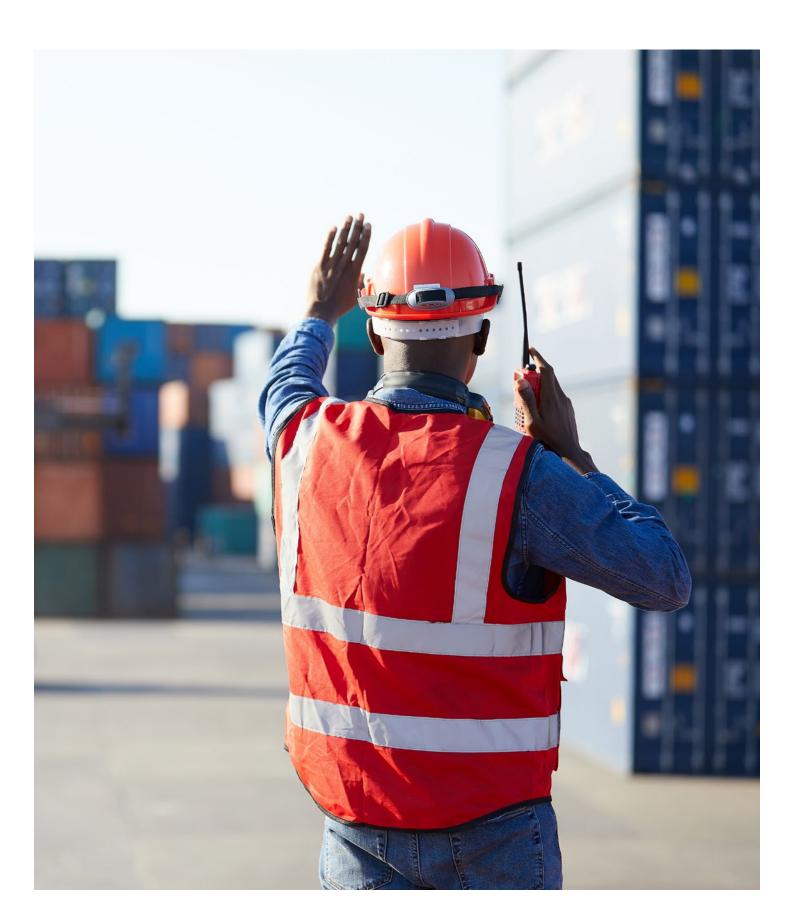


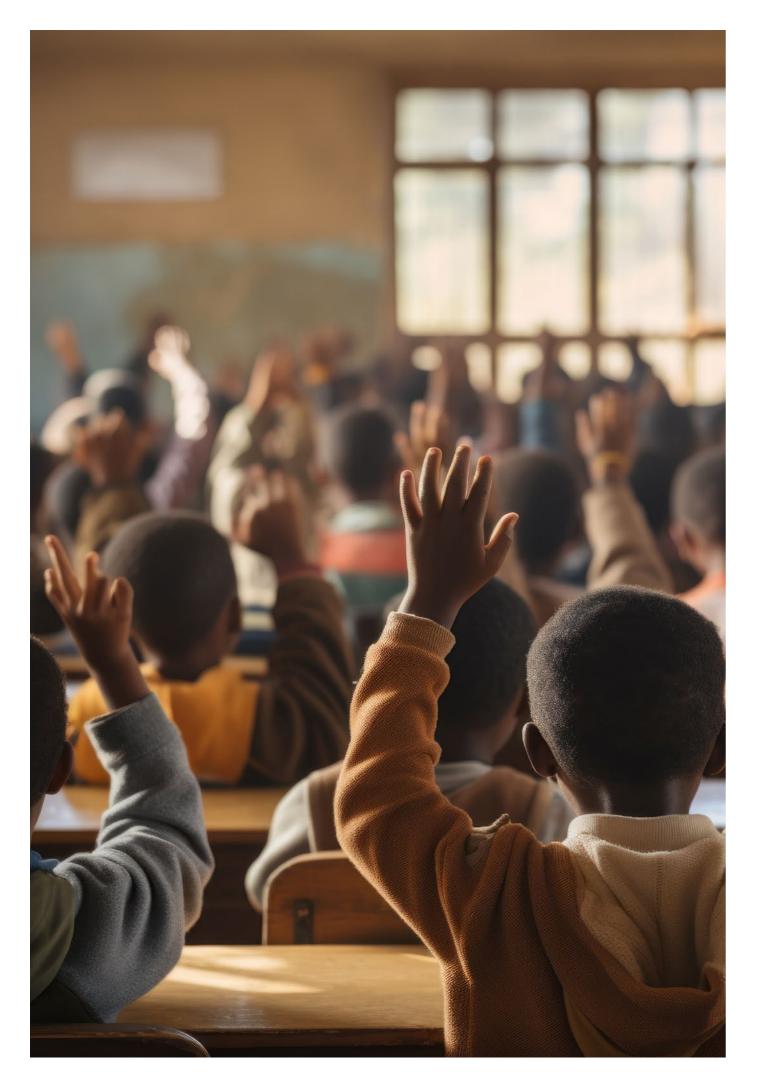
Africa 2024 A continent of opportunity

From Invesco's Global Market Strategy Office

For professional/qualified/accredited investors only.

March 2024 Data as of 29 February 2024 unless stated otherwise.





Dear Reader,

We are delighted to present our second research report on Africa, offering a constructive lens on each of the continent's fifty-four countries. Our report provides key macroeconomic, financial, and investment data that can help you navigate and define the Africa narrative. It also includes country profiles and comparative analyses providing a deep dive into Africa's complex and diverse markets.

within the challenges themselves.

Whether you are an experienced investor seeking new opportunities or a novice simply looking to explore Africa's potential, we hope this report will serve as a valuable resource in your fact-finding or decision-making process.

We hope you enjoy reading our report.

Gwendolyn Ansah Smith Head of Global Strategic Engagement MD, US Government Affairs

This edition builds upon the foundation laid in our first report, focusing on the dynamic opportunities and challenges present on the continent. As you read through our write-up, you'll find that Africa is at a crossroads, with geopolitical complexities, unmanageable debt, political instability, and weak infrastructure compounding the human capital deficits across the continent. And, while we have highlighted these hurdles in our report, we also emphasize that Africa's potential and opportunity set lie

We explore the transformative potential of infrastructure as a catalyst for growth and what African governments must do to create a more attractive investment environment, the anticipated impact of the Africa Continental Free Trade Area (AfCFTA) in positioning the continent as a regional and global commerce hub, and how tech and innovation is one of the fastest growing sectors on the continent and reshaping Africa's industries on the global stage. Finally, while it is too soon to tell, we believe that Africa's leaders must leverage their membership in intergovernmental forms such as the G20 and BRICS to pursue their development goals and impact global discussions.

Africa 2024: a roadmap

We believe that Africa will be the economic and investment story of this century. However, it is a continent of 54 countries, each with its own potential, pitfalls and capacity to absorb different forms of investment. In this second edition of our Africa series (the first was published in 2021), we outline the challenges facing the continent of Africa, alongside the potential that we believe exists. We examine each country in turn and draw conclusions about the possibility and desirability of investments.

Why Africa?

Before turning to the country detail, it may be worth outlining why we think Africa represents such an opportunity. First, Africa is big, accounting for 23.0% of the world's surface area and 24.3% of its agricultural land (see Figure A1, which puts Africa's resources in a global context). It has the capacity to be an important source of food.

It is also home to some of the world's biggest mineral reserves. In particular, it is well endowed in important industrial metals such as platinum group metals (90.6% of global reserves), cobalt, uranium and graphite, while also being an important source of gold and diamonds. The "Largest African countries" information in Figure A1 shows which countries are best endowed in each category.

Africa would appear to have limited hydrocarbon energy resources but it is well endowed with important renewable sources. Our own calculations (based on the intensity/ duration of sunlight and land surface area) suggest that Africa has 30% of the world's solar resources. However, that is an indication of potential and in 2022 Africa accounted for only 1.4% of global solar energy generation. With appropriate investment, Africa could become a world leader in the generation of such energy.

Figure A1 - Resources of Africa in a global context (% of global total)

•	-	•	-			
	Africa	Americas	Asia	Europe**	Oceania	Largest African countries
Working age (15-64) population (2020)	15.0	13.4	61.5	9.5	0.6	Nigeria, Egypt, Ethiopia
Working age (15-64) population (2100)	41.4	9.8	43.0	5.1	0.6	Nigeria, D.R. Congo, Ethiopia
Surface area	23.0	29.3	23.9	17.3	6.5	Algeria, D.R. Congo, Sudan
Agricultural land	24.3	23.5	34.8	9.6	7.9	Sudan, South Africa, Nigeria
Inland water area	9.9	48.5	19.5	20.7	1.5	D.R. Congo, Tanzania, Uganda
Forestry (area)	15.6	39.3	15.4	25.1	4.6	D.R. Congo, Angola, Tanzania
Fisheries production (2021)	7.0	13.0	69.7	9.4	0.9	Egypt, Morocco, Nigeria
Oil reserves	7.2	32.7	53.0	7.0	0.1	Libya, Nigeria, Algeria
Natural gas reserves	6.9	12.3	58.0	21.6	1.3	Nigeria, Algeria, Egypt
Coal reserves	1.3	25.2	30.9	27.9	14.7	South Africa, Zimbabwe
Solar resource***	31.0	27.2	21.5	12.0	8.3	Algeria, D.R. Congo, Sudan
Renewables power generation (2022)	1.2	25.3	46.3	25.2	2.0	South Africa, Egypt, Morocco
Nuclear energy generation (2022)	0.4	34.8	28.7	36.1	0.0	South Africa
Hydroelectricity generation (2022)	3.6	33.2	44.5	17.7	1.0	Ethiopia, Mozambique, Zambia
Electricty generation (2022)	3.1	23.8	54.6	17.4	1.1	South Africa, Egypt, Algeria
Gold production (2022)	25.3	29.7	23.2	11.1	10.6	Ghana, Mali, Burkina Faso
Diamond reserves	39.7			50.6		Botswana, D.R. Congo, Angola
Platinum Group Metals reserves	90.6	1.6		7.8		South Africa, Zimbabwe
Cobalt reserves	58.4	7.3	7.6	3.1	16.4	D.R. Congo, Zambia, Madagascar
Graphite reserves	23.9	29.6	37.7	7.7		Mozambique, Madagascar, Tanzania
Lithium reserves	1.1	54.4	10.7	0.2	22.1	Zimbabwe
Rare earths reserves	1.6	20.4	63.1	9.9	4.9	Tanzania, South Africa, Madagascar
Titanium reserves	11.7	12.9	41.7	4.9	28.7	South Africa, Madagascar, Mozambique
Uranium reserves	21.8	16.9	23.8	12.8	24.8	Namibia, Niger, South Africa
	2.10		20.0	.2.10	2.110	Hamisia, Higel, eeaan, anea

Notes: Reserves are shown where possible but production is used in cases where reserves are not available. Totals across regions may not always add up to 100% because some sources use "Other countries" as a category, with no regional detail. See appendices for detailed source information. *Working age population is 15-64. ** Europe includes Greenland and Russia *** Solar resources is the product of global horizontal irradiance and surface area.

Source: Energy Institute Statistical Review of World Energy, International Atomic Energy Agency, International Hydropower Association, NASA, Nuclear Energy Agency, United Nations, US Geological Survey, World Bank, World Gold Council and Invesco

Further, according to an Everoze analysis conducted for the International Finance Corporation (IFC), Africa also has substantial potential to develop wind energy: enough to generate 7-times the global output of electricity in 2020 and to satisfy the continent's electricity demands 250 times over - see here. The Everoze analysis identified Algeria as the African country with most wind energy potential (and which we also identify as having the most solar potential).

However, perhaps the most important resource available to Africa is its human capital. Though it only accounted for 15.0% of the world's working-age (15-64) population in 2020, United Nations' projections suggest its share will rise to 41.4% by 2100, close to that of Asia which in 2020 accounted for 61.5% (see Figure A1).

In fact, Africa is the only region expected to experience decent working-age population growth to the end of the century with annualised growth of 1.5% predicted between 2020 and 2100. The only other region expected to show growth over that timeframe is Oceania (+0.4% annualised), though if we split the Americas, North America is expected to register annualised growth of 0.02%. At the other end of the spectrum, Europe's working age population is expected to shrink by an annualised 0.5% to 2100.

This matters because we think economic growth is linked to population growth and, on this basis, we expect Africa to continue growing faster than the rest of the world (World Bank data suggests that sub-Saharan Africa enjoyed annualised real GDP growth of 4.0% from 2000 to 2022, while the world economy enjoyed growth of 2.9%).

It is also important because Africa will have an abundance of a resource (workers) that will become increasingly scarce in many other parts of the world. Coupled with enormous potential for renewable energy, plentiful agricultural land and mineral resources, this demographic advantage suggests Africa could become both the factory and the breadbasket of the world

As outlined in the next section ("Challenges abound but the opportunities are enormous"), the formation of the African Continental Free Trade Area (AfCFTA) and the accession of the African Union to the G20 are important steps that could help Africa realise its potential.

What's in this document?

To help make informed decisions, we have complied a wide range of indicators for each of the 54 countries.

In the two-page country sections, the following information is shown in chart format: demographic projections to 2100; economic structure; historical data for growth, inflation, unemployment, government budget, external balances, debt ratios and credit ratings; the evolution of risk metric rankings (political stability, corruption perceptions, business operational risk and competitiveness); the path of CO2 emissions (both per capita and per unit of economic activity) and financial indicators (policy rates, bond yields and exchange rates).

Also contained within those country pages is tabular information such as: basic information (formal country name, capital, currency, language, religions, form of government and next election dates); surface area, population, GDP, GDP per capita and World Bank income classification; demographic and social indicators (population forecast, life expectancy, education/literacy rates and urbanisation rates); economic data (mobile phone penetration, natural resource contribution to GDP, migrant remittance inflows, foreign direct investment, net international investment position, FX reserves, major exports and major export markets); political and business environment metrics (EIU Democracy Index and Corruption Perceptions Index) and investment data (investment freedom, stock market capitalisation and largest quoted companies).

Finally, the cross-country comparisons section shows a ranking of countries (and, where possible, positioning within a global context) for a range of concepts: size, demographic dividend, economic structure, industrialisation & urbanisation, stability, business environment, social indicators, economic potential, adoption of technology, openness to investment, external financing and climate change.

As we outline in the next section, apart from obstacles that are inherent to Africa, the involvement of China, Russia, Europe and the US has not always been to the benefit of the continent and the challenge now is to harness such interest in a positive way.

Hence, the challenge for the outside investor is to spot not only the potential but also the feasibility and the particular risks that can accompany investment in Africa. However, each country is different and in what follows, we try to distil the information contained in the rest of this document to an assessment of the likely source of funds for each country (aid, multilateral financing vehicles, non-governmental organisations and overseas private sources such as businesses and institutional investors).



What are the obstacles?

Realising this potential will rely on the ability to attract investment flows and this is perhaps the biggest challenge facing the continent. As evidenced in the individual country sections and the cross-country comparison section, many countries are either in a state of conflict/crisis, are distrusted by the outside world or do not have the legal frameworks, institutions and financial markets required to attract funding from private overseas sources. The military coups in Burkina Faso (2022, twice), Gabon (2023), Guinea (2021), Mali (2020 and 2021), Niger (2023) and Sudan (2021) are cases in point.

Figure A2 - Invesco's ranking of African countries

South Africa	7.7
Botswana	7.2
Algeria	7.1
Tanzania	7.0
Ghana	6.7
Zambia	
	6.6
Nigeria	6.5
Angola	6.4
Morocco	6.3
Egypt	6.3
Cote D'Ivoire	6.2
Namibia	6.2
Uganda	6.1
D.R. Congo	6.1
Senegal	6.1
Gabon	5.9
Mali	5.9
Kenya	5.8
Burkina Faso	5.8
Ethiopia	5.7
Niger	5.6
Mauritius	5.5
Mozambique	5.5
Rep. Congo	5.5
Tunisia	5.5
Cameroon	5.5
Libya	5.5
Seychelles	5.1
Zimbabwe	5.0
Benin	5.0
Chad	4.9
Тодо	4.9
Sudan	4.9
Madagascar	4.8
Eswatini	4.8
Cabo Verde	4.7
Mauritania	4.7
Eq. Guinea	4.7
Rwanda	4.6
Sierra Leone	4.3
Guinea	
	4.3
Lesotho	4.2
Somalia	4.1
South Sudan	4.1
Eritrea	4.0
Malawi	4.0
Liberia	3.9
Gambia	3.9
Cen. Af. Rep.	3.7
Guinea Bis.	3.7
S. Tome & Pr.	3.6
Djibouti	3.6
Burundi	3.4
Comoros	2.6

Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe.

Note: ranks are calculated as an average of the scores across a range of categories (size, natural resources, economic potential, stability and openness to investment) as shown and explained in Appendix 1. Category scores range from 1 to 10 (or no score when no data is available) Source: Invesco

Throughout the document we show the latest data available and a first hint about ease of access to a country comes from the lack of up-to-date information. For example, in the Somalia country section, it can be seen that a number of charts could not be produced due to lack of data and some other charts suffer from limited historical coverage. There are also lots of N/As in the facts and figures table for that country.

Somalia is not alone but it is the clearest example of data problems. In other cases, the data looks odd. For example, the government budget and balance of payments data for Sao Tomé & Principe (Figure 5 of the country section). However, if we show the data, it means that we have cross-checked it and are satisfied ourselves that it is the best representation we can find.

Invesco's ranking of African countries

In order to make sense of the all the information in this document, we have distilled it into one table, which shows scores on a range of criteria (size, natural resources, economic potential, stability and openness to investment). Figure A4 shows the details and explains the metrics that lie behind those category scores. It is important to recognise that we are only comparing across African countries and not making judgements versus developed countries. For example, the numerical scores are based on rankings within the 54 African countries. Further, the judgements about likely sources of overseas funds are just that: our judgements based on the information in this document.

At the same time that we show many of the traditional macro indicators that are used for developing countries, we also wanted to highlight the fact that, starting from a low base, Africa has a unique opportunity to leapfrog the rest of the world when it comes to the use of technology. This applies in the field of climate change mitigation and adaptation but we have also dedicated a section to Africa's adoption of technology in the Cross-country comparisons chapter. In particular, many African countries are ahead of global norms when it comes to mobile phone penetration. This is one component of the Economic potential score in Figure A4.

Figure A4 may be a distillation of a far greater set of indicators but it is still a lot of information to absorb. Hence, we show the average score per country in Figure A2. The higher the score the better: South Africa, Botswana and Algeria are the most highly ranked according to our analysis. At the other extreme (with the lowest ranks) are countries such as Djibouti, Burundi and Comoros

Two case studies: South Africa and Djibouti

The best way to explain the contents of Figure A4 (and thereby Figure A2) is by way of examples, in this case South Africa and Djibouti. South Africa has been given an average score of 7.7, while Djibouti merits 3.6 (in our opinion). Though South Africa scores higher than Djibouti in all categories shown in Figure A4, the biggest differences are in the "Size" and "Natural resources" categories (9.3 and 7.0 for South Africa versus 2.0 and 1.0 for Djibouti). Among African



countries, South Africa is among the largest in terms of surface area, population and GDP, while Djibouti is among the smallest. Size may not impact the quality of investment opportunities but it does make a difference to the scale of both business and investment openinas.

South Africa is also well endowed with agricultural land and minerals such as coal, platinum group metals, rare earths, titanium and uranium. Natural resource rents accounted for 7.3% of GDP in 2021 and minerals are an important source of export income. By contrast, Djibouti has limited resource endowments (natural resource contribution to GDP of only 0.3% in 2021).

"Economic potential" is a combination of projected growth in working-age population to 2100 (Djibouti is the top-ranked African country, while South Africa is below average) and the ability to take advantage of that demographic potential. That is partly judged by considering savings (as a source of investment funds), with Djibouti ranking higher than South Africa, government spending on education (South Africa outscores Djibouti) and adult literacy rates (South Africa is strong but Diibouti is weak). Also considered is the adoption of technology, using metrics such as mobile phone subscriptions, fixed broadband subscriptions and secure internet servers (South Africa scores highly on all three, while Djibouti fares less well).

Both score relatively well when it comes to "stability", with similar overall scores (6.5 for South Africa and 6.2 for Diibouti). However, where they score highly differs by sub-category: Djibouti does relatively well on economic stability categories such as current account and government balances, but not so well when it comes to consideration of rule of law, political stability and business operational risk, with South Africa doing better on these categories (among African countries).

Finally, Djibouti scores relatively poorly when it comes to "openness to investment", largely because of the lack of bond and stock markets (though it scores above average on "corruption perceptions" and highly on "Investment Freedom" by the Heritage Foundation). South Africa scores highly among African countries, with well-developed bond and stock markets, a relatively favourable corruption perceptions score but a below average investment freedom rating (the ability to buy and sell real estate and financial assets for both domestic and overseas investors).

likelihood).

climate change.



6

Judgements about the likely source of investment from overseas are shown as ticks or crosses in Figure A4. A cross suggests we think that source of funds is very unlikely in the near future (in the next two to three years). Ticks indicate what we think is a potential source of funds (more ticks suggest greater

We think South Africa is capable of receiving private investment flows from overseas but our view is tempered by the relative lack of investment freedom. In the case of Djibouti, we think the most likely source of funds is aid (from governments, multilateral entities or charities), with foreign direct investment also possible. A lack of financial markets suggests to us that Djibouti will see little in the way of portfolio flows.

Climate change is both challenge and opportunity

Along with many others, we believe that climate change will have a disproportionate effect upon poor countries. Support for this notion comes from the ND-GAIN initiative at the University of Notre Dame. Their Global Adaptation Index for Climate Change ranks countries by vulnerability and readiness to resist climate change (African country rankings are shown in the Climate change chapter within the Cross-country comparison section).

Out of the 185 countries in the analysis, only one African country (Mauritius) is in the top third of global countries when it comes to vulnerability and readiness to deal with climate change (i.e. the least vulnerable). A further 11 African countries are in the next third, while 41 of them populate (and dominate) the final third (there is no score for South Sudan). Hence, the majority of African countries are among the most vulnerable in the world when it comes to the effects of



On the other hand, African countries are responsible for less than 3% of cumulative CO_2 emissions (as of 2022). Figure 34 in the Cross-country comparisons appendix shows that the vast majority of African countries are well below global norms when it comes to annual CO2 emissions per capita (and even further below countries such as the US which had per capita CO2 emissions of 13 tonnes in 2020).

Of course, the reason for those low emissions is limited industrialisation and low incomes (countries such as Libya and Algeria are among the highest CO_2 emitters on the continent but that is largely due to their extraction of fossil fuels which are then used elsewhere). As Africa's population increases, incomes expand and industrialisation occurs, those emission are likely to rise. Hence, Africa risks becoming a more important contributor to global climate change.

That could be a problem, given the vulnerability of Africa to climate change, but also presents an opportunity. There is no reason why Africa has to develop in the same way as the rest of the world. Rather than trying to decarbonise once developed, Africa has the opportunity to develop without carbon. In particular, its vast solar and wind resources suggest it can develop in a low carbon way. A vast programme of investment in such energy assets is likely to put Africa in the forefront of technological development (including transmission systems), which could then create commercial opportunities.

Enabling the continent to invest in such technologies is perhaps the greatest service that the rest of the world could give to Africa (and to itself). Apart from aid from governments, we suspect there will be ample opportunities for overseas private sector investment to play a key role.

Africa top-10

The problem with a summary measure as shown in Figure A2 is that it is a simple average across a large number of inputs and may understate the importance of factors such as stability, investment freedom and functioning financial markets. Hence, the final step in our selection of 10 countries to watch is to apply a practicality filter. In so doing, we have moved Algeria down the rankings due to concerns about economic instability. We have also moved Angola down a notch due to its low investment freedom score and lack of stock market. However, in both cases, size and natural resource endowments keep them within our top 10.



Figure A3 shows our selection of the 10 African countries to watch. These are clearly subjective judgements but we have tried to base them upon the economic, institutional, political and investment realities as we see them today. The countries are: South Africa, Botswana, Tanzania, Ghana, Algeria, Zambia, Nigeria, Morocco, Angola and Egypt.

Though the order has changed, there are limited changes in the composition of the top-10 list since the 2021 report: Angola now appears in the list, while Cote d'Ivoire has just slipped outside. Within the list, South Africa and Botswana remain the highest ranked, while Tanzania has moved to #3 (from #6), with Egypt moving down from #3 to #10 (partly due to a downgrading of the economic boost derived from natural resources).

Some countries miss out on being in the top 10 list because they are small and have limited natural resources but nevertheless have financial markets, are open to investment and have good potential. Mauritius is perhaps the best example: it is a small island with a small population and limited natural resources but has a thriving tourist industry, an educated population (high literacy rate), a strong uptake of technology and is competitive. Other countries whose size and lack of natural resources keep them out of our Africa top-10 list are Namibia, Senegal and Tunisia.

All 54 countries have something to offer businesses and investors from overseas but in some cases that potential may not be realised for some time due to current realities. However, situations can change quickly, both for better and for worse. We look forward to more countries becoming candidates for the Africa top-10 list.

Figure A3 -	Invesco's Afric	a top-10
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Rank	Country	Strengths	Weaknesses
1	South Africa	Size, openness to investment	None (within an African context)
2	Botswana	Openness to investment, stability	Natural resources
3	Tanzania	Size, openness to investment	Resource contribution to economy
4	Ghana	Openness to investment	Demographics
5	Algeria	Size, natural resources	Stability
6	Zambia	Openness to investment	Government finances
7	Nigeria	Size	Competitiveness
8	Morocco	Openness to investment	Resource contribution to economy
9	Angola	Size, natural resources	Openness to investment (and lack of stock market)
10	Egypt	Size, openness to investment	Government finances

Source: Invesco. Based on our judgement of the relative attractiveness of African countries.

Figure A4 - Invesco's ranking of African countries by category (scores out of 10, see appendices for explanatory notes)

	•				•			sources of fun		
	Size	Natural resources	Economic potential	Stability	Openness to	Average score	Foreign aid	Foreign direct	Fixed income	Equities (public/
					investment			investment		private)
Algeria	9.3	7.3	6.3	5.3	7.3	7.1	√	\checkmark	$\checkmark\checkmark$	\checkmark
Angola	8.3	7.3	5.3	6.3	4.5	6.4	~~	\checkmark	\checkmark	×
Benin	4.7	3.0	5.1	6.0	6.0	5.0	~~	$\checkmark\checkmark$	×	✓
Botswana	5.3	4.3	7.9	8.8	9.8	7.2	✓	$\sqrt{\sqrt{\sqrt{1}}}$	$\checkmark\checkmark$	~~
Burkina Faso	5.7	6.3	5.0	5.2	6.8	5.8	~~	\checkmark	×	\checkmark
Burundi	3.3	4.3	4.7	3.0	1.8	3.4	~~~	×	×	×
Cabo Verde	1.7	3.3	7.0	6.7	5.0	4.7	√	$\checkmark\checkmark$	×	×
Cameroon	6.7	4.0	5.7	6.8	4.3	5.5	~~	\checkmark	$\checkmark\checkmark$	×
Cen. Af. Rep.	4.3	5.0	3.7	3.5	2.0	3.7	~~~	×	×	×
Chad	6.3	6.3	4.0	5.5	2.5	4.9	~~~	\checkmark	×	×
Comoros	1.0	1.3	4.4	4.5	1.5	2.6	~~	×	×	×
Cote D'Ivoire	6.7	3.0	7.0	5.2	9.3	6.2	~~	$\checkmark\checkmark$	$\checkmark\checkmark$	✓
D.R. Congo	9.0	9.0	4.0	4.8	3.5	6.1	~~~	✓	\checkmark	×
Djibouti	2.0	1.0	5.1	6.2	3.5	3.6	~~	√	×	×
Egypt	9.3	3.3	5.3	4.8	8.5	6.3	✓	$\checkmark\checkmark$	$\checkmark\checkmark$	$\checkmark \checkmark \checkmark$
Eq. Guinea	3.0	6.0	4.6	6.5	3.5	4.7	✓	✓	$\checkmark\checkmark$	×
Eritrea	3.0	6.7	4.9	4.7	1.0	4.0		×	×	×
Eswatini	2.3	2.7	6.3	7.5	5.0	4.8	✓	\checkmark	×	✓
Ethiopia	9.0	3.7	4.7	6.2	5.0	5.7	~~	\checkmark	\checkmark	×
Gabon	4.7	6.0	6.4	6.7	5.8	5.9	✓	\checkmark	$\checkmark\checkmark$	×
Gambia	2.3	2.7	4.7	5.7	4.0	3.9	~~	\checkmark	×	×
Ghana	7.0	5.0	5.4	6.2	9.8	6.7	~~	$\checkmark\checkmark$	\checkmark	\checkmark
Guinea	5.7	4.7	3.4	5.3	2.3	4.3	~~	×	×	×
Guinea Bis.	2.0	3.3	5.3	4.0	3.8	3.7	$\checkmark\checkmark$	\checkmark	×	\checkmark
Kenya	8.0	1.3	6.3	5.5	8.0	5.8	~~	$\checkmark\checkmark$	$\checkmark\checkmark$	\checkmark
Lesotho	2.7	3.3	5.6	7.0	2.3	4.2	~~	✓	×	×
Liberia	3.7	5.3	4.3	4.8	1.3	3.9	~~~	✓	×	×
Libya	7.0	7.3	5.0	4.3	3.7	5.5	✓	×	\checkmark	×
Madagascar	6.3	5.7	4.4	5.2	2.5	4.8	~~~	✓	×	×
Malawi	5.0	2.7	3.9	3.7	5.0	4.0	~~~	\checkmark	×	\checkmark
Mali	7.0	6.7	5.3	4.3	6.0	5.9	~~	\checkmark	×	×
Mauritania	5.0	4.7	5.7	6.0	2.3	4.7	~~	$\checkmark\checkmark$	×	×
Mauritius	2.7	1.0	7.4	6.8	9.8	5.5	✓	$\checkmark\checkmark$	$\checkmark\checkmark\checkmark$	$\checkmark\checkmark\checkmark$
Morocco	7.7	1.7	7.1	6.3	8.8	6.3	✓	$\sqrt{\sqrt{\sqrt{1}}}$	$\checkmark\checkmark\checkmark$	$\checkmark \checkmark \checkmark$
Mozambique	6.7	6.0	5.0	3.2	6.8	5.5	~~~	\checkmark	\checkmark	✓
Namibia	4.7	3.3	6.9	6.7	9.3	6.2	✓	$\checkmark\checkmark$	$\checkmark\checkmark$	<i>√√√</i>
Niger	7.0	4.7	5.1	5.5	5.5	5.6	~~~	\checkmark	×	\checkmark
Nigeria	9.3	6.3	4.1	6.0	6.8	6.5	~~	$\checkmark\checkmark$	$\checkmark\checkmark$	~~
Rep. Congo	5.0	6.0	7.0	5.8	3.8	5.5	~~	\checkmark	\checkmark	×
Rwanda	3.7	3.0	4.9	4.8	6.8	4.6	~~	$\checkmark\checkmark$	×	✓
S. Tome & Pr.	1.0	1.3	6.7	5.2	4.0	3.6	~~	\checkmark	×	×
Senegal	5.7	3.0	6.9	6.0	8.8	6.1	~~	$\sqrt{\sqrt{\sqrt{1}}}$	$\checkmark\checkmark\checkmark$	\checkmark
Seychelles	1.0	1.0	7.3	7.0	9.0	5.1	✓	$\checkmark\checkmark$	×	$\checkmark\checkmark$
Sierra Leone	4.0	4.7	4.9	4.8	3.3	4.3	~~~		×	×
Somalia	5.3	3.3	5.6	2.6	3.7	4.1	~~~	×	×	\checkmark
South Africa	9.3	7.0	7.6	6.5	8.0	7.7	✓	$\checkmark\checkmark\checkmark$	$\checkmark\checkmark$	<u></u>
South Sudan	5.3	5.0	4.1	5.7	0.3	4.1	~~~		×	×
Sudan	8.7	5.3	4.1	2.7	3.5	4.9	~~	√	\checkmark	×
Tanzania	8.3	5.3	6.7	6.2	8.3	7.0	~~	$\checkmark\checkmark$	$\checkmark\checkmark$	\checkmark
Тодо	3.7	4.0	6.0	5.3	5.5	4.9	~~	$\checkmark\checkmark$	×	\checkmark
Tunisia	5.3	1.7	6.4	6.3	7.8	5.5	√	$\checkmark\checkmark$	$\checkmark\checkmark$	\checkmark
Uganda	7.0	4.3	4.9	6.7	7.5	6.1	~~	$\checkmark\checkmark$	$\checkmark\checkmark$	\checkmark
Zambia	6.3	6.7	6.9	5.2	7.8	6.6	~~	$\checkmark\checkmark$	$\checkmark\checkmark$	$\checkmark\checkmark$
Zimbabwe	6.0	5.3	5.3	5.0	3.5	5.0	~~	\checkmark	×	\checkmark

Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe. Please see explanations in Appendix 1. Category scores range from 1 to 10. The higher the score, the better. Source: Invesco.

Foreword Africa 2024: a roadmap Challenges abound but... Algeria Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Cen. Af. Rep. Chad Comoros Côte d'Ivoire D. R. Congo Djibouti Egypt Eq. Guinea Eritrea Eswatini Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Kenya Lesotho Liberia Libya Madagascar Malawi Mali Mauritania Mauritius Morocco Mozambique Namibia Niger Nigeria Rep. Congo Rwanda S. Tomé & Pr. Senegal Seychelles Sierra Leone Somalia South Africa South Sudan Sudan Tanzania Togo Tunisia Uganda Zambia Zimbabwe Cross-country comparisons

Appendices

Challenges abound but the opportunities are enormous

Africa faces many challenges, both internal and external, but we believe they are outweighed by the opportunities. If the possibilities are correctly harnessed, we think Africa could become the investment story of the 21st century.

Introduction

We believe that Africa presents numerous opportunities for inclusive and sustained growth. Its youthful population, abundant natural resources, and rapidly urbanising landscape potentially make it an economic powerhouse in the making. Further, recent developments make the continent even more appealing, in our view: the recently enacted African Continental Free Trade Area (AfCFTA) unites over a billion people in a single market, making it easier to do business across borders; the growing emphasis on sustainable development and renewable energy aligns perfectly with Africa's potential to drive economic growth while preserving its natural resources and reducing carbon emissions; and, advancements in technology and digital connectivity pave the way for innovation and entrepreneurship in a way not witnessed in much of the world. To fully tap into these and other opportunities, key stakeholders must come together to address Africa's underlying structural impediments such as political instability, inadequate physical infrastructure, human capital deficits, complex regulatory environments, and unfavourable foreign influence. We think the continent has reached an inflection point and believe it must take the necessary steps to address its challenges, shape its destiny, and assume its rightful place as the investment story of the 21st century.



Headwinds Inhibit Real **Progress for Africa**

Geopolitical power struggles and battle for influence

In this new multipolar world, the African continent has emerged as the centre of gravity in the battle for influence between China, Russia and the United States. While not as present in this geopolitical power struggle, other European countries, such as Turkey, also seek to exert their influence where possible. The reasons for the draw to Africa differ, but the following factors might shed some insight, the African continent comprises 65% of the world's unutilized arable land, 10% of the world's renewable freshwater resource, a diverse ecosystem made up of deserts, lush forests, and the largest source of wildlife. Africa is also a significant producer of oil and natural gas and boasts large reserves of mineral deposits, including diamonds, platinum, gold, bauxite, and cobalt.¹²³ The continent has proximity to geostrategic, resource-rich sea trade routes along East Africa, which account for approximately 10% of annual global trade.⁴ It is also one of the largest regional voting blocs at the United Nations (UN), allowing it to play a vital role when passing or rejecting resolutions at the UN General Assembly, including any peace processes related to Ukraine.⁵ And, Africa has the fastest-growing youth population and will account for over 40% of the world's youth by 2030.⁶ Despite these attributes, the continent faces broad development and governance challenges, allowing China, Russia, and others to emerge as solution providers.

At the turn of the century, China developed strong diplomatic and commercial ties in Africa with a nuanced approach to engagement: to not impose its governance model nor interfering in the continent's internal politics. Over time, China has become Africa's single largest trading partner, with the total value of trade (exports and imports combined) exceeding \$282bn in 2022, an 11% increase from the previous year.⁷ At 16%, China has also become the main country of origin for Africa's manufacturing imports and the largest provider of foreign direct investment (FDI) to the continent with \$43bn in 2020, up from \$200m in 2000.8

Research points to China having financed at least \$155bn in infrastructure projects alone in Africa over the last two decades.⁹ The core of China's activity has been with roads, railroads, ports, dams, and hydropower generation. The Africa Finance Corporation, Africa's largest infrastructure investor, stated that in 2021, China accounted for 20% of Africa's infrastructure spending compared to African governments at 40%, development finance institutions (DFIs) at 25%, and private investors at 15%. No single country comes close to China's level of infrastructure debt financing, and at the end of 2023, China had cumulative loans of over \$170bn across the continent.

To take things a step further, China has recently committed another \$40bn to the continent and has pledged to increase trade to \$300bn, approximately \$18bn more than in 2022.¹³ It is also reported that over 10,000 Chinese companies are operating on the continent and, since 2005, they have collectively invested over \$2trn (\$300bn in 2022 alone) across several countries, primarily Nigeria, Angola, and Ethiopia- not only in infrastructure, but also across the energy and metals sectors.¹⁴

Russia has also established a strategic partnership with Africa and presents the most important challenge to European influence.¹⁵ Russia's relationship with African countries, initially forged during the Soviet era, has strengthened over the past few years. Following an invitation by Mali's military junta to assist in the fight against Islamic rebels at the end of 2021, Russia guickly expanded its footprint into other countries under the guise of providing military support to those dealing with civil conflict or insurgency.¹⁶ Russia then seized all opportunities to undermine Western (primarily French and US) influence in the region, counter any alignment with Western democracy, and discredit the UN. Critics argue that the Wagner Group, Russia's state-funded private military organisation, ignores human rights abuses, supports leaders who enrich themselves at the expense of their people, and brings about instability through disinformation campaigns for their own strategic and financial gain.¹⁷ Despite criticisms from the UN and the West, the Wagner Group has expanded into more than a dozen countries, mostly across the Sahel, taking advantage of instability wherever it exists. On the investment front. Russia's activity is relatively small, accounting for less than 1% of the FDI in Africa in 2022.¹⁸ The country exports coal, petroleum, arms, and wheat (supplying 30% of Africa's grain), and imports fruits and vegetables. Egypt, Morocco, and Algeria are Russia's key trading partners, and account for approximately 70% of Russia's trade with Africa.¹⁹

China's growing influence in Africa

- Largest trading partner: total trade flows of \$282bn in 2022⁷
- Main source for manufactured imports into Africa (16% share in 2022)⁷
- Largest provider of foreign direct investment (\$43bn in 2020)⁸
- Largest national financer of infrastructure projects (\$155bn over last two decades, accounting for 20% of Africa's infrastructure spending in 2021)⁹
- Biggest single country creditor (\$170bn of loan liabilities at end-2023)¹⁰
- More than 10,000 Chinese companies operating in Africa, with total investments exceeding \$2trn since 2005 (\$300bn in 2022 alone)¹²

African countries that have borrowed heavily from China over the years, often as part of China's Belt and Road Initiative, now face large debt burdens. Leading countries saddled with debt include Angola (\$25bn), Ethiopia (\$13.5bn), Zambia (\$7.4bn), the Republic of Congo (\$7.3bn), and Sudan (\$6.4bn).^{10 11} This issue is not only specific to Africa, but across parts of Asia as well, including Pakistan, Sri Lanka, and Laos.¹² China's lenders have been broadly reluctant to forgive, suspend, or adjust these debts, and critical observers argue that this could be an attempt by China to expand its political influence. In our opinion, this rising debt burden in Africa has stunted all the positive gains achieved by African nations in recent years.

The US and French governments have been reshaping their Africa policy to reflect the increasing engagement and competition among the world's global powers. France's engagement with Africa dates back to the 17th century with about one-third of African countries having been under French control at some point. Over the years, France's relationship with its former colonies has been defined by deep political, military, economic, and cultural ties. In recent years, French policy has been increasingly referred to as Françafrique, a term that points to a complex and historically controversial relationship given France's continued control of some of Africa's sovereign nations.²⁰ Anti-French sentiment has deepened since the 2000s, and France is no longer the dominant power and influence it once was on the continent.²¹

The US engages...at last

- US-Africa Business Summit held in Washington in 2022
- US government has committed to investing \$55bn over three years
- US will invest \$6.5bn to support democracy, human rights and governance
- Global Fragility Act (2019) also allows funding in countries that are "ripe for conflict"

For the US, there are no colonial ties to speak of. The country's relationship with Africa has been spotty and inconsistent for many years, resulting in unclear policies and objectives around democracy, development, humanitarian aid, security, and other key topics. The US-Africa Business Summit, held at the end of 2022 in Washington DC, was a renewed commitment by the US government to deepen engagement with the continent. In service of this, the US plans to exert greater effort towards developing a long-term strategic partnership with Africa, prioritising two-way trade and increasing investment flows. At the summit, the Biden administration committed to investing \$55bn on the continent over the next three years through various partnerships and initiatives.²² The US government is also prioritising Africa's security challenges, investing \$6.5bn to support democracy, human rights, and governance. And, while not exclusive to Africa, at the end of 2019, the US passed the Global Fragility Act. This bipartisan bill supports investment of \$200m each year for the next ten years to 'promote more peaceful, resilient and inclusive societies where conditions are ripe for conflict.'

It is unclear what impact these commitments, trading activity, and investments from the largest global powers will have on the continent, but (except for Russia's initiatives) we think they²³ can be a lever for positive transformation if Africa's leaders take the right steps.

Political instability threatens path to democracy

Over the last several decades, an increasing number of African countries have taken deliberate steps towards democracy. Long in coming, this process has brought multi-party elections and a somewhat orderly process to leadership succession across much of Africa, and most recently. The Gambia, Sierra Leone, and Zimbabwe. However, the path to democracy for some countries has been hindered by poor governance, deteriorating economic conditions, and foreign interference, as referenced above. The recent wave of coups in West

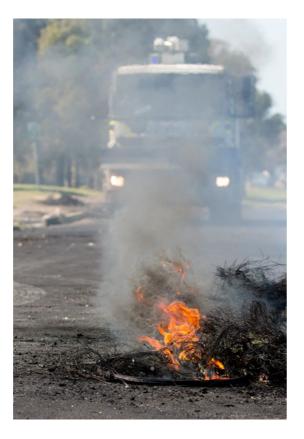
and Central Africa (Mali, Sudan, Chad, Guinea, Burkina Faso, Niger, and Gabon) is a direct result of these endemic issues, in our opinion.

While the coups reflect people's desire for change and more resilient and sustainable government institutions that work on their behalf, they undermine all progress made toward participatory governance, destabilise national and regional security, and give rise to violence. They also pose a risk to investment, business, and economic growth. We think that African leaders must collectively strive to prevent such revolutions by fostering governance that prioritises the progress of their nations and well-being of their people.

A key takeaway, however, is that Africa is no longer the large swath of autocratic regimes it was three, four, or five decades ago, where coups were much more prevalent. With the exception of Mauritius and Seychelles, which consistently score highly on democracy indices (e.g., The Economist Intelligence Unit, Ibrahim Index of African Governance and Freedom in the World Report), the region is more accurately comprised of countries whose path to democracy, while not consistent nor perfect, does show some elements of progress. Africa still has work ahead; as do other regions of the world.

Infrastructure hinders progress

It is our belief that a well-developed infrastructure framework is needed to accelerate growth in Africa and is key to economic development and social progress. This framework should include efficient transportation networks, reliable energy systems, and solid urban planning. These components can facilitate trade, enhance connectivity, and improve overall quality of life. A continent of fifty-four countries and 1.3bn people will certainly possess development challenges and inconsistencies, especially between urban and rural communities. It is our view that, in general, Africa's roads, railway lines, and ports are poorly maintained or non-existent. Furthermore, approximately half of the population has no access to electricity, and some face a scarcity of clean water.²⁴



The World Bank asserts that Africa's poor infrastructure reduces its economic growth by 2% each year and reduces the productivity of businesses by as much as 40%, making the region the least productive in the world.²⁵ Further, the Infrastructure Consortium for Africa, a group dedicated to promoting infrastructure investment on the continent, also reports that the low quality of infrastructure on the continent increases the costs of intra-African trade by approximately 30-40%, severely hampering market expansion.²⁶ It is estimated that the infrastructure development need on the continent is between \$130bn and \$170bn annually, with an estimated funding gap of \$68bn to \$108bn.²⁷

Infrastructure hinders progress

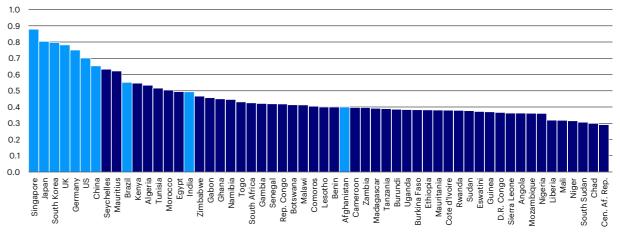
- A potential market of 1.3bn people across 54 countries needs strong infrastructure
- Poor infrastructure costs Africa 2% of GDP growth per year and reduces business productivity by 40% (World Bank¹⁸)
- Poor infrastructure increases cost of intra-African trade by 30%-40%¹⁹
- Infrastructure development needs estimated at \$130bn-\$170bn per year²⁰

Infrastructure also has considerable influence on climate change, especially considering the continent's reliance on fossil fuels for energy generation and transportation systems, its relatively unplanned urban development and waste management, and its water scarcity issues. As widely reported, climate change is likely to have the greatest impact on Africa, although the region bears the least responsibility for the issue. Africa's annual contribution to energy-related carbon dioxide (CO2) emissions is currently 4% (as of 2023), and it maintains the lowest emissions per capita globally.²⁸ According to the Global Carbon Project, China, the US, and countries that comprise the EU. at 32%, 14%, and 8%, respectively, are responsible for more than half of all carbon emissions; India's emissions are also rising, now comprising 8% of the global total. The consequences that Africa endures,

Human capital investment must be prioritised Another major challenge to sustainable economic transformation and social mobility in Africa is the continent's human capital deficiency. The World Bank Human Capital Index estimates that Sub-Saharan Africa leverages only 55% of its human capital potential, compared to the 65% global average. Although Africa has made considerable progress in making education more accessible and raising educational standards. much work is still needed. As of 2022, an estimated 98m children on the continent either received poor-guality education or did not attend school at all.²⁹ For those who are able to attend school, some drop out before completing primary school, and only an estimated 45% graduate from secondary school.³⁰ This is due to a variety of reasons, including financial difficulties, inadequate school infrastructure or facilities, disruptions from political instability, gender inequality and so forth.

To overcome these challenges, Africa needs basic educational opportunities for young children so when they become young adults, they find it easier to develop the fundamental skills they need to enter or thrive in the labour market. Women and girls are more likely to be impacted by these challenges, given gender and social norms. Stakeholders in Africa must prioritise access to education and skills development to overcome the vicious cycle of poverty and underdevelopment. Leading up to the COVID-19 pandemic, Africa's labour market was already marked by an undergualified workforce with low productivity (informal sector). Now, rising unemployment and underemployment, coupled with an uneducated and growing youth population, reflect a generation at risk. We believe that governments, in partnership with the private sector, must rethink and restructure the educational system in their respective countries, ensuring access, inclusivity, quality, and importantly, compulsion. Moreover, we believe that governments must focus on an educational system that supports vocational and training opportunities across key growth sectors such as manufacturing, technology, service, and agriculture, with an eye towards more educated and resilient societies.

Figure A5: Human Capital Index (HCI) for African countries compared to a selection of other countries (scale 0-1)



Notes: The HCI is compiled by the World Bank and calculates the contributions of health and education to worker productivity. The final index score ranges from zero to one and measures the productivity, as a future worker, of a child born today relative to the benchmark of full health and complete education. Singapore is the country with the highest HCI (0.88 in 2020) while the Central africa Republic is the country with the lowest HCI (0.29). Afghanistan (0.40) is the country with the lowest ranking outside of Africa. Source: World Bank and Invesco

such as droughts, diminished food output, and frequent occurrences of extreme weather events, are a constraint on growth.

Negative perceptions impact cost of borrowing In our opinion, Africa has been long and unfairly impacted by heightened perceptions of risk, which has led to debt mispricing and unjustifiably high borrowing costs.³¹ This high cost of borrowing has hampered the ability of governments to implement large-scale infrastructure projects, invest in other critical sectors such as energy, transportation, and healthcare, and address social and economic needs. According to the World Bank, the spread between an average African Eurobond, a proxy for a country's potential cost of borrowing, and the interest rate on US 10-year treasuries reached a 15-year high of about twelve percentage points in June 2022, further widening the gap between African and global bond yields and shutting some African governments out of international capital markets.³² African governments have been sounding the alarm on this for many years, and in 2023, Moody's issued a report confirming that Africa (and the Middle East) had the lowest finance default rates in global infrastructure debt outside of a few developed markets but have consistently been held to higher standards relative to peers in other regions. According to the report, Africa's loan-financed infrastructure projects defaulted at a rate of 5.5%, compared to Latin America at 12.9%, Asia at 8.8%, and Western Europe at 5.9%.33

Africa's Potential Below the Surface

Investing for sustainable growth with infrastructure Having described some of the problems, we now focus on the continent's potential. As previously outlined, weak infrastructure development stands in the way of substantial progress in Africa. We believe that infrastructure is potentially one of the most significant catalysts for enhanced productivity, economic growth, and social advancement on the continent and can play a pivotal role in ensuring the well-being and development of communities.

Over the years, global institutional investors have shown considerable appetite for Africa's numerous infrastructure projects and view the asset class as a real diversifier with uncorrelated returns. Investors

assert that Africa's infrastructure funding gap is less about a lack of funding and more about a lack of projects with adequate legal and regulatory architecture.³⁴ In support of this point, a 2020 report by McKinsey & Company - Solving Africa's Infrastructure Paradox states that approximately 80% of infrastructure projects in Africa have failed at the feasibility and business plan phase, with less than 10% reaching financial close. According to the report, several key steps can be taken, mainly by African governments, to mitigate this critical issue: first, infrastructure projects should be of high quality and commercially viable, possess the necessary risk mitigation tools provided by Development Finance Institutions (DFIs), and have strong financial structures to minimise the information burden on investors; second, African governments should assume responsibility for mobilising private capital at scale through the development of improved institutional, legal, and regulatory frameworks; third, African governments should adopt regional standards and policies to help mitigate the challenge of implementing projects across borders; and finally, African governments must create environments that offer education, investment guidance, and incentives to investors to facilitate future followon investments.³⁵ Over the last several years, we have witnessed a surge in more attractive and better structured infrastructure projects, and we believe this is due to the deliberate steps that are being taken to ensure risk mitigation tools and strategies are in place.

Climate-related projects are also gaining momentum in Africa as governments increasingly recognise the importance of sustainable and climate-resilient infrastructure. New sustainable technologies, including mitigation and adaptation strategies, are expediting climate action, particularly in fragile and conflictaffected areas such as the Sahel and the Horn of Africa. Climate mitigation focuses on transport, energy, industry, agriculture, forestry, and other land use, with investments focused on a few countries, such as South Africa, which accounts for a significant percentage of Africa's transport investments. Climate adaptation targets agriculture, water, infrastructure and building, disaster prevention and preparedness, and health sectors. Successful examples of climate adaptation in Africa include the development of fungal-resistant wheat in Ethiopia that increased yields by up to 40%. the development of drought-resistant crops by cocoa farmers with improved seed and irrigation approaches



in Ghana, and the restoration of mangrove forests in Djibouti, which act as 'carbon sinks' that help mitigate climate change, provide food, and protect animals and plants.^{36 37} Crops are now benefiting from investments in technological advancements that combat yield shortfalls, enhance productivity levels, and change the outlook of agriculture in Africa.

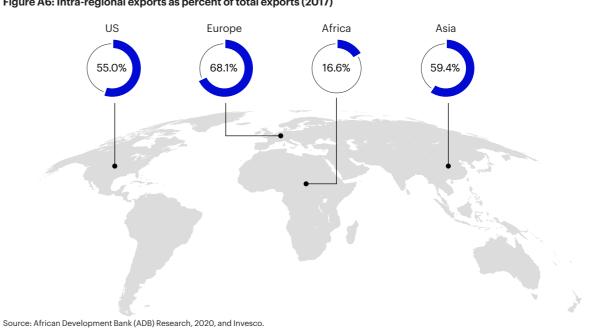
In mid-2022, at the G7 Summit in Germany, it was announced that a \$600bn lending initiative, the Partnership for Global Infrastructure Initiative (PGII), would be launched to fund infrastructure projects in developing countries. Viewed as a counter to China's Belt & Road Initiative, the PGII is expected to focus on climate, global energy security, clean energy supply chains, cybersecurity, and digital and health infrastructure.³⁸ An emphasis will be placed on promoting international standards, implementing transparency, and strengthening governance. The US has committed \$200bn through grants, federal funding, and private sector investments, and the EU is expected to mobilise €300bn from public and private funds (e.g., multilateral development banks, development finance institutions, sovereign wealth funds, etc.).^{39 40} Additionally, several private

opinion).

Trade integration across Africa has been hindered by outdated infrastructure and inconsistent regulatory frameworks across dozens of markets. In fact, intra-African exports only made up 16.6% of total African exports in 2017, whereas Europe, Asia, and the US saw percentages of 68.1%, 59.4%, and 55%, respectively.⁴¹ To address this issue, the African Union enacted the AfCFTA to create a single market for goods and services across the continent. The AfCFTA is expected to harmonise trade policies, reduce tariffs, and eliminate non-tariff barriers. Its membership is comprised of 55 countries (including Sahrawi Arab Democratic Republic, a member of the African Union but not recognised by the UN and lacking in data and therefore not covered in our report) and eight regional economic communities, making it the largest free trade area in the world by member states after the World Trade Organization. The AfCFTA agreement went into effect on January 1, 2021, and since then, eight countries - Cameroon, Egypt, Ghana, Kenya, Mauritius, Rwanda, Tanzania, and Tunisia, after participating in its Guided Trade Initiative, began trading activities in February 2022.42



Figure A6: Intra-regional exports as percent of total exports (2017)



infrastructure funds and green climate funds are being launched to strengthen Africa's resilience. While infrastructure projects, whether physical or climateresilient, are not a panacea for Africa's development challenges, they are critical for the continent's future progress. The asset class offers improved access to essential services for African people (impact investing) and may offer attractive return opportunities for investors, if enabling environments that incentivise investors and reduce risk become the norm (in our

Expanding commerce beyond its borders

The AfCFTA seeks to increase intra-African trade by up to 52% by 2025, promote structural transformation, and deepen economic integration across the continent. The World Bank predicts that the AfCFTA will raise Africa's income by as much as \$450bn by 2035, and the continent could see a 160% increase in FDI with exports to the rest of the world rising by over 30%.⁴³ As critical, is the AfCFTA's potential to lift millions of people out of poverty, accelerate industrialisation, create jobs and investment, and improve Africa's business environment. Experts believe that women and youth will be the greatest benefactors of the

AfCFTA, given job opportunities, the reduction of discriminatory barriers, and opportunities for skill development, thus better optimising Africa's human capital outcomes.

There are concerns, however, about the AfCFTA's ambitious undertaking and whether it can achieve its stated goals within the proposed period. Successful execution requires countries to coordinate and align on domestic policies, regulatory frameworks, infrastructure, logistical challenges, etc., which is required for regional and international trade agreements. Addressing these challenges will require cooperation, flexibility, and ongoing dialogue among member countries as well as support from international organisations, development partners, and the private sector. Some of these entities have been strong partners in the negotiation, implementation, and continuing development of the agreement. If effectively managed, the AfCFTA has the potential to bring about substantial economic benefits and integration across the continent.

Changing the digital and tech landscape

Africa's technology and digital economy have garnered domestic and international attention over the years. with progress in the start-up and tech ecosystem igniting a transformative wave across the continent. and boosting its appeal as an investment destination, in our opinion. With the proliferation of smartphones, growing access to the internet, and the emergence of tech-savvy youth, Africa has positioned itself as fertile ground for innovation and entrepreneurship, in our opinion. Nigeria, South Africa, Kenya, and Egypt led fintech deals on the continent, accounting for over 75% of transaction value in 2022.44 Ghana, Uganda, Tanzania, Morocco, and Tunisia represent the second group of countries to witness success in this space.45 Africans in the tech industry have seized opportunities to develop innovative solutions to the continent's long-standing challenges across sectors such as agriculture, finance, healthcare and education creating jobs and positioning the continent as a key player on the global stage.

African tech start-ups have witnessed tremendous growth, raising \$5.4bn in equity deals in 2022, up from \$3.3bn the prior year.⁴⁶ According to the Boston Consulting Group's report, Global Fintech

2023: Reimagining the Future of Finance, Africa has not only emerged as a significant tech hub but is well on its way to becoming the fastest-growing start-up region in the world, projected to reach \$65bn of equity financing at an estimated 32% CAGR by 2030. The sector's continued growth will depend on factors that leverage the demographic dividend, economic development, infrastructure readiness, consumer preferences, and improving regulations. Fintech, which dominated over 50% of deal flow in 2022, targets the unbanked or underbanked (roughly 50% of Africa's adult population) and, according to Fintech Global, has emerged as the essential vehicle for solving various issues across the continent.⁴⁷ Fintechs have played a critical role in accelerating financial inclusion, making financial services accessible to all Africans as long as they possess a smartphone (which most do). Many of Africa's highly funded fintechs, particularly payment companies, have experienced significant growth in both users and revenue over the years. The sector continues to garner strong interest from global investors, with eight start-ups achieving "unicorn" status (a valuation of \$1bn or more). Africa's fintechs play a vital role in revolutionizing financial services and driving economic empowerment across the continent.48

Strengthening the operating environment

Several African countries are adopting reforms that seek to transform and make more transparent the legal and regulatory environment that encourages competition, free trade, and FDI to boost their economies and strengthen operating environments. In alignment with the goals of the PGII, African governments seek to make key legislative changes over the next three to five years to modernise the regulatory framework for key sectors, including technology, financial services and telecommunications, bringing them in line with international norms.⁴⁹ Reforms include the simplification of business registration, streamlining tax systems, enhancing investment promotion agencies, and restructuring investment guarantee programs, etc. Governments are also seeking to implement antibribery, corruption, money laundering, and terrorism financing laws across the board. It is believed that if these critical changes go into effect, there will be a significant and widespread increase of investment activity on the continent.

A new era of acknowledgment

In September 2023, during the 18th G20 Summit in New Delhi, the African Union (AU) was granted full member status to the forum. The G20 is comprised of the world's leading economies and plays a crucial role in shaping global economic topics with a focus on issues critical to developing nations. The admission of the African Union to the G20 was an acknowledgment of Africa's growing influence and significance on the world stage. This decision puts the continent on equal footing with the FU and the nineteen other member countries, including the US, UK, China, and Russia. The BRICS (Brazil, Russia, India, China, and South Africa) is another forum that has broadened its membership (this time to challenge the US and its Western allies). 50 In August 2023, the group held its 15th summit in Johannesburg, where it admitted six additional countries, including Ethiopia and Egypt. Member countries view BRICS as the alternative to a global economic order dominated by the West. The role African members will play within the G20 and the BRICS forums remains to be seen. However, it is clear that Africa's presence is ushering in a new era of acknowledgement for the continent and an opportunity to play a more significant role on the global stage.

Conclusion

Africa stands at a pivotal moment characterised by a complex interplay of challenges and opportunities. On the one hand, it faces an escalating influence from foreign powers, posing a growing threat to its independence and sovereignty, turbulent democratic landscapes, and chronic development hurdles. On the other hand, it is characterised by outsized investment potential that is underestimated and overlooked, in our opinion. We think opportunities supported by a healthy investment environment, including solid infrastructure, favourable legal and regulatory frameworks, and risk management strategies, will lead to sustainable economic growth in the region and offer the potential for attractive returns over the long term. We believe that investing in Africa presents a unique opportunity to be part of a growth story in the making. As the continent evolves and adapts, we expect it to become the investment story of the 21st Century.



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2020

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15 Rusia is Astutely Playing the Players in Yemen, The Strategist, April 16 US Blames Russia's Wagner Group for Worsening Security in Mali,

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22 US Commits \$55bn to Africa over the Next Three Years, The White House 2022 23 Implementing the Global Fragility Act: What Comes Next, US Institute

of Peace, April 2022 24 UNCTAD: Commodities at a Glance: Special Issue on Access to Energy

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Center, 2023 27 African Infrastructure is Bankable, Conversation with Alain Ebobisse,

Pres & CEO of African 50, 2023 28 CDP Africa Report: Benchmarking Progress Towards Climate Safe

Cities, Stats and Regions, 2023 29 UNESCO Chief Calls for Transforming Education with 244 Million out of

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32 World Bank: African Eurobonds in the Second Quarter of 2022, 2022 33 Defaults on Infrastructure Investments, Moody's Analytics Report

34 Three Ways to Bridge the Adaptation Funding Gap in Africa, May 2023 35 Mercer Consulting and Marsh McLennan: Investment in Afric Infrastructure, 2018

36 Poor and Vulnerable Countries Need Support to Adapt to Climate Change, IMF, 2022

37 Mangroves: Nature's Resilient Coastal Guardians, 2023 38 The G7s \$600 Billion Response to China's Belt and Road Initiative is Here...New Atlanticist, November 2022

39 President Biden and G7 Leaders Formally Launch the PGII, The White House, 2022 40 United States: Fact Sheet: President Biden and G71 eaders Formally

Launch the Partnership for Global Infrastructure and Investme MENA Report, June 2022 41 African Development Bank (ADB) Research, 2020

42 AU Summit 2023: Powering Trade Through AfCFTA, United Nations,

43 The African Continental Free Trade Area, The United Nations, 2022 44 Fintech Global, South Africa, Nigeria and Kenya Battle for Leading Fintech Country in Africa, November 2023

45 How African start-ups Raised Venture Capital in 2022, Briter Bridges,

46 Africa Fintech: Untapped Potential, September 2023 47 The State of Tech in Africa, 2023

48 Nigeria Produces Five of Seven Unicorns in Africa, January 2022 49 SA to Revamp its Financial Services Regulations Following Grevlisting TEchCabal, May 2023

50 The Structural Power of the BRICS in Multilateral Development Finance: A Case Study of the New Development Bank, October 2022

Algeria

Official name: People's Democratic Republic of Algeria Capital: Algiers Currency: Dinar Official language: Arabic, Berber or Tamazight

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

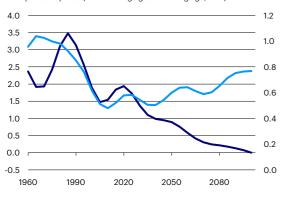


Figure 3 – GDP growth (5-year annualised, %)

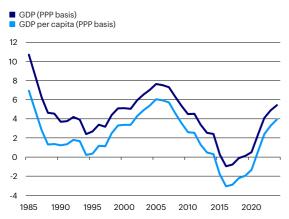


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

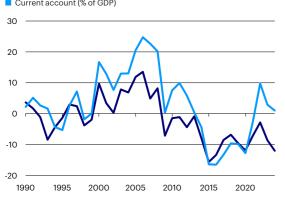


Figure 2 - Economic structure (share of GDP)

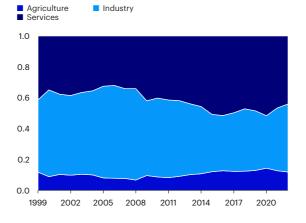


Figure 4 - Inflation and unemployment

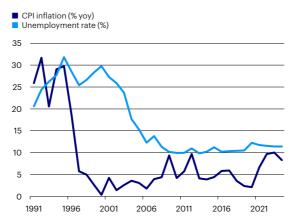
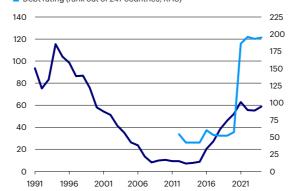


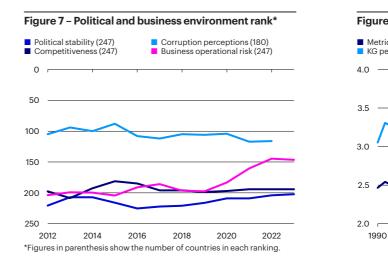
Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 45.3 Religion: Sunni Muslim (99%), other (1%) Form of government: presidential republic Next election: presidential 2024; legislative 2026 Surface area (million square km): 2.38 GDP (2022, US\$ bn): 191.9 GDP per capita (2022, US\$): 4.327 World Bank classification: lower-middle income



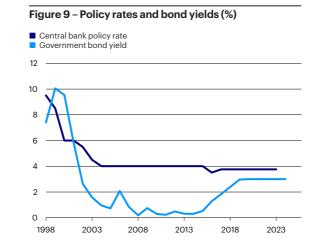
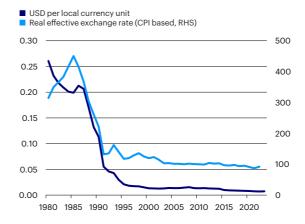


Figure 10 - Exchange rates



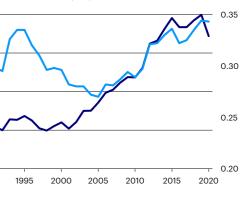
Major ex crude pe nitroger Major ex

See Appendices for definitions, sources and disclaimers.

18 Invesco Global Thought Leadership See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Algeria: facts and figures

Population (2022):	45.3 million
Population (2100, forecast):	67.8 million
Life expectancy at birth (2021):	76.4 yrs (world 71.3)
Adult literacy (2018)	81.4% (world 86.8%)
Tertiary education (2021):	53.7% (world 40.3%)
Urbanisation (2022):	74.8% (world 56.9%)
Mobile contracts (2021)	106.4 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	22.6% (world 3%)
Migrant remittance inflows (2020):	1.2% of GDP
Foreign Direct Investment (2022):	0% of GDP
Net int'l investment position (2022):	23.1% of GDP
Total reserves (2022):	16.2 months of imports
EIU Democracy Index (2022):	3.66/10 (authoritarian)
Corruption Perceptions Index (2022):	116 (rank/180)
Investment freedom (2023):	: 30 (score/100)
Stock market cap (30/11/23)	:US\$ 0.5 bn
Largest quoted companies: Saidal (healthcare), Alliance A El Aurassi (hotels)	
Major exports (2021): petrole crude petroleum (30.2%), refi nitrogenous fertilisers (3.4%),	ined petroleum (17.6%),
Major export markets (2021)	19): Italy (20.7%), Spain

(14.3%), France (13.0%), USA (4.8%), South Korea (4.8%)

Angola

Official name: Republic of Angola Capital: Luanda Currency: Kwanza Official language: Portuguese

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

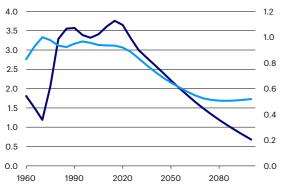


Figure 3 – GDP growth (5-year annualised, %)

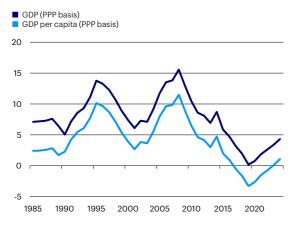


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

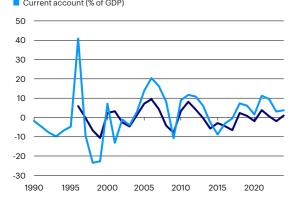


Figure 2 - Economic structure (share of GDP)

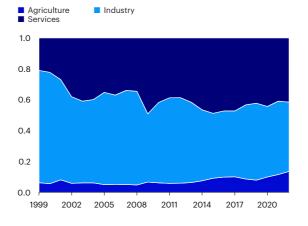


Figure 4 - Inflation and unemployment

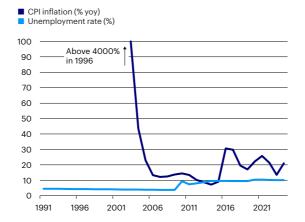
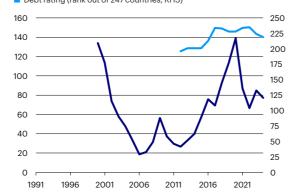


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP) Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 35.7

Religion: Roman Catholic (41.1%), Protestant (38.1%), other (20.8%) Form of government: presidential republic Next election: general/presidential (2027)

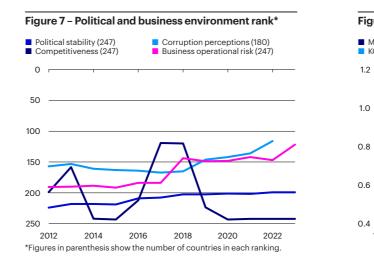


Figure 9 - Policy rates and bond yields (%)

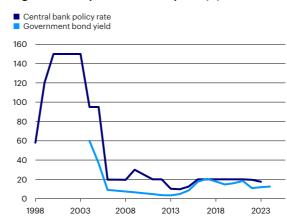
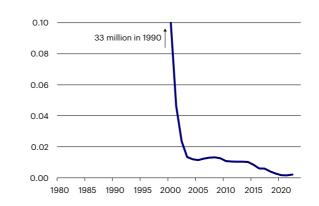


Figure 10 - Exchange rates

USD per local currency unit

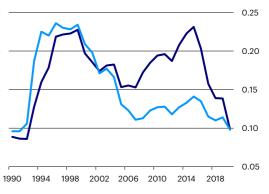


See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 1.25 GDP (2022, US\$ bn): 106.7 GDP per capita (2022, US\$): 2,988 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Angola: Facts and figures

35.7 million
: 132.9 million
61.6 yrs (world 71.3)
72.3% (world 86.8%)
10.6% (world 40.3%)
68.1% (world 56.9%)
44.4 per 100 (world 107.3)
30% (world 3%)
0% of GDP
-5.8% of GDP
1 -20.8% of GDP
4.4 months of imports
3.96/10 (authoritarian)
116 (rank/180)
: 30 (score/100)
N/A
N/A
petroleum (79.2%), nds (7.9%), refined turers (0.5%)
): China (58.3%), India (8.3%) USA (3.5%)

Benin

Official name: Republic of Benin Capital: Porto-Novo; Cotonou (seat of government) Currency: Western African CFA francs Official language: French

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

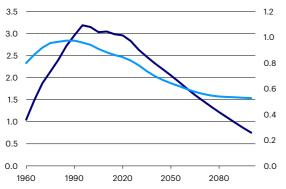


Figure 3 – GDP growth (5-year annualised, %)

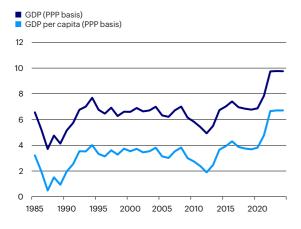
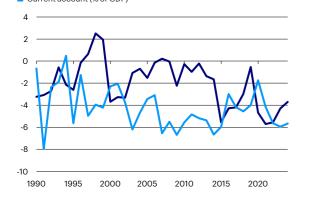
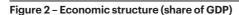


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)





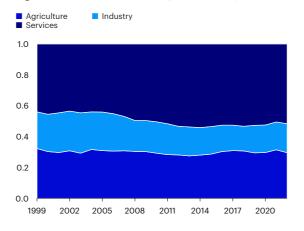


Figure 4 - Inflation and unemployment

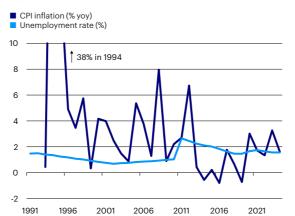
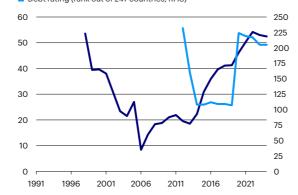


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP) Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 13.4

Religion: Muslim (27.7%), Roman Catholic (25.5%), other (46.8%) Form of government: presidential republic Next election: parliamentary 2027; presidential 2026



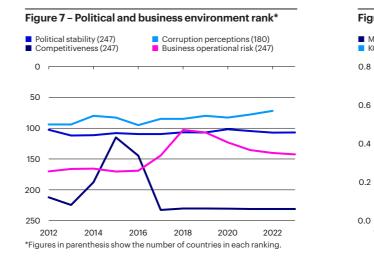


Figure 9 - Policy rates and bond yields (%)

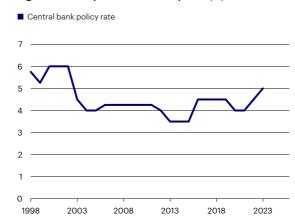


Figure 10 - Exchange rates

USD per local currency unit



Stock m Largest Major e nuts (12 (1.8%) Major exp (19.6%), India (15.7%), China (5.6%), Vietnam (2.4%)

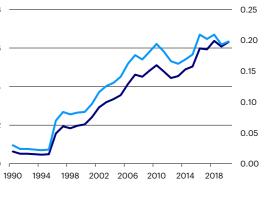
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.11 GDP (2022, US\$ bn): 17.4 GDP per capita (2022, US\$): 1,296 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



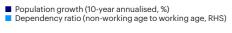
Benin: facts and figures

ion
lion
(world 71.3)
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orld 40.3%)
vorld 56.9%)
00 (world 107.3)
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GDP
DP
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(hybrid)
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re/100)
2 bn (member of egional exchange)
Africa Benin (banks
w cotton (28.7%), efined petroleum

Botswana

Official name: Republic of Botswana Capital: Gabarone **Currency:** Botswana pulas Official language: English (but Setswana is the most common)

Figure 1 - Population and dependency ratio



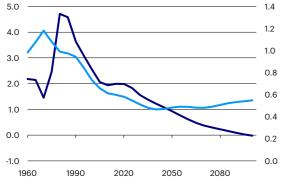


Figure 3 – GDP growth (5-year annualised, %)

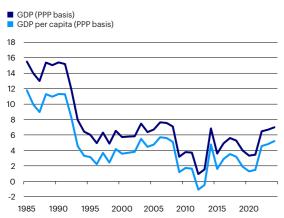


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

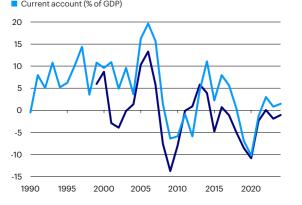
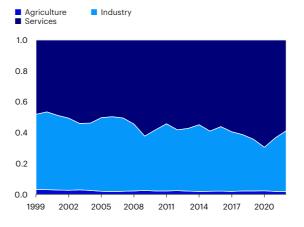
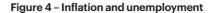


Figure 2 - Economic structure (share of GDP)





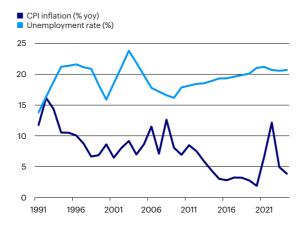
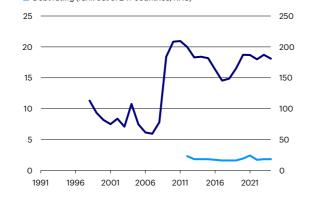


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 2.6

Religion: Christian (79.1%), Badimo (4.1%), other (16.8%) Form of government: parliamentary republic Next election: general 2024

Surface area (million square km): 0.58 GDP (2022, US\$ bn): 20.4 GDP per capita (2022, US\$): 7,703 World Bank classification: upper-middle income

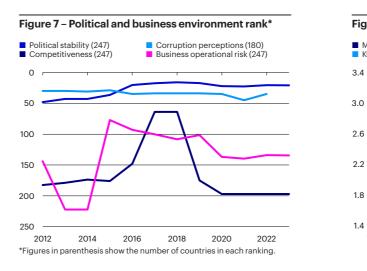


Figure 9 - Policy rates and bond yields (%)

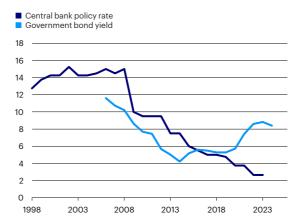
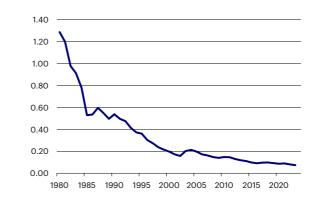


Figure 10 - Exchange rates

USD per local currency unit



Major ex

Figure 8 – CO₂ emissions

2.6

2.2

1.8

1.4

 Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS) 0.30 0.25 0.20 0.15 0.10 1990 1994 1998 2002 2006 2010 2014 2018

Botswana: facts and figures

Population (2022):	2.6 million			
Population (2100, forecast):	4.2 million			
Life expectancy at birth (2021):	61.1 yrs (world 71.3)			
Adult literacy (2013)	86.8% (world 86.8%)			
Tertiary education (2021):	24.7% (world 40.3%)			
Urbanisation (2022):	72.2% (world 56.9%)			
Mobile contracts (2021)	160.7 per 100 (world 107.3)			
Natural resources contribution to GDP (2021):	1% (world 3%)			
Migrant remittance inflows (2020):	0.3% of GDP			
Foreign Direct Investment (2021):	0.3% of GDP			
Net int'l investment position (2022):	26.2% of GDP			
Total reserves (2021):	6.1 months of imports			
EIU Democracy Index (2022):	7.73/10 (flawed democracy)			
Corruption Perceptions Index (2022):	35 (rank/180)			
Investment freedom (2023): 65 (score/100)				
Stock market cap (30/11/23): US\$ 32.1 bn				
Largest quoted companies: Anglo American Bot (mining), Investec Bot (banks), First National Bank of Botswana (banks)				
Major exports (2021): diamonds (89.6%), insulated wire (1.5%), cooper ore (1.4%), bovine (1.0%), gold (1.0%)				

Major export markets (2021): UAE (25.3%), Belgium (21.7%), India (17.0%), South Africa (8.9%), Israel (5.9%)

Burkina Faso

Official name: Burkina Faso Capital: Ouagadougou Currency: Western African CFA francs Official language: French (Sudanic languages spoken by most of population)

1.2

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS) 3.5 3.0

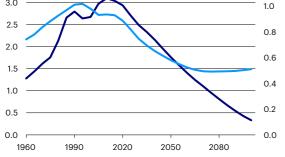


Figure 3 - GDP growth (5-year annualised, %)

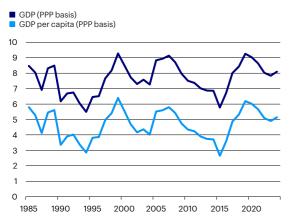


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

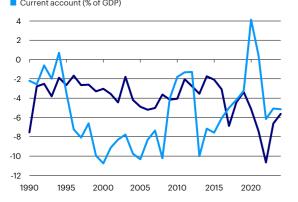


Figure 2 - Economic structure (share of GDP)

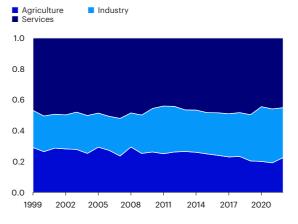


Figure 4 - Inflation and unemployment

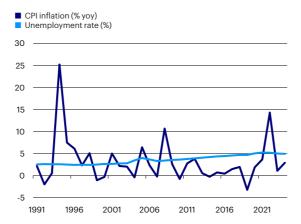
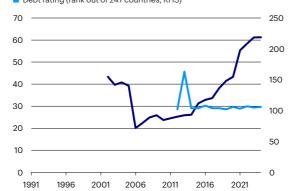


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 22.8

Religion: Muslim (63.2%), Catholic (24.6%), other (12.2%) Form of government: presidential republic (currently military rule) Next election: presidential 2024; parliamentary 2024



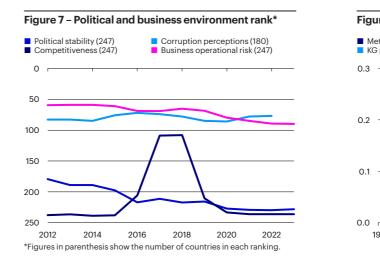


Figure 9 - Policy rates and bond yields (%)

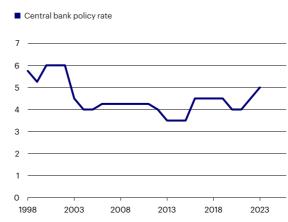


Figure 10 - Exchange rates

USD per local currency unit



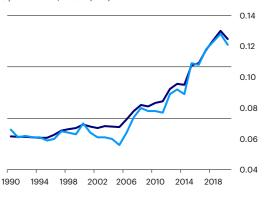
zinc ore Major e (1.5%)

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.27 GDP (2022, US\$ bn): 18.9 GDP per capita (2022, US\$): 830 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Burkina Faso: facts and figures

Population (2022)	22.8 million
Population (2100, forecast):	61.5 million
Life expectancy at birth (2021):	59.3 yrs (world 71.3)
Adult literacy (2021)	46% (world 86.8%)
Tertiary education (2021):	9.5% (world 40.3%)
Urbanisation (2022):	31.9% (world 56.9%)
Mobile contracts (2021)	111.7 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	20.1% (world 3%)
Migrant remittance inflows (2020):	2.8% of GDP
Foreign Direct Investment (2021):	-0.4% of GDP
Net int'l investment position (2021):	-33.8% of GDP
Total reserves (2014):	0.2 months of imports
EIU Democracy Index (2022):	3.08/10 (authoritarian)
Corruption Perceptions Index (2022):	77 (rank/180)
Investment freedom (2023):	: 65 (score/100)
Stock market cap (30/11/23)	:US\$1.0 bn
Largest quoted companies: (banks), Coris Bank Intl. (bank	
Major exports (2021): gold (8 zinc ore (3.5%), other oil seed	
Major export markets (2021) (10.7%), Singapore (2.2%), Co	· //

Burundi

Official name: Republic of Burundi Capital: Gitega (political), Bujumbura (commercial) **Currency:** Burundian francs Official language: Kirundi, French, English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

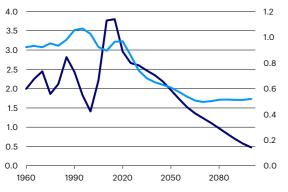


Figure 3 – GDP growth (5-year annualised, %)

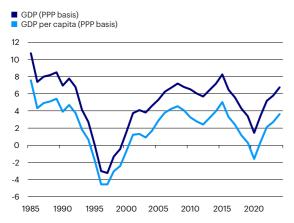
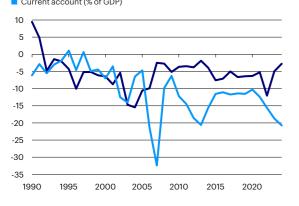


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





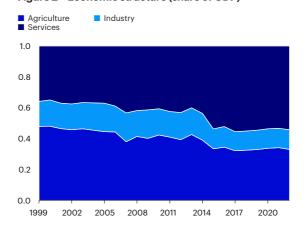


Figure 4 - Inflation and unemployment

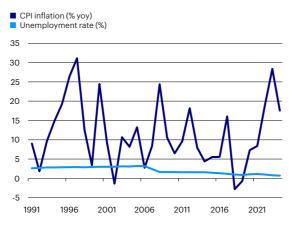
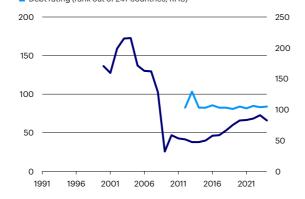


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 12.6 Religion: Roman Catholic (58.6%), Protestant (35.3%), other (6.1%) Form of government: presidential republic Next election: presidential 2027; legislative 2025

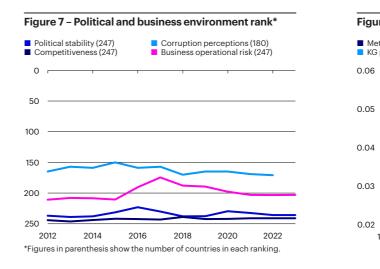


Figure 9 - Policy rates and bond yields (%)

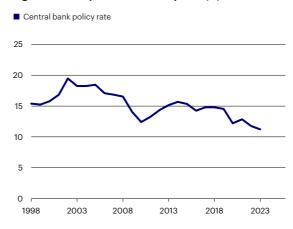
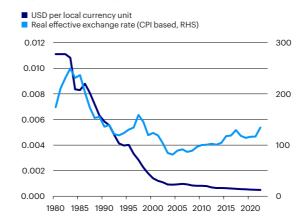


Figure 10 - Exchange rates



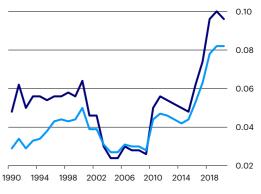
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.03 GDP (2022, US\$ bn): 3.1 GDP per capita (2022, US\$): 244 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Burundi: facts and figures

Population (2022)	12.6 million		
Population (2100, forecast):	39.4 million		
Life expectancy at birth (2021):	61.7 yrs (world 71.3)		
Adult literacy (2021)	74.7% (world 86.8%)		
Tertiary education (2021):	6% (world 40.3%)		
Urbanisation (2022):	14.4% (world 56.9%)		
Mobile contracts (2021)	61.7 per 100 (world 107.3)		
Natural resources contribution to GDP (2021):	14% (world 3%)		
Migrant remittance inflows (2020):	1.5% of GDP		
Foreign Direct Investment (2021):	0.3% of GDP		
Net int'l investment position (2018):	-71.3% of GDP		
Total reserves (2018):	0.9 months of imports		
EIU Democracy Index (2022):	2.13/10 (authoritarian)		
Corruption Perceptions Index (2022):	171 (rank/180)		
Investment freedom (2023): 50 (score/100)			
Stock market cap.:	N/A		
Largest quoted companies: N/A			
Major exports (2021): gold (29.2%), coffee (21.5%), tea (14.8%), ores (6.9%), beer (3.3%)			
Major export markets (2021): UAE (31.8%), D.R. Congo (13.9%), Germany (6.7%), Pakistan (4.8%), Belgium (4.5%)			



Cabo Verde

Official name: Republic of Cabo Verde Capital: Praia Currency: Cabo Verdean escudos Official language: Portuguese

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

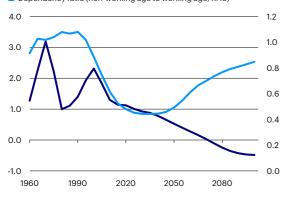


Figure 3 – GDP growth (5-year annualised, %)

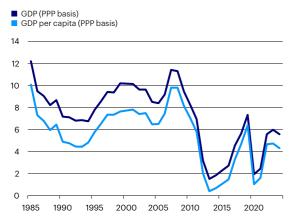
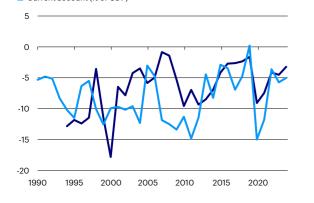


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





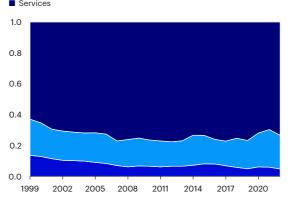


Figure 4 - Inflation and unemployment

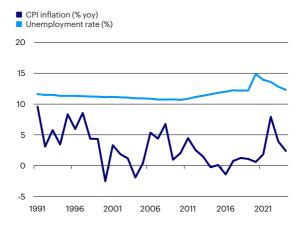
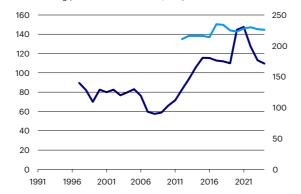


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 0.6

Religion: Roman Catholic (77.3%), Protestant (4.6%), other (18.1%) Form of government: parliamentary republic Next election: presidential 2026; legislative 2026

Surface area (million square km): 0.004 GDP (2022, US\$ bn): 2.3 GDP per capita (2022, US\$): 4,061 World Bank classification: lower-middle income

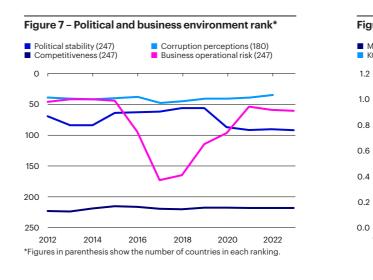


Figure 9 - Policy rates and bond yields (%)

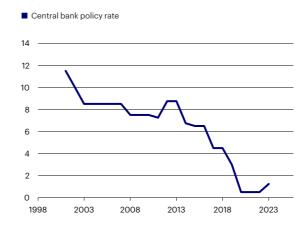
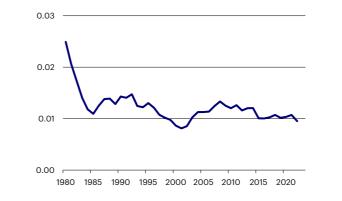


Figure 10 - Exchange rates

USD per local currency unit



(10.2%), Major export markets (2021): Spain (63.0%), Angola (8.0%), Portugal (8.0%), Italy (6.3%), USA (4.4%)

See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

 Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS) 0.30 0.26 0.22 0.18 0 14 0.10 1990 1994 1998 2002 2006 2010 2014 2018

Cabo Verde: facts and figures

Population (2022)	0.6 million	
Population (2100, forecast):	0.7 million	
Life expectancy at birth (2021):	74.1 yrs (world 71.3)	
Adult literacy (2021)	90.8% (world 86.8%)	
Tertiary education (2018):	23.6% (world 40.3%)	
Urbanisation (2022):	67.6% (world 56.9%)	
Mobile contracts (2021)	100.4 per 100 (world 107.3)	
Natural resources contribution to GDP (2021):	17.7% (world 3%)	
Migrant remittance inflows (2020):	13.9% of GDP	
Foreign Direct Investment (2022):	5.5% of GDP	
Net int'l investment position (2022):	-138.7% of GDP	
Total reserves (2022):	6.2 months of imports	
EIU Democracy Index (2022):	7.65/10 (flawed democracy)	
Corruption Perceptions Index (2022):	35 (rank/180)	
Investment freedom (2023):	: 80 (score/100)	
Stock market cap.:	N/A	
Largest quoted companies:	N/A	
Major exports (2021, incl. 2020 Services): travel & leisure (36.8%), processed fish (12.7%), air transport (10.2%), govt. services (6.1%), other bus. Services (6.0%)		

Cameroon

Official name: Republic of Cameroon Capital: Yaounde Currency: Central African CFA francs Official language: French, English

Figure 1 - Population and dependency ratio

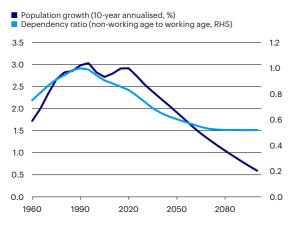


Figure 3 – GDP growth (5-year annualised, %)

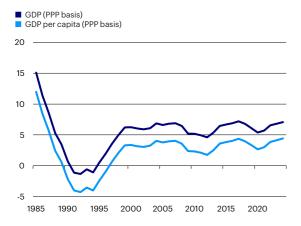
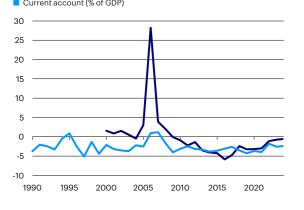
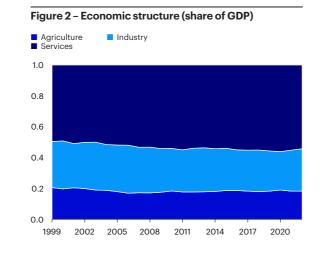


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





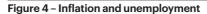
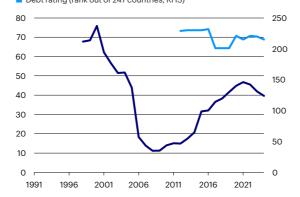




Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 27.9

Religion: Roman Catholic (38.3%), Protestant (25.5%), Muslim (24.4%), other (11.8%) Form of government: presidential republic Next election: presidential 2025; legislative 2025

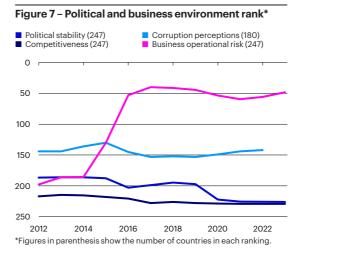


Figure 9 - Policy rates and bond yields (%)

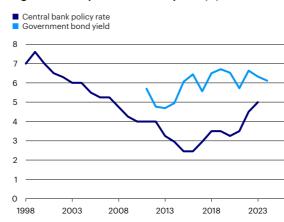
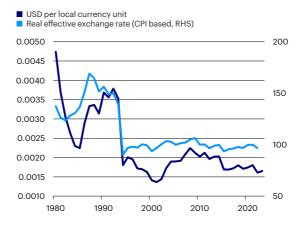


Figure 10 - Exchange rates



0.7

0.6 0.5 0.4 0.3

> 0.1 1990

0.2

EIU Den (2022):

Corrupt

Index (2

Investm Stock m

Largest

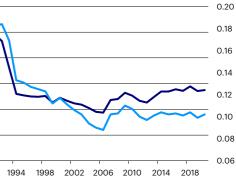
(8.9%), g Major ex (13.6%), India (8.6%), Italy (7.1%), UAE (5.7%)

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.48 GDP (2022, US\$ bn): 44.3 GDP per capita (2022, US\$): 1,589 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Cameroon: facts and figures

27.9 million
87.1 million
60.3 yrs (world 71.3)
78.2% (world 86.8%)
14.3% (world 40.3%)
58.7% (world 56.9%)
80 per 100 (world 107.3)
5.5% (world 3%)
0.9% of GDP
2.1% of GDP
-24.9% of GDP
4.4 months of imports
2.56/10 (authoritarian)
142 (rank/180)
30 (score/100)
N/A
N/A
petroleum (37.9%), 1 beans (11.4%), sawn wood

Central African Republic

Official name: Central African Republic Capital: Bangui Currency: Central African CFA francs Official language: French, Sangho

Figure 1 - Population and dependency ratio

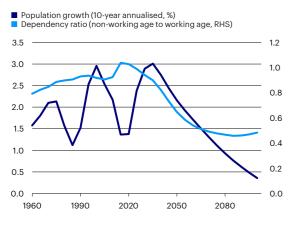


Figure 3 – GDP growth (5-year annualised, %)

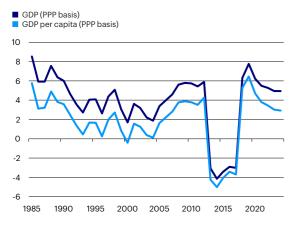
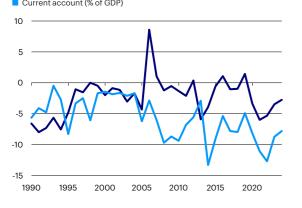


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)



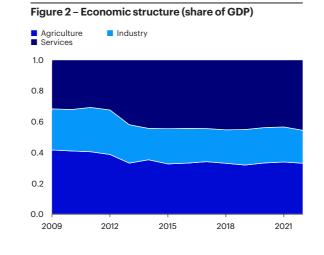


Figure 4 - Inflation and unemployment

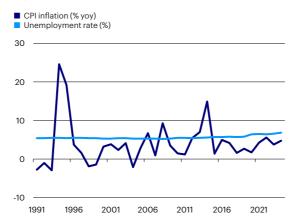
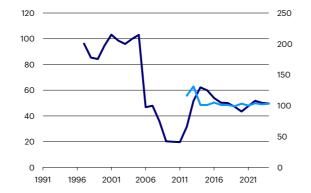


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 5.0 Religion: Christian (89.5%), Muslim (8.5%), other (2.0%) Form of government: presidential republic Next election: presidential 2025; legislative 2025

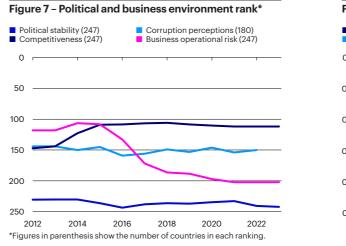


Figure 9 - Policy rates and bond yields (%)

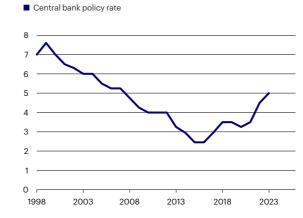
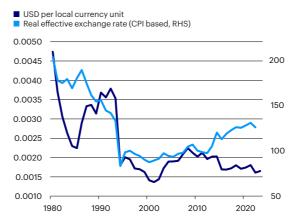
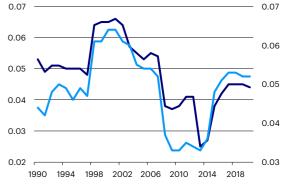


Figure 10 - Exchange rates





Populat Populat Life exp (2021): Adult lit Tertiary Urbanis Mobile Natural

contrib Migrant

(2018): Foreign (2021):

Net int'l (2022): Total res

EIU Den

(2022):

Corruption Perceptions

Index (2022): Investment freedom (2023): 45 (score/100)

Stock market cap.: N/A

Largest quoted companies: N/A

Major exports (2021): gold (39.0%), rough wood (31.1%), diamonds (13.4%), sawn wood (7.3%), large construction vehicles (0.9%)

Major export markets (2021): UAE (34.2%), China (26.0%), Italy (14.1%), France (5.3%), Belgium (4.6%)

Surface area (million square km): 0.62 GDP (2022, US\$ bn): 2.4 GDP per capita (2022, US\$): 475 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)

Central African Republic: facts and figures

tion (2022)	5 million
tion (2100, forecast):	18.8 million
pectancy at birth	53.9 yrs (world 71.3)
teracy (2020)	37.5% (world 86.8%)
education (2012):	3% (world 40.3%)
sation (2022):	43.1% (world 56.9%)
contracts (2021)	33.6 per 100 (world 107.3)
resources ution to GDP (2021):	10.3% (world 3%)
t remittance inflows	0% of GDP
Direct Investment	1.2% of GDP
l investment position	N/A
serves (2018):	N/A
nocracy Index	1.35/10 (authoritarian)
tion Perceptions	150 (rank/180)

Chad

Official name: Republic of Chad Capital: N'Djamena Currency: Central African CFA franc Official language: French, Arabic

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

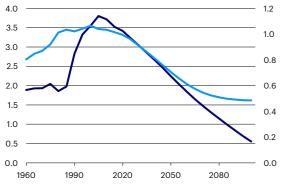


Figure 3 – GDP growth (5-year annualised, %)

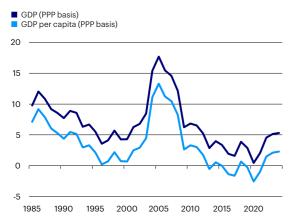


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

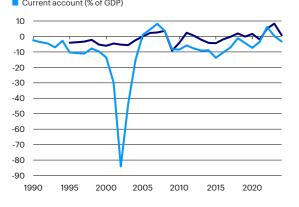


Figure 2 - Economic structure (share of GDP)

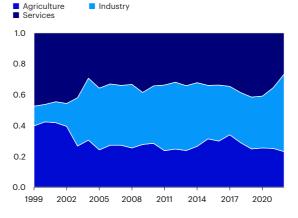


Figure 4 - Inflation and unemployment

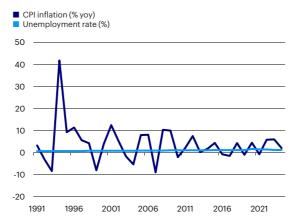


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 17.4 Religion: Muslim (52%), Christian (44%), other (4%) Form of government: presidential republic Next election: presidential 2024; legislative 2024

0.12

0.11

0.10

0.09

0.08

0.07

0.06

0.05

(2022):

(2022):

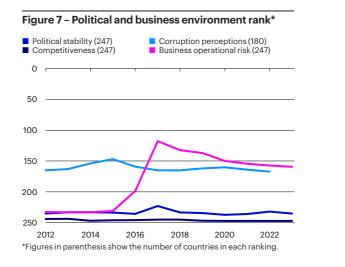


Figure 9 - Policy rates and bond yields (%)

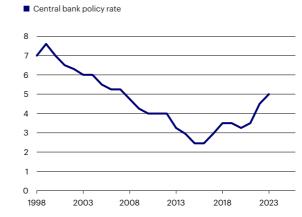


Figure 10 - Exchange rates

USD per local currency unit



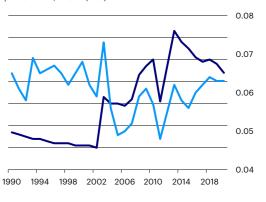
(0.3%) (6.3%)



Surface area (million square km): 1.28 GDP (2022, US\$ bn): 12.7 GDP per capita (2022, US\$): 730 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Chad: facts and figures

Population (2022)	17.4 million
Population (2100, forecast):	65.2 million
Life expectancy at birth (2021):	52.5 yrs (world 71.3)
Adult literacy (2021)	26.8% (world 86.8%)
Tertiary education (2015):	3.3% (world 40.3%)
Urbanisation (2022):	24.1% (world 56.9%)
Mobile contracts (2021)	60.2 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	21.3% (world 3%)
Migrant remittance inflows (2018):	0% of GDP
Foreign Direct Investment (2021):	4.8% of GDP
Net int'l investment position	N/A

Total reserves (2018):	N/A
EIU Democracy Index	1.67/10 (authoritarian)

167 (rank/180)
: 60 (score/100)
N/A
N/A

Major exports (2021): crude petroleum (66.1%), gold (27.7%), other oily seeds (4.5%), insect resins (0.7%), silver

Major export markets (2021): Germany (34.3%), UAE (28.1%), Chinese Taipei (14.8%), France (6.5%), China

Comoros

Official name: Union of the Comoros Capital: Moroni Currency: Comorian francs Official language: Comorian (Shikomoro), Arabic, French

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

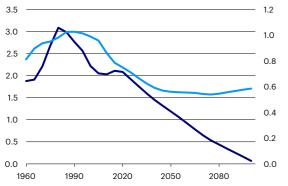


Figure 3 – GDP growth (5-year annualised, %)

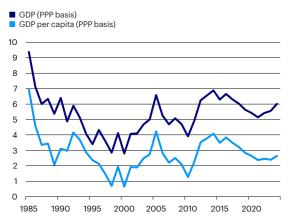
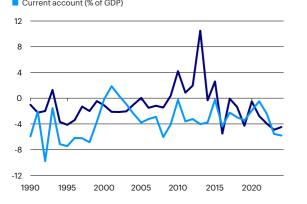


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)



Agriculture Services Industry 10 0.8 0.6 0.4 0.2 0.0 1999 2002 2005 2008 2011 2014 2017 2020

Figure 2 - Economic structure (share of GDP)

Figure 4 - Inflation and unemployment

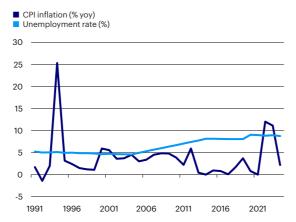
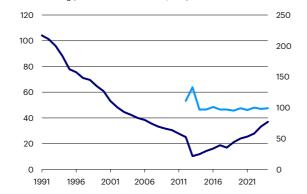


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 1.0 **Religion:** Sunni Muslim (98%), other (2%) Form of government: federal presidential republic **Next election:** presidential 2024; legislative 2025

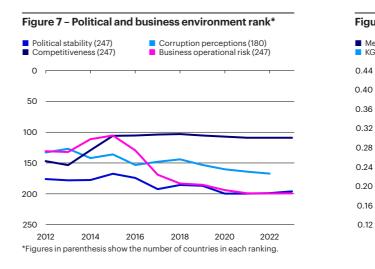


Figure 9 - Policy rates and bond yields (%)

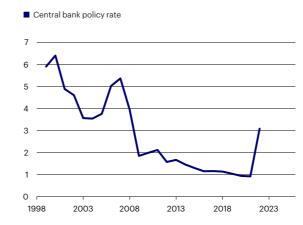


Figure 10 - Exchange rates

USD per local currency unit



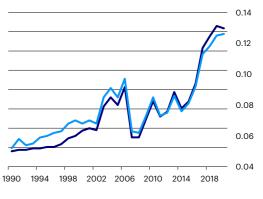
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.002 GDP (2022, US\$ bn): 1.2 GDP per capita (2022, US\$): 1,301 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Comoros: facts and figures

Population (2022)	1 million
Population (2100, forecast):	1.6 million
Life expectancy at birth (2021):	63.4 yrs (world 71.3)
Adult literacy (2021)	62% (world 86.8%)
Tertiary education (2014):	9% (world 40.3%)
Urbanisation (2022):	29.9% (world 56.9%)
Mobile contracts (2021)	103.9 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	1.6% (world 3%)
Migrant remittance inflows (2020):	13.2% of GDP
Foreign Direct Investment (2021):	0.3% of GDP
Net int'l investment position (2022):	N/A
Total reserves (2021):	9.6 months of imports
EIU Democracy Index (2022):	3.2/10 (authoritarian)
Corruption Perceptions Index (2022):	167 (rank/180)
Investment freedom (2023):	45 (score/100)
Stock market cap.:	N/A
Largest quoted companies:	N/A
Major exports (2021): cloves essential oils (16.9%), scrap ve	
Maior export markets (2021)	India (21.0%) Greece

Major export markets (2021): India (21.0%), Greece (20.8%), France (13.4%), Turkey (9.6%), USA (7.5%)



Côte d'Ivoire

Official name: Republic of Côte d'Ivoire Capital: Yamoussoukro (political), Abidjan (commercial) Currency: Western African CFA francs Official language: French

Figure 1 - Population and dependency ratio

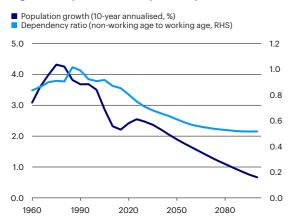


Figure 3 – GDP growth (5-year annualised, %)

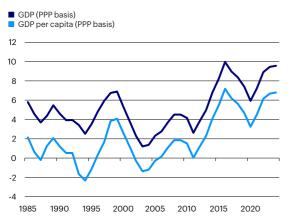
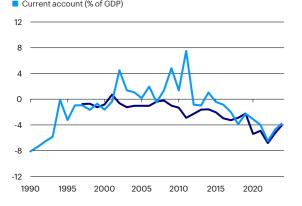
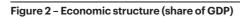


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





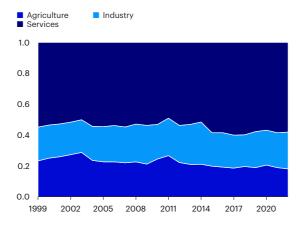


Figure 4 - Inflation and unemployment

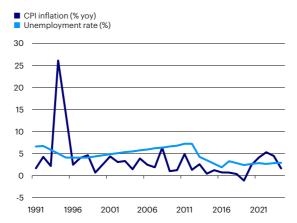
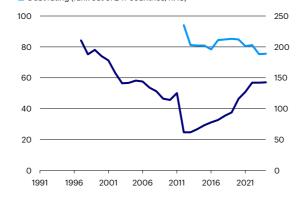


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 28.4 Religion: Muslim (42.9%), Catholic (17.2%), Evangelical (11.8%)

Form of government: presidential republic Next election: presidential 2025; legislative 2026

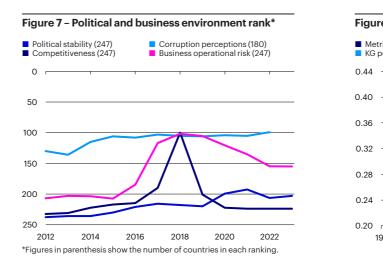
140

130

120

110

100



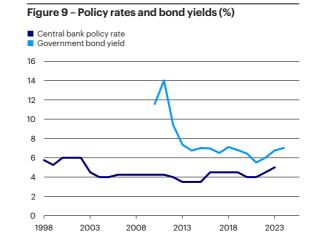
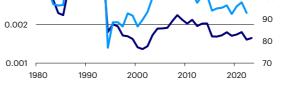


Figure 10 - Exchange rates

USD per local currency unit Real effective exchange rate (CPI based, RHS) 0.005 0.004 0.003



(13.9%), Major ex (9.6%), Vietnam (7.7%), Switzerland (7.2%), Malaysia (6.6%)

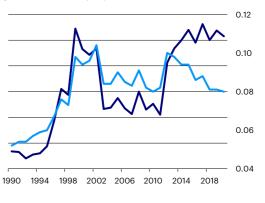
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.32 GDP (2022, US\$ bn): 70.0 GDP per capita (2022, US\$): 2,467 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Côte d'Ivoire: facts and figures

Population (2022)	28.4 million
Population (2100, forecast):	89.4 million
Life expectancy at birth (2021):	58.6 yrs (world 71.3)
Adult literacy (2019)	89.9% (world 86.8%)
Tertiary education (2020):	9.9% (world 40.3%)
Urbanisation (2022):	52.7% (world 56.9%)
Mobile contracts (2021)	162.2 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	4.7% (world 3%)
Migrant remittance inflows (2020):	0.5% of GDP
Foreign Direct Investment (2021):	1.9% of GDP
Net int'l investment position (2021):	-37.2% of GDP
Total reserves (2013):	0.4 months of imports
EIU Democracy Index (2022):	4.22/10 (hybrid)
Corruption Perceptions Index (2022):	99 (rank/180)
Investment freedom (2023):	: 75 (score/100)
Stock market cap (30/11/23): US\$ 5.0 bn	
Largest quoted companies: Societe Generale CI (banks), Ecobank CI (banks), Societe Ivoirienne de Banque (banks), Nestle CI (food), CFAO Motors CI (autos)	
Major exports (2021): cocoa (13.9%), gold (11.5%), nuts (8.8	
Major export markets (2021)	Netherlands (9.7%), USA



Democratic Republic of The Congo

Official name: Democratic Republic of The Congo Capital: Kinshasa Currency: Congolese franc Official language: French

Figure 1 - Population and dependency ratio

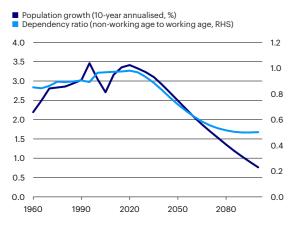


Figure 3 – GDP growth (5-year annualised, %)

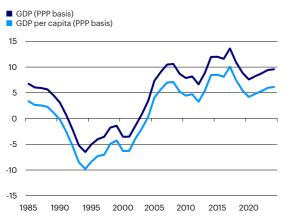
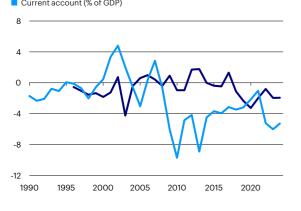


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





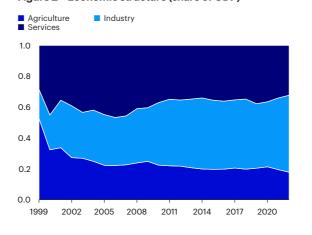


Figure 4 - Inflation and unemployment

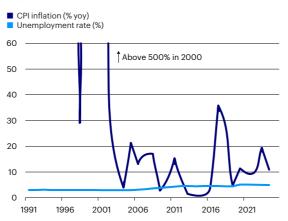
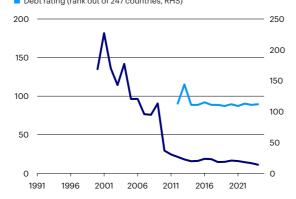


Figure 6 - Government debt and credit rating

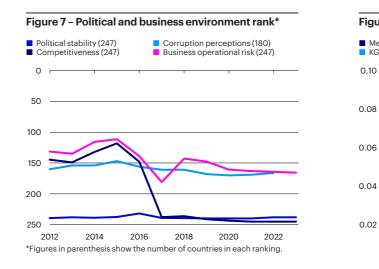
General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)

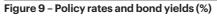




Population (2022, million): 96.8

Religion: Roman Catholic (29.9%), Protestant (26.7%), Other Christian (36.5%), Kimbanguist (2.8%), Muslim (1.3%), other (2.8%) Form of government: semi-presidential republic Next election: presidential 2028; legislative 2028





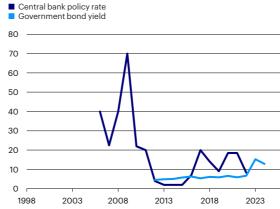
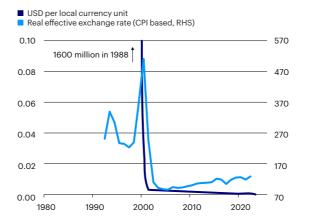


Figure 10 - Exchange rates



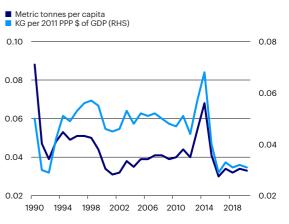
petroleu

See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 2.34 GDP (2022, US\$ bn): 58.1 GDP per capita (2022, US\$): 600 World Bank classification: low income

Figure 8 – CO₂ emissions



Democratic Republic of the Congo: facts and figures

Population (2022)	96.8 million
Population (2100, forecast):	432.4 million
Life expectancy at birth (2021):	59.2 yrs (world 71.3)
Adult literacy (2021)	80% (world 86.8%)
Tertiary education (2020):	7% (world 40.3%)
Urbanisation (2022):	46.8% (world 56.9%)
Mobile contracts (2021)	48.9 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	38.8% (world 3%)
Migrant remittance inflows (2020):	3.9% of GDP
Foreign Direct Investment (2021):	3% of GDP
Net int'l investment position (2020):	-50.1% of GDP
Total reserves (2021):	1.7 months of imports
EIU Democracy Index (2022):	1.48/10 (authoritarian)
Corruption Perceptions Index (2022):	166 (rank/180)
Investment freedom (2023)	: 30 (score/100)
Stock market cap.:	N/A
Largest quoted companies:	N/A
Major exports (2021): refined (26.6%), raw copper (4.7%), co petroleum (3.5%)	

Major export markets (2021): China (67.8%), UAE (6.7%), South Korea (4.9%), Saudi Arabia (3.5%), Italy (2.9%)



Djibouti

Official name: Republic of Djibouti Capital: Djibouti **Currency:** Djiboutian franc Official language: Arabic, French

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

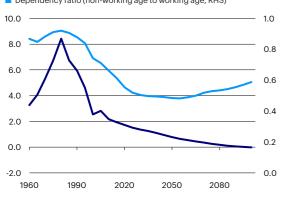


Figure 3 – GDP growth (5-year annualised, %)

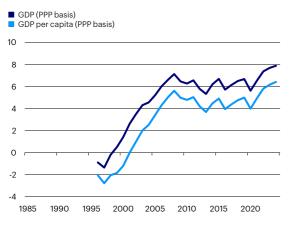
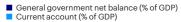


Figure 5 - Government budget & balance of payments



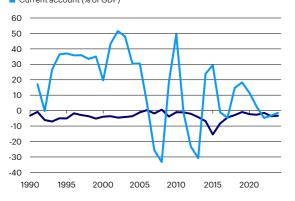


Figure 2 - Economic structure (share of GDP)

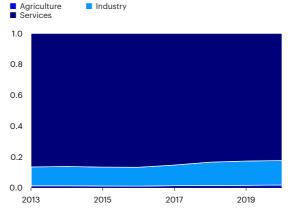


Figure 4 - Inflation and unemployment

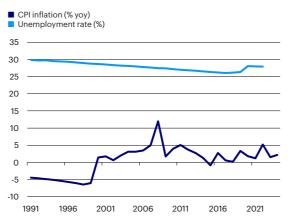
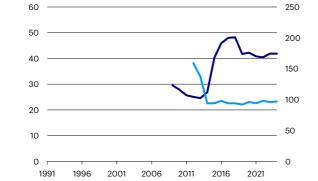


Figure 6 - Government debt and credit rating

 General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS) 60





Population (2022, million): 1.0 Religion: Sunni Muslim (94%), Christian (6%) Form of government: presidential republic Next election: presidential 2026; legislative 2028

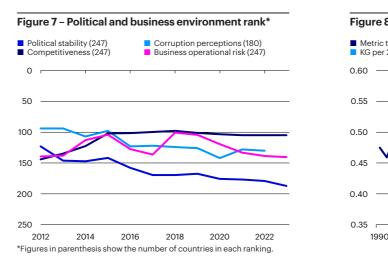


Figure 9 – Policy rates and bond yields (%)	Djibouti: facts and figures
Central bank policy rate Government bond yield	Population (2022) 1 million
	Population (2100, forecast): 1.7 million
	Life expectancy at birth 62.3 yrs (world 71.3) (2021):
	Adult literacy (2020) N/A
	Tertiary education (2011): 5.4% (world 40.3%)
No data available	Urbanisation (2022): 78.4% (world 56.9%)
	Mobile contracts (2021) 44.3 per 100 (world 107.3)
	Natural resources0.3% (world 3%)contribution to GDP (2021):
	Migrant remittance inflows 1.6% of GDP (2020):
	Foreign Direct Investment 4.9% of GDP (2021):
Figure 10 – Exchange rates	Net int'l investment position -85.4% of GDP (2021):
USD per local currency unit	Total reserves (2021): 1.3 months of imports
0.005628	EIU Democracy Index 2.74/10 (authoritarian) (2022):
0.005627	Corruption Perceptions 130 (rank/180) Index (2022):
0.005627	Investment freedom (2023): 60 (score/100)
	Stock market cap.: N/A
0.005627	Largest quoted companies: N/A
0.005627	Major exports (2021): palm oil (51.3%), chlorides (16.1%), sheep & goats (5.1%), dried legumes (3.1%), industrial fatty acids, oils & alcohols (2.6%)
0.005627 1980 1990 2000 2010 2020	Major export markets (2021): Ethiopia (53.1%), China (15.9%), India (10.5%), Saudi Arabia (6.4%), UAE (3.2%)

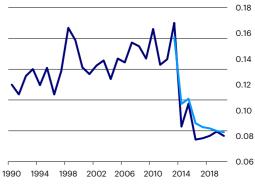
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.02 GDP (2022, US\$ bn): 3.5 GDP per capita (2022, US\$): 3,460 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)

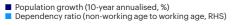




Egypt

Official name: Arab Republic of Egypt Capital: Cairo Currency: Egyptian pounds Official language: Arabic

Figure 1 - Population and dependency ratio



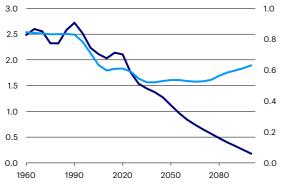


Figure 3 - GDP growth (5-year annualised, %)

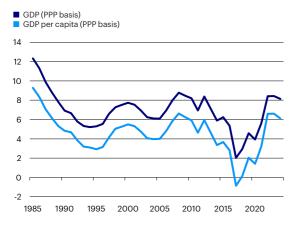


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

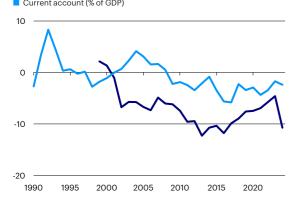


Figure 2 - Economic structure (share of GDP) Agriculture Services Industry 1.0

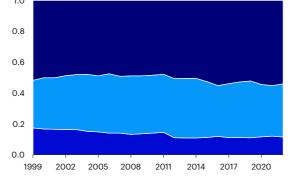


Figure 4 - Inflation and unemployment

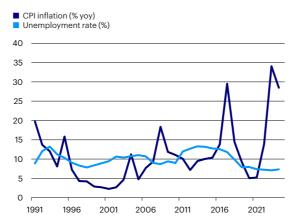
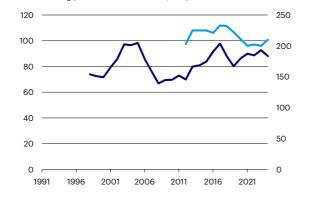


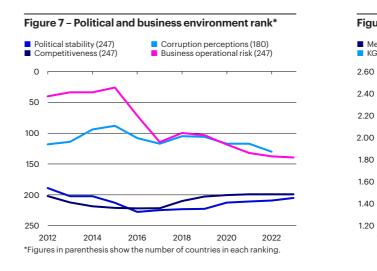
Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 104.1 Religion: Sunni Muslim (90%), Christian (10%) Form of government: presidential republic Next election: presidential 2030; legislative 2025 Surface area (million square km): 1.00 GDP (2022, US\$ bn): 476.7 GDP per capita (2022, US\$): 4,578 World Bank classification: lower-middle income



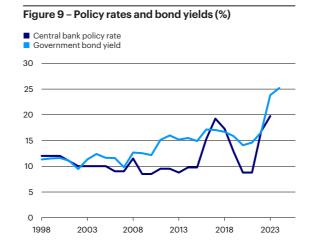
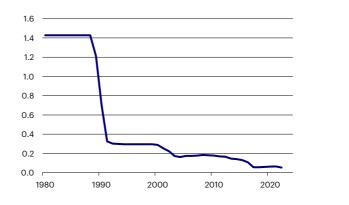


Figure 10 - Exchange rates

USD per local currency unit



(5.5%)

See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

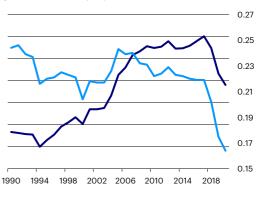
Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)

1.80

1.60

140

1.20



Egypt: facts and figures

Population (2022)	104.1 million
Population (2100, forecast):	205.2 million
Life expectancy at birth (2021):	70.2 yrs (world 71.3)
Adult literacy (2021)	73.1% (world 86.8%)
Tertiary education (2018):	38.9% (world 40.3%)
Urbanisation (2022):	43% (world 56.9%)
Mobile contracts (2021)	94.7 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	5.1% (world 3%)
Migrant remittance inflows (2020):	8.2% of GDP
Foreign Direct Investment (2021):	1.2% of GDP
Net int'l investment position (2022):	-52% of GDP
Total reserves (2021):	4.4 months of imports
EIU Democracy Index (2022):	2.93/10 (authoritarian)
Corruption Perceptions Index (2022):	130 (rank/180)
Investment freedom (2023):	: 65 (score/100)
Stock market cap (30/11/23)	:US\$ 54.9 bn
Largest quoted companies: (banks), Misr Fertilizers Co - N Kir Fertilizers (basic res.), Tele Alexandria Containers & Goo	lopco (basic res.), Abou com Egypt (telecoms),
Major exports (2021 for good tourism (18.6%), transportatio (6.9%), crude petroleum (5.3%	ds, 2019 for services): on (12.2%), refined petroleum
Major export markets (2021	acods only). USA (8.3%)

Major export markets (2021, goods only): USA (8.3%), Turkey (6.9%), Greece (6.7%), Italy (5.8%), Saudi Arabia



Equatorial Guinea

Official name: Republic of Equatorial Guinea Capital: Malabo Currency: Central African CFA franc Official language: Spanish, French, Portuguese

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

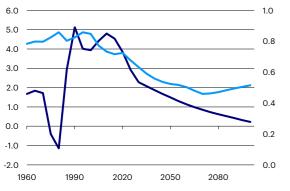


Figure 3 - GDP growth (5-year annualised, %)

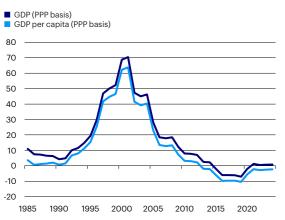


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

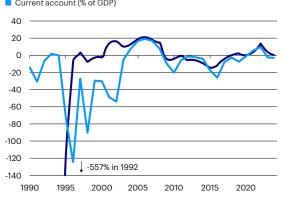


Figure 2 - Economic structure (share of GDP)

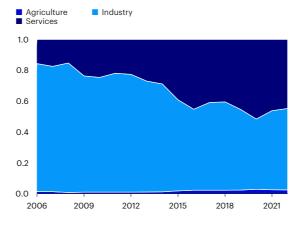


Figure 4 - Inflation and unemployment

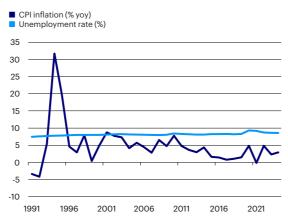


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 1.5

Religion: Roman Catholic (88%), Protestant (5%), Muslim (2%), other (5%) Form of government: presidential republic (one party state) Next election: presidential 2029; legislative 2027



Figure 7 - Political and business environment rank* Political stability (247) Corruption perceptions (180) Competitiveness (247) Business operational risk (247) 0 50 100 150 200 250 2012 2014 2016 2018 2020 2022

*Figures in parenthesis show the number of countries in each ranking.

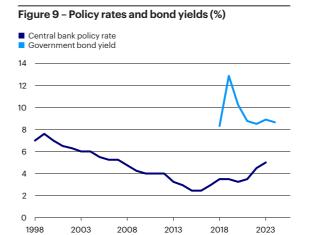
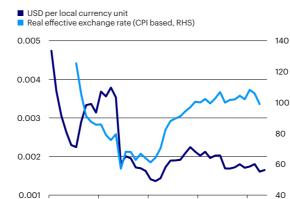


Figure 10 - Exchange rates

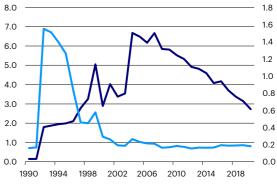


2000

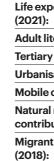
2010

2020









(2022): Corrupt

Index (20

Major ex (5.9%)

1990

1980

Surface area (million square km): 0.03 GDP (2022, US\$ bn): 11.8 GDP per capita (2022, US\$): 7,886 World Bank classification: upper-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)

Equatorial Guinea: facts and figures

Population (2022)	1.5 million
Population (2100, forecast):	3.9 million
Life expectancy at birth (2021):	60.6 yrs (world 71.3)
Adult literacy (2010)	94.4% (world 86.8%)
Tertiary education:	N/A
Urbanisation (2022):	74% (world 56.9%)
Mobile contracts (2021)	39.5 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	23.5% (world 3%)
Migrant remittance inflows (2018):	0% of GDP
Foreign Direct Investment (2021):	4% of GDP
Net int'l investment position	:N/A
Total reserves:	N/A
EIU Democracy Index (2022):	1.92/10 (authoritarian)
Corruption Perceptions Index (2022):	171 (rank/180)
Investment freedom (2023)	: 40 (score/100)
Stock market cap.:	N/A
Largest quoted companies:	N/A
Major exports (2021): crude petroleum gas (28.1%), acycli wood (1.6%), veneer sheets ((c alcohols (7.5%), rough
Major export markets (2021) (16.5%), Spain (15.7%), South	

Eritrea

Official name: State of Eritrea Capital: Asmara Currency: Nakfa Official language: Tigrinya, Arabic, English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

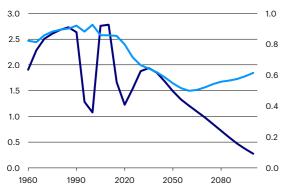


Figure 3 – GDP growth (5-year annualised, %)

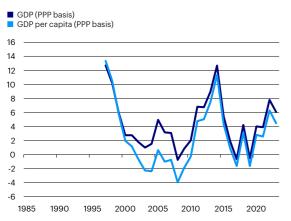
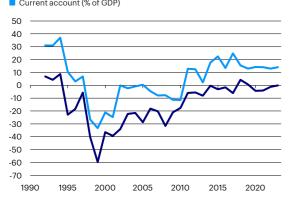


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)



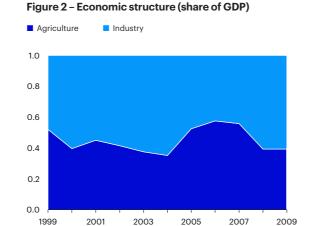
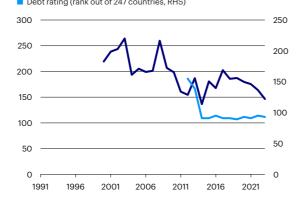


Figure 4 - Inflation and unemployment

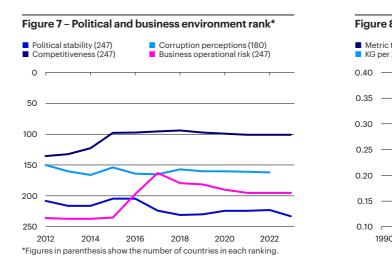


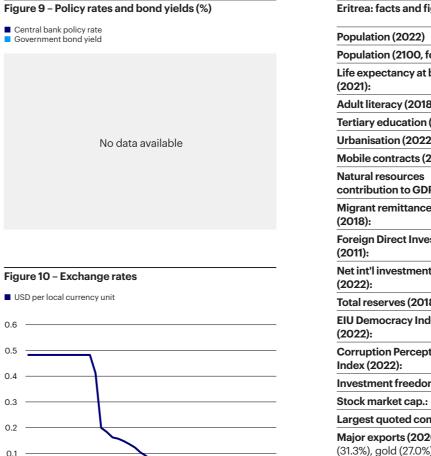
Figure 6 - Government debt and credit rating

General government gross debt (% of GDP) Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 3.7 **Religion:** Christian (62.9%), Muslim (36.6%), other (0.5%) Form of government: presidential republic Next election: none since 1993





Major exports (2020): zinc ore (39.9%), copper ore (31.3%), gold (27.0%), non-knit women's suits (0.4%), stone processing machines (0.3%) Major export markets (2020): China (56.8%), UAE (27.2%), South Korea (14.5%), Italy (0.3%), Croatia (0.3%)

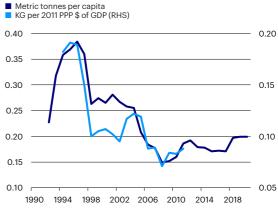
See Appendices for definitions, sources and disclaimers.

1980 1985 1990 1995 2000 2005 2010 2015 2020

0.0

Surface area (million square km): 0.12 GDP (2022, US\$ bn): 2.1 GDP per capita (2022, US\$): 643 World Bank classification: low income

Figure 8 – CO₂ emissions



Eritrea: facts and figures

tion (2022)	3.7 million
tion (2100, forecast):	8.6 million
bectancy at birth	66.5 yrs (world 71.3)
teracy (2018)	76.6% (world 86.8%)
education (2016):	3.4% (world 40.3%)
sation (2022):	42.6% (world 56.9%)
contracts (2021)	49.7 per 100 (world 107.3)
resources ution to GDP (2011):	27% (world 3%)
t remittance inflows	0% of GDP
Direct Investment	1.9% of GDP
l investment position	N/A
serves (2018):	N/A
nocracy Index	2.03/10 (authoritarian)
tion Perceptions 2022):	162 (rank/180)
nent freedom (2023):	0 (score/100)

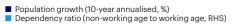
N/A

Largest quoted companies: N/A

Eswatini

Official name: Kingdom of Eswatini Capital: Mbabane (executive), Lombamba (royal & legislative) Currency: Emalangeni Official language: siSwati, English

Figure 1 - Population and dependency ratio



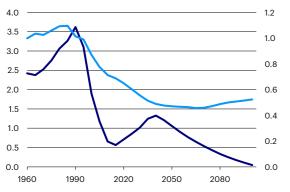


Figure 3 – GDP growth (5-year annualised, %)

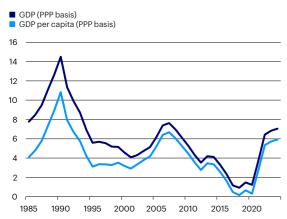
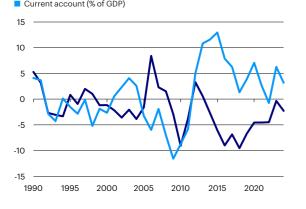
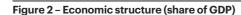
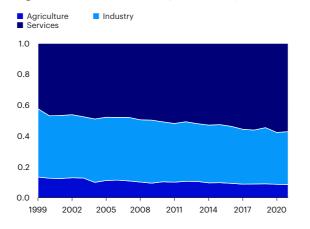


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)







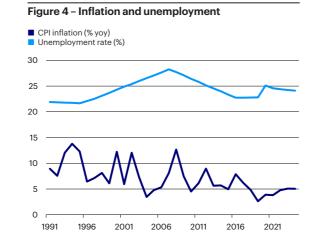


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 1.2 Religion: Christian (90%), Muslim (2%), other (8%) Form of government: absolute monarchy Next election: legislative 2028

Surface area (million square km): 0.02 GDP (2022, US\$ bn): 4.9 GDP per capita (2022, US\$): 4,217 World Bank classification: lower-middle income

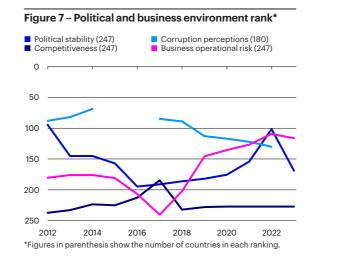


Figure 9 - Policy rates and bond yields (%)

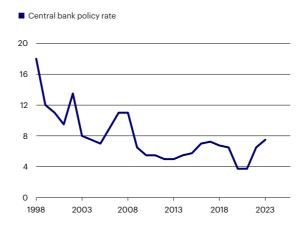
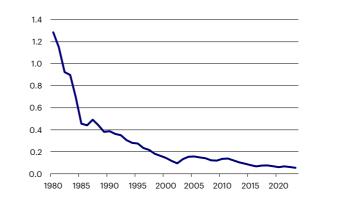


Figure 10 - Exchange rates

USD per local currency unit



See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)

1.7 -

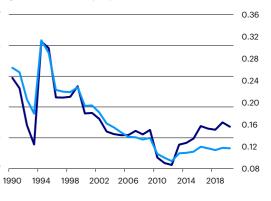
1.5

1.3

1.1

ΛQ

0.7



Eswatini: facts and figures

2 million million 7.1 yrs (world 71.3) 9.3% (world 86.8%) .8% (world 40.3%) 4.6% (world 56.9%) 20.1 per 100 (world 107.3) % (world 3%) 9% of GDP 4% of GDP
7.1 yrs (world 71.3) 9.3% (world 86.8%) .8% (world 40.3%) 4.6% (world 56.9%) 20.1 per 100 (world 107.3) % (world 3%) .9% of GDP
9.3% (world 86.8%) .8% (world 40.3%) 4.6% (world 56.9%) 20.1 per 100 (world 107.3) % (world 3%) 9% of GDP
8% (world 40.3%) 4.6% (world 56.9%) 20.1 per 100 (world 107.3) % (world 3%) 9% of GDP
4.6% (world 56.9%) 20.1 per 100 (world 107.3) % (world 3%) 9% of GDP
20.1 per 100 (world 107.3) % (world 3%) 9% of GDP
% (world 3%) 9% of GDP
9% of GDP
4% of GDP
5.6% of GDP
.6 months of imports
.01/10 (authoritarian)
30 (rank/180)
0 (score/100)
S\$ 0.2 bn
oyal Eswatini Sugar , Greystone Partners owerment Ltd. (banks),

sugar (17.0%), gold (11.2%), industrial fatty acids, oils & alcohols (10.5%), sawn wood (3.5%)

Major export markets (2021): South Africa (56.0%), India (11.4%), Kenya (5.3%), Nigeria (3.2%), Mozambique (3.0%)



1960

1990

Ethiopia

Official name: Federal Democratic Republic of Ethiopia Capital: Addis Ababa Currency: Birr Official language: Amharic

Figure 1 - Population and dependency ratio

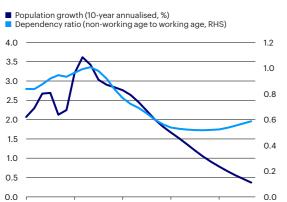


Figure 3 – GDP growth (5-year annualised, %)

2020

2050

2080

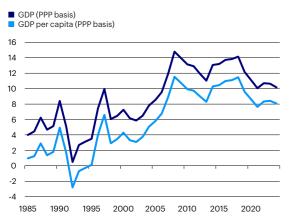
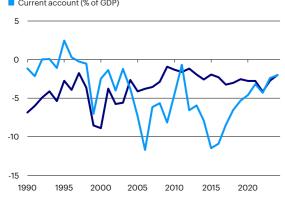


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





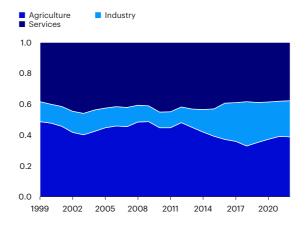


Figure 4 - Inflation and unemployment

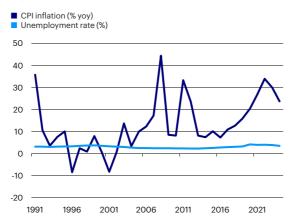
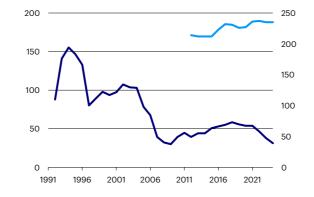


Figure 6 - Government debt and credit rating

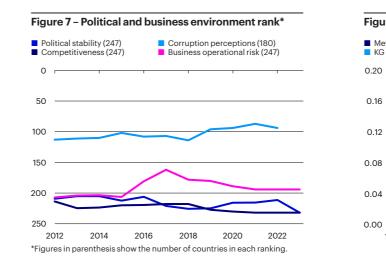
General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 104.1

Religion: Ethiopian Orthodox (43.8%), Muslim (31.3%), Protestant (22.8%), other (2.1%) Form of government: federal parliamentary republic Next election: legislative 2025



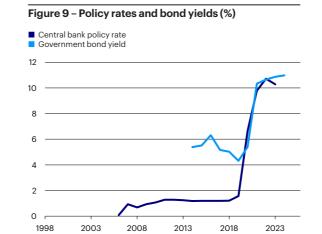
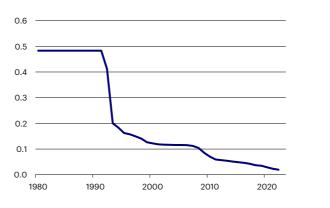


Figure 10 - Exchange rates

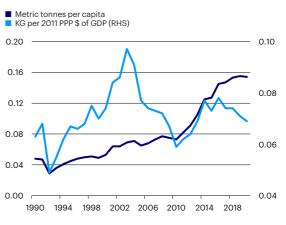




See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 1.14 GDP (2022, US\$ bn): 126.8 GDP per capita (2022, US\$): 1,218 World Bank classification: low income

Figure 8 – CO₂ emissions



Ethiopia: facts and figures

Population (2022):	104.1 million
Population (2100, forecast):	323.7 million
Life expectancy at birth (2021):	65 yrs (world 71.3)
Adult literacy (2017)	51.8% (world 86.8%)
Tertiary education (2018):	10.4% (world 40.3%)
Urbanisation (2022):	22.7% (world 56.9%)
Mobile contracts (2021)	53.6 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	5.9% (world 3%)
Migrant remittance inflows (2020):	0.5% of GDP
Foreign Direct Investment (2021):	3.8% of GDP
Net int'l investment position (2022):	N/A
Total reserves (2020):	2 months of imports
EIU Democracy Index (2022):	3.17/10 (authoritarian)
Corruption Perceptions Index (2022):	94 (rank/180)
Investment freedom (2023):	30 (score/100)
Stock market cap.:	N/A
	N/A

(34.9%), ee (12.4%), gold (9.2%), tourism (6.3%), govt services (4.4%)

Major export markets (2021, goods only): UAE (23.8%), USA (11.2%), UAE (8.1%), Somalia (8.2%), Saudi Arabia (5.6%), Germany (5.6%)

Gabon

Official name: Gabonese Republic Capital: Libreville Currency: Central African CFA franc Official language: French

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

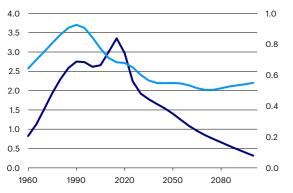


Figure 3 – GDP growth (5-year annualised, %)

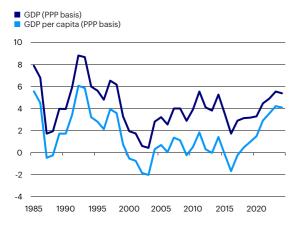


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

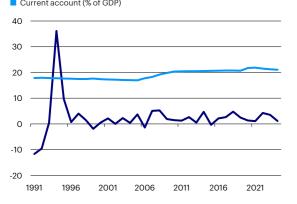


Figure 2 - Economic structure (share of GDP)

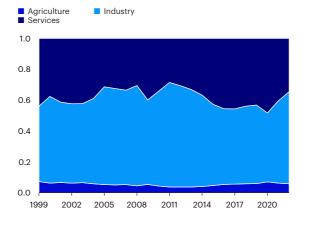


Figure 4 - Inflation and unemployment

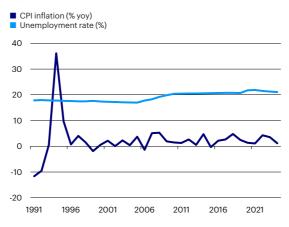
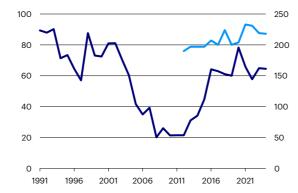


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 2.2

Religion: Roman Catholic (42.3%), Protestant (12.3%), other Christian (27.4%), Muslim (9.8%), other (8.2%) Form of government: presidential republic (currently military rule) Next election: presidential 2025; legislative 2025

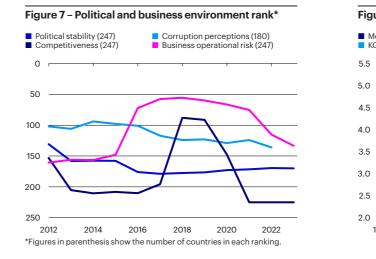


Figure 9 - Policy rates and bond yields (%)

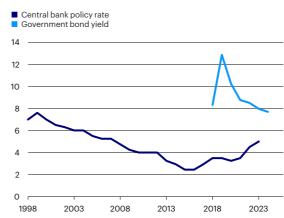
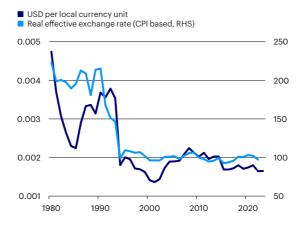


Figure 10 - Exchange rates



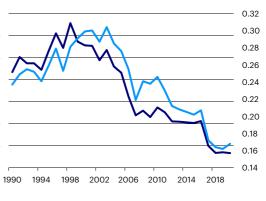
sheets (4 Major e (14.7%),

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.27 GDP (2022, US\$ bn): 21.1 GDP per capita (2022, US\$): 9,751 World Bank classification: upper-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Gabon: facts and figures

Population (2022):	2.2 million
Population (2100, forecast):	5.3 million
Life expectancy at birth (2021):	65.8 yrs (world 71.3)
Adult literacy (2021)	85.5% (world 86.8%)
Tertiary education (2019):	21.1% (world 40.3%)
Urbanisation (2022):	90.7% (world 56.9%)
Mobile contracts (2021)	134.3 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	18.5% (world 3%)
Migrant remittance inflows (2020):	0.1% of GDP
Foreign Direct Investment (2021):	8.1% of GDP
Net int'l investment position N/A (2022):	
Total reserves (2015):	4.2 months of imports
EIU Democracy Index (2022):	3.4/10 (authoritarian)
Corruption Perceptions Index (2022):	136 (rank/180)
Investment freedom (2023): 60 (score/100)	
Stock market cap.:	N/A
Largest quoted companies:	N/A
Major exports (2021): crude petroleum (60.7%), manganese ore (22.6%), sawn wood (4.9%), veneer sheets (4.1%), refined petroleum (2.2%)	
Major export markets (2021): China (37.6%), India (14.7%), South Korea (8.8%), Indonesia (4.6%),	

Netherlands (4.0%)

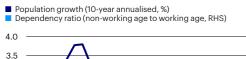


Gambia

Official name: Islamic Republic of the Gambia Capital: Banjul **Currency:** Dalasis Official language: English

1.2

Figure 1 - Population and dependency ratio



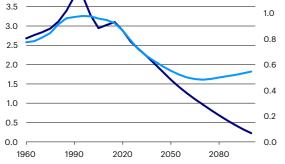


Figure 3 – GDP growth (5-year annualised, %)

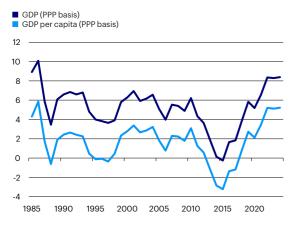
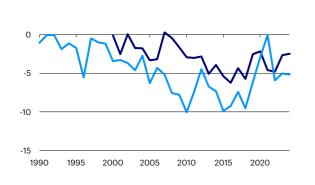


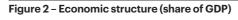
Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)



5





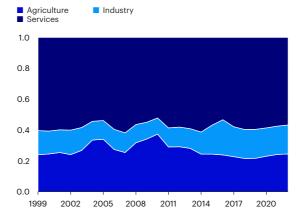


Figure 4 - Inflation and unemployment

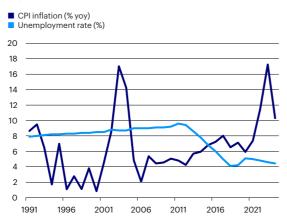


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 2.6 Religion: Muslim (96.4%), Christian (3.5%), other (0.1%) Form of government: presidential republic Next election: presidential 2026; legislative 2027

Surface area (million square km): 0.01 GDP (2022, US\$ bn): 2.3 GDP per capita (2022, US\$): 885 World Bank classification: low income

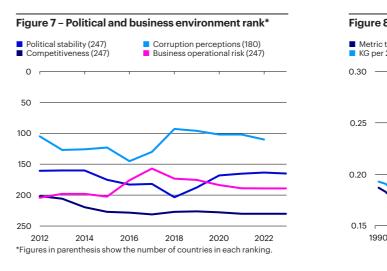


Figure 9 - Policy rates and bond yields (%)

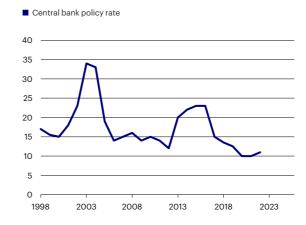
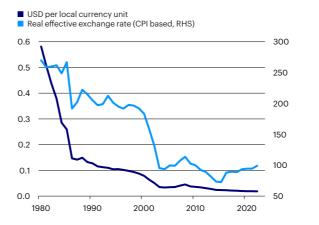


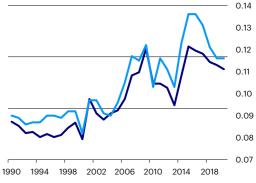
Figure 10 - Exchange rates



See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Gambia: facts and figures

(2022):

Population (2022):	2.6 million
Population (2100, forecast):	6.7 million
Life expectancy at birth (2021):	62.1 yrs (world 71.3)
Adult literacy (2021)	58.1% (world 86.8%)
Tertiary education (2012):	2.7% (world 40.3%)
Urbanisation (2022):	63.9% (world 56.9%)
Mobile contracts (2021)	101.4 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	2.9% (world 3%)
Migrant remittance inflows (2020):	15.6% of GDP
Foreign Direct Investment (2021):	12.4% of GDP
Net int'l investment position (2022):	N/A

Total reserves (2022):	10 months of imports
EIU Democracy Index	4.47/10 (hybrid)
(2022):	

Corruption Perceptions Index (2022):	110 (rank/180)
Investment freedom (2023	8): 65 (score/100)
Stock market cap.:	N/A

Largest quoted companies: N/A

Major exports (2021): coconuts, Brazil nuts & cashews (20.3%), sawn wood (10.6%), rough wood (9.9%), refined petroleum (7.9%), processed crustaceans (5.6%)

Major export markets (2021): China (30.9%), India (27.0%), Mali (7.7%), Senegal (6.1%), Chile (4.1%)



Official name: Republic of Ghana Capital: Accra Currency: Cedis Official language: English

Figure 1 - Population and dependency ratio

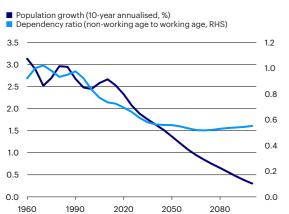


Figure 3 – GDP growth (5-year annualised, %)

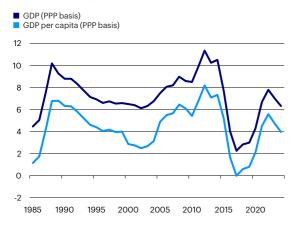


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

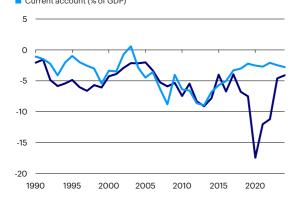


Figure 2 - Economic structure (share of GDP)

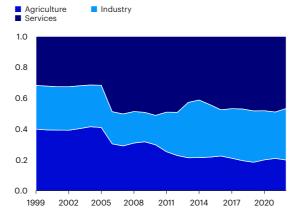


Figure 4 - Inflation and unemployment

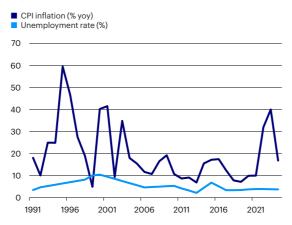
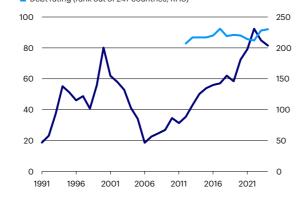


Figure 6 - Government debt and credit rating

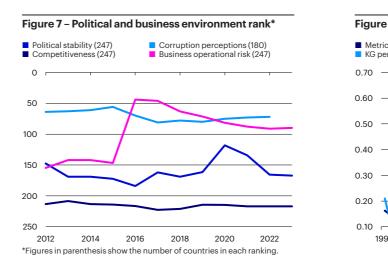
General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 32.1 **Religion:** Christian (71.3%), Muslim (19.9%), other (8.8%) Form of government: presidential republic Next election: presidential 2024; legislative 2024

Surface area (million square km): 0.24 GDP (2022, US\$ bn): 72.8 GDP per capita (2022, US\$): 2,270 World Bank classification: lower-middle income





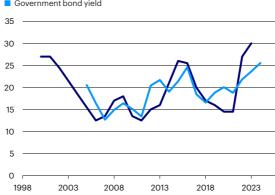
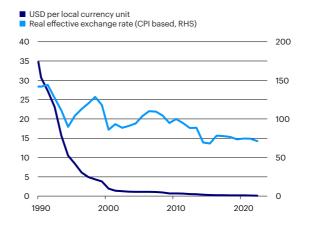


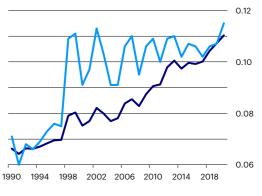
Figure 10 - Exchange rates



See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Ghana: facts and figures

Population (2022):	32.1 million
Population (2100, forecast):	72.8 million
Life expectancy at birth (2021):	63.8 yrs (world 71.3)
Adult literacy (2020)	80.4% (world 86.8%)
Tertiary education (2020):	18.7% (world 40.3%)
Urbanisation (2022):	58.6% (world 56.9%)
Mobile contracts (2021)	123.2 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	13.4% (world 3%)
Migrant remittance inflows (2020):	5.2% of GDP
Foreign Direct Investment (2021):	3.3% of GDP
Net int'l investment position (2022):	-29.7% of GDP
Total reserves (2021):	3.9 months of imports
EIU Democracy Index (2022):	6.43/10 (flawed democracy)
Corruption Perceptions Index (2022):	72 (rank/180)
Investment freedom (2023)	: 70 (score/100)
Stock market cap (30/11/23)	:US\$ 5.8 bn
Largest quoted companies: MTN Ghana (telecoms), Angl res.), Ecobank Ghana (banks) Ghana (banks)	ogold Ashanti Ghana (basic
Major exports (2021): gold (3 (25.4%), cocoa beans (10.7%)	

coconuts, brazil nuts and cashews (3.4%)

Major export markets (2021): Switzerland (17.4%), UAE (12.3%), USA (11.1%), India (10.9%), China (12.3%)

Guinea

Official name: Republic of Guinea Capital: Conakry Currency: Guinean franc Official language: French

Figure 1 - Population and dependency ratio

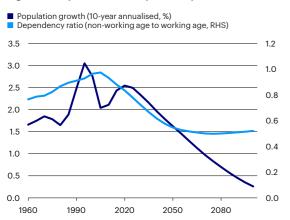


Figure 3 – GDP growth (5-year annualised, %)

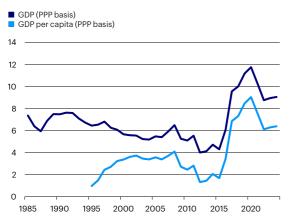
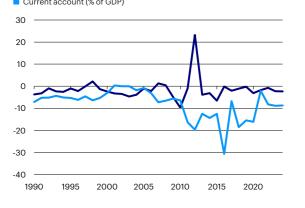
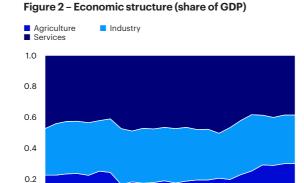


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





2002 2005 2008 2011 2014 2017 2020

Figure 4 - Inflation and unemployment

0.0

1999

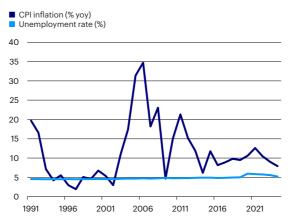
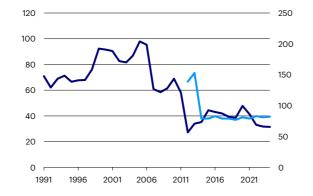


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 14.7

Religion: Muslim (89.1%), Christian (6.8%), other (4.1%) Form of government: presidential republic (currently military rule) Next election: presidential 2025; legislative 2025

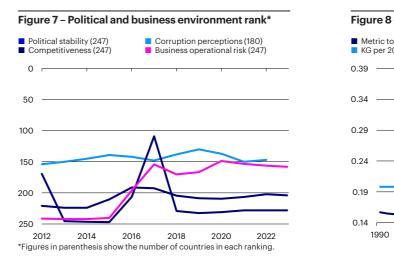


Figure 9 - Policy rates and bond yields (%)

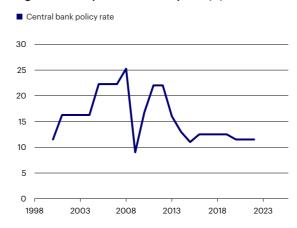
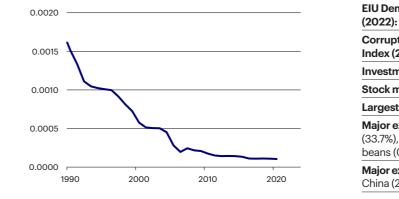


Figure 10 - Exchange rates

USD per local currency unit

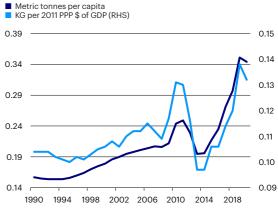


See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.25 GDP (2022, US\$ bn): 21.2 GDP per capita (2022, US\$): 1,447 World Bank classification: low-middle income

Figure 8 – CO₂ emissions



Guinea: facts and figures

Population (2100, forecast):34.2 millionLife expectancy at birth (2021):58.9 yrs (world 71.3)Adult literacy (2021)45.3% (world 86.8%)Tertiary education (2021):6.7% (world 40.3%)Urbanisation (2022):37.7% (world 56.9%)Mobile contracts (2021)101.9 per 100 (world 107.3)Natural resources (2020):4.5% (world 3%)Foreign Direct Investment (2021):1% of GDPNet int'l investment position (2021):-12.3% of GDPEIU Democracy Index (2022):2.32/10 (authoritarian)Corruption Perceptions Index (2022):147 (rank/180)Investment freedom (2023):50 (score/100)Stock market cap.:N/AMajor exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa		
Life expectancy at birth (2021): Adult literacy (2021) 45.3% (world 86.8%) Tertiary education (2021): 6.7% (world 40.3%) Urbanisation (2022): 37.7% (world 56.9%) Mobile contracts (2021) 101.9 per 100 (world 107.3) Natural resources 4.5% (world 3%) contribution to GDP (2021): Migrant remittance inflows 1% of GDP (2020): Foreign Direct Investment 1.2% of GDP (2021): Net int'l investment position -12.3% of GDP (2019): Total reserves (2020): 2.8 months of imports EIU Democracy Index 2.32/10 (authoritarian) (2022): Corruption Perceptions 147 (rank/180) Index (2022): Investment freedom (2023): 50 (score/100) Stock market cap.: N/A Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Population (2022):	14.7 million
(2021):Adult literacy (2021)45.3% (world 86.8%)Tertiary education (2021):6.7% (world 40.3%)Urbanisation (2022):37.7% (world 56.9%)Mobile contracts (2021)101.9 per 100 (world 107.3)Natural resources4.5% (world 3%)contribution to GDP (2021):1% of GDPMigrant remittance inflows1% of GDP(2020):1% of GDPForeign Direct Investment1.2% of GDP(2021):-12.3% of GDPNet int'l investment position-12.3% of GDP(2019):2.8 months of importsEIU Democracy Index2.32/10 (authoritarian)(2022):147 (rank/180)Index (2022):N/ALargest quoted companies:N/AMajor exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Population (2100, forecast):	34.2 million
Tertiary education (2021):6.7% (world 40.3%)Urbanisation (2022):37.7% (world 56.9%)Mobile contracts (2021)101.9 per 100 (world 107.3)Natural resources4.5% (world 3%)contribution to GDP (2021):1% of GDPMigrant remittance inflows (2020):1% of GDPForeign Direct Investment (2019):1.2% of GDPNet int'l investment position (2019):-12.3% of GDPTotal reserves (2020):2.8 months of importsEIU Democracy Index (2022):2.32/10 (authoritarian)Corruption Perceptions Index (2022):147 (rank/180)Investment freedom (2023):50 (score/100)Stock market cap.:N/ALargest quoted companies:N/AMajor exports (2021):gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Life expectancy at birth (2021):	58.9 yrs (world 71.3)
Urbanisation (2022):37.7% (world 56.9%)Mobile contracts (2021)101.9 per 100 (world 107.3)Natural resources4.5% (world 3%)contribution to GDP (2021):1% of GDPMigrant remittance inflows1% of GDP(2020):1.2% of GDPForeign Direct Investment1.2% of GDP(2021):12.3% of GDPNet int'l investment position-12.3% of GDP(2019):2.8 months of importsEIU Democracy Index2.32/10 (authoritarian)(2022):147 (rank/180)Index (2022):147 (rank/180)Index (2022):N/ALargest quoted companies:N/AMajor exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Adult literacy (2021)	45.3% (world 86.8%)
Mobile contracts (2021)101.9 per 100 (world 107.3)Natural resources contribution to GDP (2021):4.5% (world 3%)Migrant remittance inflows (2020):1% of GDPForeign Direct Investment (2021):1.2% of GDPNet int'l investment position (2019):-12.3% of GDPTotal reserves (2020):2.8 months of importsEIU Democracy Index (2022):2.32/10 (authoritarian)Corruption Perceptions Index (2022):147 (rank/180)Investment freedom (2023):50 (score/100)Stock market cap.:N/ALargest quoted companies:N/AMajor exports (2021):gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Tertiary education (2021):	6.7% (world 40.3%)
Natural resources contribution to GDP (2021):4.5% (world 3%)Migrant remittance inflows (2020):1% of GDPForeign Direct Investment (2021):1.2% of GDPNet int'l investment position (2019):-12.3% of GDPTotal reserves (2020):2.8 months of importsEIU Democracy Index (2022):2.32/10 (authoritarian)Corruption Perceptions Index (2022):147 (rank/180)Investment freedom (2023):50 (score/100)Stock market cap.:N/ALargest quoted companies:N/AMajor exports (2021):gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Urbanisation (2022):	37.7% (world 56.9%)
contribution to GDP (2021):Migrant remittance inflows1% of GDP(2020):1% of GDPForeign Direct Investment1.2% of GDP(2021):12.3% of GDPNet int'l investment position-12.3% of GDP(2019):2.8 months of importsElU Democracy Index2.32/10 (authoritarian)(2022):147 (rank/180)Index (2022):147 (rank/180)Index (2022):N/ALargest quoted companies:N/AMajor exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Mobile contracts (2021)	101.9 per 100 (world 107.3)
(2020): Foreign Direct Investment 1.2% of GDP (2021): 12.3% of GDP Net int'l investment position -12.3% of GDP (2019): 2.8 months of imports Total reserves (2020): 2.8 months of imports ElU Democracy Index 2.32/10 (authoritarian) (2022): 2.32/10 (authoritarian) Corruption Perceptions 147 (rank/180) Index (2022): 147 (rank/180) Investment freedom (2023): 50 (score/100) Stock market cap.: N/A Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Natural resources contribution to GDP (2021):	4.5% (world 3%)
(2021): Net int'l investment position (2019): Total reserves (2020): 2.8 months of imports EIU Democracy Index (2022): 2.32/10 (authoritarian) Corruption Perceptions Index (2022): 147 (rank/180) Index (2022): 147 (rank/180) Investment freedom (2023): 50 (score/100) Stock market cap.: N/A Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Migrant remittance inflows (2020):	1% of GDP
(2019): Total reserves (2020): 2.8 months of imports EIU Democracy Index (2022): 2.32/10 (authoritarian) Corruption Perceptions Index (2022): 147 (rank/180) Investment freedom (2023): 50 (score/100) Stock market cap.: N/A Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Foreign Direct Investment (2021):	1.2% of GDP
EIU Democracy Index 2.32/10 (authoritarian) (2022): 147 (rank/180) Index (2022): 147 (rank/180) Investment freedom (2023): 50 (score/100) Stock market cap.: N/A Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Net int'l investment position (2019):	-12.3% of GDP
(2022): Corruption Perceptions Index (2022): Investment freedom (2023): 50 (score/100) Stock market cap.: N/A Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Total reserves (2020):	2.8 months of imports
Index (2022): Investment freedom (2023): 50 (score/100) Stock market cap.: N/A Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	EIU Democracy Index (2022):	2.32/10 (authoritarian)
Stock market cap.:N/ALargest quoted companies:N/AMajor exports (2021):gold (61.0%), aluminium ore(33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoabeans (0.7%)	Corruption Perceptions Index (2022):	147 (rank/180)
Largest quoted companies: N/A Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Investment freedom (2023):	: 50 (score/100)
Major exports (2021): gold (61.0%), aluminium ore (33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Stock market cap.:	N/A
(33.7%), aluminium oxide (1.0%), iron ore (0.8%), cocoa beans (0.7%)	Largest quoted companies:	N/A
Major export markets (2021): India (35.9%), UAE (26.8%),		
	Major export markets (2021):	India (35.9%), UAE (26.8%),

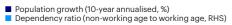
China (24.9%), Switzerland (2.5%), Spain (1.8%)



Guinea-Bissau

Official name: Republic of Guinea-Bissau Capital: Bissau Currency: West African CFA franc Official language: Portuguese

Figure 1 - Population and dependency ratio



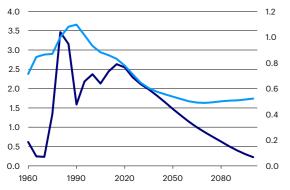


Figure 3 – GDP growth (5-year annualised, %)

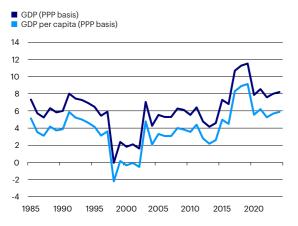
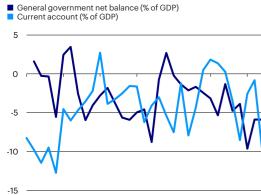
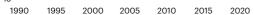
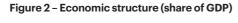


Figure 5 – Government budget & balance of payments







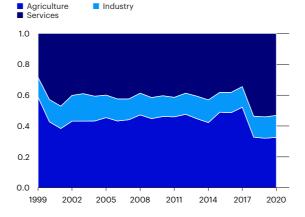


Figure 4 - Inflation and unemployment

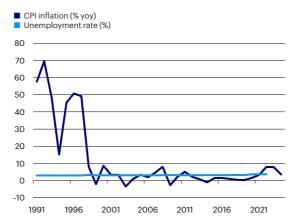
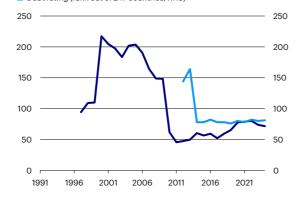


Figure 6 - Government debt and credit rating

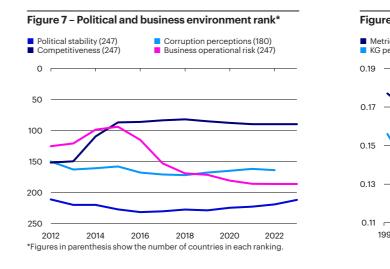
General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 1.9

Religion: Muslim (46.1%), Indiginous Beliefs (30.6%), Christian (18.9%), other (4.4%) Form of government: semi-presidential republic Next election: presidential 2024; legislative 2027



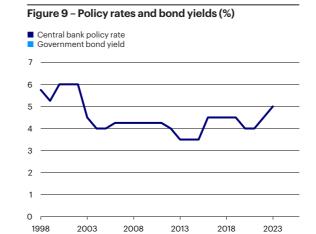
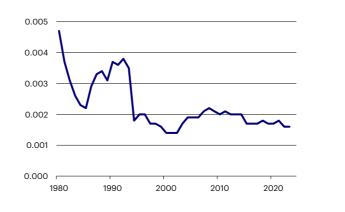


Figure 10 - Exchange rates

USD per local currency unit

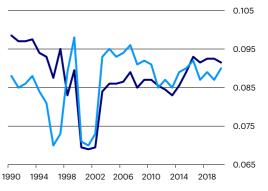


See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.04 GDP (2022, US\$ bn): 1.6 GDP per capita (2022, US\$): 862 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Guinea-Bissau: facts and figures

Population (2022):	1.9 million
Population (2100, forecast):	4.8 million
Life expectancy at birth (2021):	59.7 yrs (world 71.3)
Adult literacy (2021)	52.9% (world 86.8%)
Tertiary education (2021):	53.7% (world 40.3%)
Urbanisation (2022):	45% (world 56.9%)
Mobile contracts (2021)	108.5 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	10.4% (world 3%)
Migrant remittance inflows (2020):	8.6% of GDP
Foreign Direct Investment (2021):	1.1% of GDP
Net int'l investment position (2021):	-23.9% of GDP
Total reserves (2022):	N/A
EIU Democracy Index (2022):	2.56/10 (authoritarian)
Corruption Perceptions Index (2022):	164 (rank/180)
Investment freedom (2023)	: 30 (score/100)
Stock market cap:	Member of BRVM
Largest quoted companies:	N/A
Major exports (2021): coconuts, Brazil nuts & cashews (82.1%), petroleum gas (11.2%), non-fillet frozen fish (3.2%), scrap vessels (1.6%)	
Major export markets (2021)	India (81.3%), Pakistan

(11.2%), Turkey (2.5%), Togo (1.6%), South Korea (1.4%)



Official name: Republic of Kenya Capital: Nairobi Currency: Kenyan shilling Official language: Swahili, English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

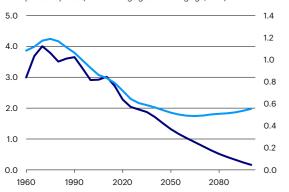


Figure 3 – GDP growth (5-year annualised, %)

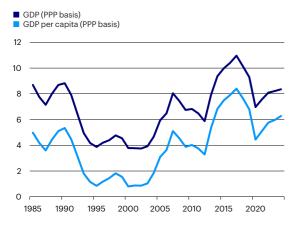
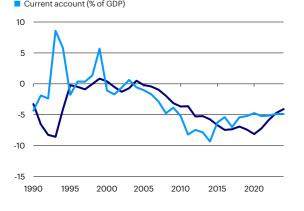
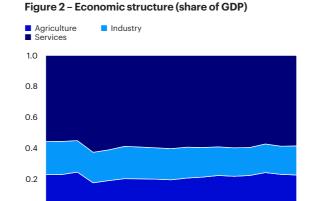


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)







2012

2015

2018

2021

2009

0.0

2006

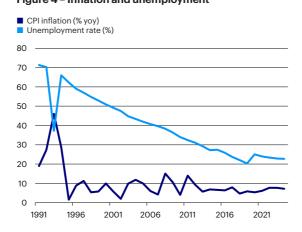
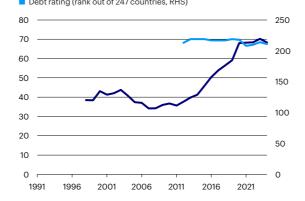


Figure 6 - Government debt and credit rating

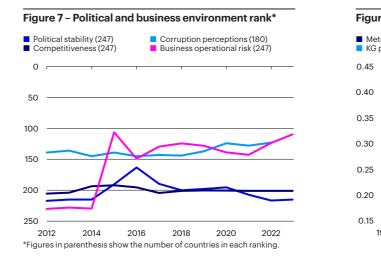
General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 50.9

Religion: Protestant (34.4%), Catholic (20.6%), Evangelical (20.4%),
Muslim (10.9%), other (13.7%)
Form of government: presidential republic
Next election: presidential 2027; legislative 2027





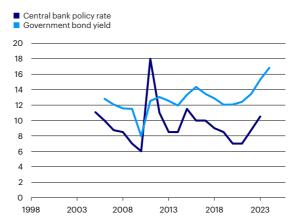
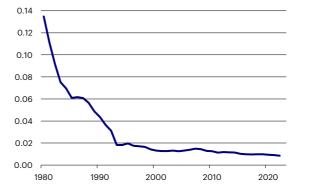


Figure 10 - Exchange rates

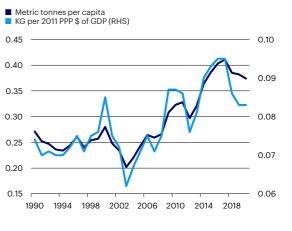
USD per local currency unit



See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.58 GDP (2022, US\$ bn): 113.4 GDP per capita (2022, US\$): 2,227 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions



Kenya: facts and figures

50.9 million
112.5 million
61.4 yrs (world 71.3)
82.6% (world 86.8%)
10% (world 40.3%)
29% (world 56.9%)
122.8 per 100 (world 107.3)
1.2% (world 3%)
3.1% of GDP
0.4% of GDP
-31.8% of GDP
4.8 months of imports
5.05/10 (hybrid)
123 (rank/180)
: 55 (score/100)
): US\$ 9.4 bn
Safaricom (telecom), Equity eweries (food & beverage),
es 2019): transportation ices (7.6%), tourism (7.0%),

Major export markets (2021, goods only): Uganda (11.6%), Netherlands (8.1%), USA (7.9%), Pakistan (6.8%), UK (6.5%)



Lesotho

Official name: Kingdom of Lesotho Capital: Maseru Currency: Maloti Official language: Sesotho, English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

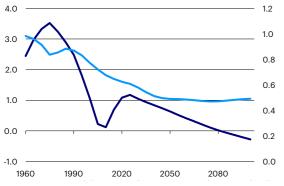


Figure 3 – GDP growth (5-year annualised, %)

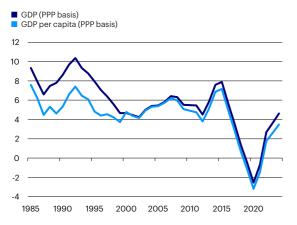


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

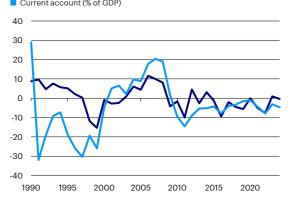


Figure 2 - Economic structure (share of GDP) Agriculture Services Industry 1.0 0.8 0.6 0.4 0.2 0.0 1999 2002 2005 2008 2011 2014 2017 2020

Figure 4 - Inflation and unemployment

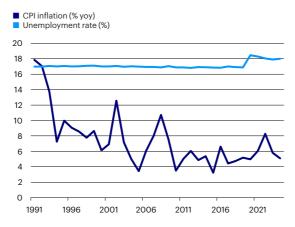


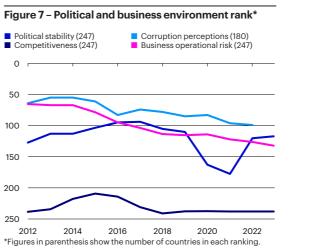
Figure 6 - Government debt and credit rating

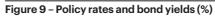
General government gross debt (% of GDP) Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 2.1

Religion: Protestant (47.8%), Catholic (39.3%), other (12.9%) Form of government: parliamentary constitutional democracy Next election: legislative 2027





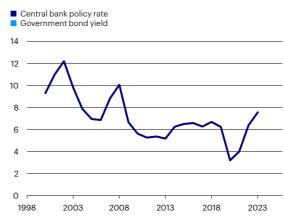
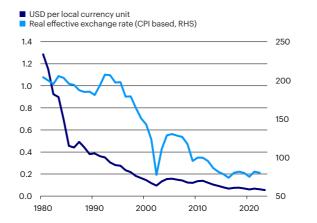


Figure 10 - Exchange rates



1.00 0.90 0.80 0.70

1.50

1.40

1.30

1.20

1.10

Populat Life exp (2021): Adult lit Tertiary Urbanis Mobile Natural contribu Migrant (2020): Foreign (2022): Net int'l (2022):

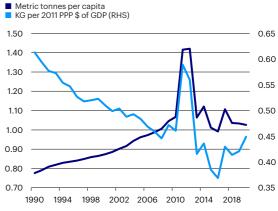
Corrupt Index (2

Stock m

Major exports (2021): diamonds (35.0%), knit women's suits (12.0%), non-knit men's suits (10.5%), wool (5.4%), low voltage protection equipment (4.2%) Major export markets (2021): USA (32.2%), South Africa

Surface area (million square km): 0.03 GDP (2022, US\$ bn): 2.6 GDP per capita (2022, US\$): 1,209 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions



Lesotho: facts and figures

Population (2022):	2.1 million
Population (2100, forecast):	3 million
Life expectancy at birth (2021):	53.1 yrs (world 71.3)
Adult literacy (2021)	81% (world 86.8%)
Tertiary education (2018):	10.2% (world 40.3%)
Urbanisation (2022):	29.9% (world 56.9%)
Mobile contracts (2021)	79.8 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	4.3% (world 3%)
Migrant remittance inflows (2020):	20.6% of GDP
Foreign Direct Investment (2022):	-0.3% of GDP
Net int'l investment position (2022):	N/A
Total reserves (2021):	3.9 months of imports
EIU Democracy Index (2022):	6.19/10 (flawed democracy)
Corruption Perceptions Index (2022):	99 (rank/180)
Investment freedom (2023):	: N/A
Stock market cap.:	N/A
Largest quoted companies:	N/A

(30.4%), Belgium (23.6%), UAE (4.9%), Switzerland (2.9%)

Liberia

Official name: Republic of Liberia Capital: Monrovia Currency: Liberian dollar Official language: English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

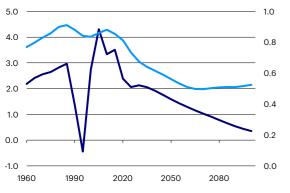


Figure 3 – GDP growth (5-year annualised, %)

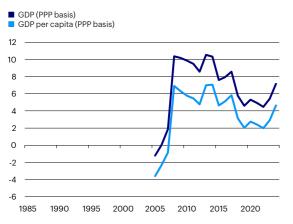


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

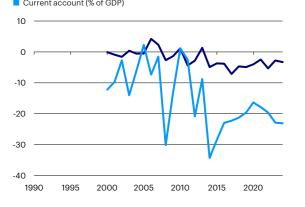


Figure 2 - Economic structure (share of GDP)

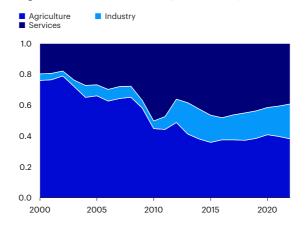


Figure 4 - Inflation and unemployment

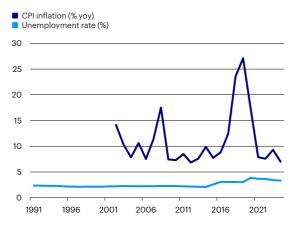
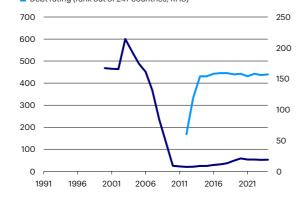


Figure 6 - Government debt and credit rating

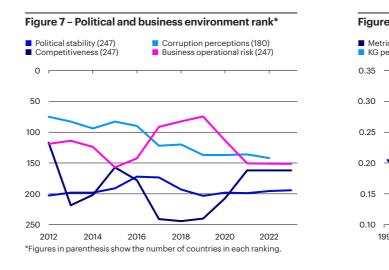
General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 5.3

Religion: Christian (85.6%), Muslim (12.2%), other (2.2%) Form of government: presidential republic Next election: presidential 2028; legislative 2026



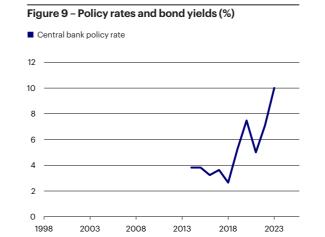
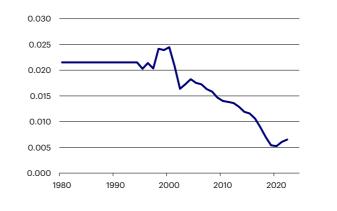


Figure 10 - Exchange rates

USD per local currency unit



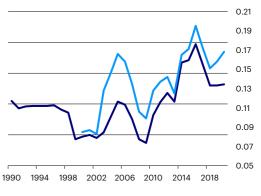
ships (2 purpose Major ex (7.6%)

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.11 GDP (2022, US\$ bn): 4.0 GDP per capita (2022, US\$): 754 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Liberia: facts and figures

Population (2022):	5.3 million
Population (2100, forecast):	13.2 million
Life expectancy at birth (2021):	60.7 yrs (world 71.3)
Adult literacy (2017)	48.3% (world 86.8%)
Tertiary education (2012):	11.9% (world 40.3%)
Urbanisation (2022):	53.1% (world 56.9%)
Mobile contracts (2021)	31.8 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	21.9% (world 3%)
Migrant remittance inflows (2020):	11% of GDP
Foreign Direct Investment (2021):	1.3% of GDP
Net int'l investment position N/A (2022):	
Total reserves (2019):	2.6 months of imports
EIU Democracy Index (2022):	5.43/10 (hybrid)
Corruption Perceptions Index (2022):	142 (rank/180)
Investment freedom (2023): N/A	
Stock market cap.:	N/A
Largest quoted companies: N/A	
Major exports (2021): gold (27.1%), passenger & cargo ships (23.3%), iron ore (23.1%), rubber (11.4%), special purpose ships (6.1%)	
Major export markets (2021): Switzerland (21.6%), Poland (12.8%), France (10.0%), Germany (9.2%), Thailand	

Libya

Official name: Libya Capital: Tripoli Currency: Libyan dinar Official language: Arabic

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

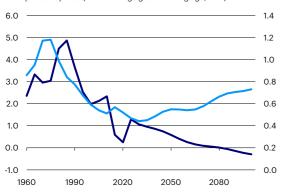


Figure 3 – GDP growth (5-year annualised, %)

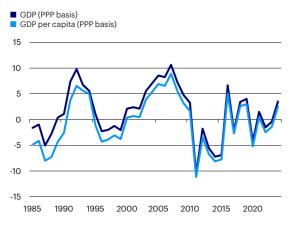


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

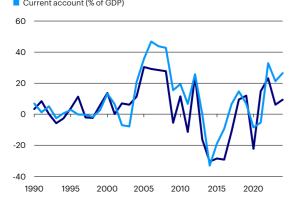


Figure 2 - Economic structure (share of GDP)

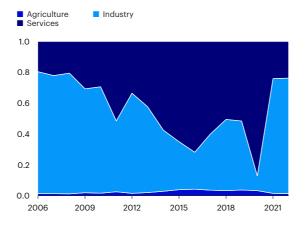


Figure 4 - Inflation and unemployment



Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)

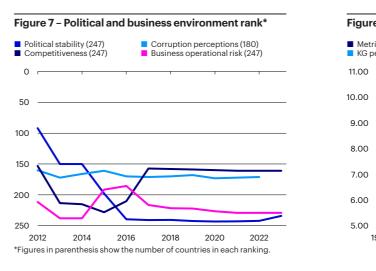


(*

Population (2022, million): 6.8

Religion: Sunni Muslim (96.6%), Christian (2.7%), other (0.7%) Form of government: in transition Next election: unknown

Surface area (million square km): 1.76 GDP (2022, US\$ bn): 45.8 GDP per capita (2022, US\$): 6,751 World Bank classification: upper-middle income



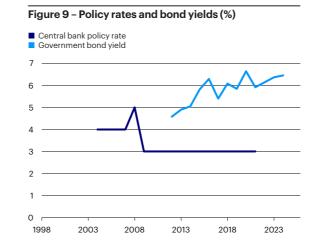
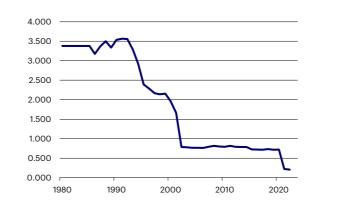


Figure 10 - Exchange rates

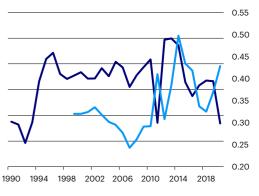
USD per local currency unit



See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Libya: facts and figures

Population (2022):	6.8 million	
Population (2100, forecast):	8.5 million	
Life expectancy at birth (2021):	71.9 yrs (world 71.3)	
Adult literacy (2004)	86.1% (world 86.8%)	
Tertiary education (2003):	60.5% (world 40.3%)	
Urbanisation (2022):	81.3% (world 56.9%)	
Mobile contracts (2021)	43.4 per 100 (world 107.3)	
Natural resources contribution to GDP (2021):	61% (world 3%)	
Migrant remittance inflows (2020):	0% of GDP	
Foreign Direct Investment (2022):	0% of GDP	
Net int'l investment position N/A (2022):		
Total reserves (2020):	65.2 months of imports	
EIU Democracy Index (2022):	2.06/10 (authoritarian)	
Corruption Perceptions Index (2022):	171 (rank/180)	
Investment freedom (2023)	: N/A	
Stock market cap.:	Closed since 2015	
Largest quoted companies:	N/A	
Major exports (2021): crude petroleum (87.6%), petroleum gas (6.3%), refined petroleum (1.9%), scrap iron (1.1%), gold (0.8%)		
Major export markets (2021): Italy (24.2%), Germany (10.6%), Spain (9.9%), China (9.2%), France (6.3%)		



Madagascar

Official name: Republic of Madagascar Capital: Antananarivo Currency: Malagasy ariary Official language: Malagasy, French

Figure 1 - Population and dependency ratio

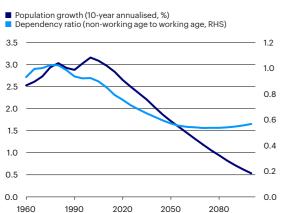


Figure 3 – GDP growth (5-year annualised, %)

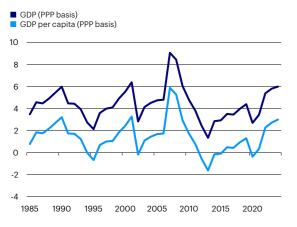
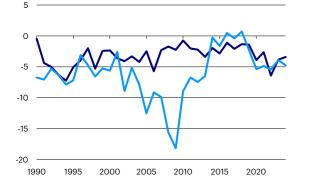


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)



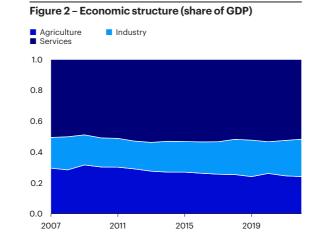


Figure 4 - Inflation and unemployment

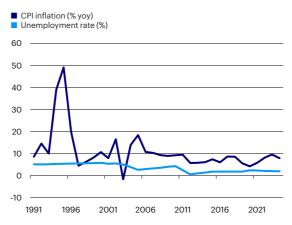
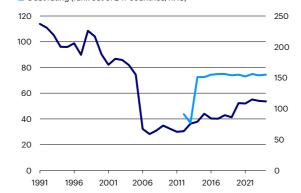


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 29.0

Religion: Christian (74.4%), Traditional/Animist (1.7%), Muslim (1.4	.%), S u
other (22.5%)	GI
Form of government: semi-presidential republic	GI
Next election: presidential 2028; legislative 2024	W

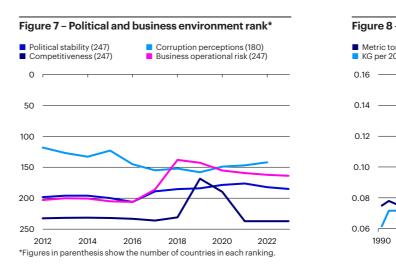


Figure 9 - Policy rates and bond yields (%)

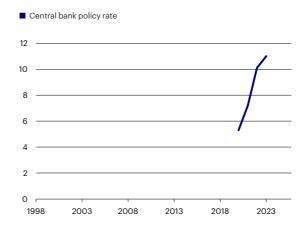
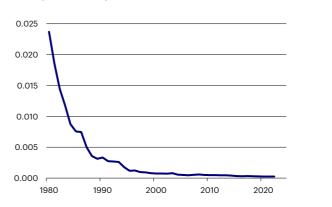


Figure 10 - Exchange rates





See Appendices for definitions, sources and disclaimers.

urface area (million square km): 0.59 GDP (2022, US\$ bn): 15.0 GDP per capita (2022, US\$): 516 Vorld Bank classification: low income

Figure 8 – CO₂ emissions

 Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS) 0.10 0.09 0.08 0.07 0.06 0.05 0.04 1994 1998 2002 2006 2010 2014 2018

Madagascar: facts and figures

Population (2022):	29 million	
Population (2100, forecast):	83.3 million	
Life expectancy at birth (2021):	64.5 yrs (world 71.3)	
Adult literacy (2021)	77.3% (world 86.8%)	
Tertiary education (2020):	5.5% (world 40.3%)	
Urbanisation (2022):	39.9% (world 56.9%)	
Mobile contracts (2021)	56.3 per 100 (world 107.3)	
Natural resources contribution to GDP (2021):	5.5% (world 3%)	
Migrant remittance inflows (2020):	2.8% of GDP	
Foreign Direct Investment (2021):	2.5% of GDP	
Net int'l investment position -37.2% of GDP (2022):		
Total reserves (2021):	5.5 months of imports	
EIU Democracy Index (2022):	5.7/10 (hybrid)	
Corruption Perceptions Index (2022):	142 (rank/180)	
Investment freedom (2023): 55 (score/100)		
Stock market cap.:	N/A	
Largest quoted companies: N/A		
Major exports (2021): vanilla (19.2%), raw nickel (15.3%), titanium ore (4.5%), gold (4.4%), knit sweaters (3.9%)		
Major export markets (2021): USA (18.7%), France (17.5%) China (11.7%), Japan (7.1%), UAE (5.3%)		



Malawi

Official name: Republic of Malawi Capital: Lilongwe Currency: Malawian kwacha Official language: English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

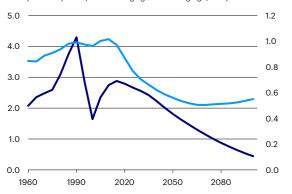


Figure 3 – GDP growth (5-year annualised, %)

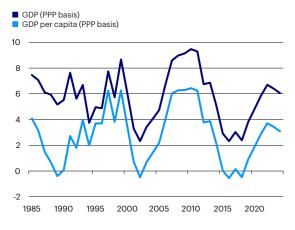
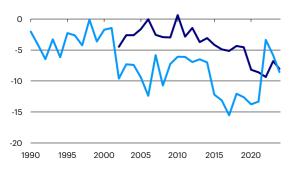


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

5





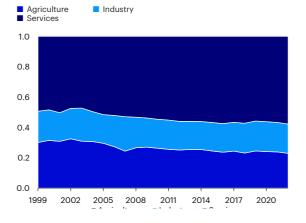


Figure 4 - Inflation and unemployment

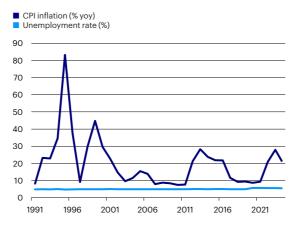


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 22.1

Religion: Protestant (33.5%), Roman Catholic (17.2%), Muslim (13.8%), other (35.5%) Form of government: presidential republic **Next election:** presidential 2025; legislative 2025

0.10

0.09

0.09

0.08

0.08

0.07

0.07

0.06

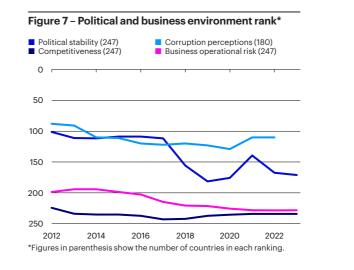


Figure 9 - Policy rates and bond yields (%)

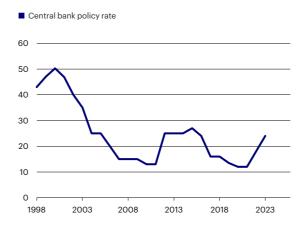
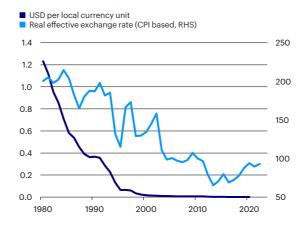


Figure 10 - Exchange rates



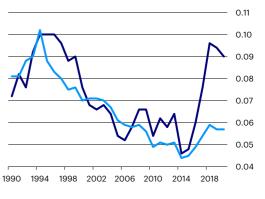
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.12 GDP (2022, US\$ bn): 13.2 GDP per capita (2022, US\$): 596 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Malawi: facts and figures

Population (2022):	22.1 million		
Population (2100, forecast):	58.5 million		
Life expectancy at birth (2021):	62.9 yrs (world 71.3)		
Adult literacy (2021)	67.3% (world 86.8%)		
Tertiary education (2018):	1.7% (world 40.3%)		
Urbanisation (2022):	18% (world 56.9%)		
Mobile contracts (2021)	60 per 100 (world 107.3)		
Natural resources4.2% (world 3%)contribution to GDP (2021):			
Migrant remittance inflows (2020):	2.2% of GDP		
Foreign Direct Investment (2021):	0.4% of GDP		
Net int'l investment position (2021):	-50.5% of GDP		
Total reserves (2020):	2 months of imports		
EIU Democracy Index (2022):	5.91/10 (hybrid)		
Corruption Perceptions Index (2022):	110 (rank/180)		
Investment freedom (2023)	: 50 (score/100)		
Stock market cap (30/11/23): US\$ 7.5 bn			
Largest quoted companies: Old Mututal Limited (MSW) (insurance), National Bank of Malawi (banks), Airtel Malawi (telecom), Illovo Sugar (food)			
Major exports (2021): raw tobacco (46.1%), gold (9.5%), soybeans (7.3%), raw sugar (7.1%), tea (6.8%)			
Major export markets (2021): Germany (11.1%), UAE (10.1%), India (9.4%), Russia (7.5%), Ukraine (6.0%)			

Mali

Official name: Republic of Mali Capital: Bamako Currency: Western African CFA franc Official language: Bambara (most spoken official), French (working)

1.2

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS) 3.5

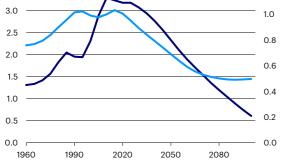


Figure 3 – GDP growth (5-year annualised, %)

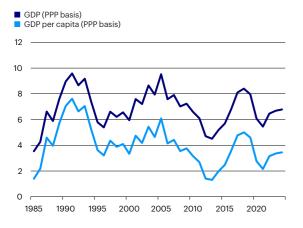


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

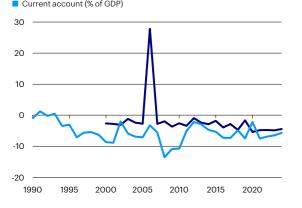


Figure 2 - Economic structure (share of GDP) Industry

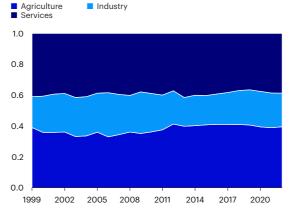


Figure 4 - Inflation and unemployment

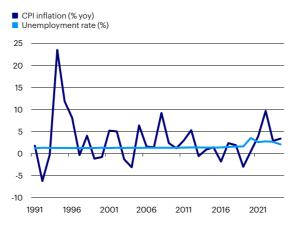
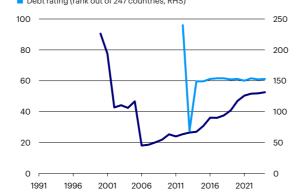


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 22.6

Religion: Muslim (93.9%), Christian (2.8%), other (3.3%) Form of government: semi-presidential republic (in transition) Next election: presidential 2024; legislative 2024

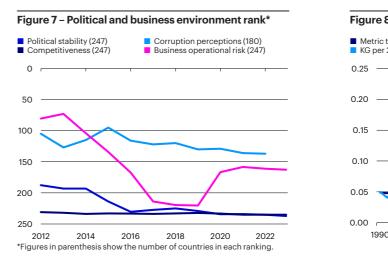


Figure 9 - Policy rates and bond yields (%)

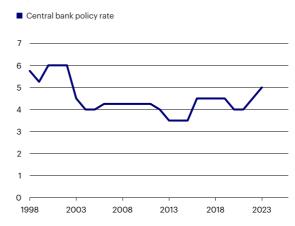
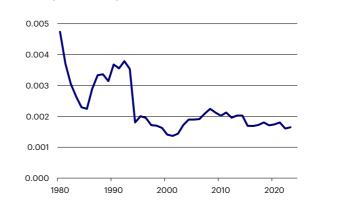


Figure 10 - Exchange rates

USD per local currency unit



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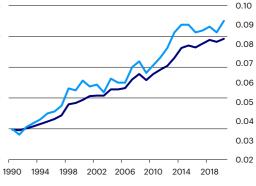
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 1.24 GDP (2022, US\$ bn): 18.8 GDP per capita (2022, US\$): 832 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Mali: facts and figures

Population (2022):	22.6 million	
Population (2100, forecast):	87.1 million	
Life expectancy at birth (2021):	58.9 yrs (world 71.3)	
Adult literacy (2020)	30.8% (world 86.8%)	
Tertiary education (2019):	4.9% (world 40.3%)	
Urbanisation (2022):	45.4% (world 56.9%)	
Mobile contracts (2021)	111.1 per 100 (world 107.3)	
Natural resources contribution to GDP (2021):	18.4% (world 3%)	
Migrant remittance inflows (2020):	5.6% of GDP	
Foreign Direct Investment (2021):	3.3% of GDP	
Net int'l investment position -66.4% of GDP (2021):		
Total reserves:	N/A	
EIU Democracy Index (2022):	3.23/10 (authoritarian)	
Corruption Perceptions Index (2022):	137 (rank/180)	
Investment freedom (2023): 65 (score/100)		
Stock market cap (30/11/23)	US\$ 0.04 bn (member of BRVM regional exchange)	
Largest quoted companies:	Bank of Africa Mali (banks)	
Major exports (2021): gold (96.3%), raw cotton (1.0%), other oily seeds (0.6%), rough wood (0.3%), refined petroleum (0.3%)		
Major ovport markets (2021)	LIAE (70.10() Constant and	

Major export markets (2021): UAE (78.1%), Switzerland (14.5%), Australia (3.6%), China (1.2%), Turkey (0.5%)



Mauritania

Official name: Islamic Republic of Mauritania Capital: Nouakchott Currency: Ouguiyas Official language: Arabic

Figure 1 - Population and dependency ratio

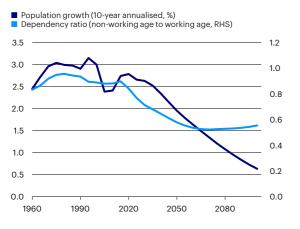


Figure 3 – GDP growth (5-year annualised, %)

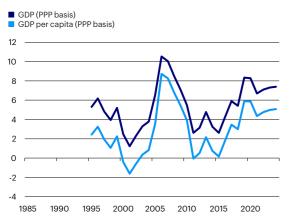
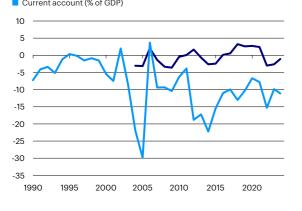
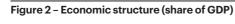


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)





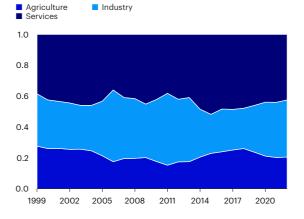


Figure 4 - Inflation and unemployment

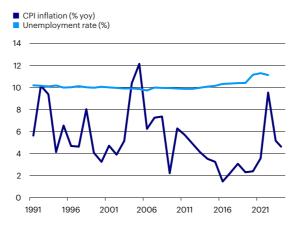


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 4.3 Religion: Muslim (100.0%) Form of government: presidential republic Next election: presidential 2024; legislative 2028



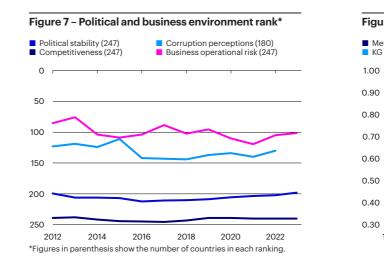


Figure 9 - Policy rates and bond yields (%)



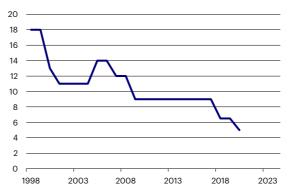
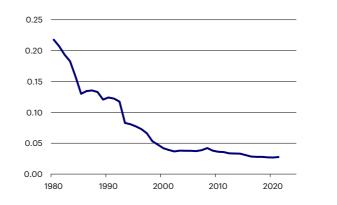


Figure 10 - Exchange rates

USD per local currency unit



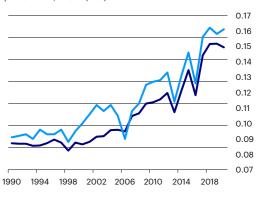
See Appendices for definitions, sources and disclaimers.

- See Appendices for definitions, sources and disclaimers.
- 81 Africa 2024

Surface area (million square km): 1.03 GDP (2022, US\$ bn): 10.4 GDP per capita (2022, US\$): 2,394 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Mauritania: facts and figures

Population (2022):	4.3 million	
Population (2100, forecast):	15.5 million	
Life expectancy at birth (2021):	64.4 yrs (world 71.3)	
Adult literacy (2021)	67% (world 86.8%)	
Tertiary education (2020):	5.9% (world 40.3%)	
Urbanisation (2022):	56.9% (world 56.9%)	
Mobile contracts (2021)	141.1 per 100 (world 107.3)	
Natural resources contribution to GDP (2021):	11.5% (world 3%)	
Migrant remittance inflows (2020):	0.8% of GDP	
Foreign Direct Investment (2021):	10.7% of GDP	
Net int'l investment position: N/A		
Total reserves (2021):	5.4 months of imports	
EIU Democracy Index (2022):	4.03/10 (hybrid)	
Corruption Perceptions Index (2022):	130 (rank/180)	
Investment freedom (2023)	: 50 (score/100)	
Stock market cap.:	N/A	
Largest quoted companies:	N/A	
Major exports (2021): iron or processed crustaceans (8.4% (8.4%), copper ore (7.6%)		

Major export markets (2021): China (42.5%), Spain (9.4%), Canada (8.1%), Turkey (6.7%), Japan (6.7%)

Mauritius

Official name: Republic of Mauritius Capital: Port Louis Currency: Mauritian rupee Official language: English (but French-based Mauritian Creole widely spoken)

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

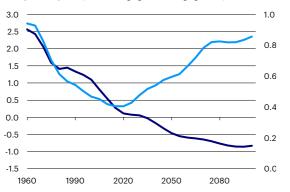


Figure 3 – GDP growth (5-year annualised, %)

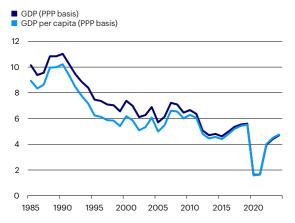
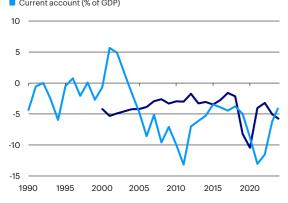
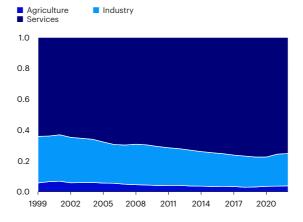


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)









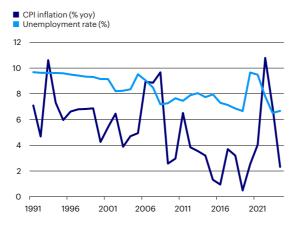
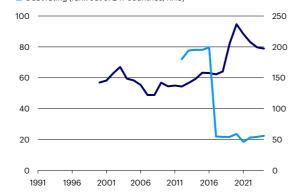


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 1.3

Religion: Hindu (48.5%), Roman Catholic (26.3%), Muslim (17.3%),
other (7.9%)
Form of government: parliamentary republic
Next election: general 2024



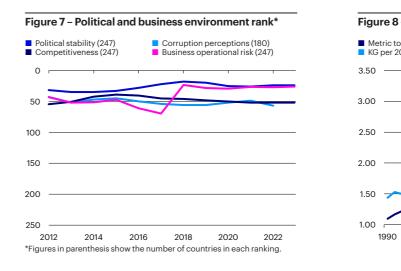


Figure 9 - Policy rates and bond yields (%)

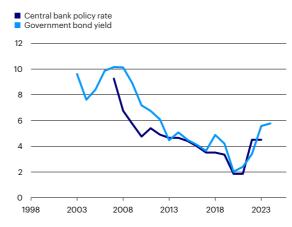
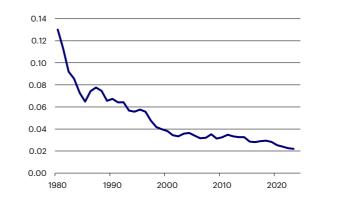


Figure 10 - Exchange rates

USD per local currency unit



(5.6%), p Major ex (6.9%), UK (6.7%)

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.002 GDP (2022, US\$ bn): 12.9 GDP per capita (2022, US\$): 10,229 World Bank classification: upper-middle income

Figure 8 – CO₂ emissions

 Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS) 0.20 0.18 0.16 0 14 0.12 1994 1998 2002 2006 2010 2014 2018

Mauritius: facts and figures

Population (2022):	1.3 million	
Population (2100, forecast):	0.8 million	
Life expectancy at birth (2021):	73.7 yrs (world 71.3)	
Adult literacy (2021)	92.2% (world 86.8%)	
Tertiary education (2020):	44.3% (world 40.3%)	
Urbanisation (2022):	40.8% (world 56.9%)	
Mobile contracts (2021)	151.8 per 100 (world 107.3)	
Natural resources0% (world 3%)contribution to GDP (2021):		
Migrant remittance inflows (2020):	2.4% of GDP	
Foreign Direct Investment 2.2% of GDP (2021):		
Net int'l investment position (2022):	252.8% of GDP	
Total reserves (2022):	7.2 months of imports	
EIU Democracy Index (2022):	8.14/10 (full democracy)	
Corruption Perceptions Index (2022):	57 (rank/180)	
Investment freedom (2023): 80 (score/100)		
Stock market cap (30/11/23)	: US\$ 80.5 bn	
Largest quoted companies: SIT Land Holdings (agriculture), MCB Group Ltd (financial services), IBL (diversified), SBM Holdings (banks)		
Major exports (2021, 2018 for services): tourism (23.7%) business travel (11.1%), misc. services (9.3%), air transport (5.6%), processed fish (4.5%)		
Major export markets (2021, goods only): France (10.6%), South Africa (10.5%), Zimbabwe (8.8%), USA		

Angola Benin Botswana Burkina Faso Burundi Cabo Verde Cameroon Cen. Af. Rep. Chad Comoros Côte d'Ivoire D. R. Congo Djibouti Egypt Eq. Guinea Eritrea Eswatini Ethiopia Gabon Gambia Ghana Guinea Guinea-Bissau Kenya Lesotho Liberia Libya Madagascar Malawi Mali Mauritania Mauritius Morocco Mozambique Namibia Niger Nigeria Rep. Congo Rwanda S. Tomé & Pr. Senegal Seychelles Sierra Leone Somalia South Africa South Sudan Sudan Tanzania Togo Tunisia Uganda Zambia Zimbabwe Cross-country comparisons

Appendices

Foreword

Africa 2024: a roadmap Challenges abound but.. Algeria



Official name: Kingdom of Morocco Capital: Rabat Currency: Moroccan dirham Official language: Arabic, Tamazight

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

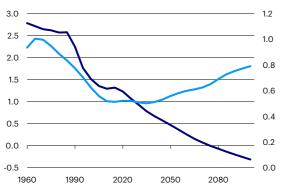


Figure 3 – GDP growth (5-year annualised, %)

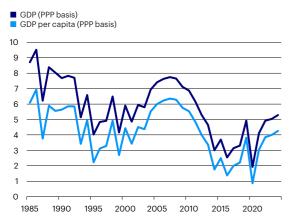
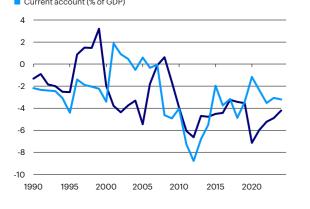
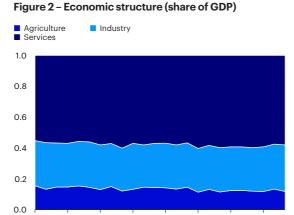


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)





1999 2002 2005 2008 2011 2014 2017 2020



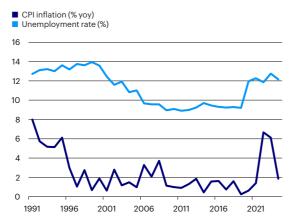


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





0

50

100

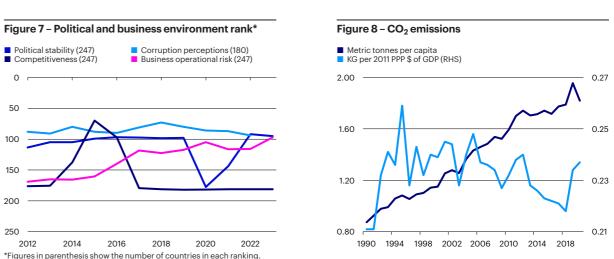
150

200

250

2012

Population (2022, million): 36.7 Religion: Sunni Muslim (99%), other (1%) Form of government: parliamentary constitutional monarchy Next election: general 2026





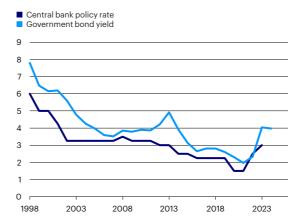
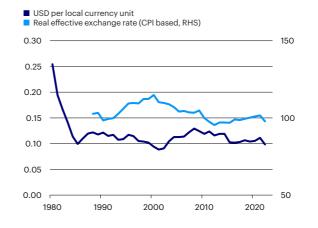


Figure 10 - Exchange rates



fertiliser misc sei

See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.45 GDP (2022, US\$ bn): 134.2 GDP per capita (2022, US\$): 3,659 World Bank classification: lower-middle income

Morocco: facts and figures

Population (2022):	36.7 million	
Population (2100, forecast):	43.9 million	
Life expectancy at birth (2021):	74 yrs (world 71.3)	
Adult literacy (2021)	75.9% (world 86.8%)	
Tertiary education (2021):	43.5% (world 40.3%)	
Urbanisation (2022):	64.6% (world 56.9%)	
Mobile contracts (2021)	137.5 per 100 (world 107.3)	
Natural resources 0.4% (world 3%) contribution to GDP (2021):		
Migrant remittance inflows (2020):	6.5% of GDP	
Foreign Direct Investment (2022):	1.6% of GDP	
Net int'l investment position (2022):	-58.4% of GDP	
Total reserves (2022):	5.1 months of imports	
EIU Democracy Index (2022):	5.04/10 (hybrid)	
Corruption Perceptions Index (2022):	94 (rank/180)	
Investment freedom (2023):	: 65 (score/100)	
Stock market cap (31/11/23):	US\$ 59.8 bn	
Largest quoted companies: Attijariwafa Bank (banks), Itissalat Al Maghrib Ste (telecoms), Banque Populaire (banks), Lafarge Holcim Maroc (building materials)		
Major exports (2021, 2020 for fertilisers (9.8%), tourism (7.09 misc services (5.7%)		
Major export markets (2021	goods only). Spain (20.3%)	

Major export markets (2021, goods only): Spain (20.3%), France (18.8%), India (5.0%), Brazil (4.9%), Italy (4.8%)



Mozambique

Official name: Republic of Mozambique Capital: Maputo Currency: Metical Official language: Portuguese

Figure 1 - Population and dependency ratio

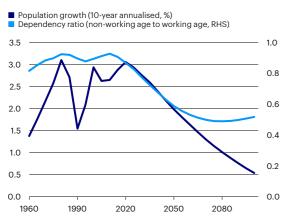


Figure 3 – GDP growth (5-year annualised, %)

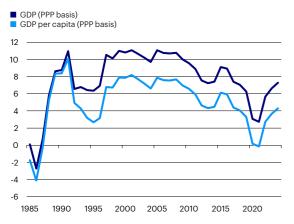


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

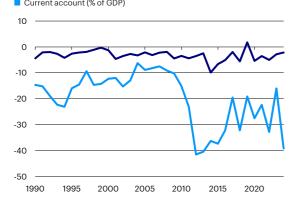


Figure 2 - Economic structure (share of GDP) Agriculture Services Industry 1.0 0.8

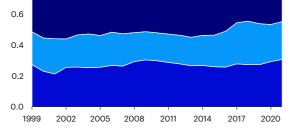


Figure 4 - Inflation and unemployment

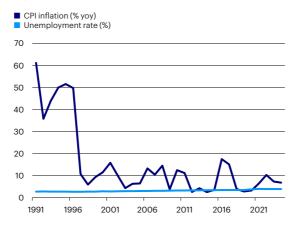


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 33.0 Religion: Catholic (27.2%), Muslim (18.9%), other Christian (30.9%)

Form of government: presidential republic Next election: presidential 2024; legislative 2024

Surface area (million square km): 0.80 GDP (2022, US\$ bn): 17.9 GDP per capita (2022, US\$): 541 World Bank classification: low income

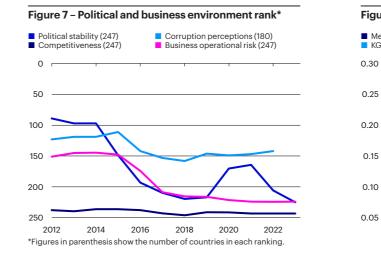


Figure 9 - Policy rates and bond yields (%)

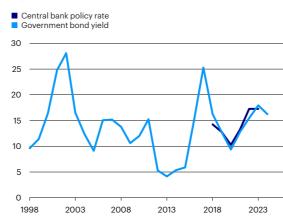
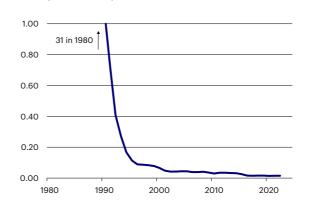


Figure 10 - Exchange rates





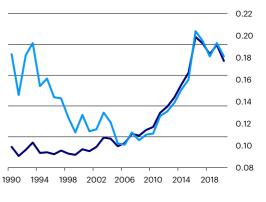
Major export markets (2021): India (16.6%), South Africa (11.4%), China (10.9%), Netherlands (6.9%), UAE (6.2%)

See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Mozambique: facts and figures

Population (2022):	33 million	
Population (2100, forecast):	106.2 million	
Life expectancy at birth (2021):	59.3 yrs (world 71.3)	
Adult literacy (2021)	63.4% (world 86.8%)	
Tertiary education (2018):	7.3% (world 40.3%)	
Urbanisation (2022):	38.2% (world 56.9%)	
Mobile contracts (2021)	42.7 per 100 (world 107.3)	
Natural resources14.9% (world 3%)contribution to GDP (2021):	14.9% (world 3%)	
Migrant remittance inflows (2020):	2.4% of GDP	
Foreign Direct Investment (2022):	14.2% of GDP	
Net int'l investment position -390.5% of GDP (2022):		
Total reserves (2022):	2.1 months of imports	
EIU Democracy Index (2022):	3.51/10 (authoritarian)	
Corruption Perceptions Index (2022):	142 (rank/180)	
Investment freedom (2023): 35 (score/100)		
Stock market cap (15/01/24): US\$ 0.2 bn		
Largest quoted companies: Cervejas de Mocambique (beverages), Hidroelectrica de Cahora Bassa (energy), Companhia Mocambicana de Hidrocarbonetos (energy), Rede Viaria de Mocambique (infrastructure)		
Major exports (2021): coal briquettes (21.7%), raw		
(beverages), Hidroelectrica de Cahora Bassa (energy), Companhia Mocambicana de Hidrocarbonetos (energy), Rede Viaria de Mocambique (infrastructure)		

aluminium (17.3%), gold (5.6%), petroleum gas (5.0%), electricity (4.5%)



Namibia

Official name: Republic of Namibia Capital: Windhoek Currency: Namibian dollar Official language: English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

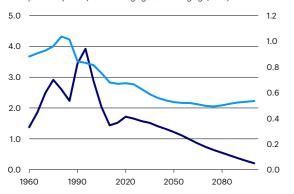


Figure 3 – GDP growth (5-year annualised, %)

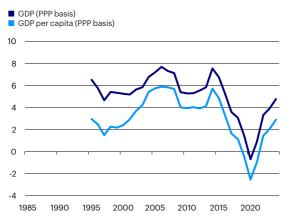


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

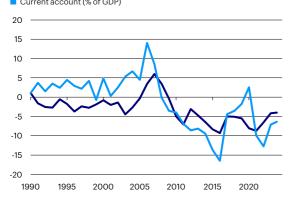


Figure 2 - Economic structure (share of GDP)

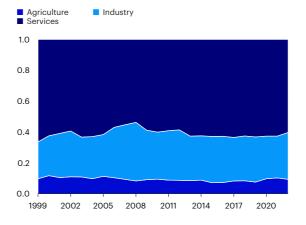


Figure 4 - Inflation and unemployment

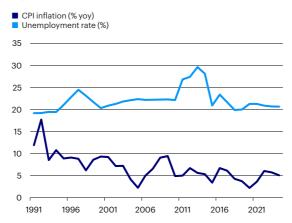
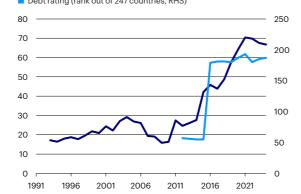


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 2.6

Religion: Lutheran (50%), Catholic (20%), other Christian (27%),
other (3%)
Form of government: presidential republic
Next election: presidential 2024; legislative 2024

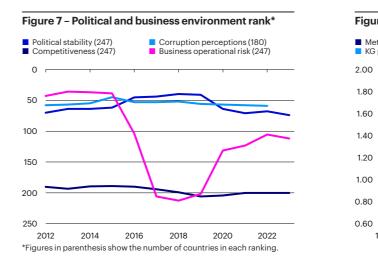


Figure 9 - Policy rates and bond yields (%)

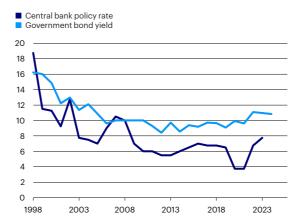
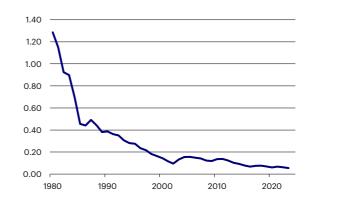


Figure 10 - Exchange rates

USD per local currency unit



Major e Germany (6.5%)

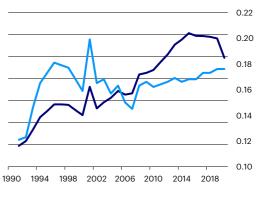
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.82 GDP (2022, US\$ bn): 12.6 GDP per capita (2022, US\$): 4,856 World Bank classification: upper-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Namibia: facts and figures

Population (2022):	2.6 million		
Population (2100, forecast):	5 million		
Life expectancy at birth (2021):	59.3 yrs (world 71.3)		
Adult literacy (2021)	92.3% (world 86.8%)		
Tertiary education (2020):	27.3% (world 40.3%)		
Urbanisation (2022):	54% (world 56.9%)		
Mobile contracts (2021)	115.2 per 100 (world 107.3)		
Natural resources4% (world 3%)contribution to GDP (2021):			
Migrant remittance inflows (2020):	0.5% of GDP		
Foreign Direct Investment 7.4% of GDP (2022):			
Net int'l investment position (2022):	4.9% of GDP		
Total reserves (2022):	4.2 months of imports		
EIU Democracy Index (2022):	6.52/10 (flawed democracy)		
Corruption Perceptions Index (2022):	59 (rank/180)		
Investment freedom (2023):	: 65 (score/100)		
Stock market cap (30/11/23)	:US\$ 116.9 bn		
Largest quoted companies: Anglo American NAM (mining), Firstrand NAM (banks), Standard Bank NAM (banks), Shoprite NAM (retail)			
Major exports (2021): diamonds (19.5%), radioactive chemicals (12.7%), raw copper (11.3%), gold (9.2%), fish fillets (6.9%)			
Major export markets (2021): South Africa (20.9%), China (15.0%), Belgium (12.0%), Botswana (8.3%),			

Niger

Official name: Republic of the Niger Capital: Niamey Currency: Western African CFA franc Official language: French

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS) 5.0 1.2 1.0 40 0.8 3.0 0.6 2.0 0.4 10 0.2 0.0 0.0 1960 1990 2020 2050 2080

Figure 3 – GDP growth (5-year annualised, %)

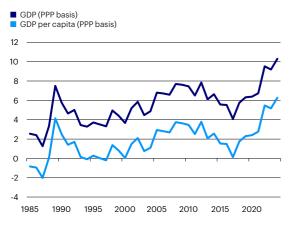
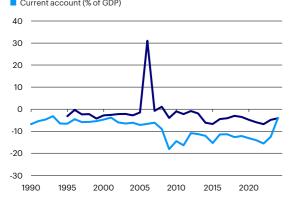
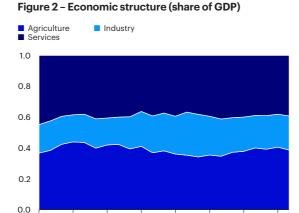


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)





1999 2002 2005 2008 2011 2014 2017 2020

Figure 4 - Inflation and unemployment

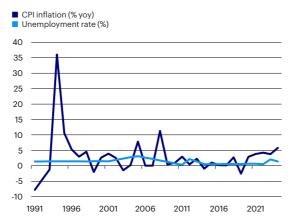
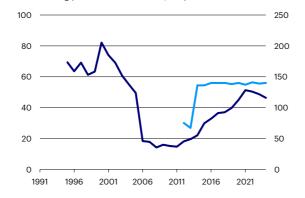


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 26.1 **Religion:** Muslim (99.3%), other (0.7%) Form of government: semi-presidential republic (currently military rule) Next election: presidential N/A; legislative N/A

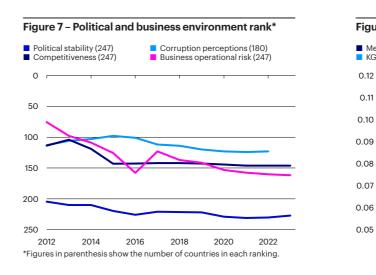


Figure 9 - Policy rates and bond yields (%)

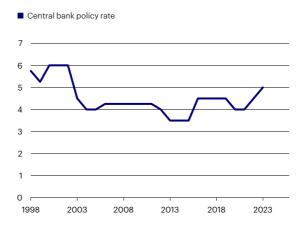
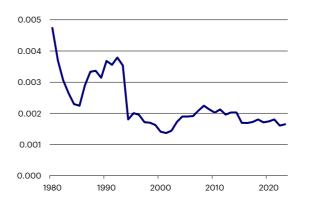


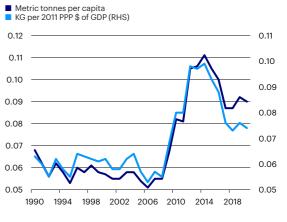
Figure 10 - Exchange rates

USD per local currency unit



Surface area (million square km): 1.27 GDP (2022, US\$ bn): 14.0 GDP per capita (2022, US\$): 536 World Bank classification: low income

Figure 8 – CO₂ emissions



Niger: facts and figures

Population (2022):	26.1 million			
Population (2100, forecast):	167 million			
Life expectancy at birth (2021):	61.6 yrs (world 71.3)			
Adult literacy (2021)	37.3% (world 86.8%)			
Tertiary education (2021):	53.7% (world 40.3%)			
Urbanisation (2022):	16.9% (world 56.9%)			
Mobile contracts (2021)	56.4 per 100 (world 107.3)			
Natural resources contribution to GDP (2021):	6.4% (world 3%)			
Migrant remittance inflows (2020):	2.2% of GDP			
Foreign Direct Investment (2021):	4% of GDP			
Net int'l investment position (2021):	-90.7% of GDP			
Total reserves (2022):	N/A			
EIU Democracy Index (2022):	3.73/10 (authoritarian)			
Corruption Perceptions Index (2022):	123 (rank/180)			
Investment freedom (2023):	: 55 (score/100)			
Stock market cap (30/11/23)	:US\$ 0.1 bn			
Largest quoted companies:	Bank of Africa Niger (banks)			
Major exports (2021): gold (7 (9.1%), radioactive chemicals (6.2%), uranium and thorium	(7.8%), refined petroleum			

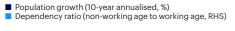
Major export markets (2021): UAE (70.8%), China (9.1%), France (5.2%), Burkina Faso (3.3%), Mali (2.9%)



Nigeria

Official name: Federal Republic of Nigeria Capital: Abuja Currency: Naira Official language: English

Figure 1 - Population and dependency ratio



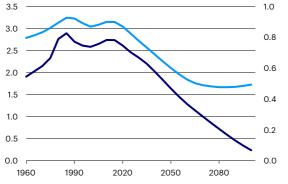


Figure 3 – GDP growth (5-year annualised, %)

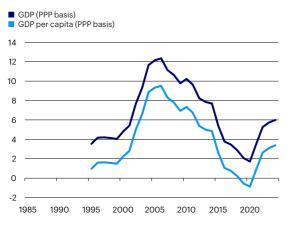
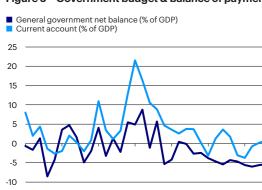


Figure 5 – Government budget & balance of payments







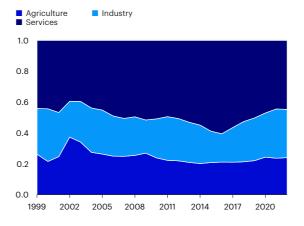


Figure 4 - Inflation and unemployment

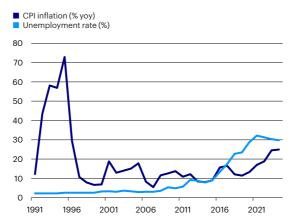
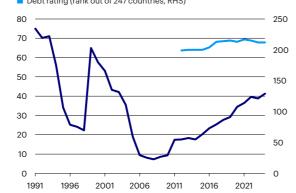


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 216.7

Religion: Muslim (53.5%), Catholic (10.6%), other Christian (35.3%),
other (0.6%)
Form of government: federal presidential republic
Next election: presidential 2027; legislative 2027

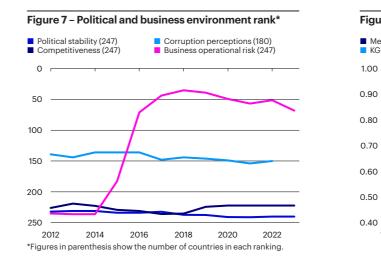


Figure 9 - Policy rates and bond yields (%)

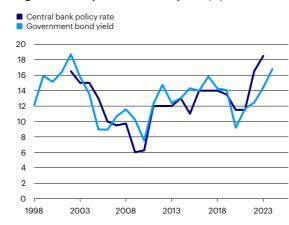
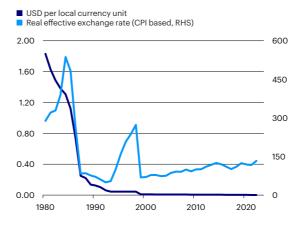


Figure 10 - Exchange rates

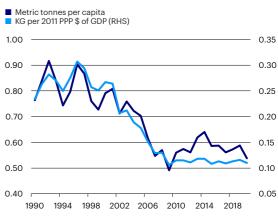


See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.92 GDP (2022, US\$ bn): 477.4 GDP per capita (2022, US\$): 2,203 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions



Nigeria: facts and figures

Population (2022):	216.7 million		
Population (2100, forecast):	546.1 million		
Life expectancy at birth (2021):	52.7 yrs (world 71.3)		
Adult literacy (2018)	62% (world 86.8%)		
Tertiary education (2018):	12.1% (world 40.3%)		
Urbanisation (2022):	53.5% (world 56.9%)		
Mobile contracts (2021)	91.4 per 100 (world 107.3)		
Natural resources contribution to GDP (2021):	8.6% (world 3%)		
Migrant remittance inflows (2020):	4% of GDP		
Foreign Direct Investment (2022):	0% of GDP		
Net int'l investment position (2022):	-17% of GDP		
Total reserves (2022):	4.7 months of imports		
EIU Democracy Index (2022):	4.23/10 (hybrid)		
Corruption Perceptions Index (2022):	150 (rank/180)		
Investment freedom (2023):	: 45 (score/100)		
Stock market cap (30/11/23)	:US\$ 49.3 bn		
Largest quoted companies: (telecoms), Dangote Cement Nigeria Communications (tel beverage)	(building materials), MTN		

Major exports (2021): crude petroleum (72.5%), petroleum gas (14.8%), special purpose ships (2.2%), cocoa beans (1.4%), refined petroleum (1.2%)

Major export markets (2021): India (15.7%), Spain (11.6%), USA (6.4%), France (5.8%), China (5.3%)



Republic of the Congo

Official name: Republic of the Congo Capital: Brazzaville Currency: Central African CFA franc Official language: French

Figure 1 - Population and dependency ratio

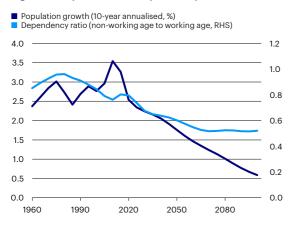


Figure 3 – GDP growth (5-year annualised, %)

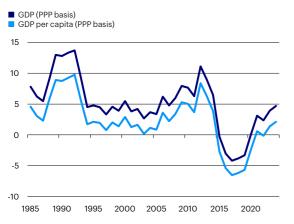


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

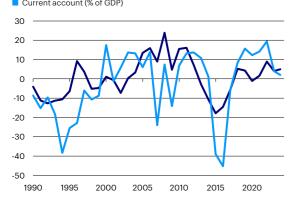


Figure 2 - Economic structure (share of GDP)

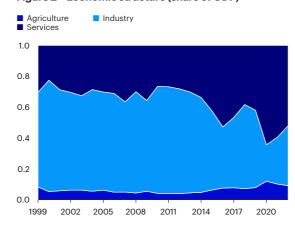


Figure 4 - Inflation and unemployment

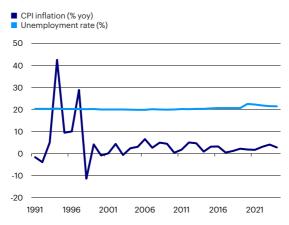
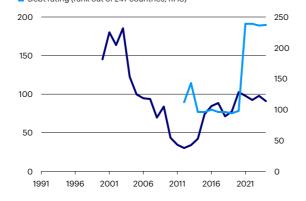


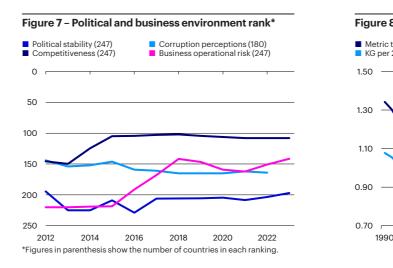
Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 4.9

Religion: Catholic (33.1%), Awakening Churches/Christian Revival (22.3%), Protestant (19.9%), other (24.7%) Form of government: presidential republic Next election: presidential 2026; legislative 2027



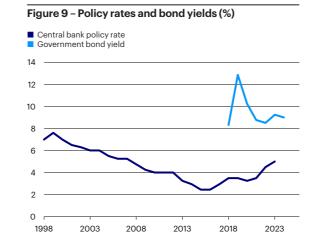
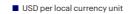
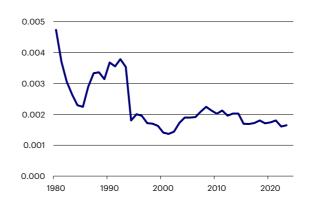


Figure 10 - Exchange rates





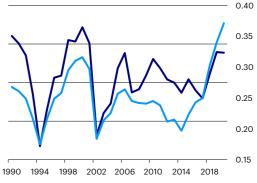
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.34 GDP (2022, US\$ bn): 14.6 GDP per capita (2022, US\$): 2,971 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Republic of the Congo: facts and figures

Population (2022):	4.9 million			
Population (2100, forecast):	17.2 million			
Life expectancy at birth (2021):	63.5 yrs (world 71.3)			
Adult literacy (2021)	80.6% (world 86.8%)			
Tertiary education (2017):	12.7% (world 40.3%)			
Urbanisation (2022):	68.7% (world 56.9%)			
Mobile contracts (2021)	96.8 per 100 (world 107.3)			
Natural resources contribution to GDP (2021):	37.7% (world 3%)			
Migrant remittance inflows (2018):	0% of GDP			
Foreign Direct Investment (2021):	27.6% of GDP			
Net int'l investment position (2021):	-70.8% of GDP			
Total reserves (2022):	4.1 months of imports			
EIU Democracy Index (2022):	2.79/10 (authoritarian)			
Corruption Perceptions Index (2022):	164 (rank/180)			
Investment freedom (2023):	: 35 (score/100)			
Stock market cap.:	N/A			
Largest quoted companies:	N/A			
Major exports (2021): refined petroleum (25.4%), refined pe (3.4%), tin ores (2.7%)				
Major export markets (2021) (16.6%), Greece (7.9%), Vietna				

Rwanda

Official name: Republic of Rwanda Capital: Kigali Currency: Rwandan franc Official language: Kinyarwanda, French, English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

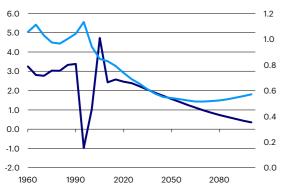


Figure 3 – GDP growth (5-year annualised, %)

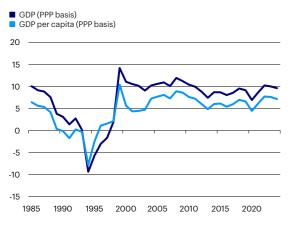


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

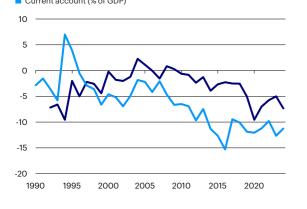


Figure 2 - Economic structure (share of GDP)

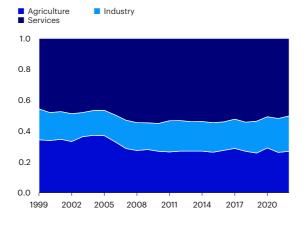


Figure 4 - Inflation and unemployment

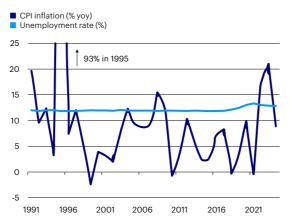
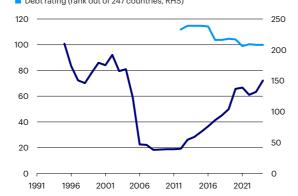


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 13.2 Religion: Protestant (57.7%), Catholic (38.2%), other (4.1%) Form of government: presidential republic Next election: presidential 2024; legislative 2024

0.12

0.11

0.10

0.09

0.08

0.07

0.06

0.05

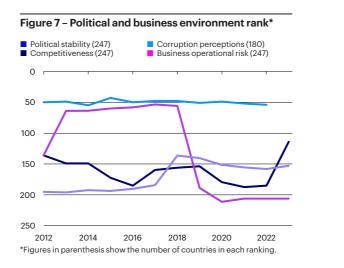


Figure 9 - Policy rates and bond yields (%)

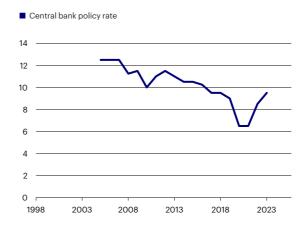
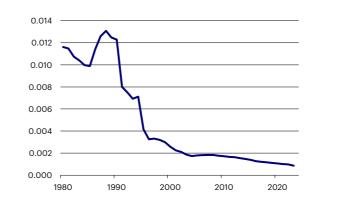


Figure 10 - Exchange rates

USD per local currency unit



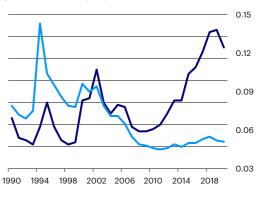
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.03 GDP (2022, US\$ bn): 13.3 **GDP per capita (2022, US\$):** 1,005 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Rwanda: facts and figures

Population (2022):	13.2 million			
Population (2100, forecast):	33.8 million 66.1 yrs (world 71.3)			
Life expectancy at birth (2021):				
Adult literacy (2021)	75.9% (world 86.8%)			
Tertiary education (2021):	7.3% (world 40.3%)			
Urbanisation (2022):	17.7% (world 56.9%)			
Mobile contracts (2021)	81 per 100 (world 107.3)			
Natural resources contribution to GDP (2021):	4% (world 3%)			
Migrant remittance inflows (2020):	2.3% of GDP			
Foreign Direct Investment (2022):	3% of GDP			
Net int'l investment position (2022):	-68% of GDP			
Total reserves (2022):	4 months of imports			
EIU Democracy Index (2022):	3.10/10 (authoritarian)			
Corruption Perceptions Index (2022):	ns 54 (rank/180)			
Investment freedom (2023)	: 60 (score/100)			
Stock market cap (30/11/23)	:US\$ 1.7 bn			
Largest quoted companies: RSE (banks), Bank of Kigali (b (telecom) Nation Media Grou	anks), MTN Rwandacell			

(telecom), Nation Media Group RSE (media) Major exports (2021): gold (23.2%), refined petroleum

(6.7%), tin ores (6.3%), tea (5.7%), niobium, tantalum, vanadium and zirconium ore (5.6%)

Major export markets (2021): D.R. Congo (37.0%), UAE (27.6%), Thailand (5.0%), Ethiopia (2.7%), Pakistan (2.1%)



1960

1990

São Tomé & Príncipe

Official name: Democratic Republic of São Tomé & Príncipe Capital: São Tomé Currency: Dobra Official language: Portuguese

Figure 1 - Population and dependency ratio

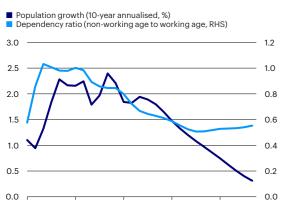


Figure 3 – GDP growth (5-year annualised, %)

2020

2050

2080

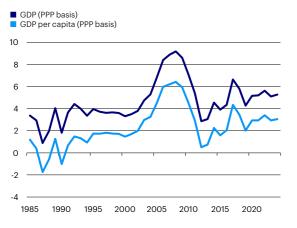
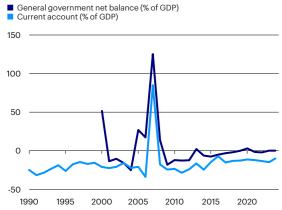
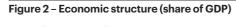


Figure 5 – Government budget & balance of payments





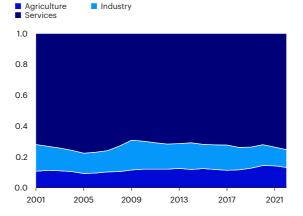


Figure 4 - Inflation and unemployment

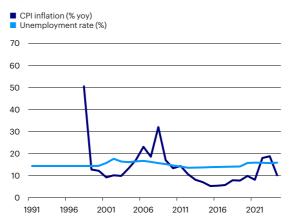
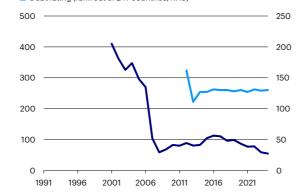


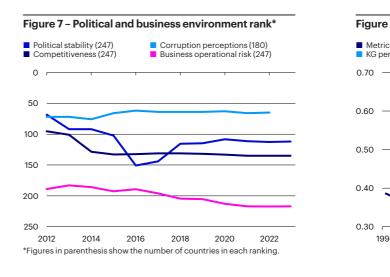
Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 0.2 Religion: Catholic (55.7%), other (44.3%) Form of government: semi-presidential republic Next election: presidential 2026; legislative 2026 Surface area (million square km): 0.001 GDP (2022, US\$ bn): 0.5 GDP per capita (2022, US\$): 2,408 World Bank classification: lower-middle income





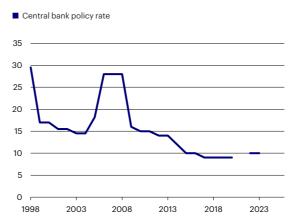
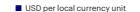
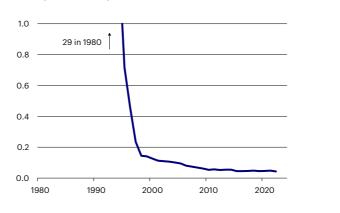


Figure 10 - Exchange rates





See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

 Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS) 0.20 0.18 0.14 1990 1994 1998 2002 2006 2010 2014 2018

São Tomé & Príncipe: facts and figures

Population (2022):	0.2 million		
Population (2100, forecast):	0.5 million		
Life expectancy at birth (2021):	67.6 yrs (world 71.3)		
Adult literacy (2021)	93.8% (world 86.8%)		
Tertiary education (2016):	18.1% (world 40.3%)		
Urbanisation (2022):	75.8% (world 56.9%)		
Mobile contracts (2021)	84.8 per 100 (world 107.3)		
Natural resources contribution to GDP (2021):	1.9% (world 3%)		
Migrant remittance inflows (2020):	1.4% of GDP		
Foreign Direct Investment (2021):	11.2% of GDP		
Net int'l investment position (2022):	-119.5% of GDP		
Total reserves (2021):	4.4 months of imports		
EIU Democracy Index (2022):	N/A		
Corruption Perceptions Index (2022):	65 (rank/180)		
Investment freedom (2023)	: 60 (score/100)		
Stock market cap.:	N/A		
Largest quoted companies:	N/A		
Major exports (2021): cocoa oil (17.2%), gas turbines (15.3% integrated circuits (2.7%)	(<i>n</i> 1		
Major goods export markets (22.5%) Singapore (13.4%) B			

(22.5%), Singapore (13.4%), Belgium (10.4%), Poland (8.9%), Portugal (8.2%)

Senegal

Official name: Republic of Senegal Capital: Dakar Currency: West African CFA francs Official language: French

Figure 1 - Population and dependency ratio

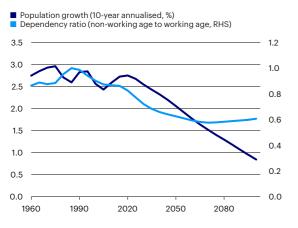


Figure 3 – GDP growth (5-year annualised, %)

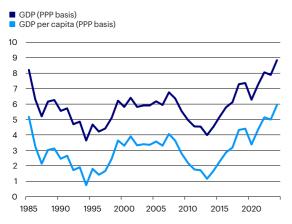
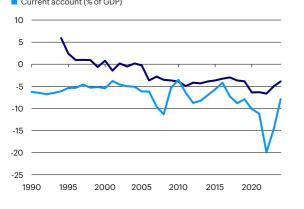


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)



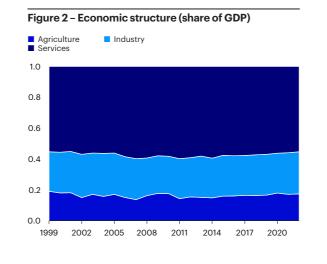


Figure 4 - Inflation and unemployment

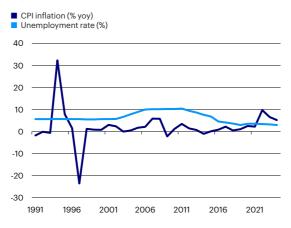
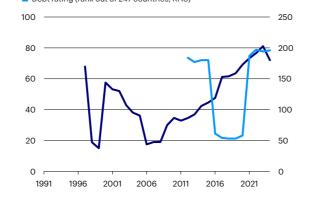


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 17.7 Religion: Muslim (97.2%), Christian (2.7%) Form of government: presidential republic Next election: presidential 2024; legislative 2027

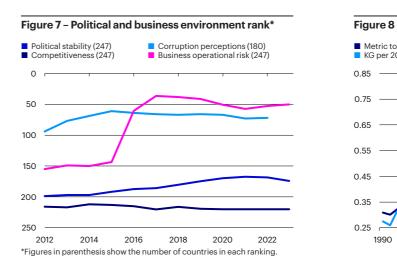


Figure 9 - Policy rates and bond yields (%)

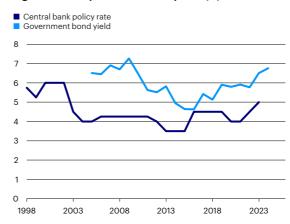
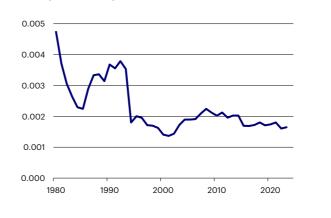


Figure 10 - Exchange rates

USD per local currency unit

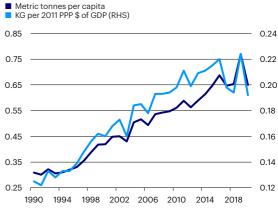


Major export markets (2021): Mali (20.0%), Switzerland (14.5%), India (10.1%), China (6.7%), Australia (4.2%)

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.20 GDP (2022, US\$ bn): 27.7 GDP per capita (2022, US\$): 1,566 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions



Senegal: facts and figures

Population (2022):	17.7 million			
Population (2100, forecast):	62.1 million			
Life expectancy at birth (2021):	67.1 yrs (world 71.3)			
Adult literacy (2021)	56.3% (world 86.8%)			
Tertiary education (2021):	15.6% (world 40.3%)			
Urbanisation (2022):	49.1% (world 56.9%)			
Mobile contracts (2021)	117.7 per 100 (world 107.3)			
Natural resources contribution to GDP (2021):	4.4% (world 3%)			
Migrant remittance inflows (2020):	10.5% of GDP			
Foreign Direct Investment (2021):	8.1% of GDP			
Net int'l investment position (2022):	23.1% of GDP			
Total reserves (2022):	N/A			
EIU Democracy Index (2022):	5.72/10 (hybrid)			
Corruption Perceptions Index (2022):	72 (rank/180)			
Investment freedom (2023):	60 (score/100)			
Stock market cap:	US\$ 3.1 bn (member of regional BRVM)			
Largest quoted companies: Africa Senegal (banks), Total				
Major exports (2021): gold (1 (11.8%), phosphoric acid (9.0% (5.8%), ground nuts (5.4%)	<i></i>			

Seychelles

Official name: Republic of Seychelles Capital: Victoria Currency: Seychelles rupee Official language: Seychellois Creole, English, French

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

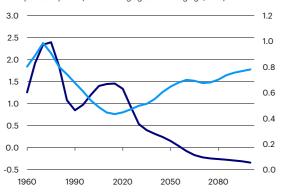


Figure 3 – GDP growth (5-year annualised, %)

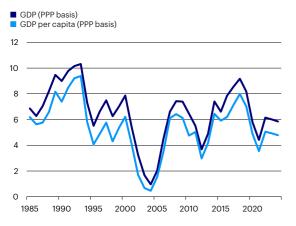


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)



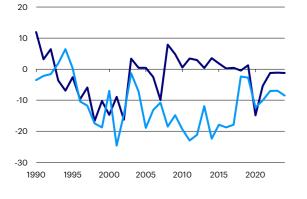


Figure 2 - Economic structure (share of GDP)

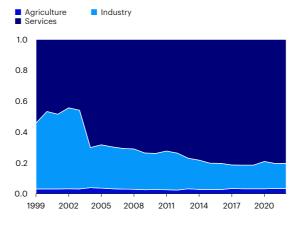


Figure 4 - Inflation and unemployment



Figure 6 - Government debt and credit rating

General government gross debt (% of GDP) Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 0.1

Religion: Catholic (76.2%), Protestant (10.5%), other (13.3%) Form of government: presidential republic Next election: presidential 2025; legislative 2025

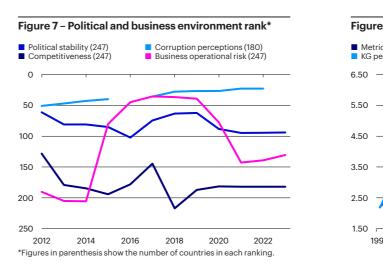


Figure 9 - Policy rates and bond yields (%)

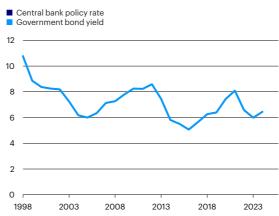
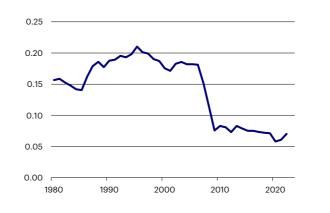


Figure 10 - Exchange rates

USD per local currency unit



(8.8%), t Major e (29.4%), Cayman Islands (13.7%), Bermuda (10.7%), Belize (8.1%), France (6.6%)

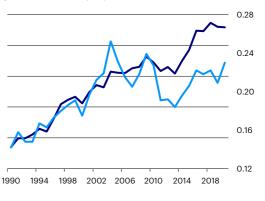
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers. 103 Africa 2024

Surface area (million square km): 0.0005 GDP (2022, US\$ bn): 1.6 **GDP per capita (2022, US\$):** 16,045 World Bank classification: high income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Seychelles: facts and figures

Population (2022):	0.1 million		
Population (2100, forecast):	0.1 million		
Life expectancy at birth (2021):	73.4 yrs (world 71.3)		
Adult literacy (2020)	96.2% (world 86.8%)		
Tertiary education (2021):	17.3% (world 40.3%)		
Urbanisation (2022):	58.4% (world 56.9%)		
Mobile contracts (2021)	172.7 per 100 (world 107.3)		
Natural resources contribution to GDP (2021):	0.1% (world 3%)		
Migrant remittance inflows (2020):	0.9% of GDP		
Foreign Direct Investment (2021):	8.7% of GDP		
Net int'l investment position (2022):	-47.2% of GDP		
Total reserves (2021):	4.4 months of imports		
EIU Democracy Index (2022):	N/A		
Corruption Perceptions Index (2022):	23 (rank/180)		
Investment freedom (2023):	55 (score/100)		
Stock market cap.:	N/A		
Largest quoted companies: 5 (food & beverage), Sacos (ins Wireless Seychelles (telecom (beverages)	urance), Cable &		
Major exports (2021, 2020 fc	or services): recreational 14.9%), non-fillet frozen fish		



Sierra Leone

Official name: Republic of Sierra Leone Capital: Freetown Currency: Leone Official language: English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

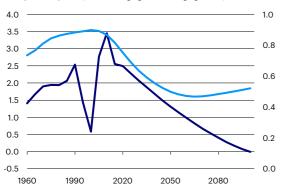


Figure 3 – GDP growth (5-year annualised, %)

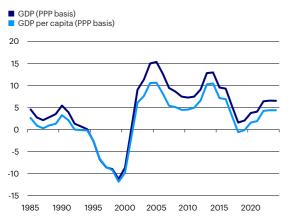


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

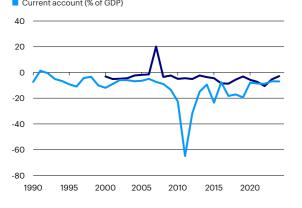


Figure 2 - Economic structure (share of GDP)

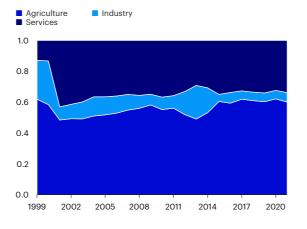


Figure 4 - Inflation and unemployment

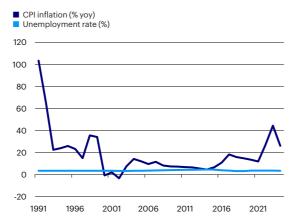
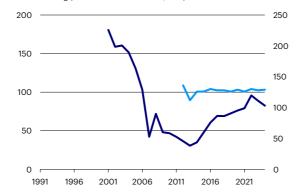


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 8.3 Religion: Muslim (77.1%), Christian (22.9%) Form of government: presidential republic Next election: presidential 2028; legislative 2028 Surface area (million square km): 0.07 GDP (2022, US\$ bn): 4.0 GDP per capita (2022, US\$): 478 World Bank classification: low income

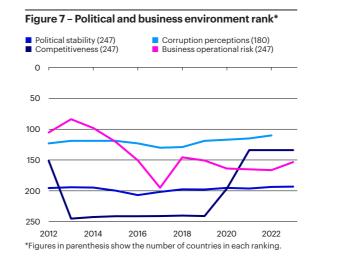


Figure 9 - Policy rates and bond yields (%)

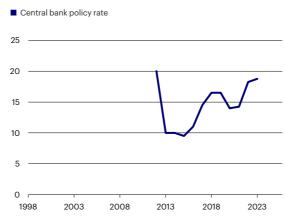
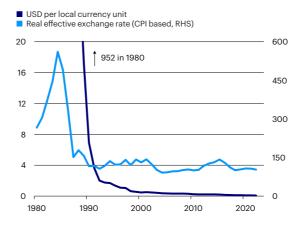


Figure 10 - Exchange rates



0 18 0.16

0.14

0.12 0.10 0.08 0.06

0.04 0.02

Populat

Populat Life exp (2021): Adult lit Tertiary Urbanis Mobile Natural contrib Migrant (2020): Foreign

(2021): Net int'l (2017):

Total res EIU Den

- (2022):
- Corrupt Index (2

Investm

Stock m

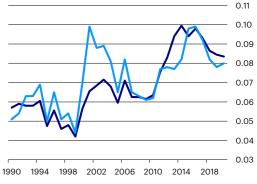
Largest

Major ex ore (18.6 alumini

Major export markets (2021): China (39.0%), Belgium (18.4%), Germany (8.0%), UAE (8.0%), Romania (6.6%)

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Sierra Leone: facts and figures

tion (2022):	8.3 million	
tion (2100, forecast):	17 million	
pectancy at birth	60.1 yrs (world 71.3)	
teracy (2021)	47.7% (world 86.8%)	
education (2021):	N/A	
sation (2022):	43.8% (world 56.9%)	
. ,	. ,	
contracts (2021)	97.7 per 100 (world 107.3)	
resources ution to GDP (2021):	9% (world 3%)	
t remittance inflows	1.4% of GDP	
Direct Investment	5% of GDP	
l investment position	-33% of GDP	
serves (2021):	5.8 months of imports	
nocracy Index	5.03/10 (hybrid)	
tion Perceptions 2022):	110 (rank/180)	
nent freedom (2023):	60 (score/100)	
narket cap:	N/A	
quoted companies:	N/A	
x ports (2021): titaniu 6%), rough wood (14.8 um ore (6.6%)		
export markets (2021)	: China (39.0%), Belgium	



Somalia

Official name: Federal Republic of Somalia Capital: Mogadishu Currency: Somali shilling Official language: Somali, Arabic

Figure 1 - Population and dependency ratio

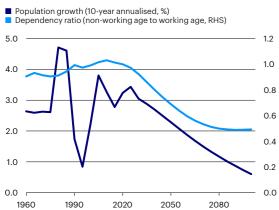


Figure 3 – GDP growth (5-year annualised, %)

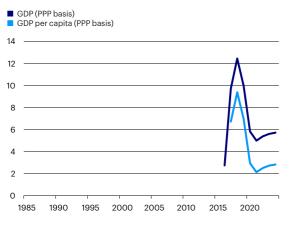


Figure 5 – Government budget & balance of payments

Current account (% of GDP)

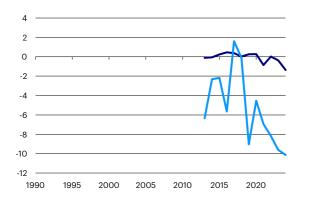


Figure 2 - Economic structure (share of GDP) Agriculture Services Industry

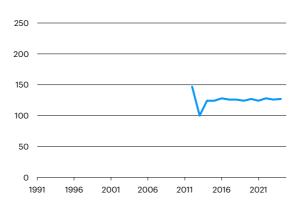
No data available

Figure 4 - Inflation and unemployment



Figure 6 - Government debt and credit rating

Debt rating (rank out of 247 countries)





Population (2022, million): 15.6 Religion: Sunni Muslim (>99%), other (<1%) Form of government: federal parliamentary republic Next election: presidential 2027; legislative 2027

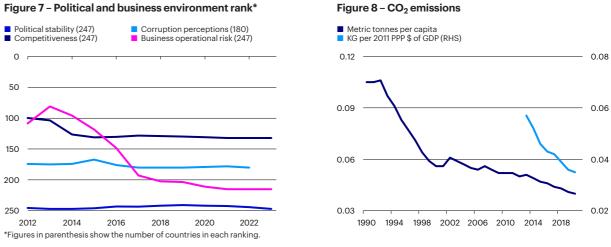


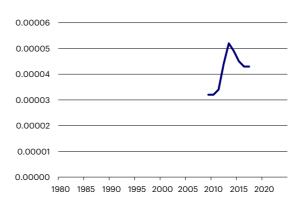
Figure 9 - Policy rates and bond yields (%)

Central bank policy rate Government bond vield

No data available

Figure 10 - Exchange rates

USD per local currency unit



Major ex bovine (Major ex (28.6%), Saudi Arabia (9.4%), India (3.2%), Bulgaria (2.2%)

Surface area (million square km): 0.64 GDP (2022, US\$ bn): 8.1 GDP per capita (2022, US\$): 520 World Bank classification: low income

Somalia: facts and figures

15.6 million		
66.3 million		
55.3 yrs (world 71.3)		
N/A		
N/A		
47.3% (world 56.9%)		
51.8 per 100 (world 107.3)		
11.2% (world 3%)		
35.3% of GDP		
6% of GDP		
N/A		
N/A		
N/A		
180 (rank/180)		
: N/A		
N/A		
Somali Postal Express ss services), Golis ational (IT services)		
& goats (41.7%), gold (19.7%), ls (6.8%), insect resins (6.0%)		
: Oman (37.4%), UAE		

South Africa

Official name: Republic of South Africa Capital: Pretoria (administrative), Cape Town (legislative), Bloemfontein (judicial) Currency: Rand Official language: Zulu, Xhosa, Afrikaans, Pedi, Tswana, English, Sotho, Tsonga, Swati, Venda, Ndebele

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

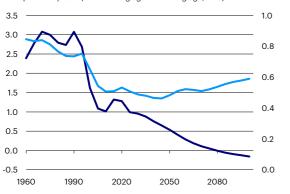


Figure 3 - GDP growth (5-year annualised, %)

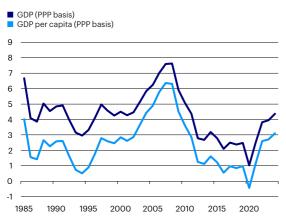
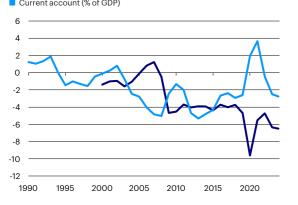


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)



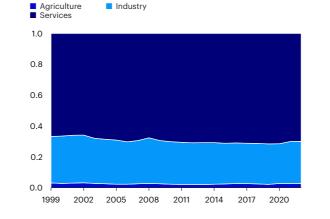


Figure 2 - Economic structure (share of GDP)

Figure 4 - Inflation and unemployment

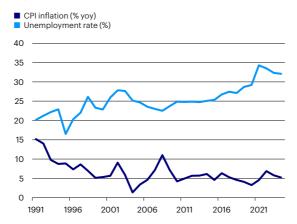
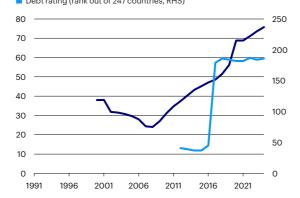


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)

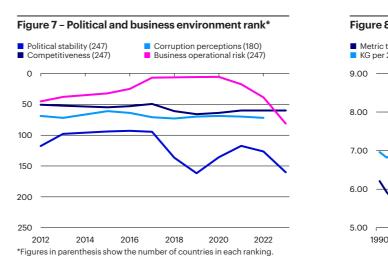


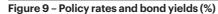


Population (2022, million): 60.6

Religion: Christian (85.3%), traditional African (7.8%), other (6.9%) Form of government: parliamentary republic Next election: general 2024

Surface area (million square km): 1.22 GDP (2022, US\$ bn): 405.9 GDP per capita (2022, US\$): 6,697 World Bank classification: upper-middle income





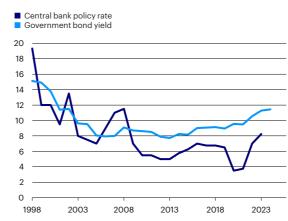
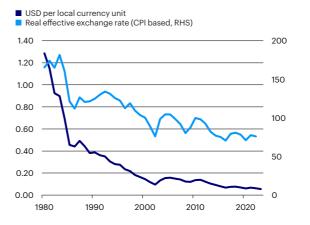


Figure 10 - Exchange rates



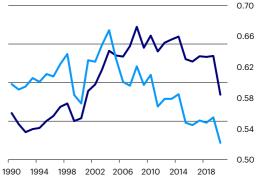
ore (5.49 Major e

See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



South Africa: facts and figures

Population (2022):	60.6 million
Population (2100, forecast):	74.6 million
Life expectancy at birth (2021):	62.3 yrs (world 71.3)
Adult literacy (2019)	95% (world 86.8%)
Tertiary education (2020):	24.2% (world 40.3%)
Urbanisation (2022):	68.3% (world 56.9%)
Mobile contracts (2021)	168.9 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	7.3% (world 3%)
Migrant remittance inflows (2020):	0.3% of GDP
Foreign Direct Investment (2022):	2.2% of GDP
Net int'l investment position (2022):	18.9% of GDP
Total reserves (2022):	4.9 months of imports
EIU Democracy Index (2022):	7.05/10 (flawed democracy)
Corruption Perceptions Index (2022):	72 (rank/180)
Investment freedom (2023)	: 45 (score/100)
Stock market cap (30/11/23)	:US\$ 971.6 bn
Largest quoted companies: resources), AB InBev SA (foor (consumer internet), British A (tobacco)	d & beverage), Prosus
Major exports (2021): platinu ore (5.4%), diamonds (4.9%),	
Major export markets (2021)	e China (14.4%), USA (9.7%),

Germany (7.2%), UK (7.1%), India (6.6%)



South Sudan

Official name: Republic of South Sudan Capital: Juba Currency: South Sudanese pound Official language: English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

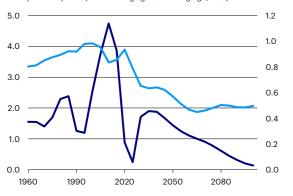


Figure 3 – GDP growth (5-year annualised, %)

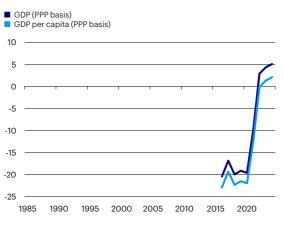


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

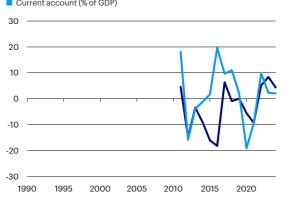


Figure 2 - Economic structure (share of GDP)

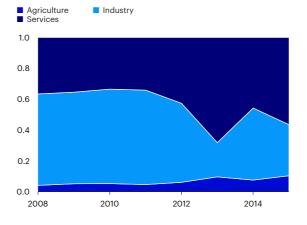


Figure 4 - Inflation and unemployment

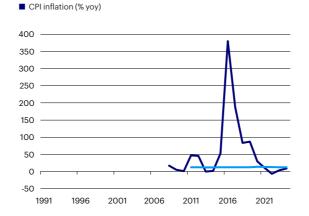
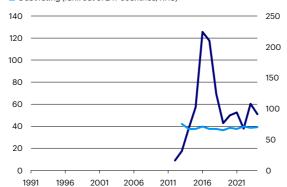


Figure 6 - Government debt and credit rating

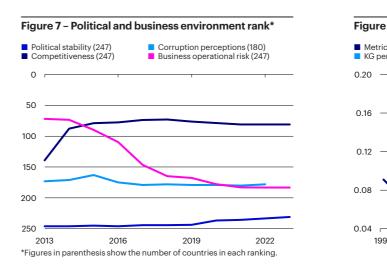
General government gross debt (% of GDP) Debt rating (rank out of 247 countries, RHS)



Population (2022, million): 14.6

Religion: Christian (60%), Animist (33%), other (7%) Form of government: presidential republic (transitional) Next election: presidential 2024; legislative 2024

(2022):



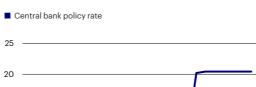


Figure 9 - Policy rates and bond yields (%)

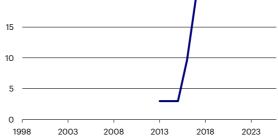


Figure 10 - Exchange rates

USD per local currency unit

0.40 —				
0.35			_	
0.30				
0.25				
0.20				
0.15				
0.10				
0.05				
0.00	1990	2000	2010	2020

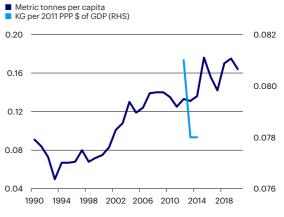
fees (1.3%)

See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.65 GDP (2022, US\$ bn): 12.0 GDP per capita (2022, US\$): 1,010 World Bank classification: low income

Figure 8 – CO₂ emissions



South Sudan: facts and figures

Population (2022):	14.6 million
Population (2100, forecast):	23.7 million
Life expectancy at birth (2021):	55 yrs (world 71.3)
Adult literacy (2018)	34.5% (world 86.8%)
Tertiary education (2018):	0.8% (world 40.3%)
Urbanisation (2022):	20.9% (world 56.9%)
Mobile contracts (2021)	30.5 per 100 (world 107.3)
Natural resources contribution to GDP (2015):	13.1% (world 3%)
Migrant remittance inflows (2020):	29.5% of GDP
Foreign Direct Investment (2015):	0% of GDP
Net int'l investment position (2022):	N/A

Total reserves (2020):	0.5 months of imports
EIU Democracy Index	N/A
(2022):	

Corruption Perceptions Index (2022):	178 (rank/180)
Investment freedom (2023)	: N/A
Stock market cap.:	N/A
Largest quoted companies:	N/A

Major exports (2021, 2019 for services): crude petroleum (68.0%), other business services (13.1%), refined petroleum (12.7%), forage crops (1.5%), royalties & licence

Major export markets (2021, goods only): China (53.1%), Italy (15.7%), Singapore (15.2%), Japan (11.8%), UAE (3.6%)



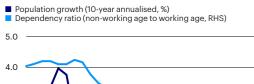
Sudan

Official name: Republic of the Sudan Capital: Khartoum Currency: Sudanese pound Official language: Arabic, English

1.2

1.0

Figure 1 - Population and dependency ratio



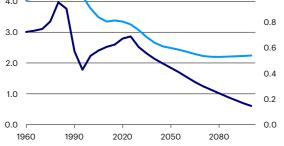


Figure 3 – GDP growth (5-year annualised, %)

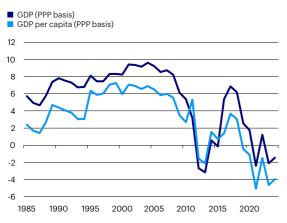


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

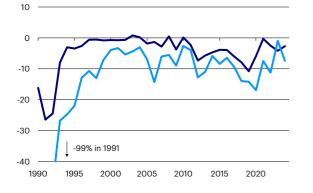


Figure 2 - Economic structure (share of GDP)

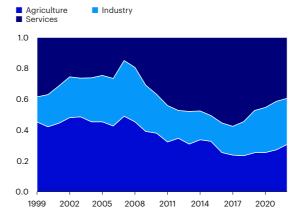


Figure 4 - Inflation and unemployment

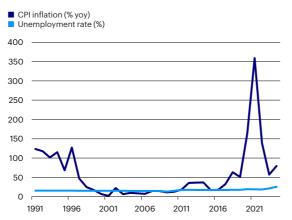
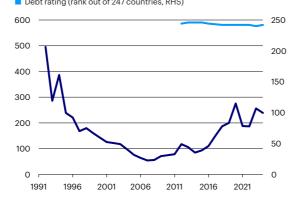


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 46.7

Religion: Sunni Muslim (91%), Christian (5.4%), other (3.6%) Form of government: presidential republic (currently military rule) Next election: presidential TBD; legislative TBD

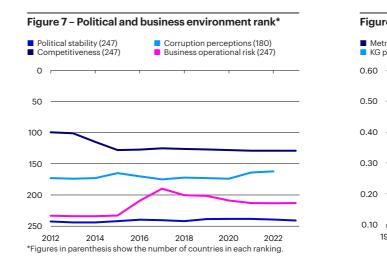


Figure 9 - Policy rates and bond yields (%)

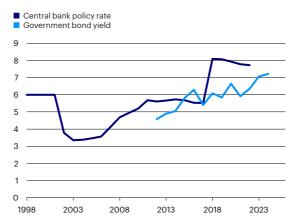
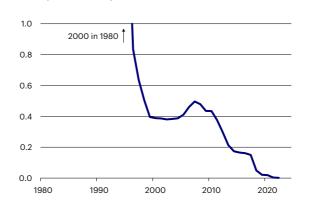


Figure 10 - Exchange rates

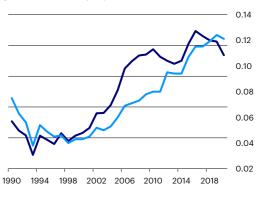




Surface area (million square km): 1.88 GDP (2022, US\$ bn): 51.7 GDP per capita (2022, US\$): 1,107 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Sudan: facts and figures

46.7 million
142 million
65.3 yrs (world 71.3)
60.7% (world 86.8%)
16.9% (world 40.3%)
36% (world 56.9%)
75.6 per 100 (world 107.3)
12.8% (world 3%)
1.4% of GDP
1.1% of GDP
-273.1% of GDP
0.2 months of imports
2.47/10 (authoritarian)
162 (rank/180)
: 5 (score/100)
Khartoum Stock Exchange but no data
N/A
52.3%), ground nuts (9.0%), petroleum (7.3%), sheep &

(14.3%), Saudi Arabia (6.3%), India (4.8%), Italy (3.7%)



Tanzania

Official name: United Republic of Tanzania Capital: Dodoma **Currency:** Tanzanian shilling Official language: Swahili, English

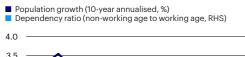
1.2

0.2

0.0

1999

Figure 1 - Population and dependency ratio



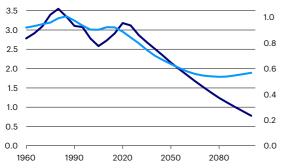


Figure 3 – GDP growth (5-year annualised, %)

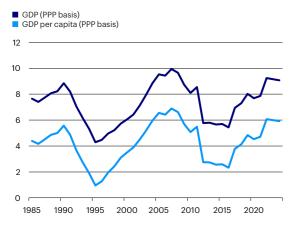
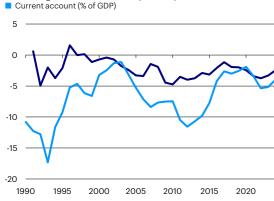
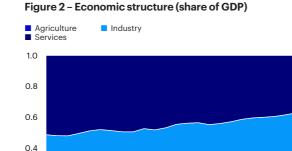
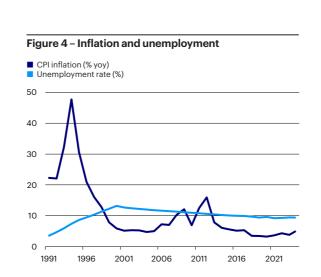


Figure 5 – Government budget & balance of payments

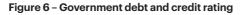
General government net balance (% of GDP)
 Current account (% of GDP)

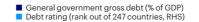


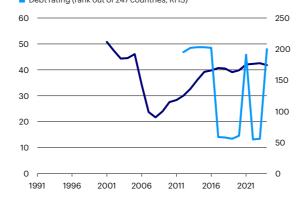




2002 2005 2008 2011 2014 2017 2020

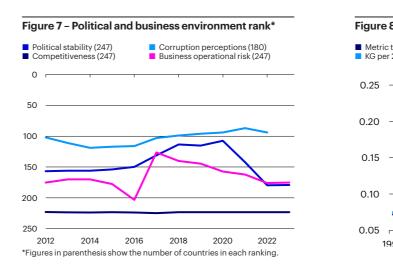








Population (2022, million): 61.5 **Religion:** Christian (63.1%), Muslim (34.1%), other (2.8%) Form of government: presidential republic Next election: presidential 2025; legislative 2025





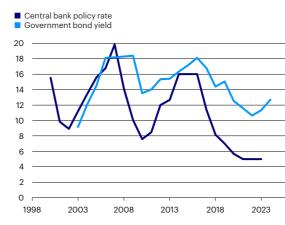
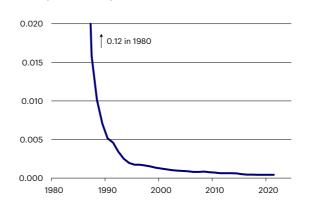


Figure 10 - Exchange rates





See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

115 Africa 2024 Surface area (million square km): 0.95 GDP (2022, US\$ bn): 75.7 GDP per capita (2022, US\$): 1,231 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Tanzania: facts and figures

Kenya (5.6%)

Population (2022):	61.5 million
Population (2100, forecast):	244.8 million
Life expectancy at birth (2021):	66.2 yrs (world 71.3)
Adult literacy (2021)	81.8% (world 86.8%)
Tertiary education (2020):	7.8% (world 40.3%)
Urbanisation (2022):	36.7% (world 56.9%)
Mobile contracts (2021)	85 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	6.7% (world 3%)
Migrant remittance inflows (2020):	0.7% of GDP
Foreign Direct Investment (2021):	1.3% of GDP
Net int'l investment position (2021):	-53.7% of GDP
Total reserves (2018):	5.4 months of imports
EIU Democracy Index (2022):	5.10/10 (hybrid)
Corruption Perceptions Index (2022):	94 (rank/180)
Investment freedom (2023):	: 55 (score/100)
Stock market cap (30/11/23)	:US\$ 6.9 bn
Largest quoted companies: & beverage), East African Bre Kenya Commercial Bank TAN	weries (food & beverage),
Major exports (2021, 2018 fo tourism (19.5%), transportatic dried legumes (2.6%)	
Major export markets (2021, UAE (15.6%), South Africa (10.	

Togo

Official name: Republic of Togo Capital: Lomé Currency: West African CFA franc Official language: French

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

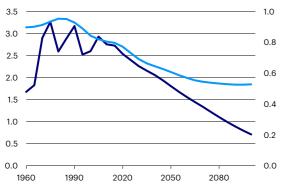


Figure 3 – GDP growth (5-year annualised, %)

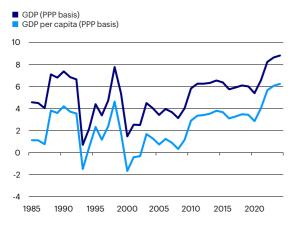


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP) Current account (% of GDP)

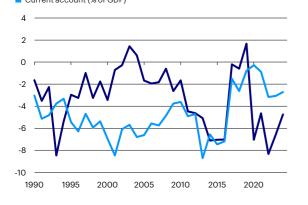


Figure 2 - Economic structure (share of GDP)

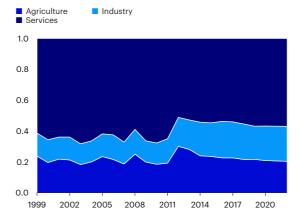


Figure 4 - Inflation and unemployment

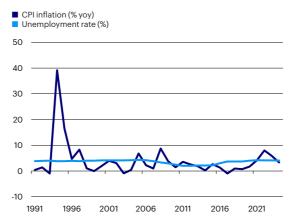
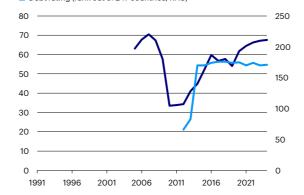


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 8.9

Religion: Christian (42.3%), Animist (36.9%), Muslim (14.0%), other (6.8%) Form of government: presidential republic Next election: presidential 2025; legislative 2024

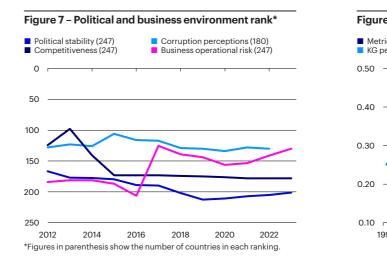


Figure 9 - Policy rates and bond yields (%)

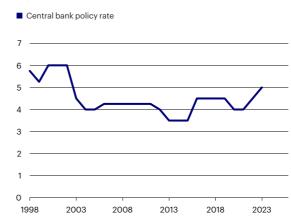
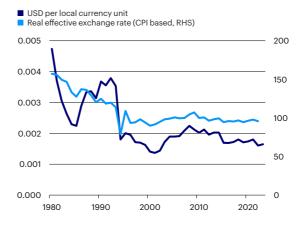


Figure 10 - Exchange rates



(6.6%), s

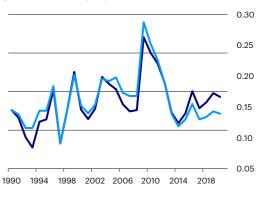
See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.06 GDP (2022, US\$ bn): 8.1 GDP per capita (2022, US\$): 918 World Bank classification: low income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Togo: facts and figures

Population (2022):	8.9 million
Population (2100, forecast):	27 million
Life expectancy at birth (2021):	61.6 yrs (world 71.3)
Adult literacy (2019)	66.5% (world 86.8%)
Tertiary education (2020):	15.4% (world 40.3%)
Urbanisation (2022):	43.9% (world 56.9%)
Mobile contracts (2021)	72.4 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	7.9% (world 3%)
Migrant remittance inflows (2020):	5.9% of GDP
Foreign Direct Investment (2021):	1.6% of GDP
Net int'l investment position (2020):	-7.6% of GDP
Total reserves (2022):	N/A
EIU Democracy Index (2022):	2.99/10 (authoritarian)
Corruption Perceptions Index (2022):	130 (rank/180)
Investment freedom (2023):	60 (score/100)
Stock market cap (30/11/23)	US\$ 1.0 bn (member of BRVM regional exchange)
Largest quoted companies: Orabank Togo (banks)	Ecobank Togo (banks),
Major exports (2021): refined (17.8%), asphalt mixtures (7.7% (6.6%), soybeans (3.0%)	
Major ovport markets (2021)	110E(170%) Apaple (16.6%)

Major export markets (2021): UAE (17.9%), Angola (16.6%), China (10.1%), India (8.9%), Brazil (7.6%)

Tunisia

Official name: Republic of Tunisia Capital: Tunis Currency: Tunisian dinar Official language: Arabic

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

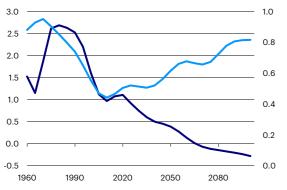


Figure 3 – GDP growth (5-year annualised, %)

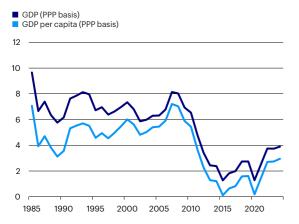


Figure 5 - Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

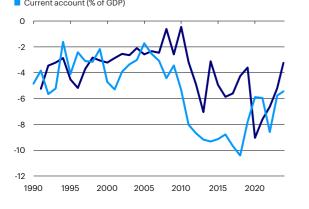


Figure 2 - Economic structure (share of GDP)

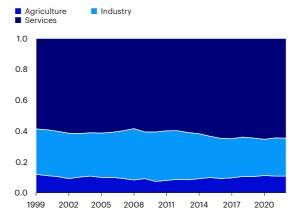


Figure 4 - Inflation and unemployment

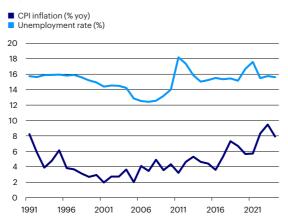
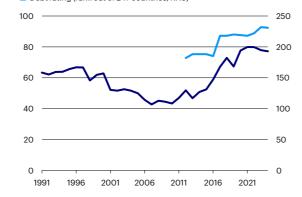


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)



•

Population (2022, million): 12.1 Religion: Sunni Muslim (99%), other (1%) Form of government: parliamentary republic Next election: presidential 2024; legislative 2027 Surface area (million square km): 0.16 GDP (2022, US\$ bn): 46.7 GDP per capita (2022, US\$): 3,847 World Bank classification: lower-middle income

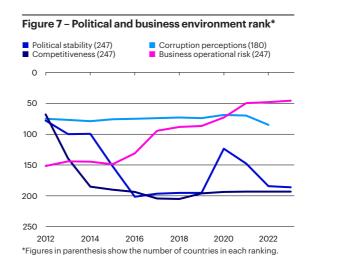
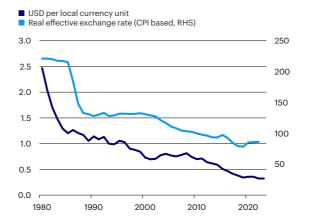


Figure 9 – Policy rates and bond yields (%) Central bank policy rate Government bond vield 12 10 0

2003 2008 2013 2023 1998 2018

Figure 10 - Exchange rates



(12.5%), men's su Libya (3.4%)

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Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)

2.90

2.70

2.50

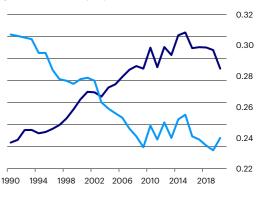
2.30

2.10

1.90

170

1.50



Tunisia: facts and figures

Population (2022):	12.1 million
Population (2100, forecast):	13.5 million
Life expectancy at birth (2021):	73.8 yrs (world 71.3)
Adult literacy (2021)	82.7% (world 86.8%)
Tertiary education (2021):	53.7% (world 40.3%)
Urbanisation (2022):	70.2% (world 56.9%)
Mobile contracts (2021)	127.6 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	2.3% (world 3%)
Migrant remittance inflows (2020):	5.3% of GDP
Foreign Direct Investment (2021):	1.1% of GDP
Net int'l investment position (2022):	-157.6% of GDP
Total reserves (2021):	4.1 months of imports
EIU Democracy Index (2022):	5.51/10 (hybrid)
Corruption Perceptions Index (2022):	85 (rank/180)
Investment freedom (2023):	40 (score/100)
Stock market cap (30/11/23)	:US\$ 7.7 bn
Largest quoted companies: Tunise (banks), Ste. de Fab. d & beverage), Attijari Bank Tur Tunisie (banks)	e Boissons de Tunisie (food
Major exports (2021, 2020 fo (12.5%), tourism (4.0%), crude men's suits (3.5%), pure olive	e petroleum (3.6%), non-knit

Major export markets (2021, goods only): France (24.8%), Italy (17.2%), Germany (13.8%), Spain (4.0%),



Uganda

Official name: Republic of Uganda Capital: Kampala Currency: Ugandan shilling Official language: Swahili, English

Figure 1 - Population and dependency ratio

Population growth (10-year annualised, %) Dependency ratio (non-working age to working age, RHS)

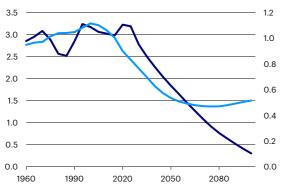


Figure 3 – GDP growth (5-year annualised, %)

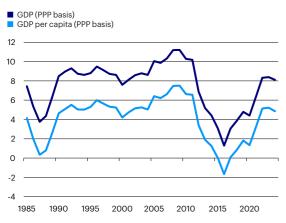


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

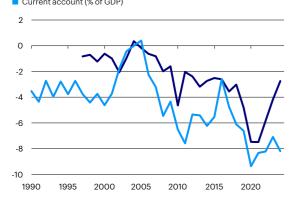


Figure 2 - Economic structure (share of GDP)

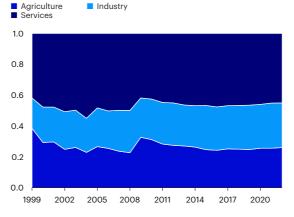


Figure 4 - Inflation and unemployment

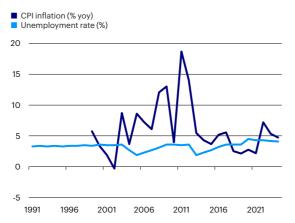


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 43.7

Religion: Protestant (45.1%), Catholic (39.3%), Muslim (13.7%), other (1.9%) Form of government: presidential republic Next election: presidential 2026; legislative 2026

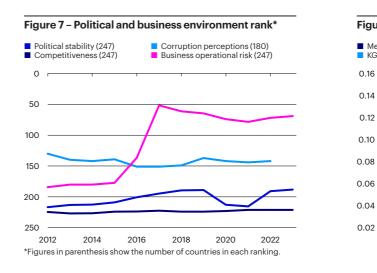


Figure 9 - Policy rates and bond yields (%)

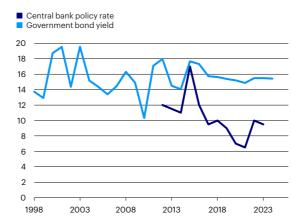
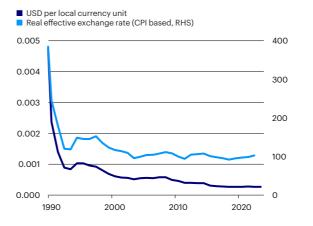


Figure 10 - Exchange rates



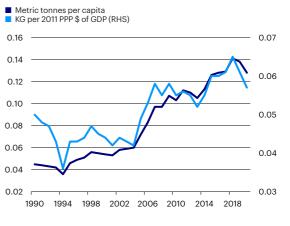
busines (3.0%)

See Appendices for definitions, sources and disclaimers.

See Appendices for definitions, sources and disclaimers.

Surface area (million square km): 0.24 GDP (2022, US\$ bn): 45.6 **GDP per capita (2022, US\$):** 1,042 World Bank classification: low income

Figure 8 – CO₂ emissions



Uganda: facts and figures

Population (2022):	43.7 million
Population (2100, forecast):	132.1 million
Life expectancy at birth (2021):	62.7 yrs (world 71.3)
Adult literacy (2021)	79% (world 86.8%)
Tertiary education (2016):	5.1% (world 40.3%)
Urbanisation (2022):	26.2% (world 56.9%)
Mobile contracts (2021)	65.7 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	7.5% (world 3%)
Migrant remittance inflows (2020):	2.8% of GDP
Foreign Direct Investment (2022):	2.7% of GDP
Net int'l investment position (2022):	-55.1% of GDP
Total reserves (2018):	4.1 months of imports
EIU Democracy Index (2022):	4.55/10 (hybrid)
Corruption Perceptions Index (2022):	142 (rank/180)
Investment freedom (2023):	: 55 (score/100)
Stock market cap (30/11/23)	:US\$ 9.4 bn
Largest quoted companies: KCB Bank UGA (banks), Equit UGA (telecoms)	, , , , , ,
Major exports (2021, 2018 fo tourism (16.0%), coffee (9.9%) business services (3.5%)	

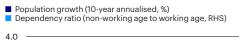
Major export markets (2021, goods only): UAE (56.2%), Kenya (8.2%), Italy (5.6%), Germany (3.5%), Tanzania



Zambia

Official name: Republic of Zambia Capital: Lusaka Currency: Zambian kwacha Official language: English

Figure 1 - Population and dependency ratio



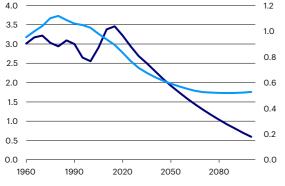


Figure 3 – GDP growth (5-year annualised, %)

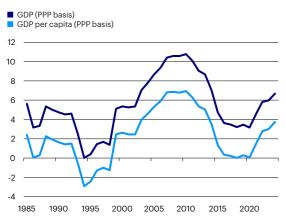


Figure 5 – Government budget & balance of payments

General government net balance (% of GDP)
 Current account (% of GDP)

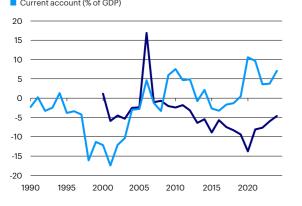
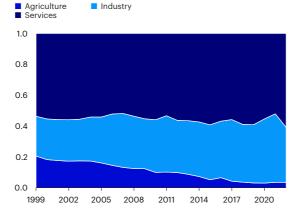
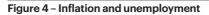


Figure 2 - Economic structure (share of GDP)





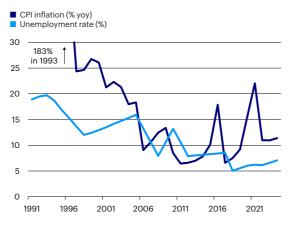
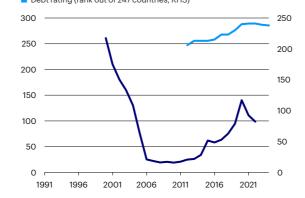


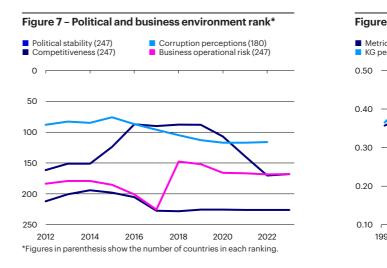
Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 20.0 Religion: Protestant (75.3%), Catholic (20.2%), other (4.5%) Form of government: presidential republic Next election: presidential 2026; legislative 2026





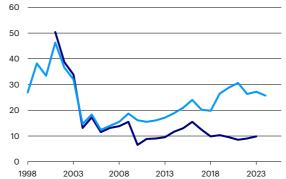
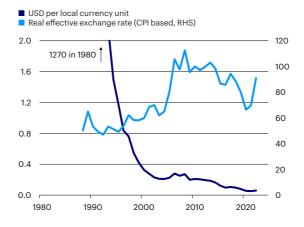


Figure 10 - Exchange rates



electricity (1.3%)

See Appendices for definitions, sources and disclaimers.

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Surface area (million square km): 0.75 GDP (2022, US\$ bn): 29.8 GDP per capita (2022, US\$): 1,488 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

 Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS) 0.21 0.17 0.13 0.09 0.05 1990 1994 1998 2002 2006 2010 2014 2018

Zambia: facts and figures

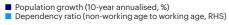
Population (2022):	20 million
Population (2100, forecast):	63.6 million
Life expectancy at birth (2021):	61.2 yrs (world 71.3)
Adult literacy (2022)	87.5% (world 86.8%)
Tertiary education (2012):	4.1% (world 40.3%)
Urbanisation (2022):	45.8% (world 56.9%)
Mobile contracts (2021)	104 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	35.3% (world 3%)
Migrant remittance inflows (2020):	0.7% of GDP
Foreign Direct Investment (2022):	0.4% of GDP
Net int'l investment position (2022):	-92.7% of GDP
Total reserves (2022):	3.1 months of imports
EIU Democracy Index (2022):	5.80/10 (hybrid)
Corruption Perceptions Index (2022):	116 (rank/180)
Investment freedom (2023):	: 55 (score/100)
Stock market cap (30/11/23)	:US\$ 14.3 bn
Largest quoted companies: Copperbelt Energy (utilities), Zambia National Commercial	Zambia Sugar (food),
Major exports (2021): raw co copper (22.2%), gold (6.1%), p	

Major export markets (2021): Switzerland (35.1%), China (16.9%), Singapore (10.7%), D.R. Congo (8.3%), UAE (6.4%)

Zimbabwe

Official name: Republic of Zimbabwe Capital: Harare Currency: Zimbabwean dollar Official language: Shona, Ndebele, English (among 16 official languages, these are the most common)

Figure 1 - Population and dependency ratio



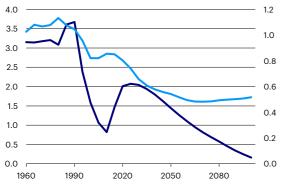
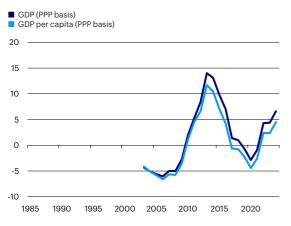
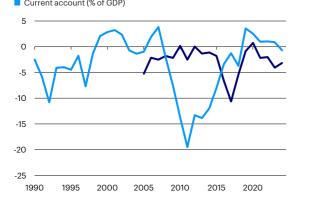


Figure 3 – GDP growth (5-year annualised, %)





General government net balance (% of GDP)
 Current account (% of GDP)



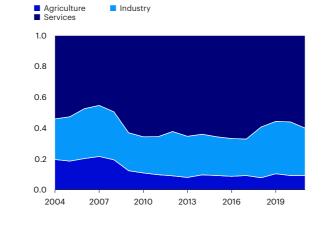


Figure 2 - Economic structure (share of GDP)

Figure 4 - Inflation and unemployment

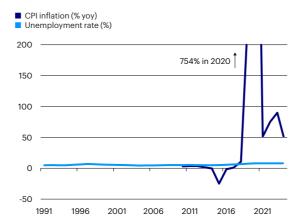
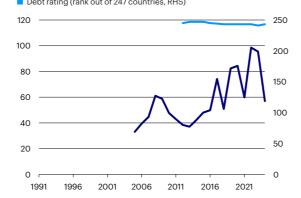


Figure 6 - Government debt and credit rating

General government gross debt (% of GDP)
 Debt rating (rank out of 247 countries, RHS)





Population (2022, million): 15.8 Religion: Protestant (74.8%), Catholic (7.3%), other (17.9%) Form of government: presidential republic Next election: presidential 2028; legislative 2028

1.90

1.70

1.50

1.30

1.10

0.90

0.70

0.50

(2022):

(3.1%)

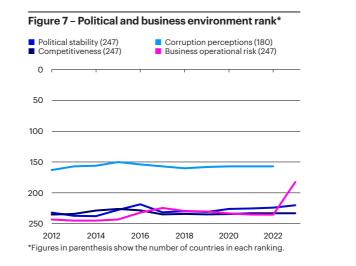


Figure 9 - Policy rates and bond yields (%)

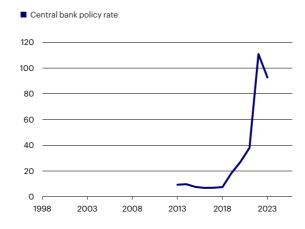
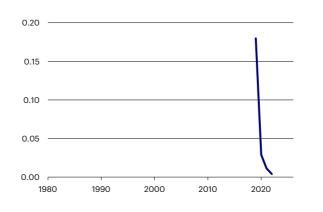


Figure 10 - Exchange rates

USD per local currency unit



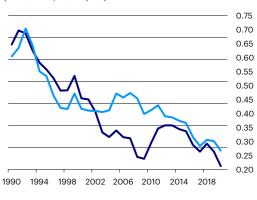
Major export markets (2021): UAE (49.2%), South Africa (25.1%), China (7.2%), Mozambique (6.7%), Belgium (2.3%)

See Appendices for definitions, sources and disclaimers. 125 Africa 2024

Surface area (million square km): 0.39 GDP (2022, US\$ bn): 20.7 GDP per capita (2022, US\$): 1,307 World Bank classification: lower-middle income

Figure 8 – CO₂ emissions

Metric tonnes per capita
 KG per 2011 PPP \$ of GDP (RHS)



Zimbabwe: facts and figures

Population (2022):	15.8 million
Population (2100, forecast):	35.6 million
Life expectancy at birth (2021):	59.3 yrs (world 71.3)
Adult literacy (2021)	89.7% (world 86.8%)
Tertiary education (2017):	8.9% (world 40.3%)
Urbanisation (2022):	32.4% (world 56.9%)
Mobile contracts (2021)	89.1 per 100 (world 107.3)
Natural resources contribution to GDP (2021):	6.4% (world 3%)
Migrant remittance inflows (2020):	5.8% of GDP
Foreign Direct Investment (2021):	0.6% of GDP
Net int'l investment position (2022):	N/A
Total reserves (2020):	0.1 months of imports
EIU Democracy Index	2.92/10 (authoritarian)

Corruption Perceptions 157 (rank/180) Index (2022):

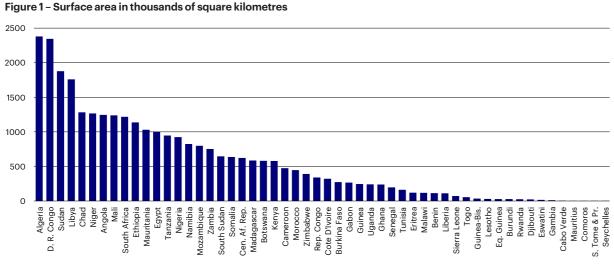
Investment freedom (2023): 25 (score/100)

Stock market cap (30/11/23): US\$ 2.7 bn

Largest quoted companies: Delta (food & beverage), Econet Wireless (telecoms), CBZ Bank (banks), Old Mututal Zim (insurance)

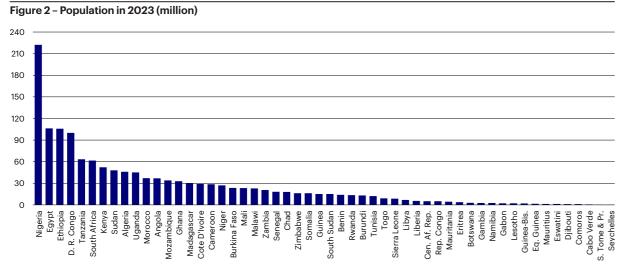
Major exports (2021): gold (46.8%), nickel mattes (16.6%), raw tobacco (11.5%), ferroalloys (5.1%), diamonds

African countries ranked by size

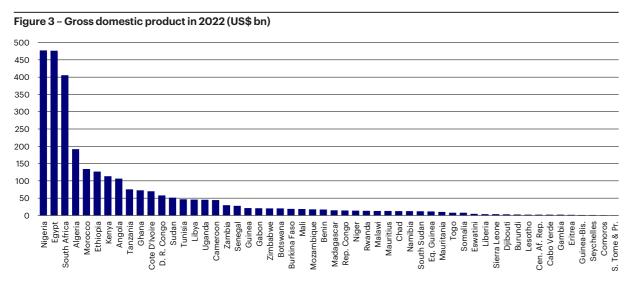


Source: World Bank, LSEG Datastream and Invesco

12



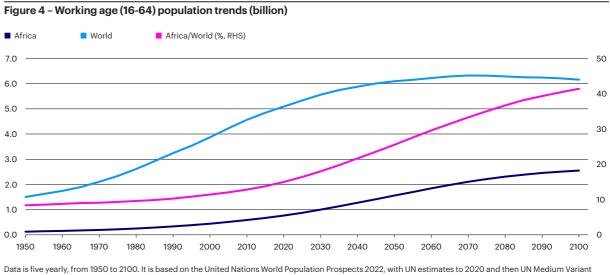
Source: World Bank, LSEG Datastream and Invesco



All data is for 2022 except South Sudan (2015) and Eritrea (2011). Source: World Bank, LSEG Datastream and Invesco.

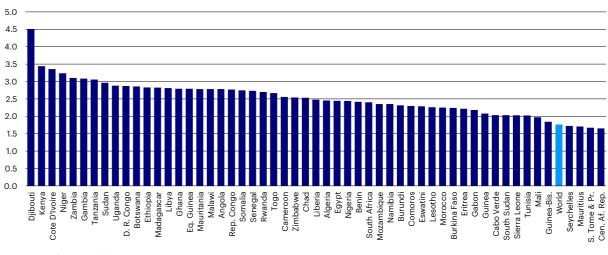
Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe

The demographic dividend – where is it strongest?

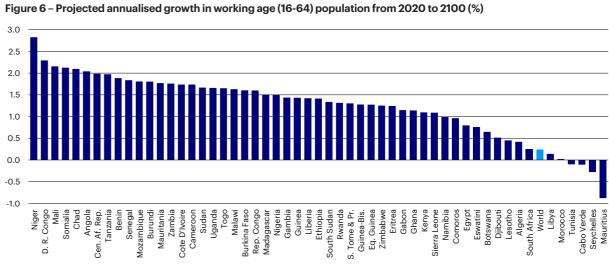


forecasts thereafter. Source: United Nations and Invesco.









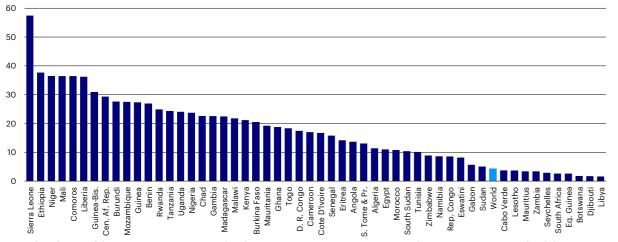
Data is based on the United Nations World Population Prospects 2022, Medium Variant forecasts. Source: United Nations and Invesco

Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe.

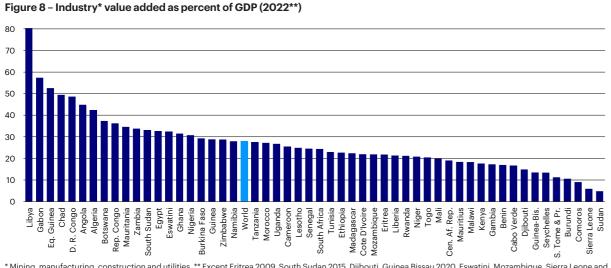




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^{*} Agriculture, forestry & fishing. ** Except Eritrea 2009, South Sudan 2015, Guinea-Bissau 2020, Eswatini, Mozambique, Niger, Sierra Leone and Zimbabwe 2021. No data for Somalia. Source: World Bank, LSEG Datastream and Invesco



^{*} Mining, manufacturing, construction and utilities. ** Except Eritrea 2009, South Sudan 2015, Djibouti, Guinea Bissau 2020, Eswatini, Mozambique, Sierra Leone and Zimbabwe 2021. No data for Somalia. Source: World Bank, LSEG Datastream and Invesco

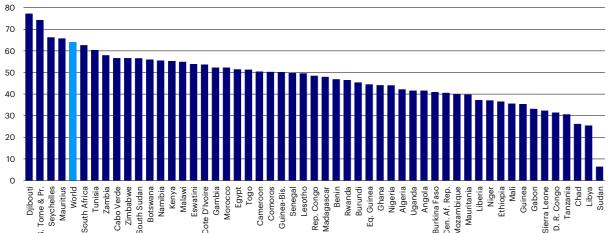
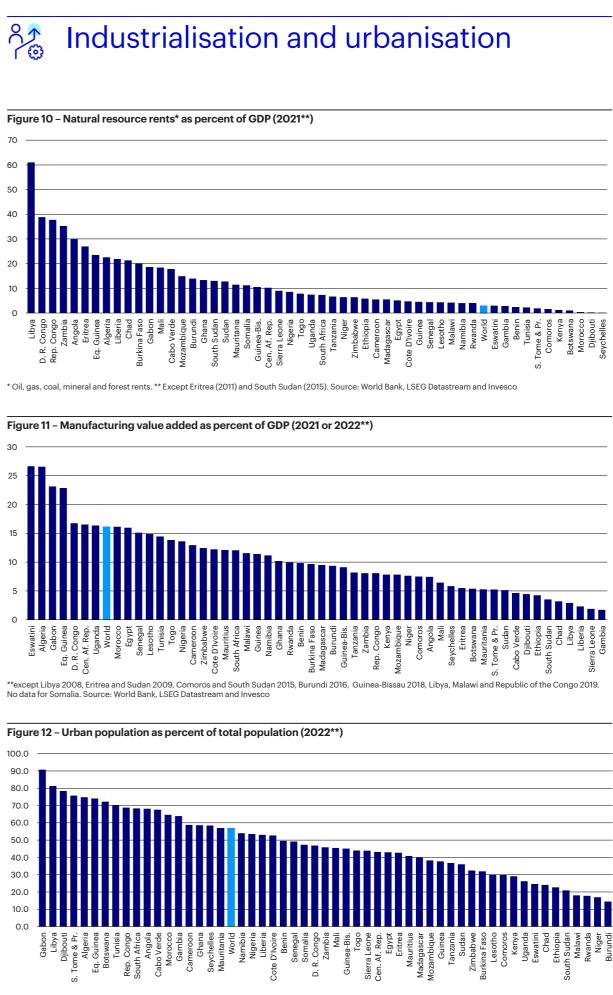
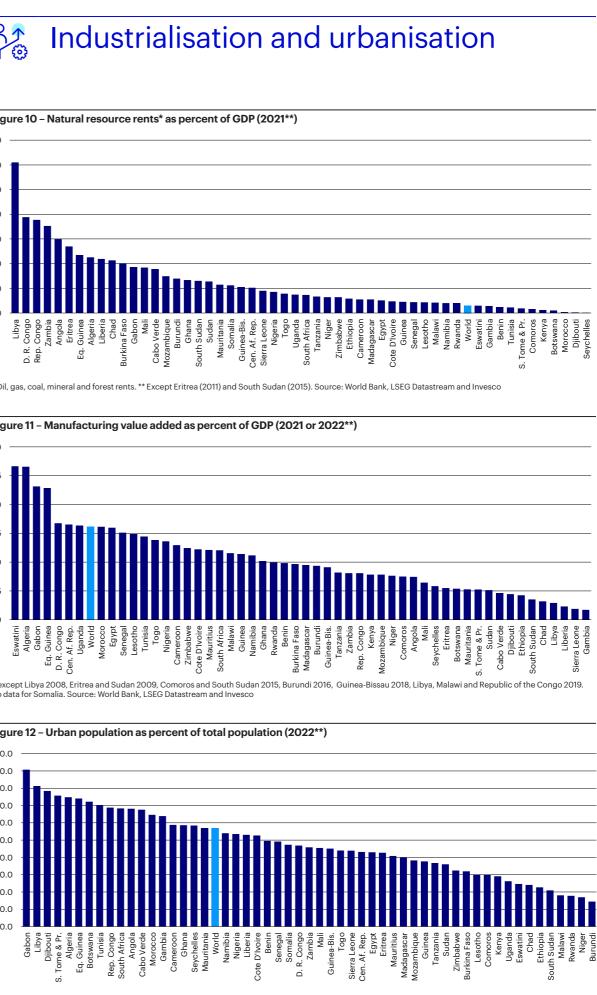


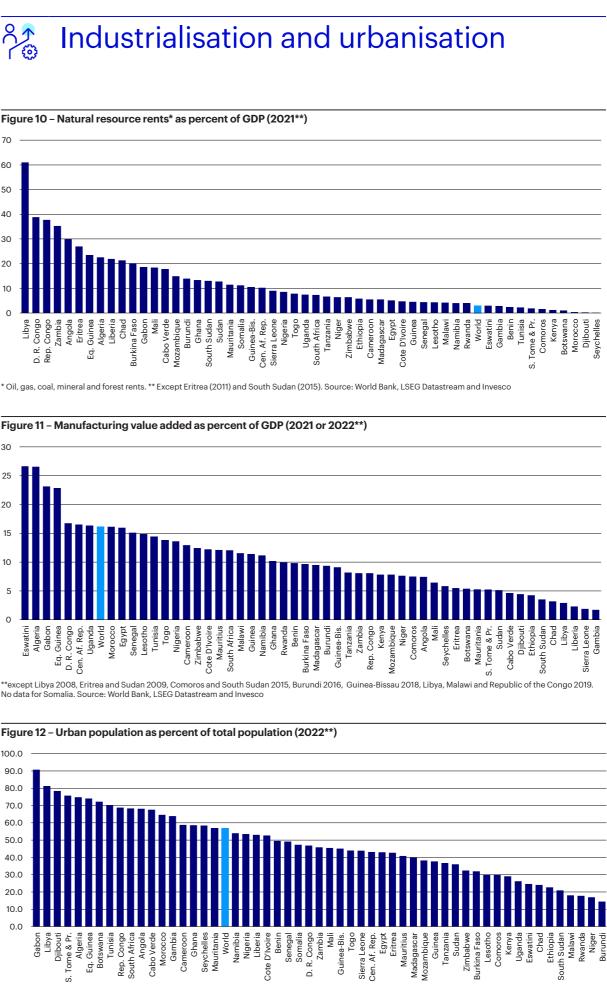
Figure 9 - Services value added as percent of GDP (2021 or 2022**)

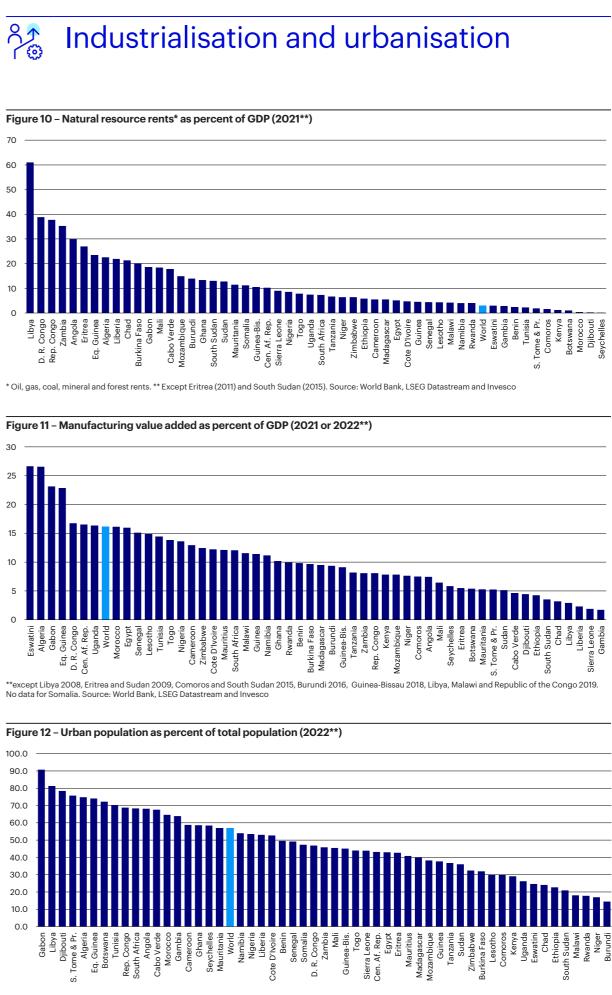
** Except South Sudan 2015, Djibouti and Guinea Bissau 2019. No data for Eritrea and Somalia. Source: World Bank, LSEG Datastream and Invesco.

Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe







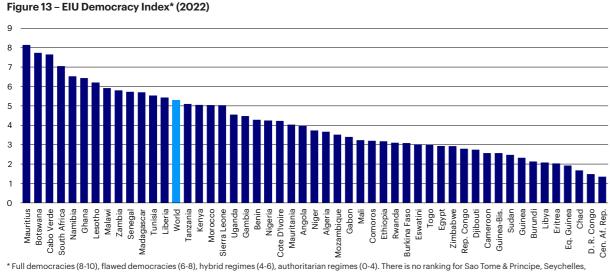


**Source: World Bank, LSEG Datastream and Invesco

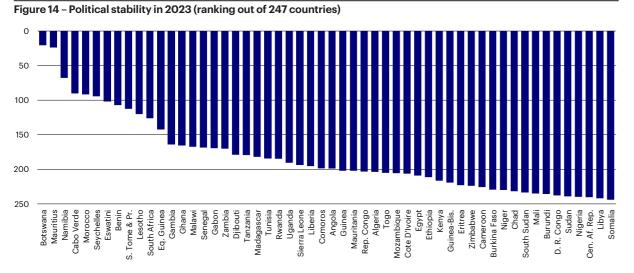
Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe

Democracy, stability and corruption

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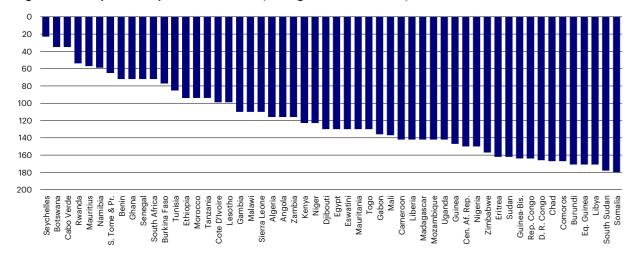


Somalia and South Sudan, Source: Economist Intelligence Unit and Invesco



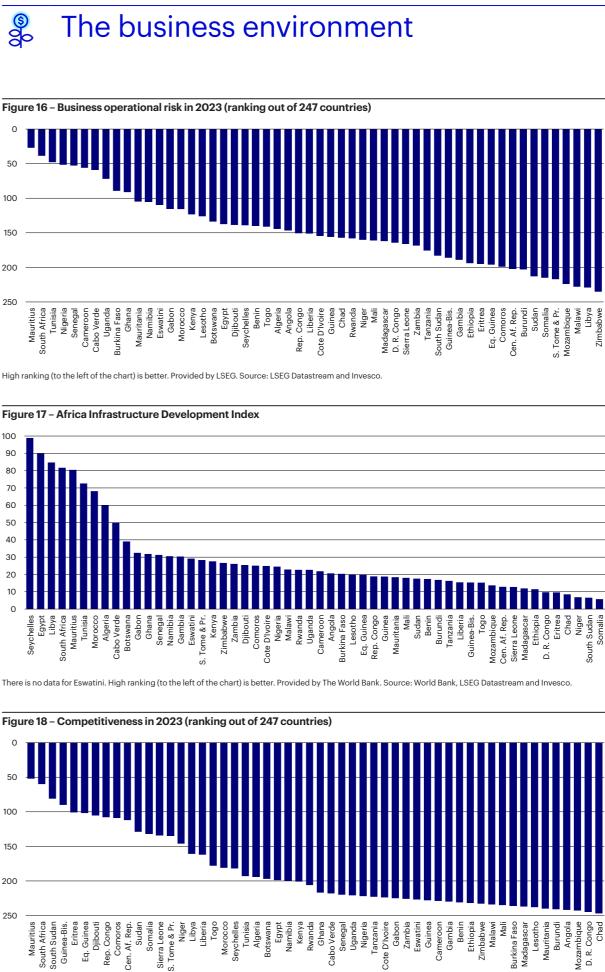
High ranking (to the left of the chart) is better. Provided by LSEG. Source: LSEG Datastream and Invesco

Figure 15 - Corruption Perceptions Index in 2022 (ranking out of 180 countries)

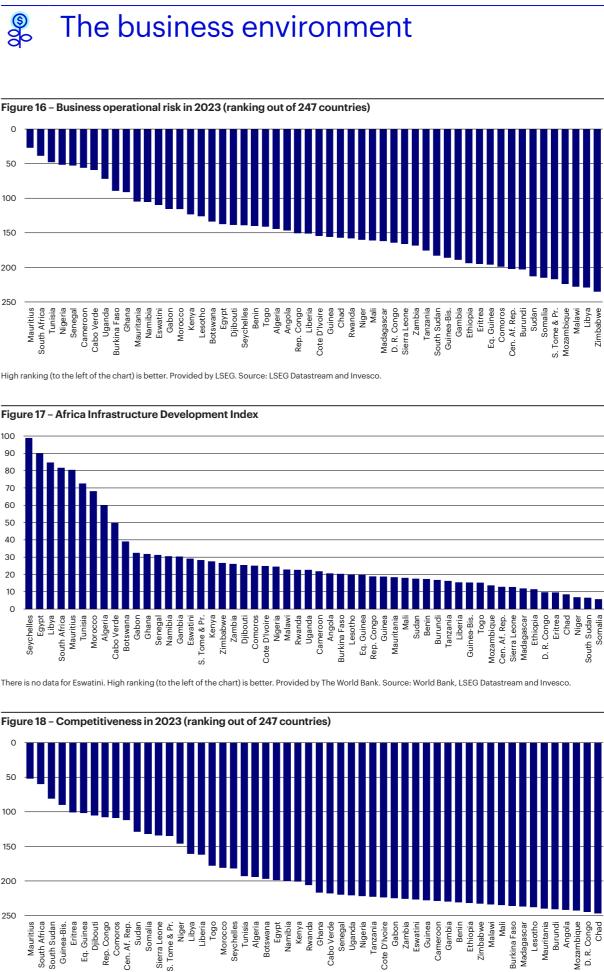


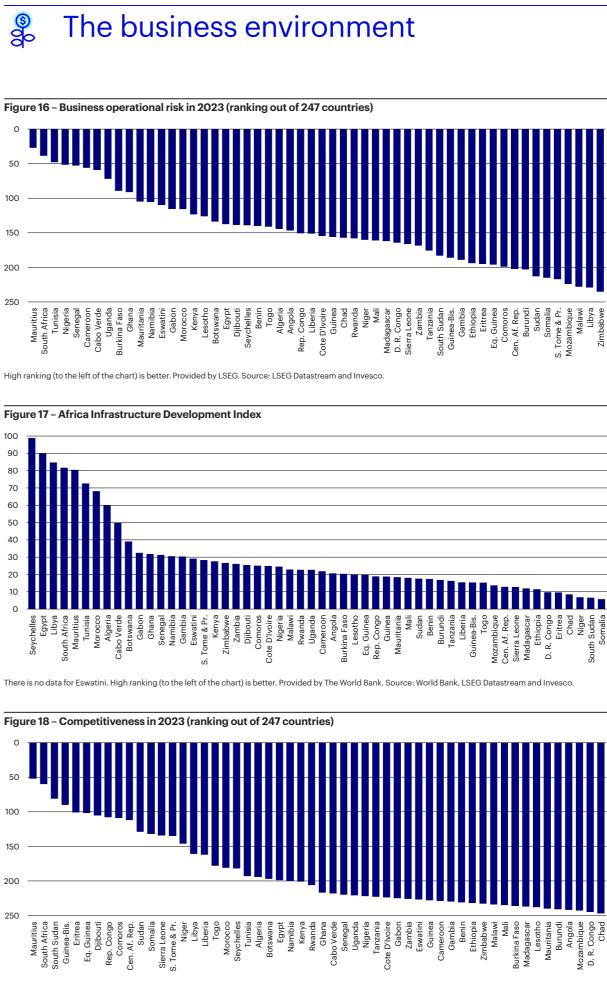
High ranking (to the left of the chart) is better. Provided by Transparency International. Source: Transparency International, LSEG Datastream and Invesco

Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe.





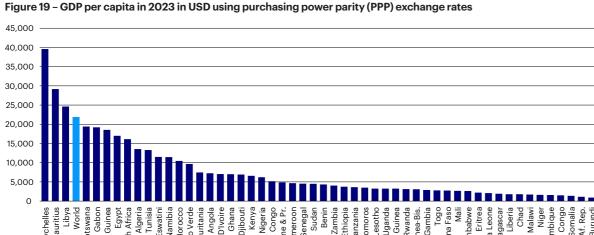




High ranking (to the left of the chart) is better. Provided by LSEG. Source: LSEG Datastream and Invesco.

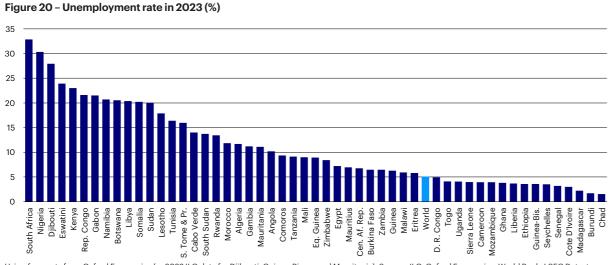
Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe











Using forecasts from Oxford Economics (or 2022 ILO data for Djibouti, Guinea-Bissau and Mauritania). Source: ILO, Oxford Economics (or 2022 ILO data for Djibouti, Guinea-Bissau and Mauritania). nics, World Bank, LSEG Datast and Invesco

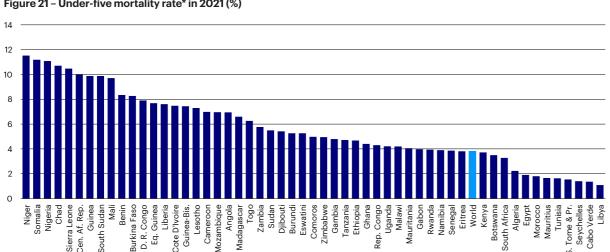
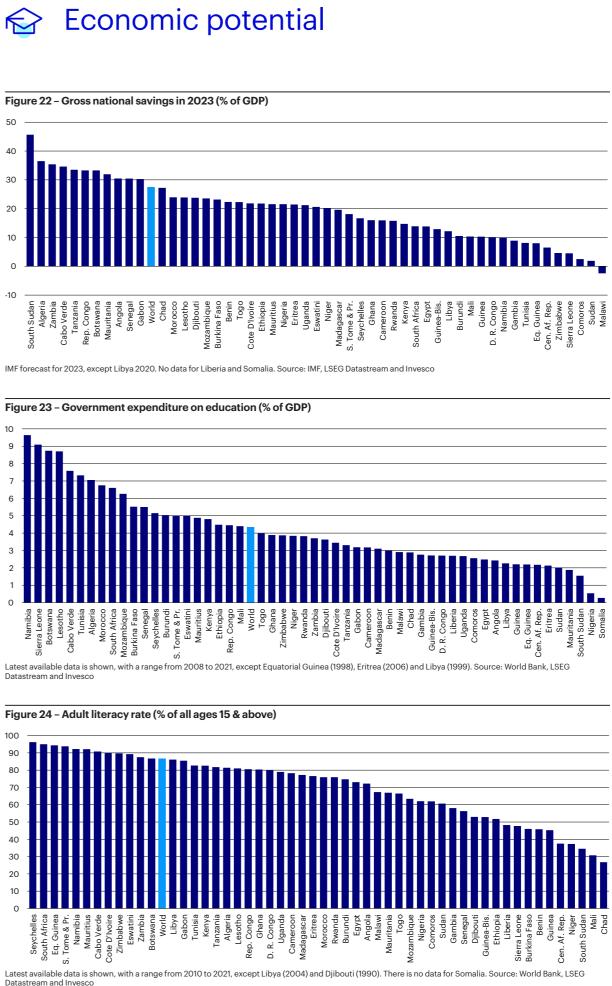


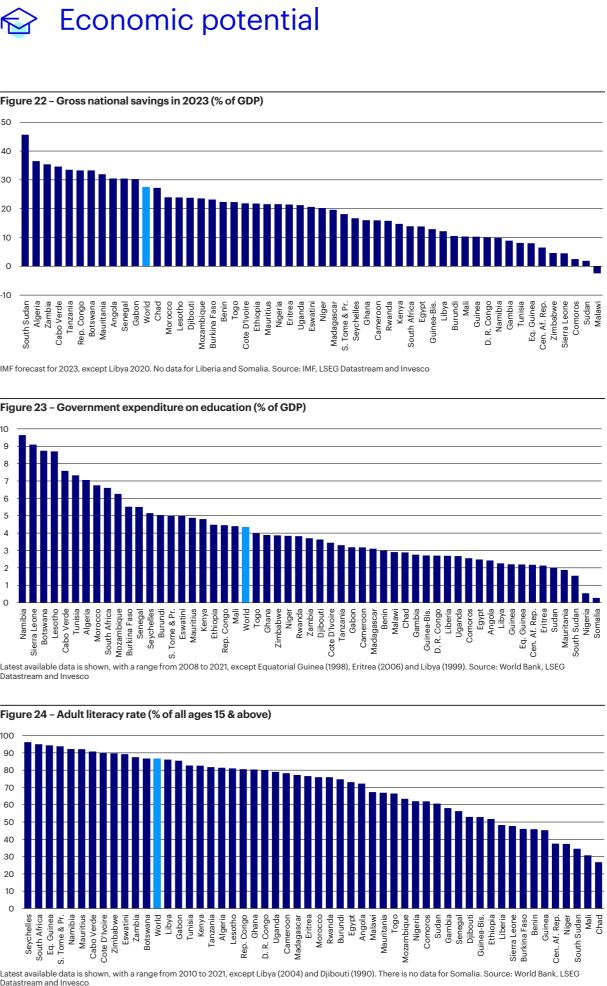
Figure 21 - Under-five mortality rate* in 2021 (%)

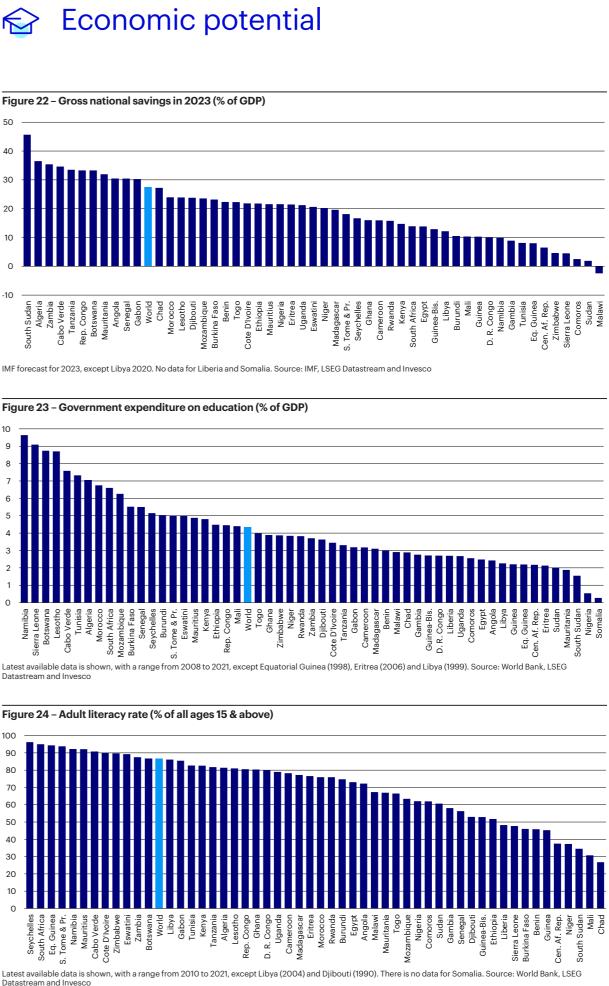
*Number of deaths before the age of five out of live births. Source: World Bank and Invesco

Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe

Economic potential





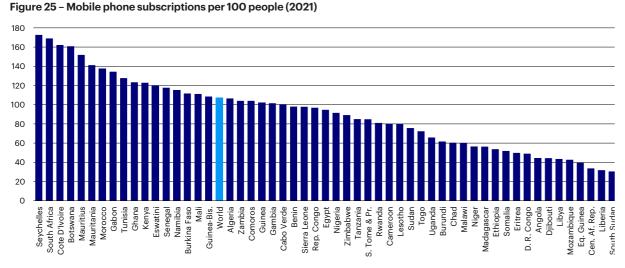


Datastream and Invesco

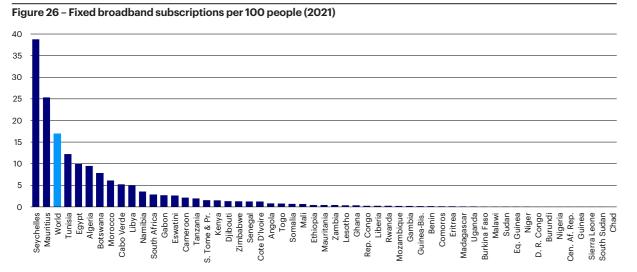
Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe.



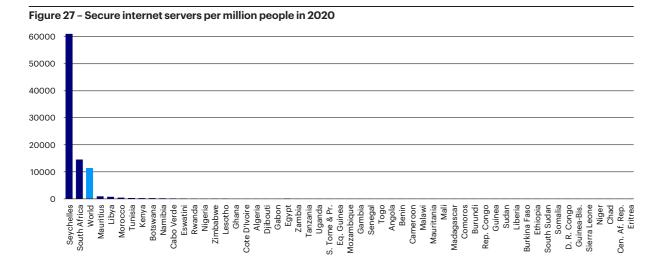
Africa's adoption of technology



Source: International Telecommunication Union, World Bank, LSEG Datastream and Invesco



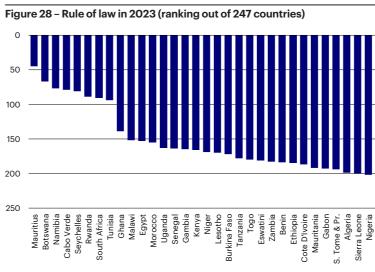
Source: International Telecommunication Union, World Bank, LSEG Datastream and Invesco



Source: World Bank, LSEG Datastream and Invesco.

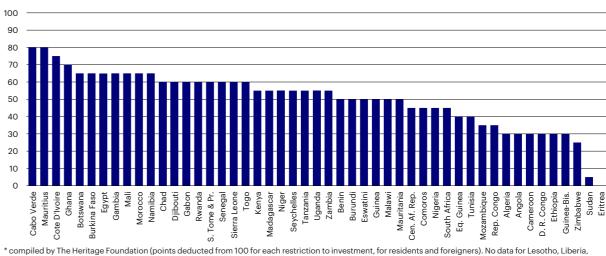
Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe





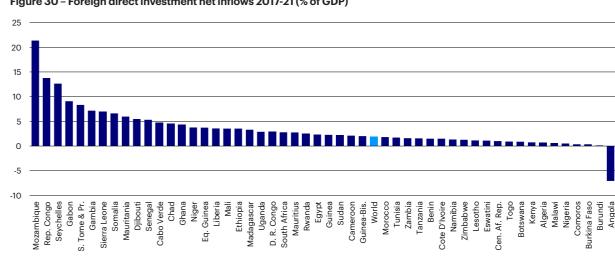
High ranking (to the left of the chart) is better. Provided by LSEG. Source: LSEG Datastream and Invesco

Figure 29 - Investment Freedom* in 2023 (score out of 100)



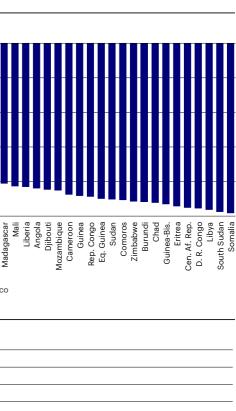
Libva, Somalia and South Sudan, Source: The Heritage Foundation, LSEG Datastream and Invesco

Figure 30 - Foreign direct investment net inflows 2017-21 (% of GDP)

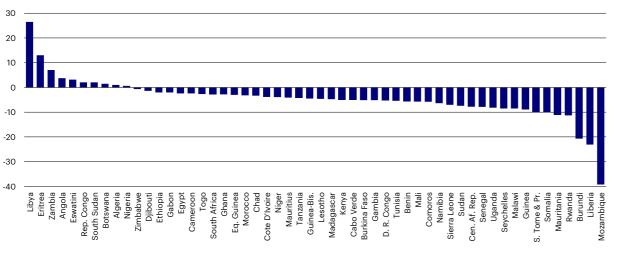


Annual average for 2017-21. No data for Eritrea, Libya and South Sudan. Source: World Bank, LSEG Datastream and Invesco

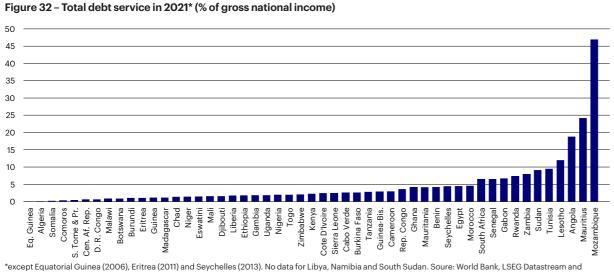
Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea, Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe.



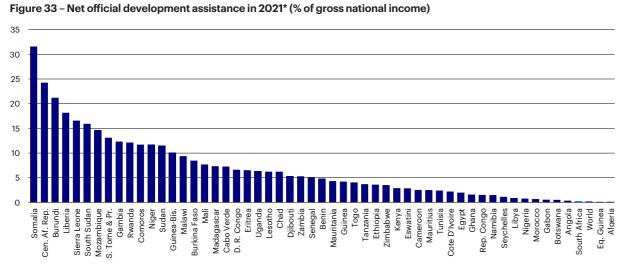


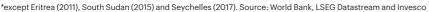


* IMF forecast. Source: IMF, LSEG Datastream and Invesco.

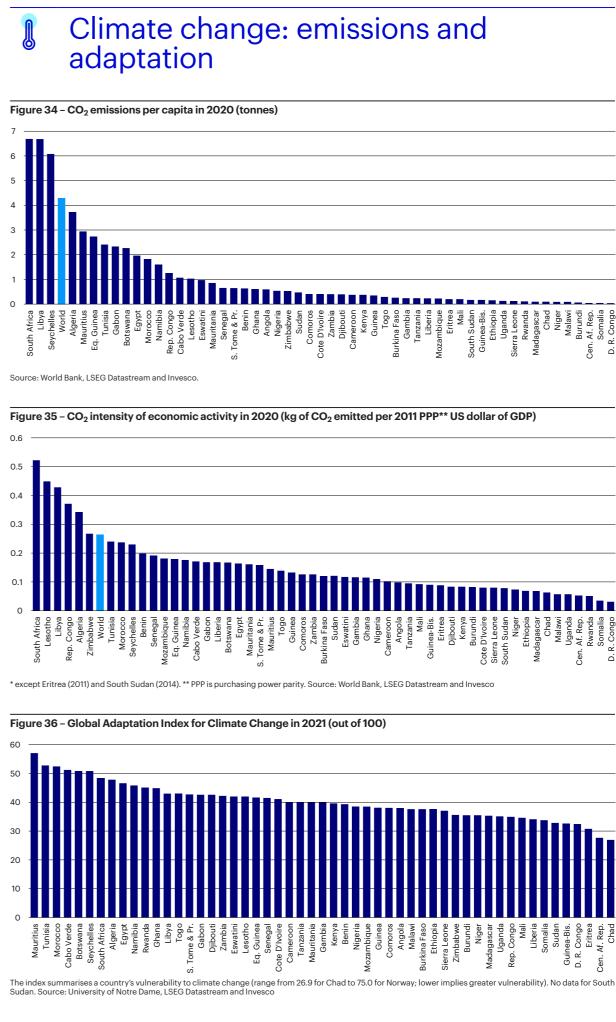


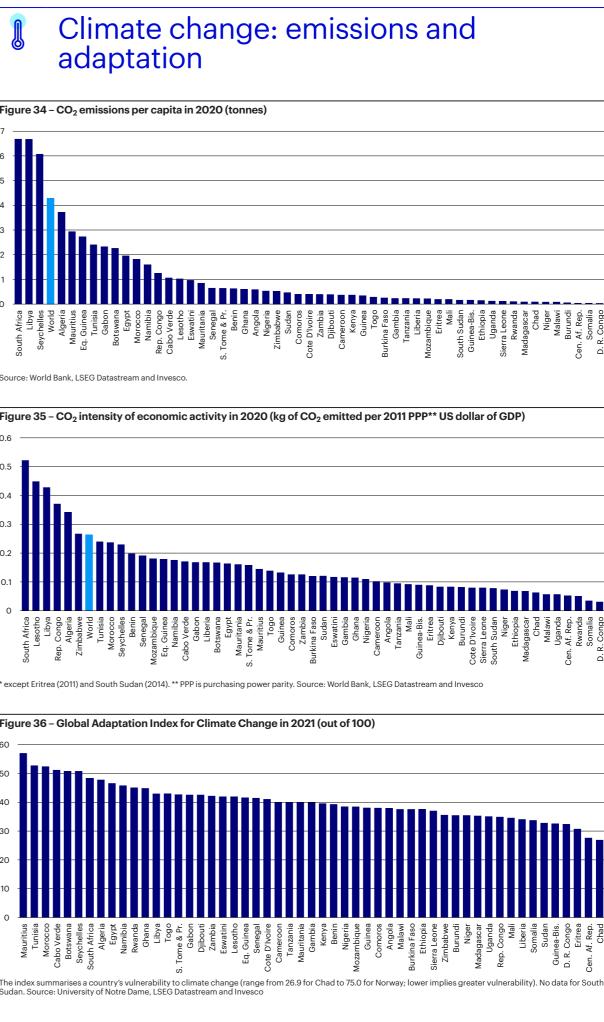
Invesco

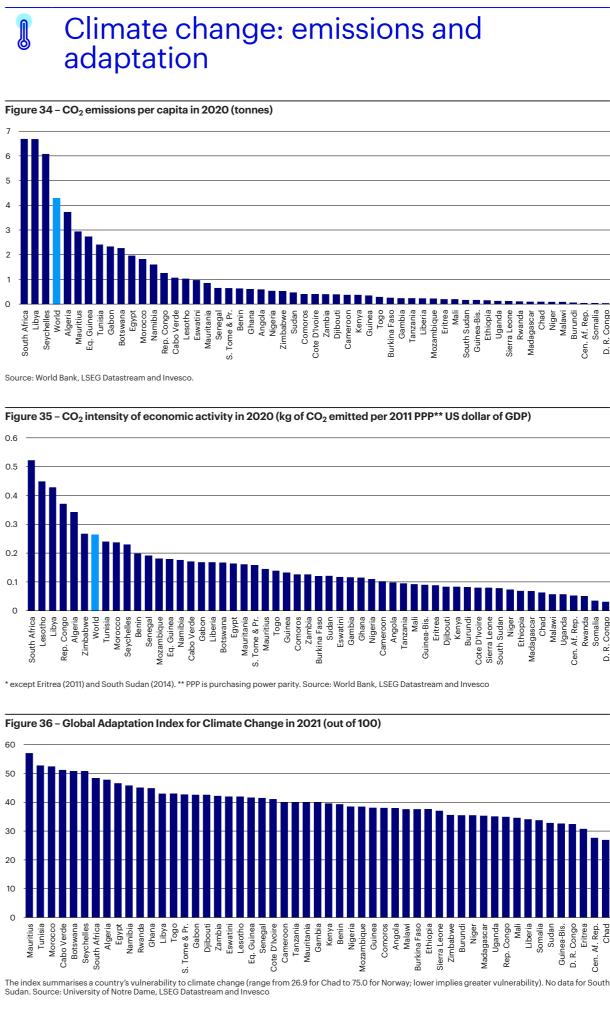




Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea; Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe







Abbreviations used: Cen. Af. Rep. = Central African Republic; D. R. Congo = Democratic Republic of The Congo; Eq. Guinea = Equatorial Guinea Guinea-Bis. = Guinea-Bissau; Rep. Congo = Republic of the Congo; S. Tomé & Pr. = São Tomé & Príncipe.

Appendix 1: Explanatory notes for summary and conclusions section

Source information for Figure A1 (Resources of Africa in a global context):

Working age population: United Nations

Surface Area: Food and Agriculture Organisation of the United Nations

Agricultural Land: Food and Agriculture Organisation of the United Nations

Inland waters: Food and Agriculture Organisation of the United Nations

Forestry: Food and Agriculture Organisation of the United Nations

Fisheries: Food and Agriculture Organisation of the United Nations: Fishery and Aquaculture Statistics Yearbook 2021 (both inland and marine fishing areas; both capture and aquaculture) **Oil reserves:** Energy Institute Statistical Review of World Energy 2023

Natural gas reserves: Energy Institute Statistical Review of World Energy 2023

Coal reserves: Energy Institute Statistical Review of World Energy 2023

Solar resource: NASA, ABC News, World Bank (regional data based on NASA global horizontal irradiance (GHI) and World Bank surface area data; country data based on own calculations using World Bank data for practical photovoltaic potential and surface area

Renewables power generation (2022): Energy Institute Statistical Review of World Energy 2023

Nuclear energy generation (2022): Energy Institute Statistical Review of World Energy 2023

Hydroelectricity generation (2022): Energy Institute Statistical Review of World Energy 2023

Electricity generation (2022): Energy Institute Statistical Review of World Energy 2023

Gold production (2022): World Gold Council

Diamond reserves: US Geological Survey, Mineral Commodity Summaries, January 2024

Platinum Group Metals Reserves: US Geological Survey, Mineral Commodity Summaries, January 2024

Cobalt reserves: Energy Institute Statistical Review of World Energy 2023 and US Geological Survey, Mineral Commodity Summaries, January 2024

Lithium reserves: Energy Institute Statistical Review of World Energy 2023 and US Geological Survey, Mineral Commodity Summaries, January 2024

Graphite reserves: Energy Institute Statistical Review of World Energy 2023 and US Geological Survey, Mineral Commodity Summaries, January 2024

Rare earths reserves: Energy Institute Statistical Review of World Energy 2023 and US Geological Survey, Mineral

Commodity Summaries, January 2024

Titanium reserves: US Geological Survey, Mineral Commodity

Summaries, January 2024

Uranium reserves: International Atomic Energy Agency and Nuclear Energy Agency (2021 data)

Explanatory notes for Figure A4 (Invesco's ranking of African countries by category):

The scores shown in the table are based on a ranking within African countries. Each score is an average across a range of indicators (as shown in this document), with each country receiving a score from 1 to 10 (10 is good, 1 is bad). When data is unavailable, no score is given.

Ticks and crosses are used to indicate what we believe are likely sources of investment from overseas in the coming years (more ticks indicate higher probability). A cross indicates that we think that source of funds is unlikely.

Size is a combination of surface area, population and GDP. Natural resources is a combination of natural resource

endowments, natural resource rents as a percent of GDP and the composition of exports.

Economic potential comes from considering future population growth, gross national savings, competitiveness, education and adoption of technology.

Stability considers factors such as economic imbalances, rule of law political stability and business operational risk. Openness to investment considers factors such as corruption

perceptions, investment freedom and existence of financial markets.

Source: Invesco (sources for data series upon which rankings are based are shown elsewhere in the document).

Appendix 2: Source information and notes for individual country sections

The same data sources are used for all countries unless stated otherwise.

Figure 1: Data is five-yearly from 1960 to 2100. Working age is 16 years to 64 years. Source: United Nations World Population Prospects 2022 (Medium Variant) and Invesco.

Figure 2: Data is annual from 1999 to 2022 except Central African Republic (2009-2022), Djibouti (2013-2020), Equatorial Guinea (2006-2022), Eritrea (1999-2009), Eswatini (1999-2021), Guinea-Bissau (1999-2020), Kenva (2006-2022), Liberia (2000-2022), Libya (2006-2022), Madagascar (2007-2022), Mozambigue (1999-2021), Niger (1999-2021), Sao Tome & Principe (2001-2022), Sierra Leone (1999-2021), South Sudan (2008-2015), Zimbabwe (2004-2021). Source: LSEG Datastream, World Bank and Invesco.

Figure 3: PPP indicates that purchasing power parity exchange rates are used to convert GDP to US dollars. Data is annual from 1985 to 2024 except Djibouti (1996-2024), Eritrea (1997-2019), Guinea (GDP per capita is 1995-2024), Liberia (2005-2024), Mauritania (1995-2024), Namibia (1995-2024), Nigeria (1995-2024), Somalia (2016-2024 for GDP and 2017-2024 for GDP per capita), South Sudan (2016-2024), Zimbabwe (2003-2024). Source: International Monetary Fund (IMF), Oxford Economics, LSEG Datastream and Invesco.

Figure 4: Data is annual from 1991 to 2024 except Angola (CPI 1994-2024), Benin (CPI 1993-2024), Democratic Republic of the Congo (CPI 1995-2024), Djibouti (unemployment 1991-2022), Eritrea (CPI 1993-2024), Guinea-Bissau (unemployment 1991-2022), Liberia (CPI 2002-2024), Mauritania (unemployment 1991-2022), Sao Tome & Principe (unemployment 1998-2024), Seychelles (unemployment 1995-2024), South Sudan (CPI 2008-2024, unemployment 2011-2024), Uganda (CPI 1999-2024), Zimbabwe (CPI 2010-2024). Source: International Labour Office (ILO), Oxford Economics, LSEG Datastream, World Bank and Invesco (unemployment data is provided by Oxford Economics except for Djibouti, Guinea-Bissau and Mauritania which are provided by the ILO as reported in the World Bank database).

Figure 5: Data is annual from 1990 to 2024 except in the case of general government net balance, the data starts in: Angola (1996), Botswana (1999), Cabo Verde (1994), Cameroon (2000), Chad (1995), Cote d'Ivoire (1997), Democratic Republic of the Congo (1996), Egypt (1999), Equatorial Guinea (1992), Eritrea (1992), Gambia (2000), Guinea Bissau (1991), Liberia (2000), Malawi (2002), Mali (2000), Mauritania (2004), Mauritius (2000), Niger (1995), Rwanda (1992), Sao Tome & Principe (2000), Senegal (1994), Sierra Leone (2000), Somalia (2013), South Africa (2000), South Sudan (2011), Tanzania (1991), Tunisia (1991), Uganda (1997), Zambia (2000), Zimbabwe (2005). In the case of current account balances, exceptions are

that the data starts in Djibouti (1991), Eritrea (1992), Liberia (2000), Somalia (2013) and South Sudan (2011). Source: IMF, LSEG Datastream and Invesco.

Figure 6: Data is annual. "Debt rating (rank)" shows the ranking among global countries according to LSEG's Sovereign Debt Rating and is from 2012 to 2024, except for South Sudan which starts in 2013. The 2024 rank is as of January 2024. General government gross debt (% of GDP) is annual data from 1991 to 2024, except for the following countries which have different start dates: Angola (2000), Benin (1998), Botswana (1998), Burkina Faso (2002), Burundi (2000), Cabo Verde (1997), Cameroon (1998), Central African Republic (1997), Chad (1999), Cote d'Ivoire (1997), Democratic Republic of the Congo (2000), Djibouti (2009), Egypt (1998), Eritrea (2000), Eswatini (1993), Ethiopia (1992), Gambia (2000), Guinea-Bissau (1997), Kenya (1998), Liberia (2000), Malawi (2002), Mali (2000), Mauritania (2000), Mauritius (2000), Mozambique (1999), Namibia (1993), Niger (1995), Republic of the Congo (2000), Rwanda (1995), Sao Tome & Principe (2001), Senegal (1997), Sierra Leone (2001), South Africa (2000), South Sudan (2012), Sudan (1992), Tanzania (2001), Togo (2005), Uganda (1997), Zambia (2000) Zimbabwe (2005). The following countries have different end dates: Eritrea (2019), Libya (2021), Zambia (2022). Source: IMF, LSEG, LSEG Datastream and Invesco.

Figure 7: Data is annual from 2012 to 2023 (except for the Corruption Perceptions Index, which ends in 2022), except South Sudan which starts in 2013 for all indices. Corruption Perceptions has a different start date in Equatorial Guinea (2017) and has missing data in Eswatini (2015 and 2016) and Seychelles (2016). Source: LSEG, LSEG Datastream, Transparency International (for Corruption Perceptions) and Invesco. Figure 8: Data is annual from 1990 to 2020, except for the following exceptions: Djibouti (KG per 2011 PPP \$ of GDP starts in 2013), Eritrea (CO2 per capita starts in 1992, while KG per 2011 PPP \$ of GDP is from 1994 to 2011), Liberia (KG per 2011 PPP \$ of GDP starts in 2000), Libya (KG per 2011 PPP \$ of GDP starts in 1999), Namibia (both measure start in 1991), Sao Tome & Principe (KG per 2011 PPP \$ of GDP starts in 2001). Somalia (KG per 2011 PPP \$ of GDP starts in 2013), South Sudan (KG per 2011 PPP \$ of GDP is from 2012 to 2014). Source: LSEG Datastream, World Bank and Invesco.

Figure 9: Government bond yields are a measure of long bond yields and the data is annual from 1998 to 2024 (as of January 2024) except: Angola (from 2004), Botswana (from 2006), Cameroon (from 2011), Cote d'Ivoire (from 2010), Democratic Republic of the Congo (from 2012), Equatorial Guinea (from 2018), Ethiopia (from 2014), Gabon (from 2018), Ghana (from 2005), Kenya (from 2006), Libya (from 2012), Mauritius (from 2003), Republic of the Congo (from 2018), Senegal (from 2005), Sudan (from 2012), Tanzania (from 2003), Tunisia (from 2017). Policy rates data is annual from 1998 to 2023 except: Cabo Verde (from 2001), Comoros (1999-2022), Democratic Republic of the Congo (2006-2022), Egypt (2006-2021), Ethiopia (from 2006), Gambia (to 2022), Ghana (from 2000), Guinea (2000-2022), Kenya (from 2005), Lesotho (from 2000), Liberia (from 2014), Libya (2004-2021), Madagascar (from 2020), Mauritania (to 2020), Mauritius (from 2007), Mozambigue (from 2018), Nigeria (from 2002), Rwanda (from 2005), Sierra Leone (from 2012), South Sudan (from 2013), Sudan (to 2022), Tanzania (from 2000), Tunisia (from 2000), Uganda (from 2012), Zambia (from 2001), Zimbabwe (from 2013). Source: IMF, National Sources, Oxford Economics, LSEG Datastream and Invesco.

follows:

World Bank Bank Datastream

Figure 10: Real effective exchange rate is a trade weighted index against a basket of currencies, adjusted for consumer price inflation differentials, and the data is annual from 1980 to 2022 except: Democratic Republic of the Congo (from 1992). Equatorial Guinea (from 1985), Morocco (from 1988), Zambia (from 1988). US dollar per national currency data is annual from 1980 to 2023 except: Angola (to 2022), Burundi (to 2022), Cabo Verde (to 2022), Democratic Republic of the Congo (from 1996), Egypt (to 2022), Ethiopia (to 2022), Gambia (to 2022), Ghana (to 2022), Guinea (to 2020), Kenya (to 2022), Liberia (to 2022), Libya (to 2022), Madagascar (to 2022), Malawi (to 2020), Mauritania (to 2021), Morocco (to 2022), Mozambique (to 2022), Nigeria (to 2022), Sao Tome & Principe (to 2022), Seychelles (to 2022), Sierra Leone (to 2022), Somalia (2009-2017), South Sudan (2012-2017), Sudan (1995-2022), Tanzania (to 2021), Uganda (from 1989), Zambia (1993-2022), Zimbabwe (2019-2022). Source: IMF, LSEG Datastream and Invesco.

Sources for tabular data shown in the country sections are as

Full name: United Nations Capital: CIA Factbook Currency: CIA Factbook Official language: CIA Factbook Population: LSEG Datastream, IMF **Religion:** CIA Factbook (except Pew Research Center for Eritrea) Form of government: CIA Factbook Next election: Wikipedia Surface area: LSEG Datastream, World Bank **GDP:** LSEG Datastream, World Bank GDP per capita: IMF, LSEG Datastream, World Bank World Bank classification: World Bank Population (2022): LSEG Datastream, IMF Population (2100, forecast): United Nations World Population Prospects 2022 (Medium Variant) Life expectancy at birth: LSEG Datastream, World Bank Adult literacy: LSEG Datastream, World Bank Tertiary education: LSEG Datastream, World Bank Urbanisation: LSEG Datastream, World Bank Mobile contracts: LSEG Datastream, World Bank Natural resources contribution to GDP: LSEG Datastream, Migrant remittance inflows: LSEG Datastream, World Bank Foreign Direct Investment: LSEG Datastream, World Bank Net int'l investment position: IMF, LSEG Datastream, World Total reserves: LSEG Datastream, World Bank EIU Democracy Index: Economist Intelligence Unit

Investment freedom: The Heritage Foundation, LSEG

Stock market capitalisation: LSEG Datastream (except Algiers Stock Exchange for Algeria, BRVM Exchange for Benin and Guinea-Bissau, Somali Stock Exchange for Somalia) Largest quoted companies: Refinitiv Datastream (except Algiers Stock Exchange for Algeria, BRVM Exchange for Benin, Bolsa de Valores de Mocambigue for Mozambigue, MERJ Exchange for Seychelles, Somali Stock Exchange for Somalia). Note that a maximum of four companies is shown for each country (though less are shown where four are not available). Major exports: OFC

Major export markets: OEC

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