ISS AFRICAN FUTURES



Jakkie Cilliers

Last updated 14 January 2025 using IFs v7.63

Trends in employment

Although estimates vary, the job prospects in the Current Path forecast for Africa are not good.

Between 2000 and 2014, formal employment in Africa expanded by less than 1.8% per year, while the labour force expanded by 2.6%. Even at the robust average annual economic growth rate of 4.8% during this period, it could not create enough formal-sector jobs. According to the African Development Bank, 10–12 million youths, many of them educated, enter the African workforce annually, yet only 3 million formal jobs are created each year. The International Monetary Fund (IMF)[1] calculates that sub-Saharan Africa has to create 20 million formal jobs per year for the next two decades, instead of the average of 9 million jobs added annually since 2000. The Africa Growth Initiative at the Brookings Institution estimates that Africa needs to create 12–15 million jobs annually to absorb youth entering the labour market.

Across all country income groups, the share of employment in services (the largest economic sector in most countries) is growing and the share of employment in both agriculture and manufacturing is declining. This applies as much to Africa as to the rest of the world.

But will services-led growth provide sufficient jobs?

Historically, technology-driven shifts in employment – for example, following the introduction of the personal computer – have created more jobs than they have destroyed. In this future, the demand for skilled and semi-skilled workers is steadily increasing and that for unskilled labour (of which Africa has a large supply) will decrease. In the themes on agriculture and manufacturing, we note that in much of Africa workers are moving out of subsistence agriculture in rural areas and into low-end services in the informal sector in urban areas. Working conditions are generally worse in the service sector than in the manufacturing sector and only marginally better than in the subsistence agriculture sector.

Currently, most Africans are employed in the agricultural sector, which accounts for roughly a third more employment than the size of the labour force employed in the service sector, although the contribution of the service sector to GDP is substantially larger than the agricultural sector. Services, in turn, employ more than double the number of Africans employed in the manufacturing sector. Other sectors, such as energy, materials and ICT, employ significantly fewer people. Much of Africa's agriculture consists of subsistence farming and most services are low-end services in informal settlements in urban areas, characteristics that translate into low levels of productivity. It is therefore no surprise that Africa grows slowly (Chart 10).

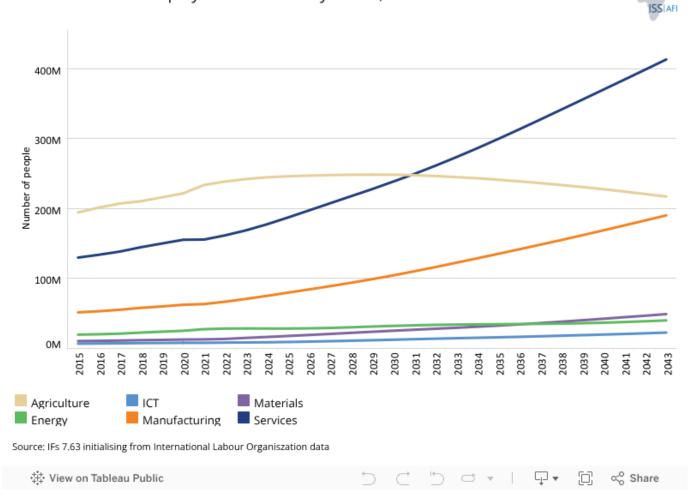
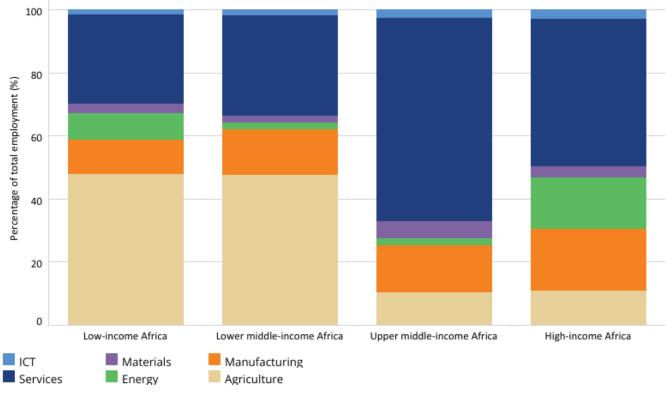


Chart 10: Labour employment in Africa by sector, 2015-2043

Employment by sector varies significantly between countries and income groups, as shown in Chart 11. This is followed by a representation of the contribution of each of these sectors to GDP in Chart 12.







Source: IFs 7.63 initialising from International Labour Organization data

	5	Ċ	5	→ •		₽.		\propto_{o}^{o} Share
--	---	---	---	------------	--	----	--	-------------------------

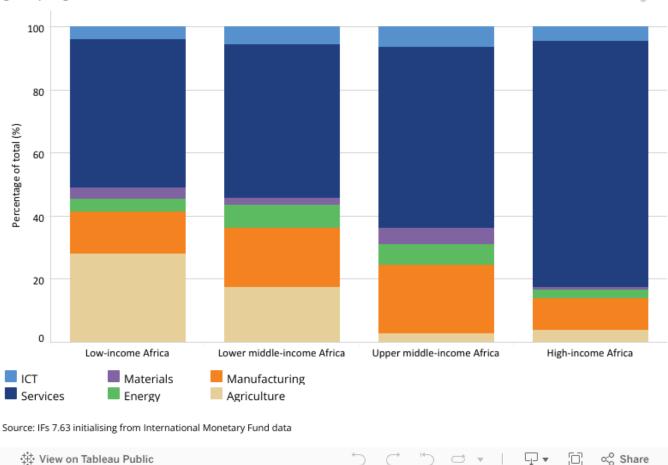


Chart 12: Contribution of economic sectors to GDP according to income grouping, 2019

In summary, employment in the agricultural sector dominates in low- and lower middle-income countries (accounting for 46 of the 54 states in Africa in IFs), but the contribution of agriculture to GDP is quite low. Generally, the service sector dominates in its contribution to GDP for all country income groups, particularly for upper middle- and high-income countries, and employment in this sector is growing.

ISS AFI

Endnotes

1. A Abdychev et al, 2018, The Future of Work in Sub-Saharan Africa, Washington, DC: International Monetary Fund.

Donors and sponsors



Reuse our work

- All visualizations, data, and text produced by African Futures are completely open access under the Creative Commons BY license. You have the permission to use, distribute, and reproduce these in any medium, provided the source and authors are credited.
- The data produced by third parties and made available by African Futures is subject to the license terms from the original third-party authors. We will always indicate the original source of the data in our documentation, so you should always check the license of any such third-party data before use and redistribution.
- All of our charts can be embedded in any site.

Cite this research

Jakkie Cilliers (2025) Work/Jobs. Published online at futures.issafrica.org. Retrieved from https://futures.issafrica.org/thematic/13-work-jobs/ [Online Resource] Updated 14 January 2025.



About the authors

Dr Jakkie Cilliers is the ISS's founder and former executive director. He currently serves as chair of the ISS Board of Trustees, head of the African Futures and Innovation (AFI) programme at the Pretoria oce of the Institute, and is an extraodinary professor at the University of Pretoria. His 2017 best-seller Fate of the Nation addresses South Africa's futures from political, economic and social perspectives. His three most recent books, Africa First! Igniting a Growth Revolution (March 2020), The Future of Africa: Challenges and Opportunities (April 2021), and Africa Tomorrow: Pathways to Prosperity (June 2022) take a rigorous look at the continent as a whole.

About African Futures & Innovation

Scenarios and forecasting can help Africa identify and respond to opportunities and threats. The work of the African Futures & Innovation (AFI) program at the Institute for Security Studies aims to understand and address a widening gap between indices of wellbeing in Africa and elsewhere in the world. The AFI helps stakeholders understand likely future developments. Research findings and their policy implications are widely disseminated, often in collaboration with in-country partners. Forecasting tools inspire debate and provide insights into possible trajectories that inform planning, prioritisation and effective resource allocation. Africa's future depends on today's choices and actions by governments and their non-governmental and international partners. The AFI provides empirical data that informs short- and medium-term decisions with long-term implications. The AFI enhances Africa's capacity to prepare for and respond to future challenges. The program is headed by Dr Jakkie Cilliers.

The opinions expressed do not necessarily reflect those of the ISS, its trustees, members of the Advisory Council or donors. Authors contribute to ISS publications in their personal capacity.