

Economic Research Forum - 30th Annual Conference

SDG Stimulus to Deliver Agenda 2030
April 22, 2024.



MAHMOUD
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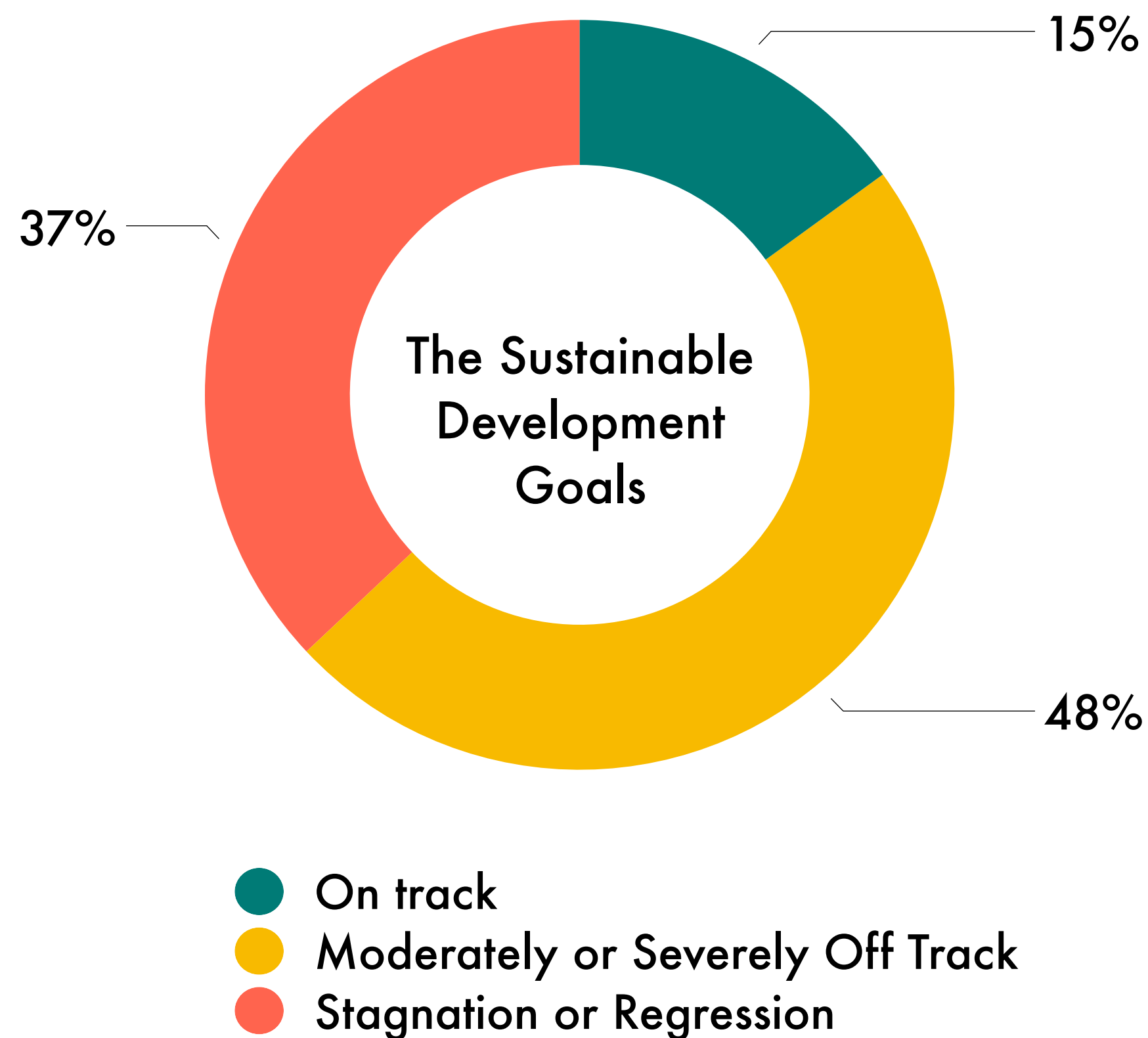


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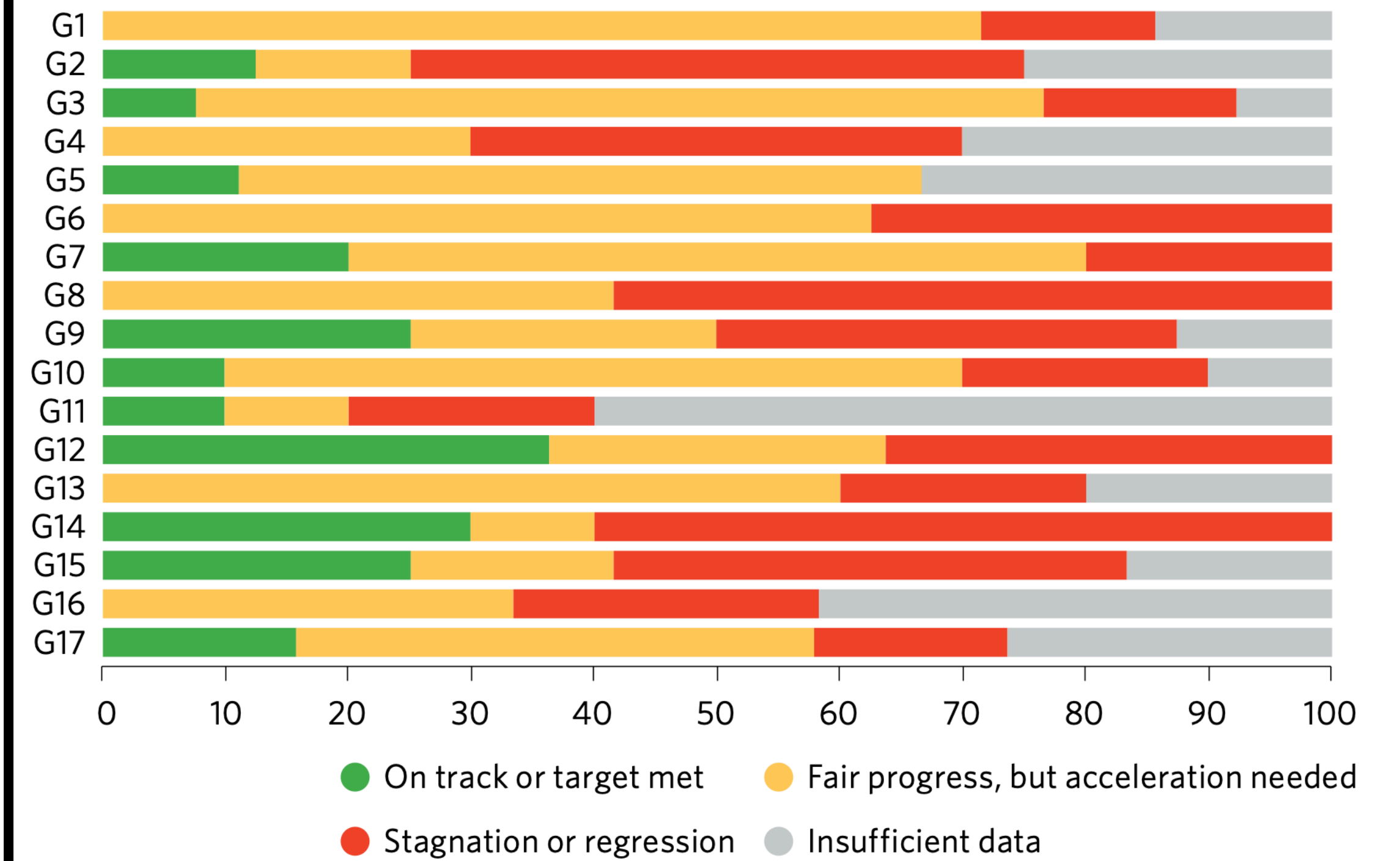


Progress on the SDGs

Progress on the SDGs, 2023

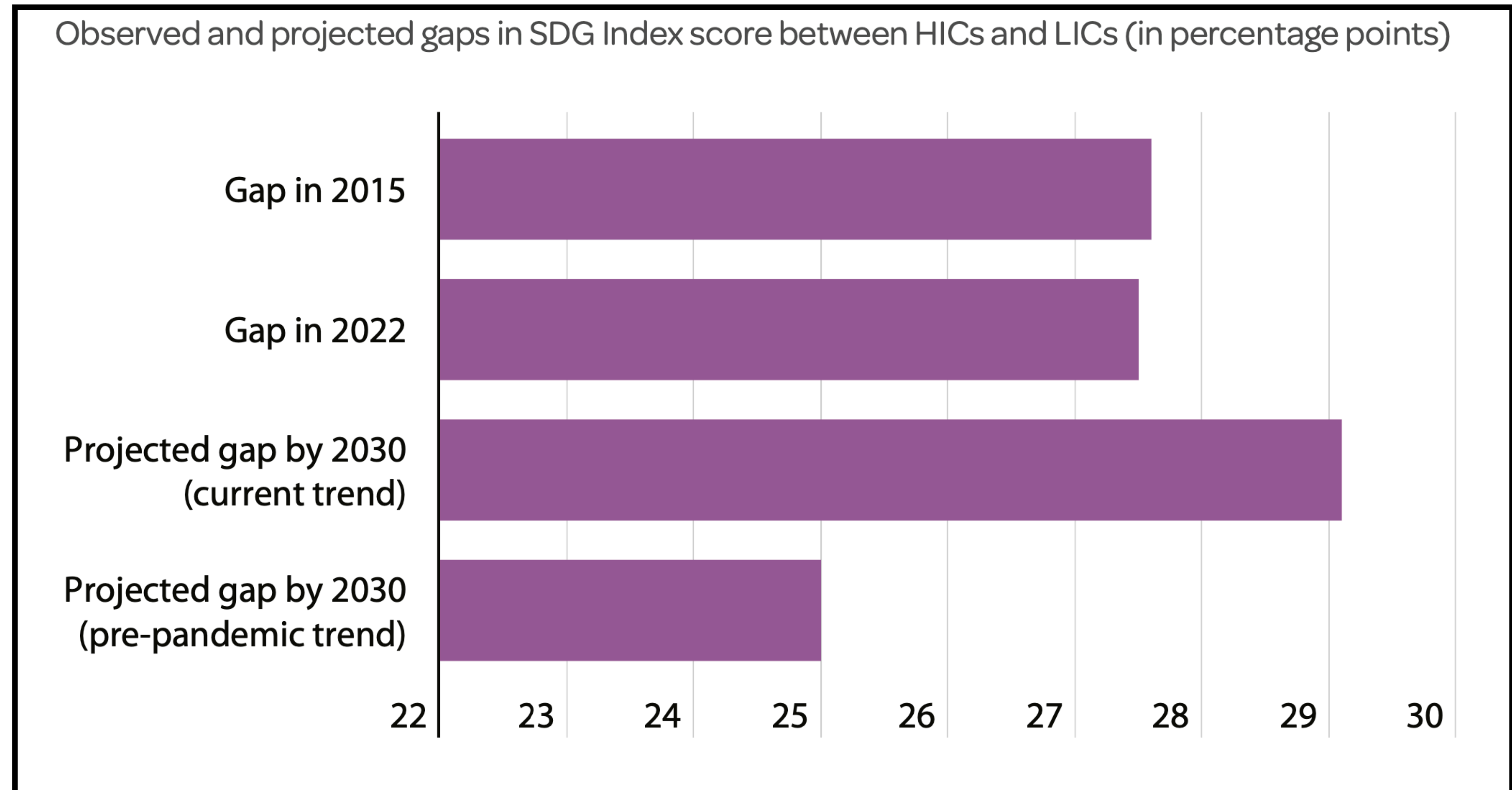


Progress assessment for the 17 Goals based on assessed targets, 2023 or latest data (percentage)





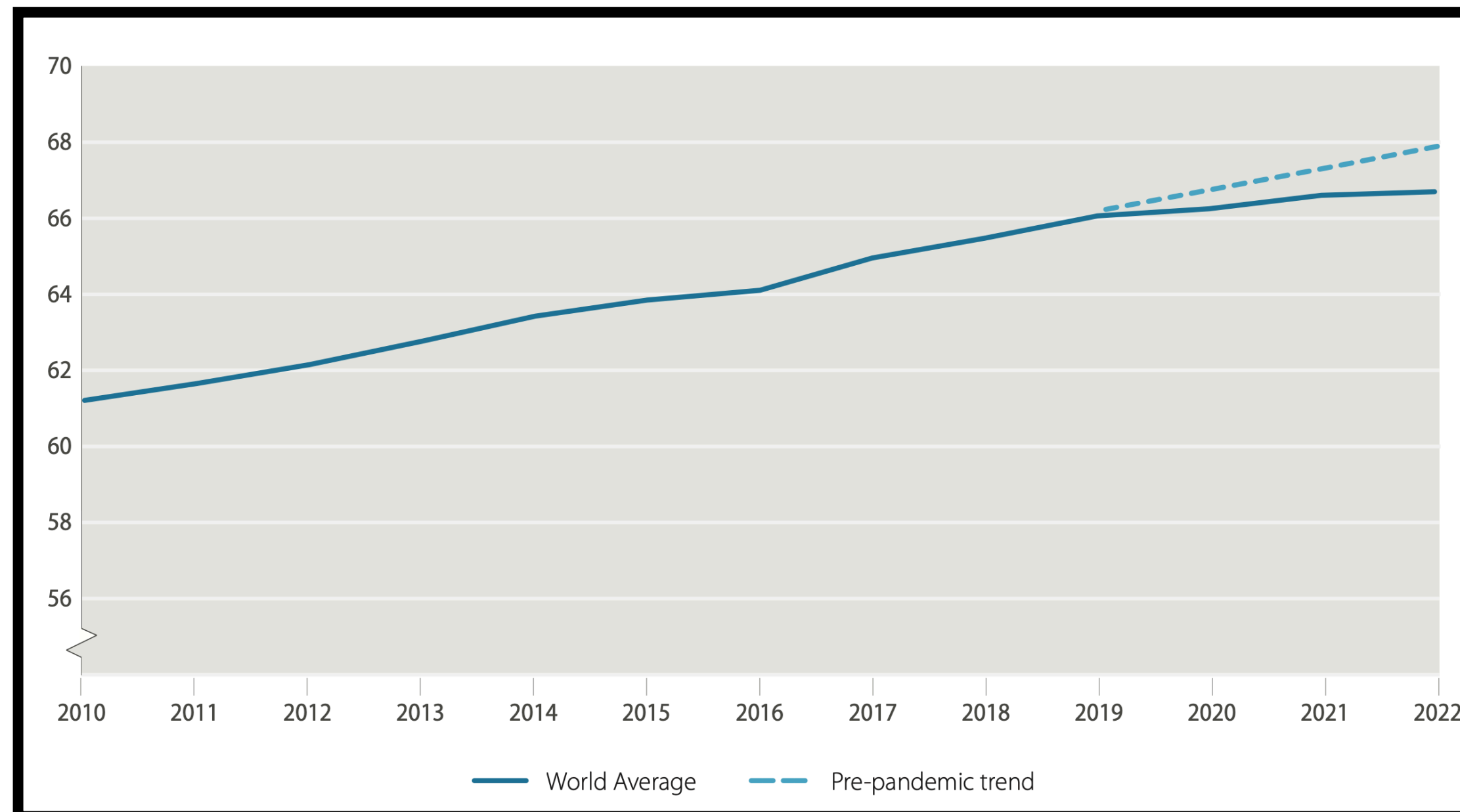
Progress on the SDGs: Further Deterioration Since COVID



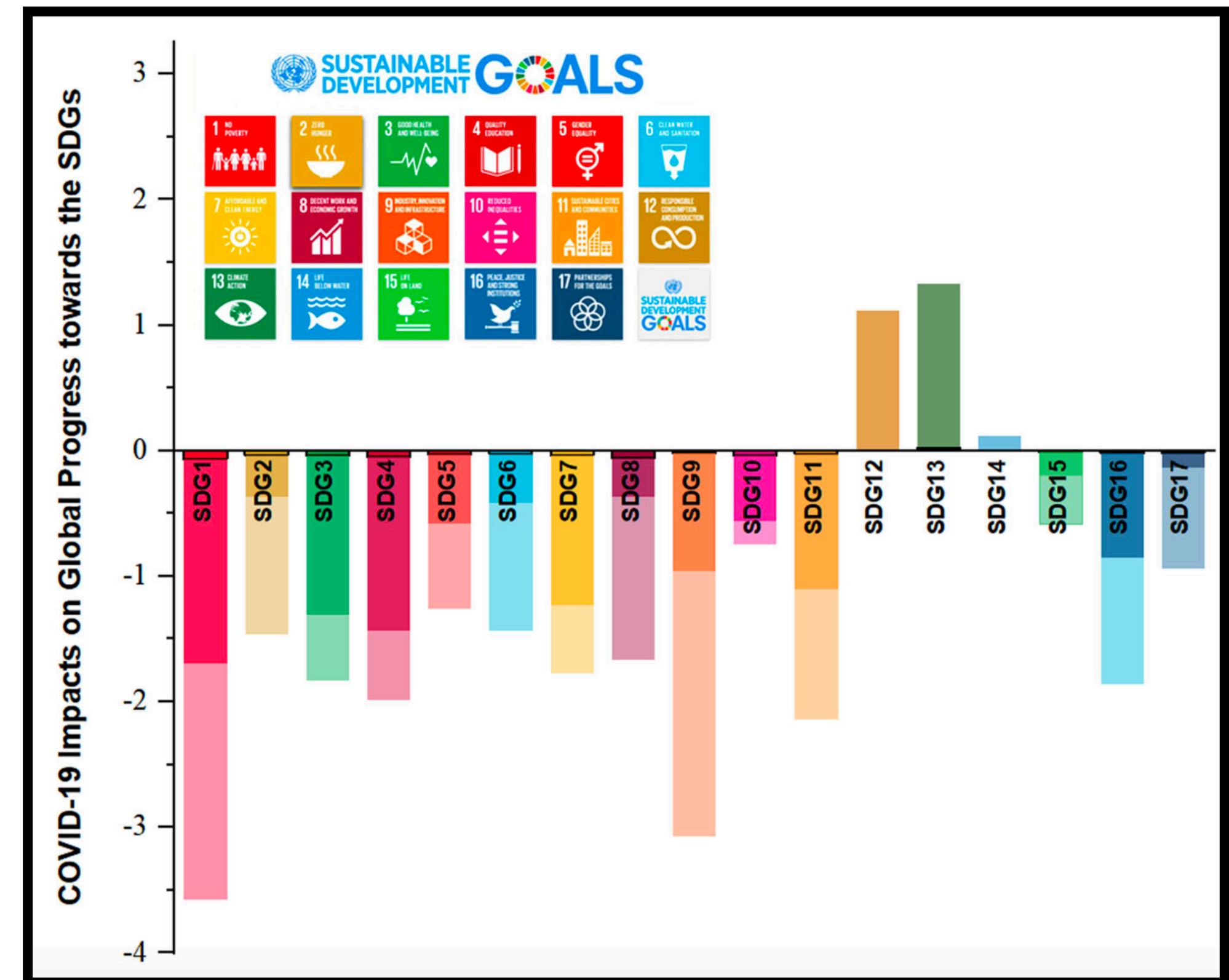


Progress on the SDGs: Further Deterioration Since COVID

SDG Index World Average 2010 - 2022



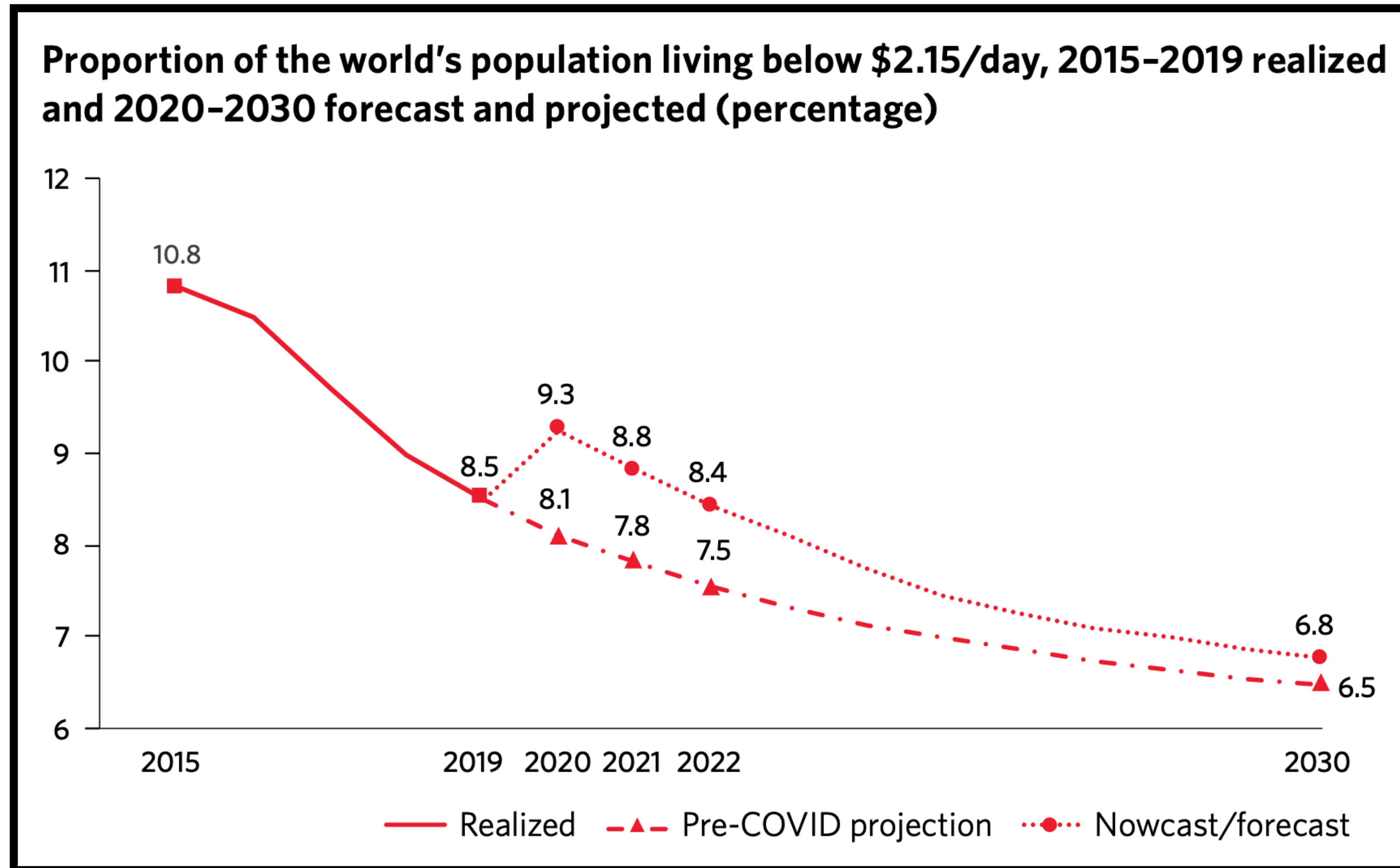
Source: United Nations - The Sustainable Development Goals Report 2023 - Special Edition



Source: Yuan, H., Wang, X., Gao, L., Wang, T., Liu, B., Fang, D., & Gao, Y. (2023). Progress towards the Sustainable Development Goals has been slowed by indirect effects of the COVID-19 pandemic. *Communications Earth & Environment*, 4(1), 184.

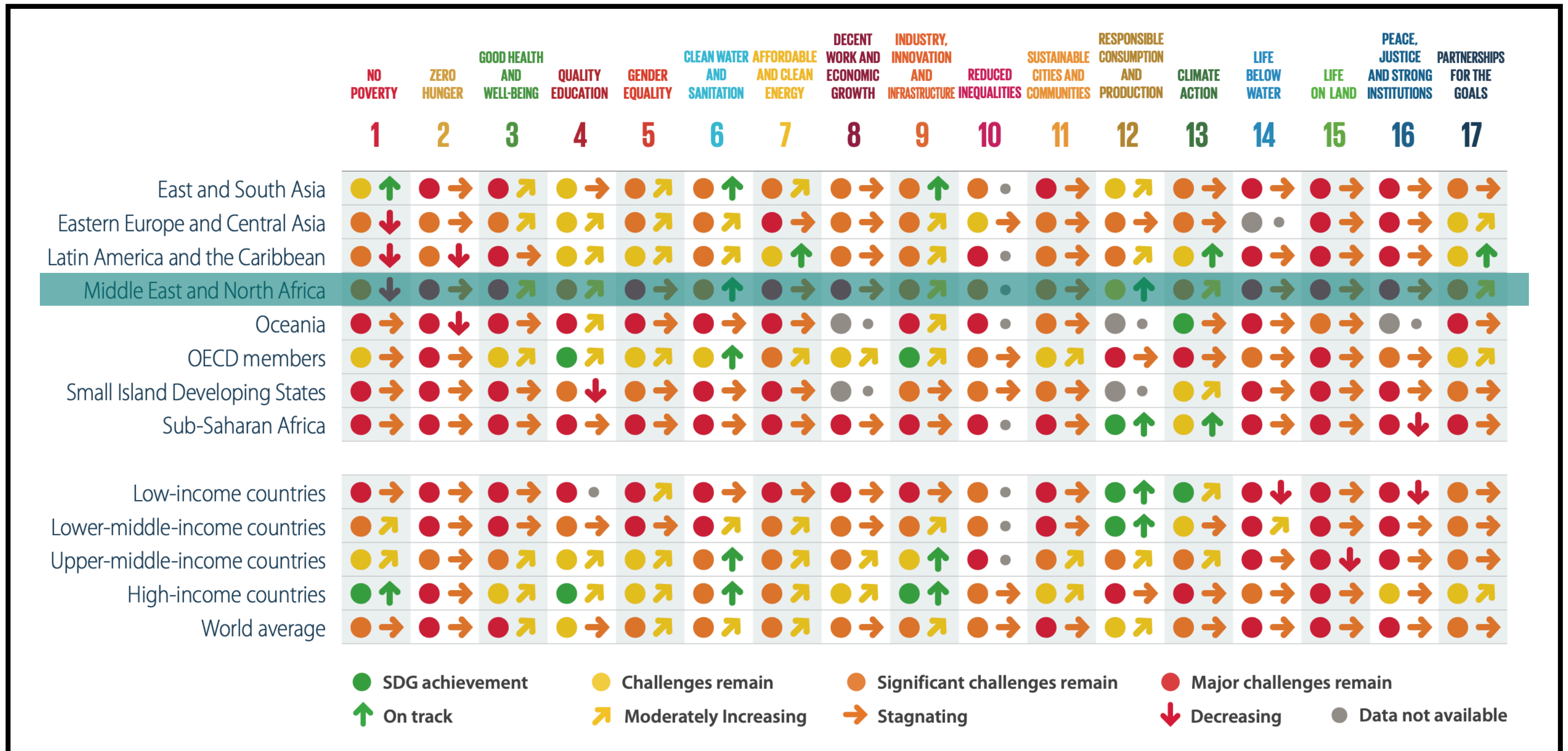


Progress on the SDGs: Further Deterioration Since COVID





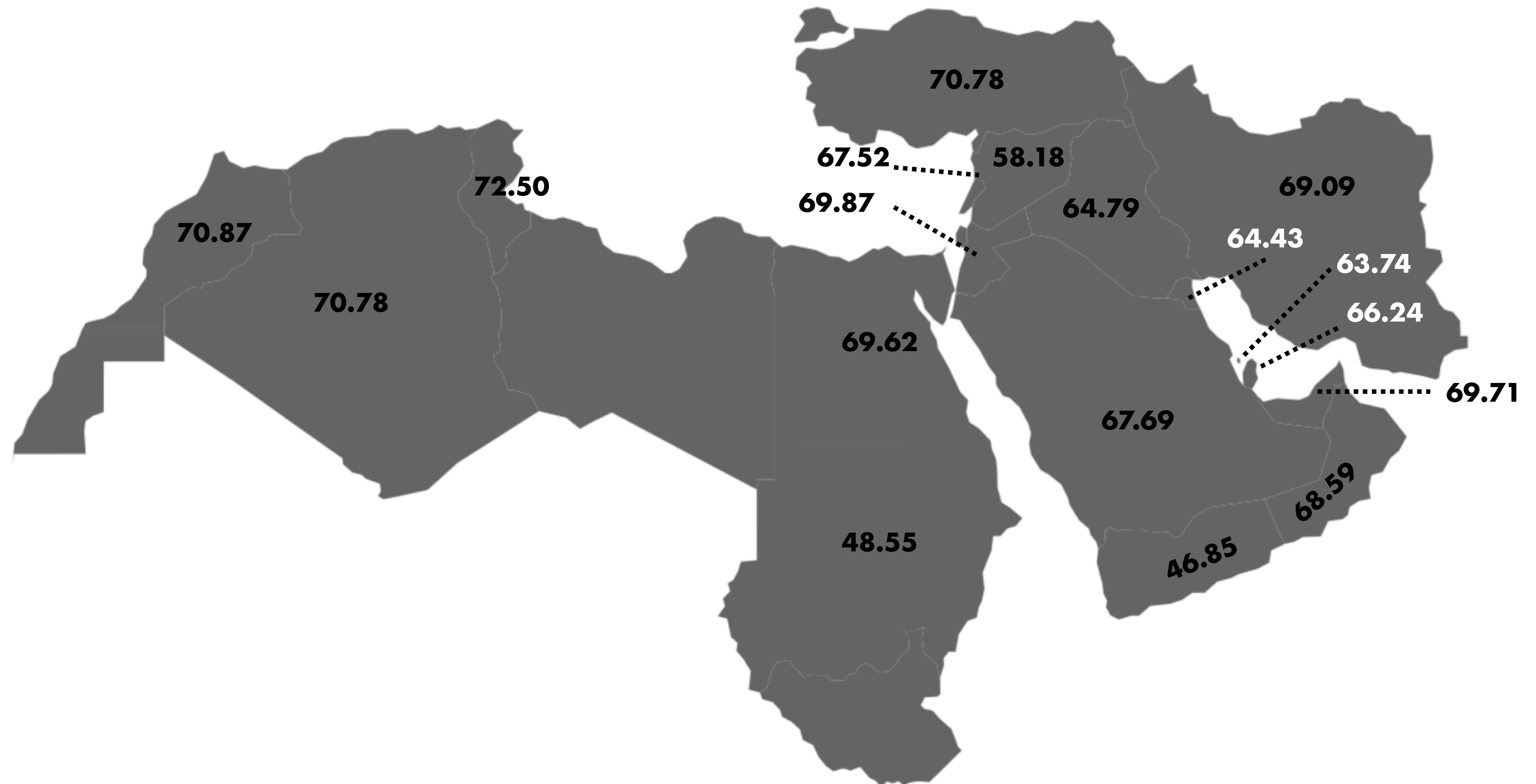
Progress on the SDGs: Regional Comparisons





Progress on the SDGs: ERF Region SDG Scores

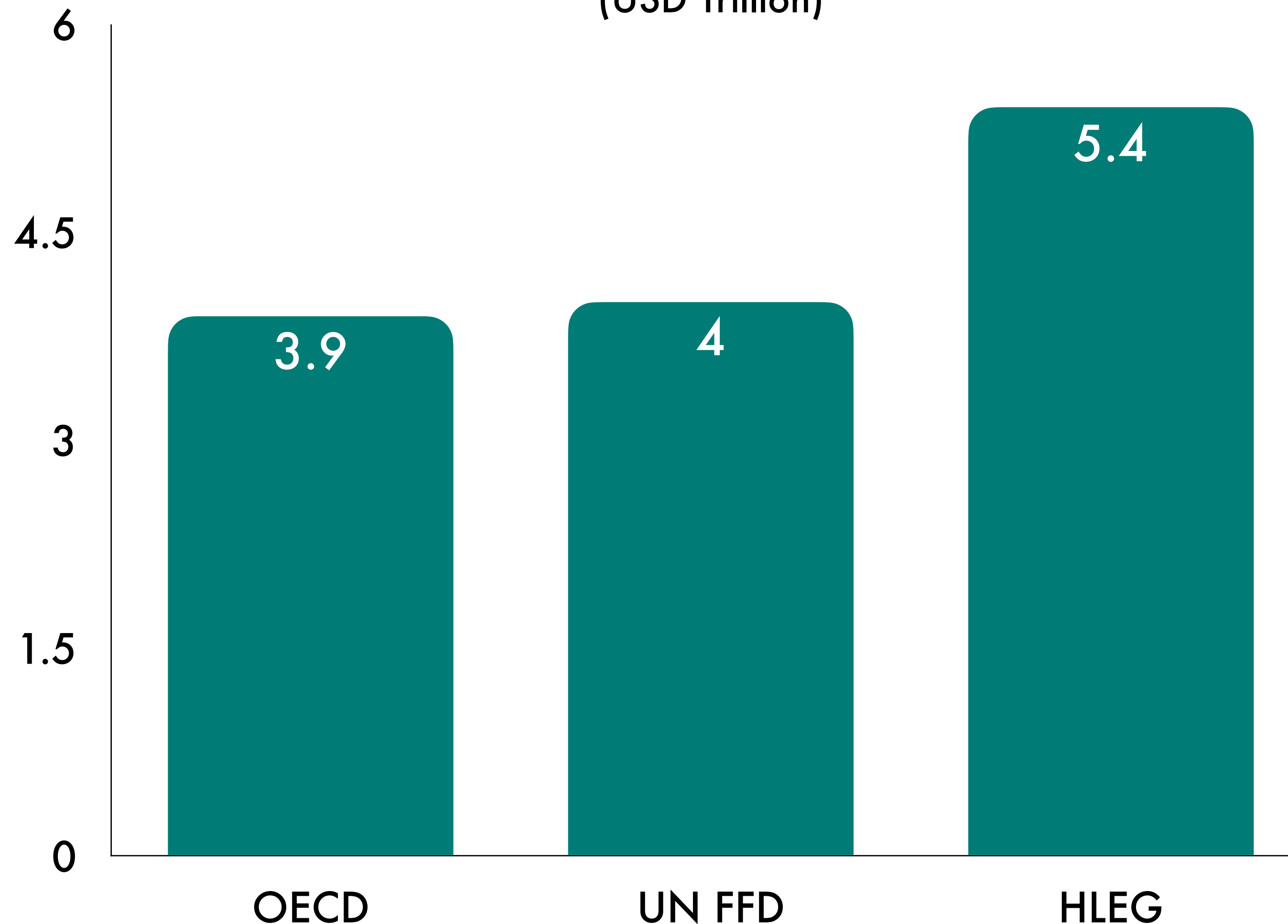
SDG Scores within the ERF region (Out of 100)





SDG Finance: Disparities in Gaps

Annual SDG Financing Gap based on different estimates.
(USD Trillion)



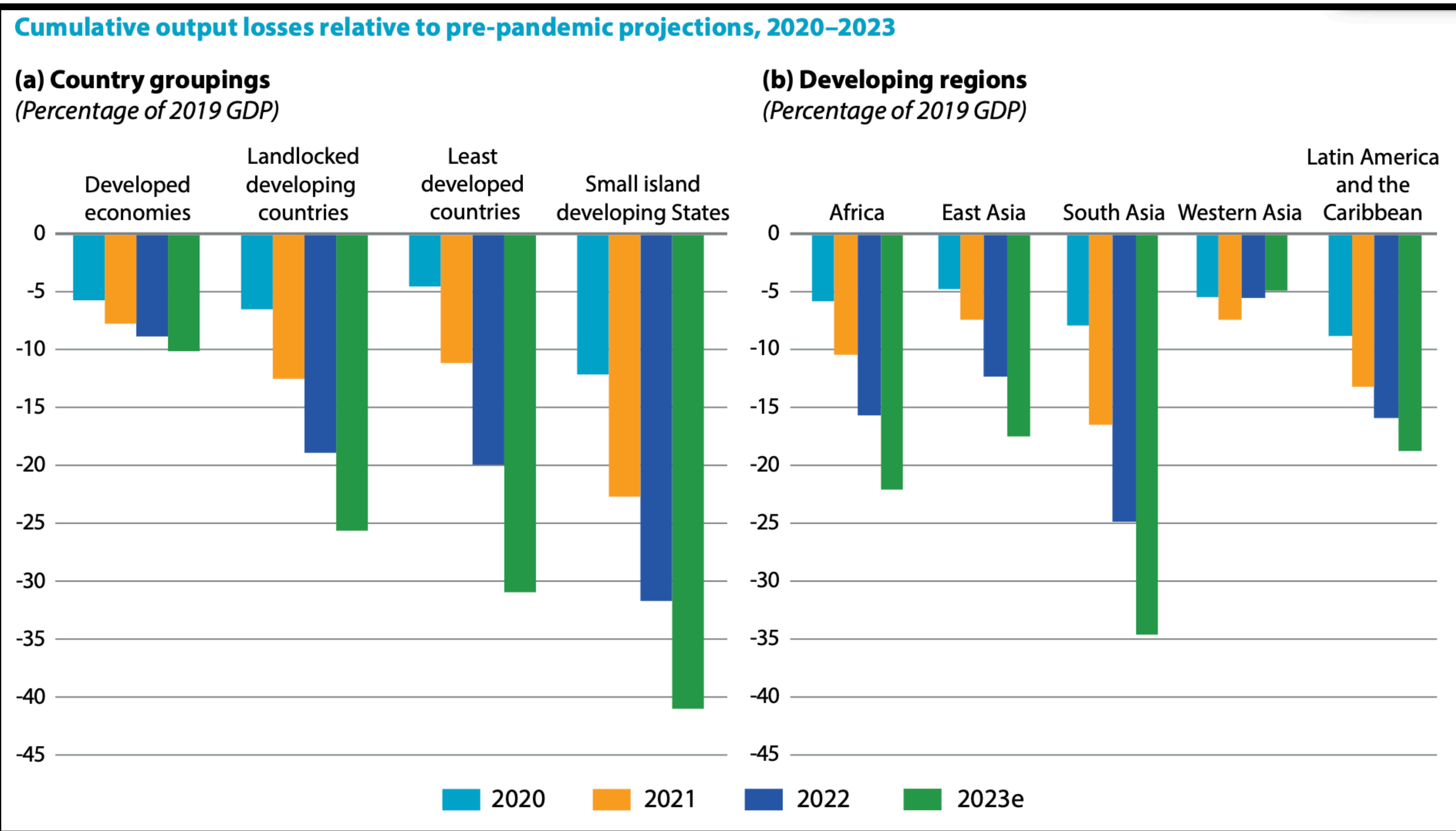
OECD: Based on Figures from "Bottlenecks to Access SDG Finance for Developing Countries"

UN FFD: Based on Figures from the United Nations Financing for Development Report 2024

HLEG: Based on figures from the High Level Expert Group report by Vera Songwe and Amar Battacharya



SDG Finance: Reversal in Output Growth

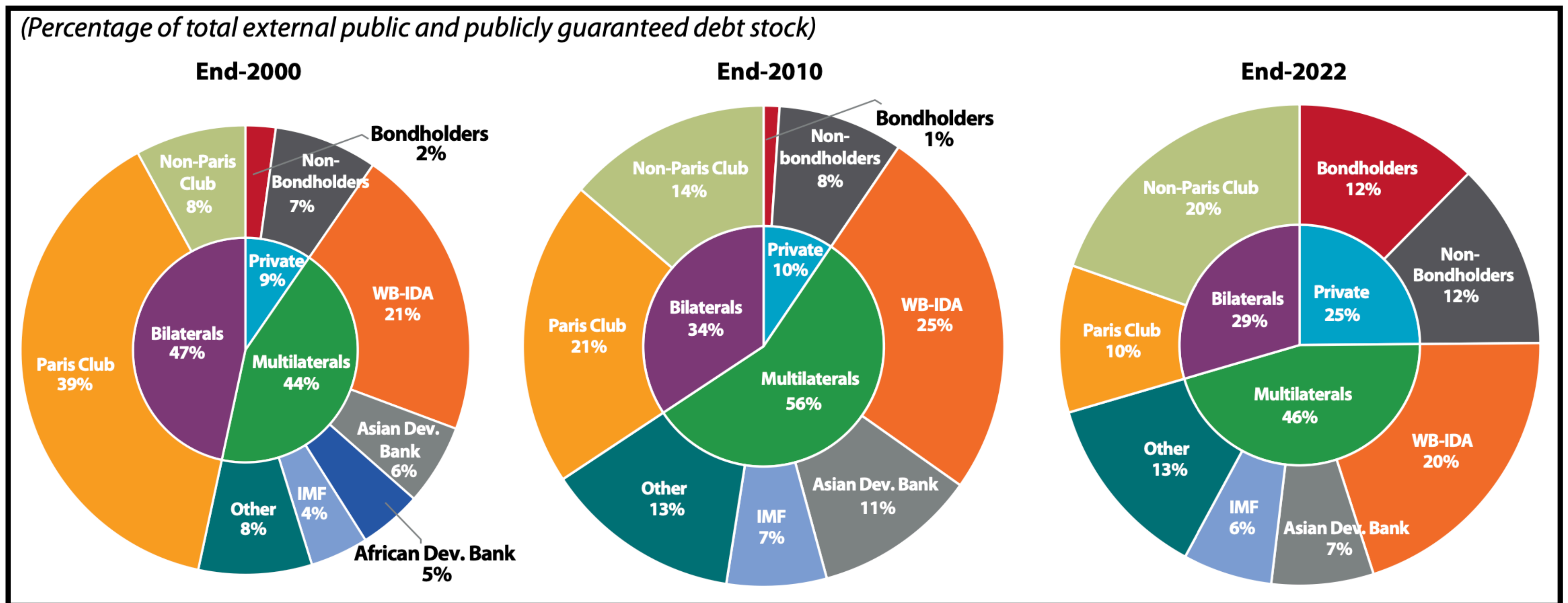


Source: United Nations Financing for Development Report 2024



SDG Finance: Evolution of Debt

External Creditor Landscape in Low Income Countries

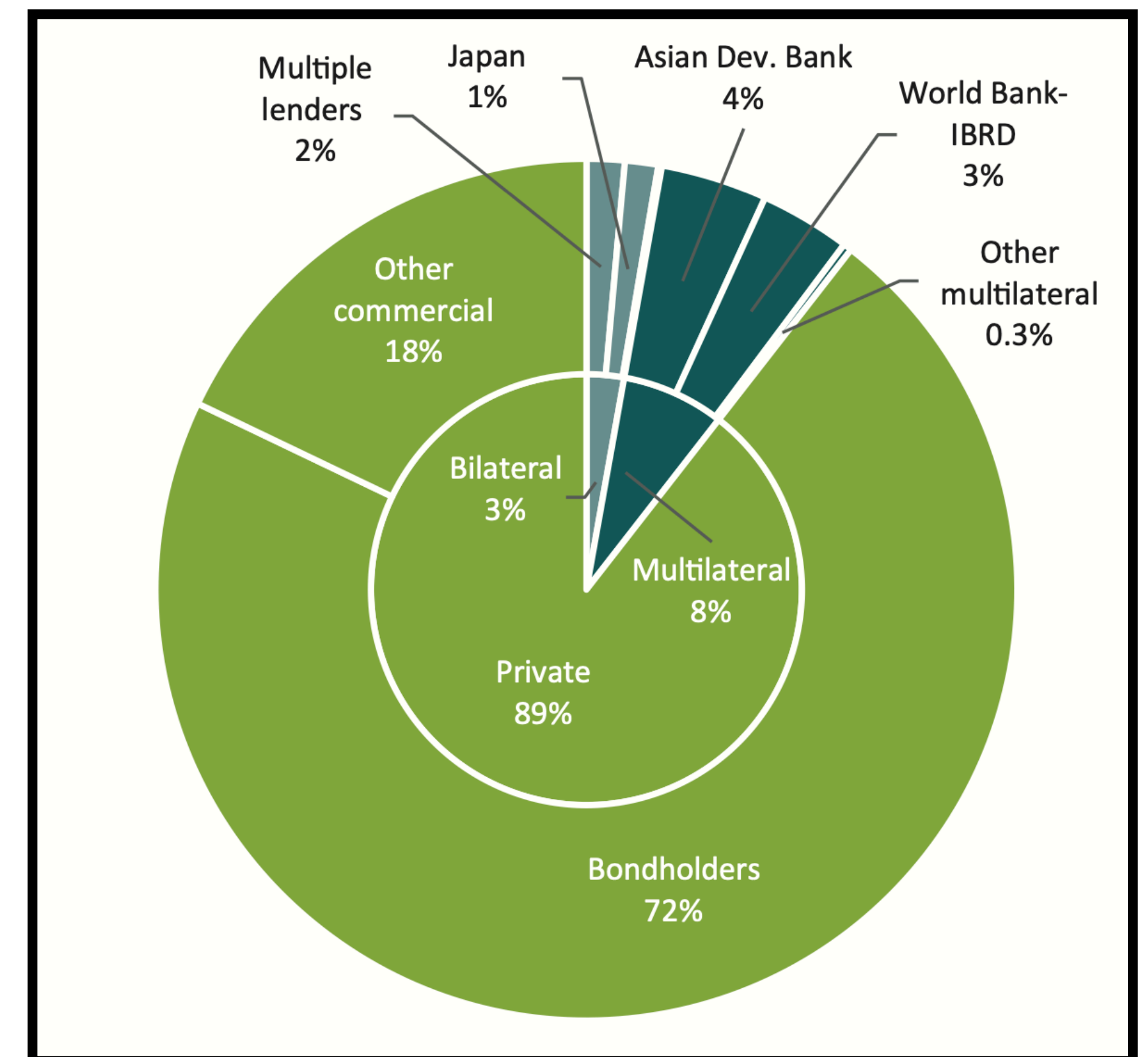
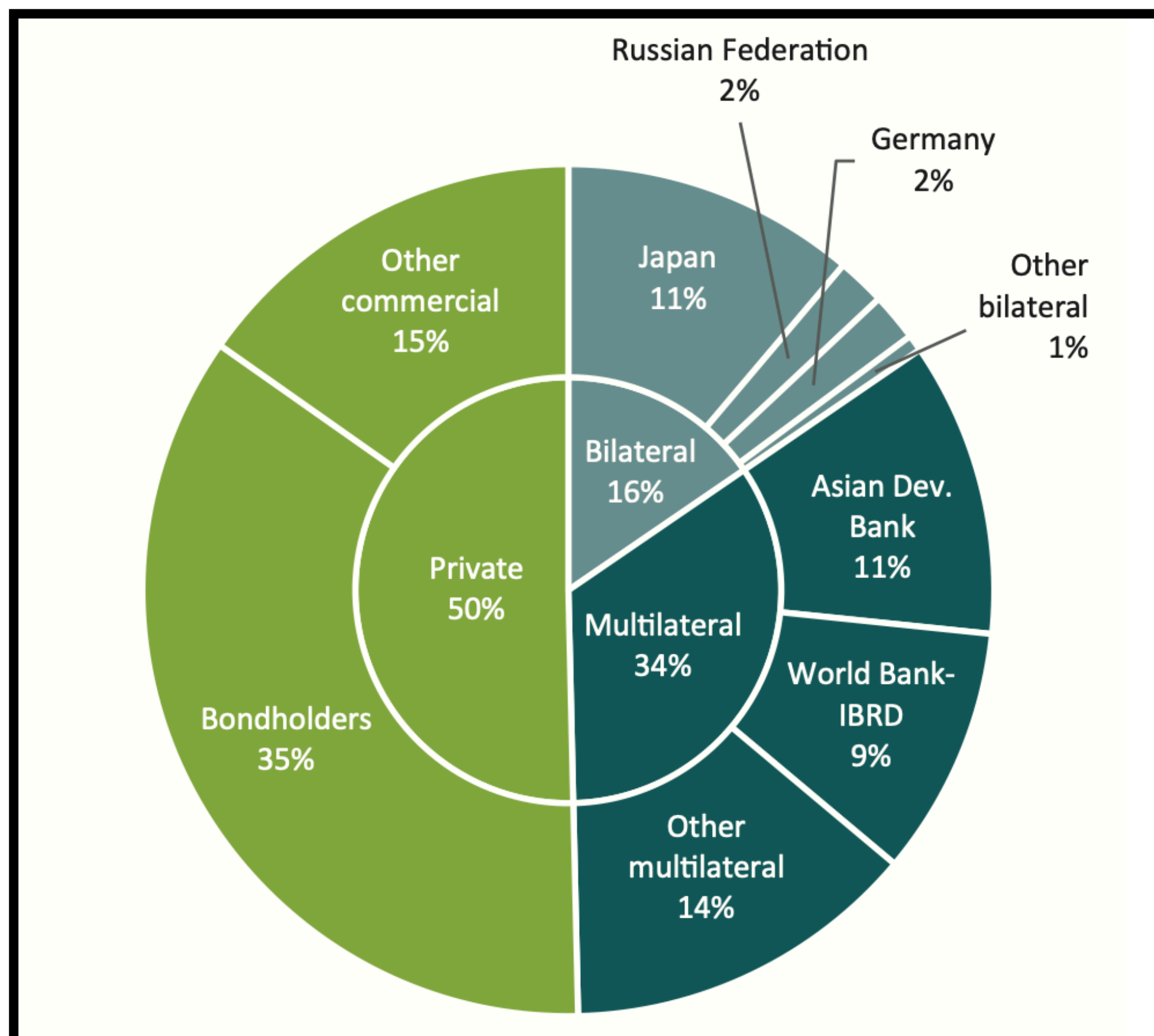


Source: United Nations Financing for Development Report 2024



SDG Finance: Evolution of Debt

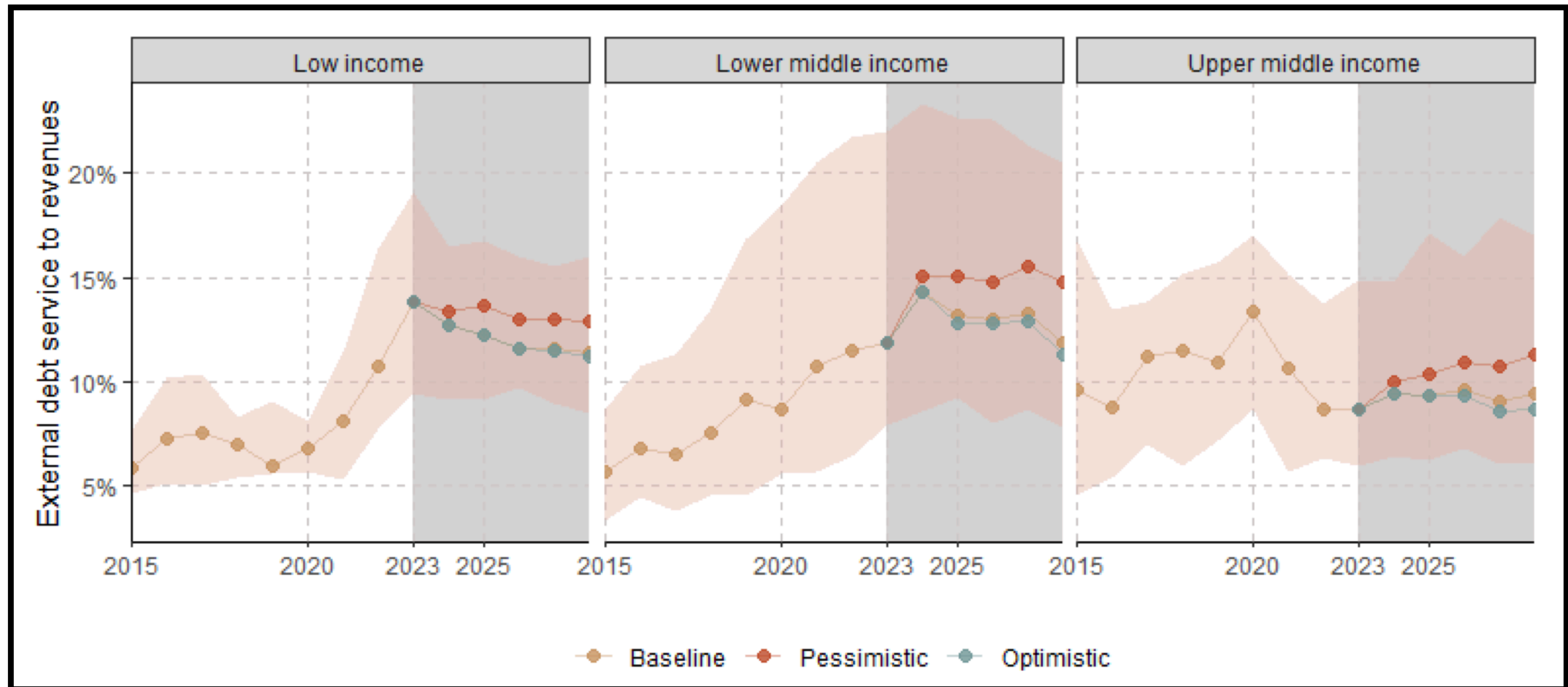
Public and Publicly Guaranteed Debt Composition, by Creditor and Type in 2022, Including IMF Credit, India (Left) and China (Right)



Source: World Bank International Debt Report, 2023

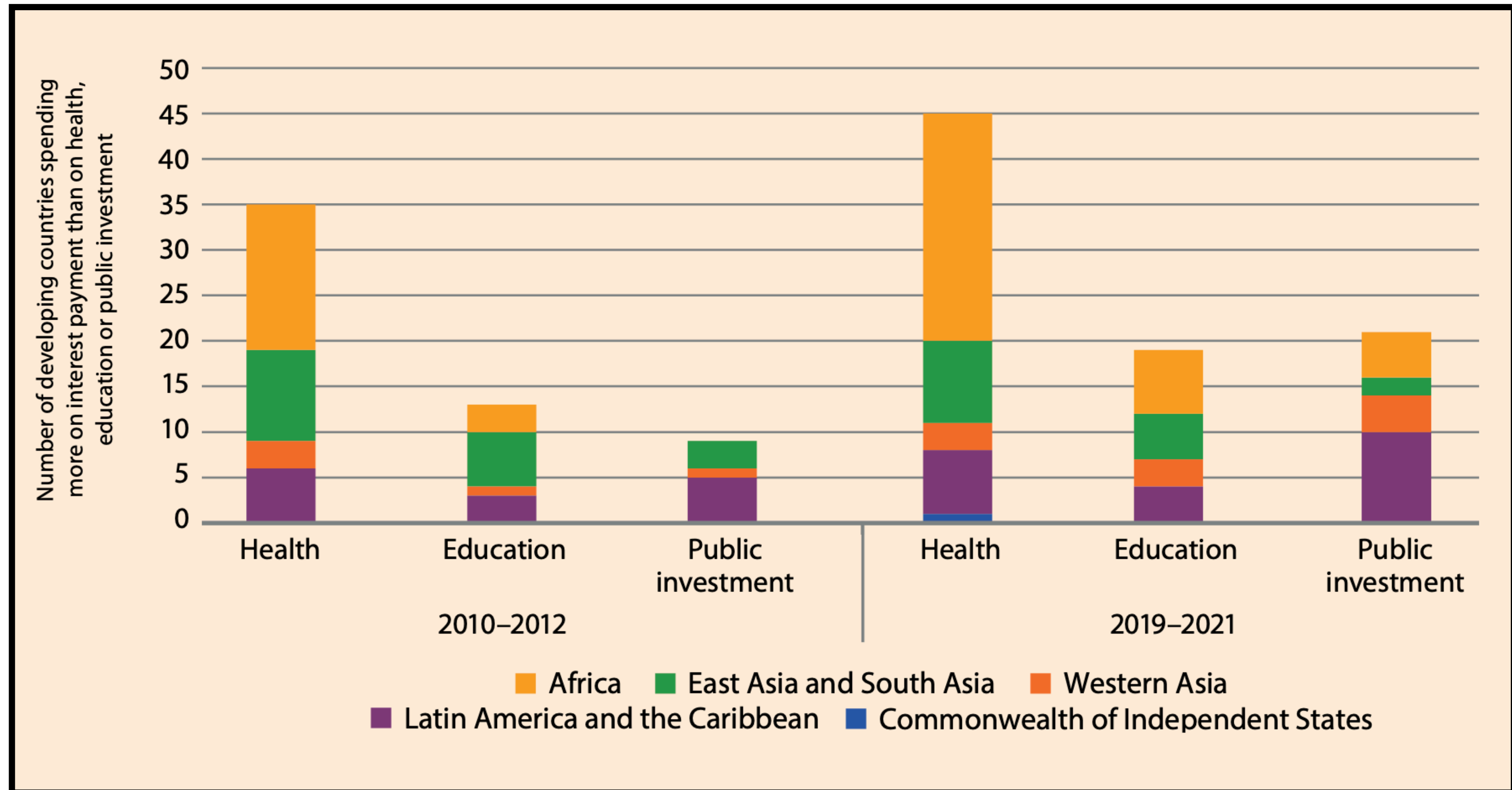


SDG Finance: Increasing Debt Burdens





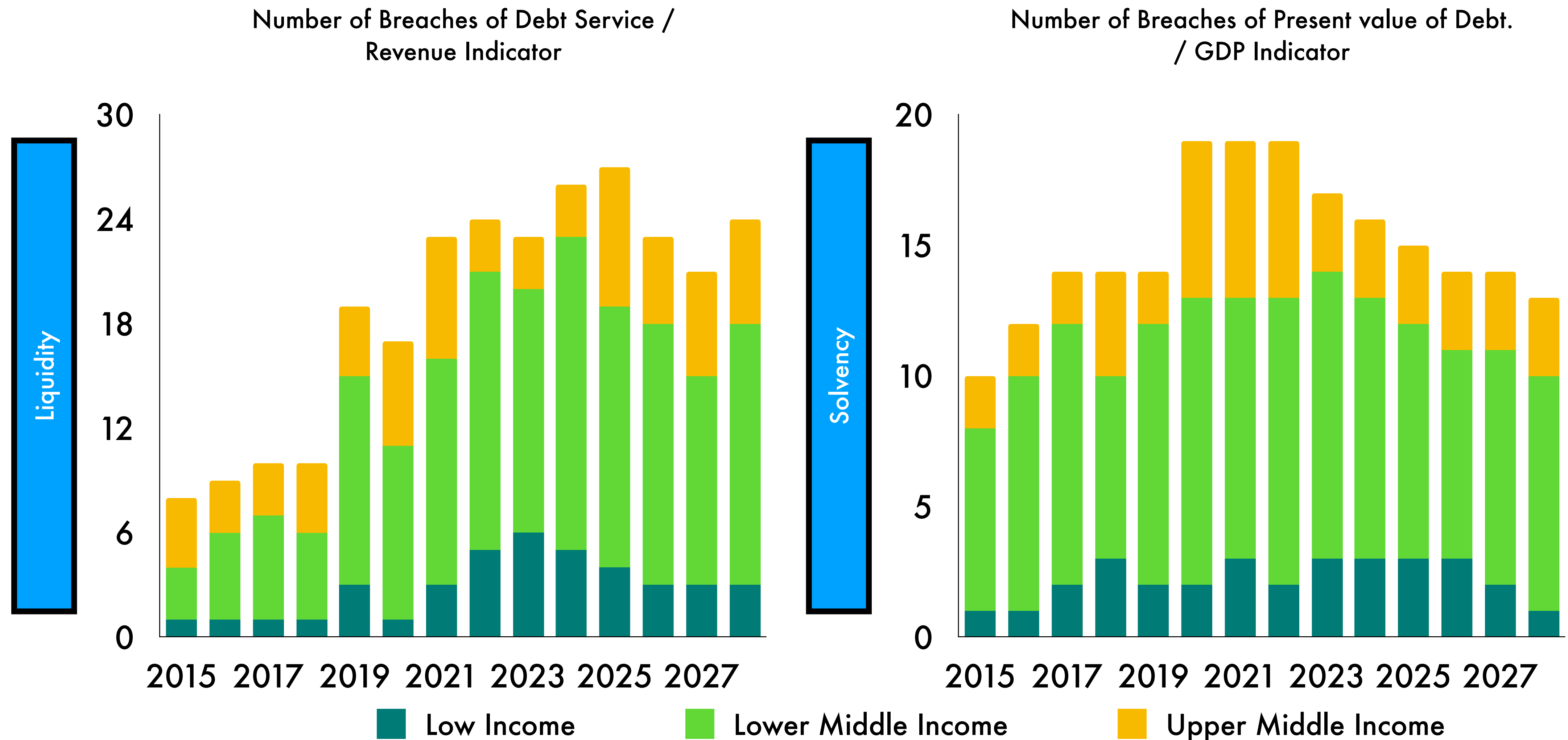
SDG Finance: Debt and Crowding Out the SDGs



Source: United Nations Financing for Development Report 2024



SDG Finance: Liquidity and Solvency

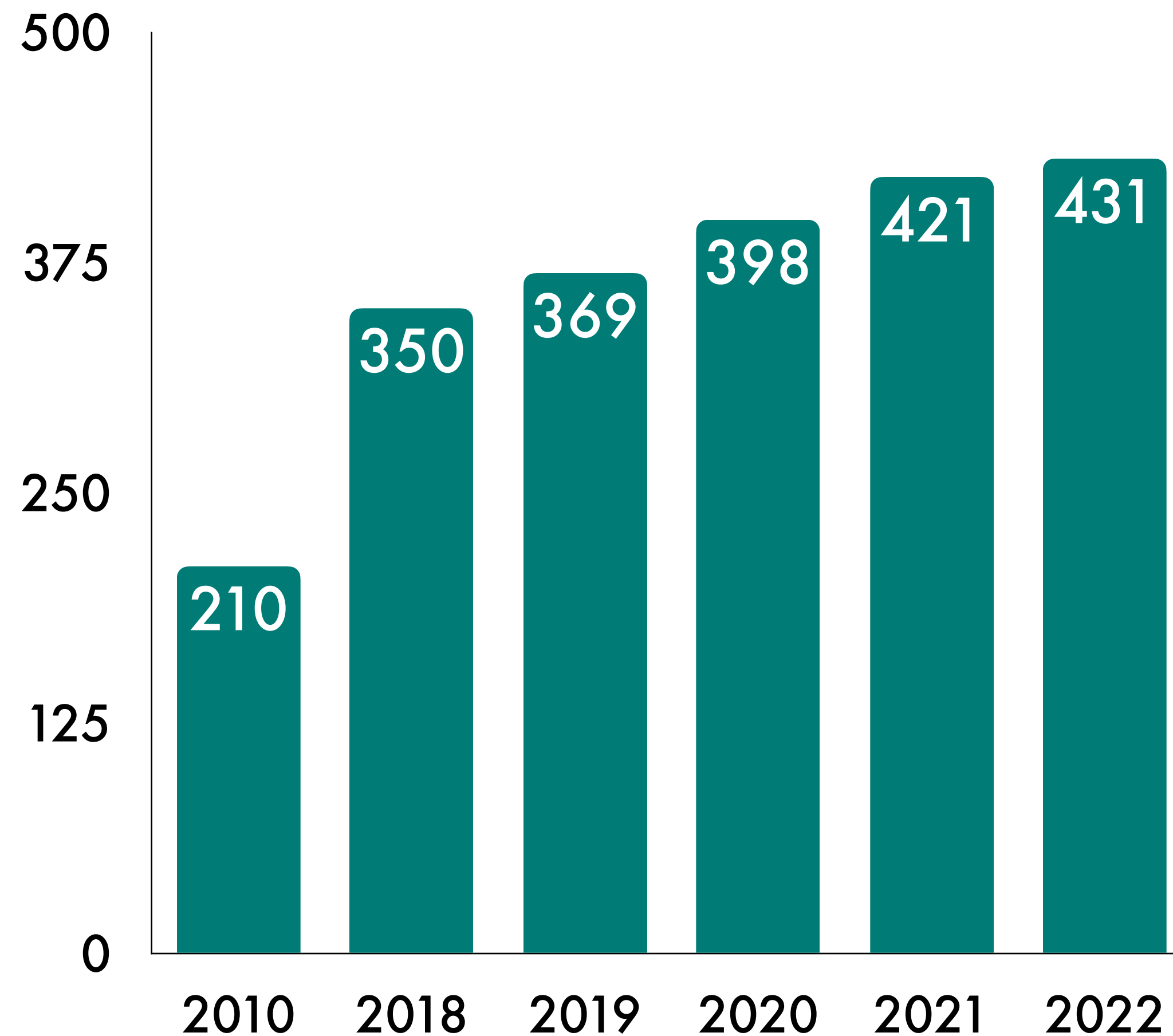


Source: Mapping External Debt Vulnerabilities - An Update (2023), Financing for Development Lab, Charles Albinet, Martin Kessler and Marco Brancher

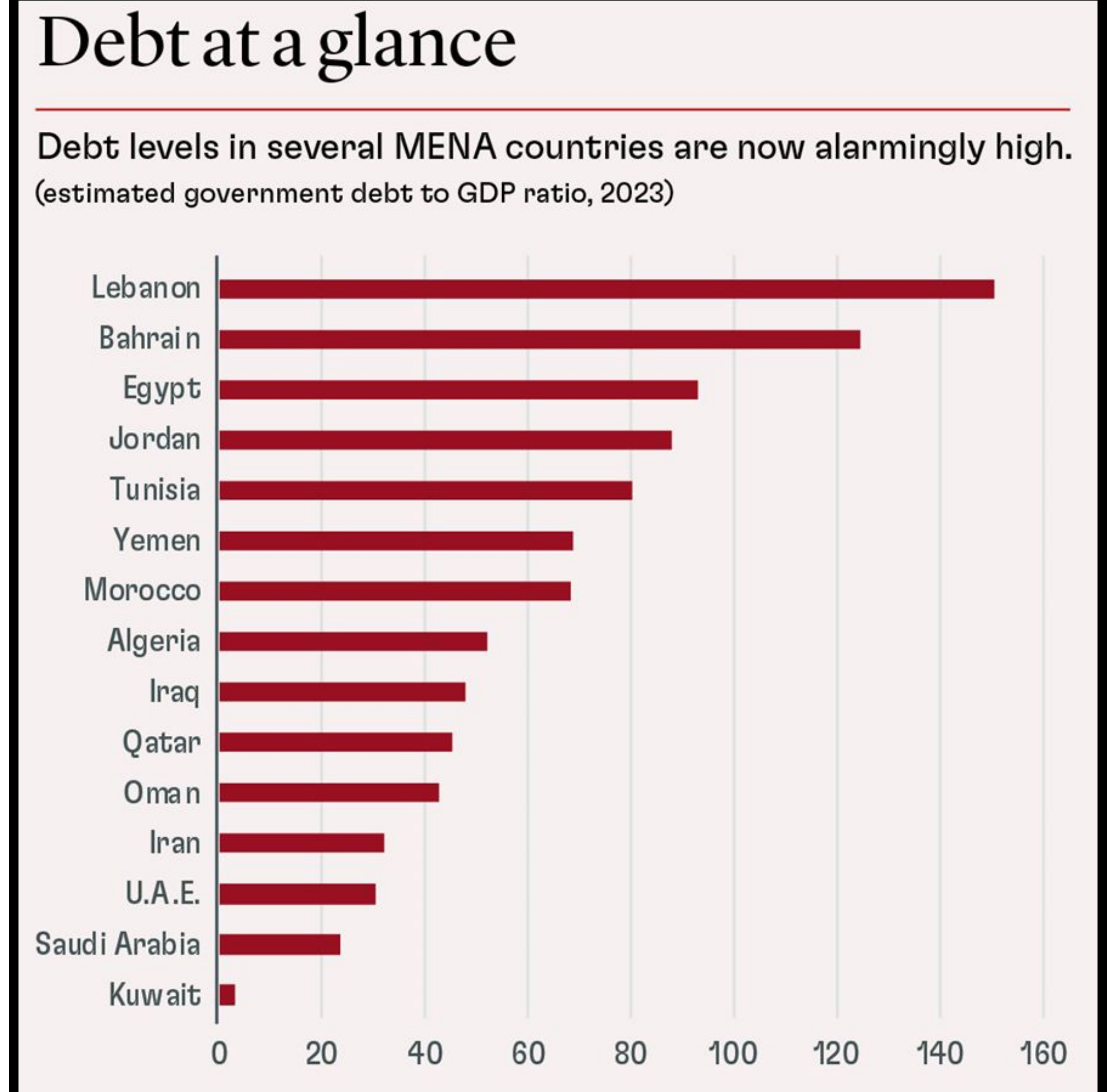


SDG Finance: Increasing Debt Burdens - MENA

Total External Debt Stocks - MENA region



Source: World Bank International Debt Report - 2023



Source: Debt Clouds Over the Middle East (2023),
Adnan Mazarei



SDG Finance: Debt Based Climate Finance - MENA

Total public international climate finance to Arab region by type of financial instrument



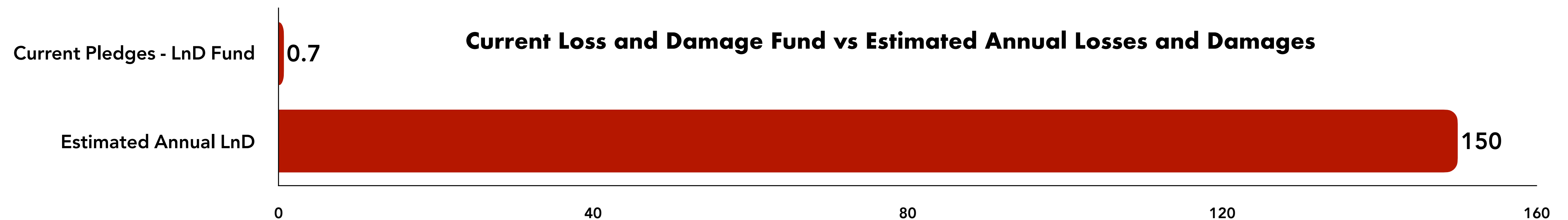
Compiled by ESCWA based on the OECD database entitled "Climate-related development finance at the activity level: Recipient perspective 2000-2020". It includes commitments with climate marked as a principal objective (Rio tag) and includes climate components reported by multilateral development banks. Flows with climate marked as a significant objective are not included.

- **Positive trend:** Financing increased over past decade, even with pandemic
- **But:**
- **Excessive debt financing:** 7 times more loans than grants between 2010-2020 despite historically high gross public debt of \$1.4 trillion in 2020 in the Arab region
- **MDB commitments up,** but bilateral support declining
- **Private sector finance** that is not mobilized by public international climate finance is **not widely available**
- Only **4%** of finance is sourced from global **climate funds** in Arab region

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SDG Finance: Contingency Financing

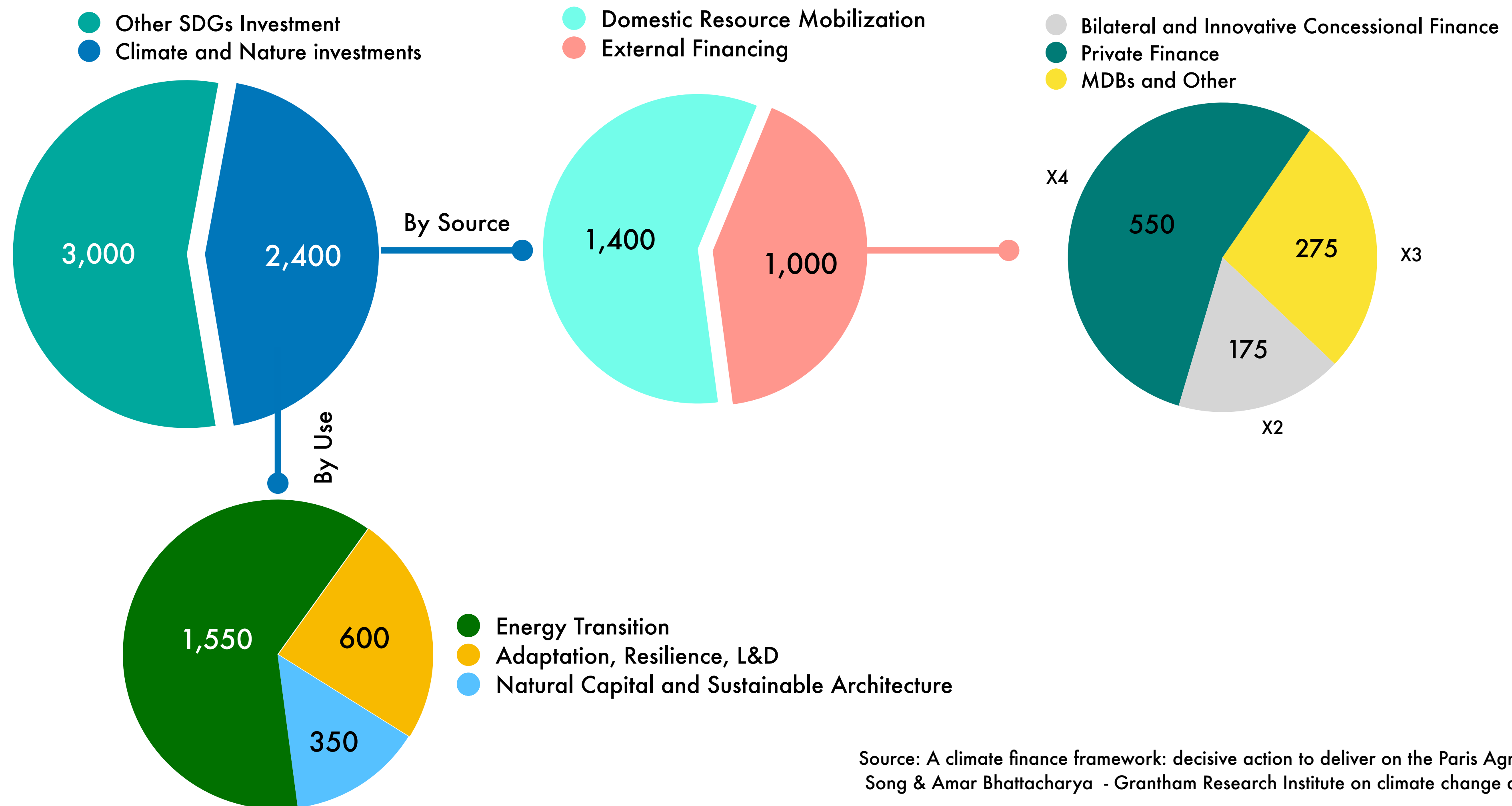


Source: Standing in Solidarity with Those on the Frontlines of the Climate Crisis: A loss and Damage Package for COP28 - Loss and Damage Collaboration, quoting Avinash Persaud



SDG Finance: Pathway to 2030

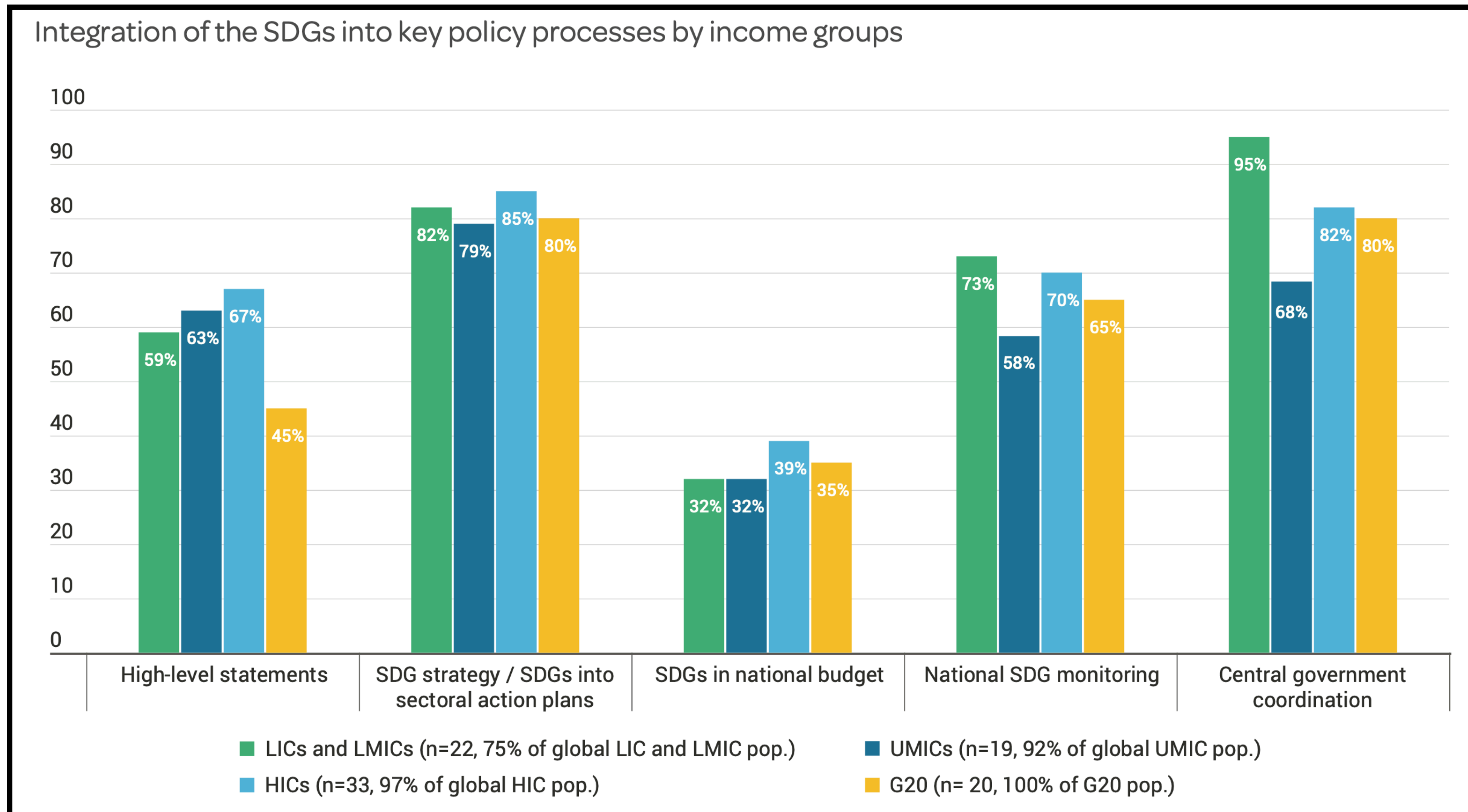
Investments needed by year until 2030 for EMDCs - China (USD Billion)



Source: A climate finance framework: decisive action to deliver on the Paris Agreement (2023), Vera Song & Amar Bhattacharya - Grantham Research Institute on climate change and the environment.

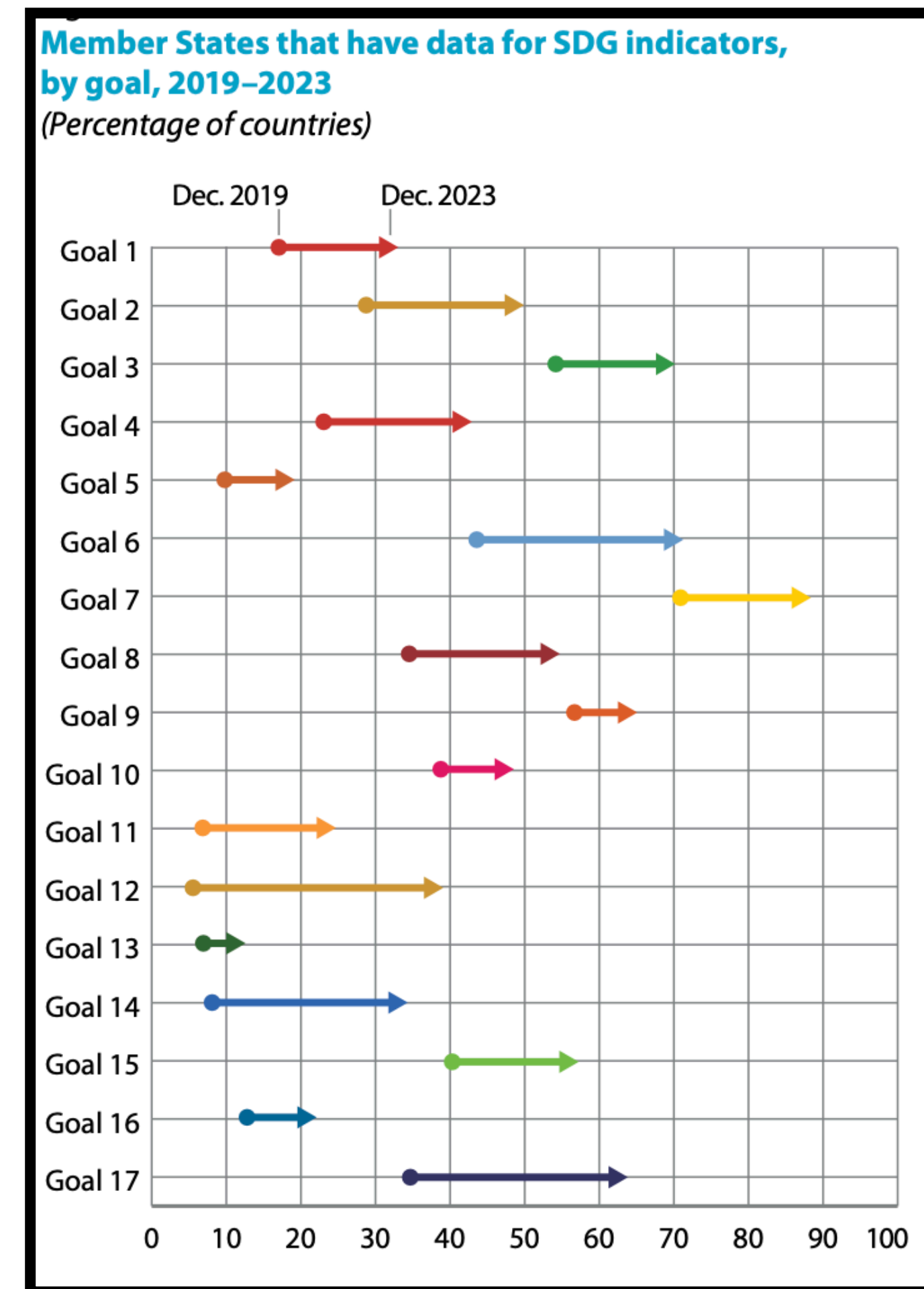
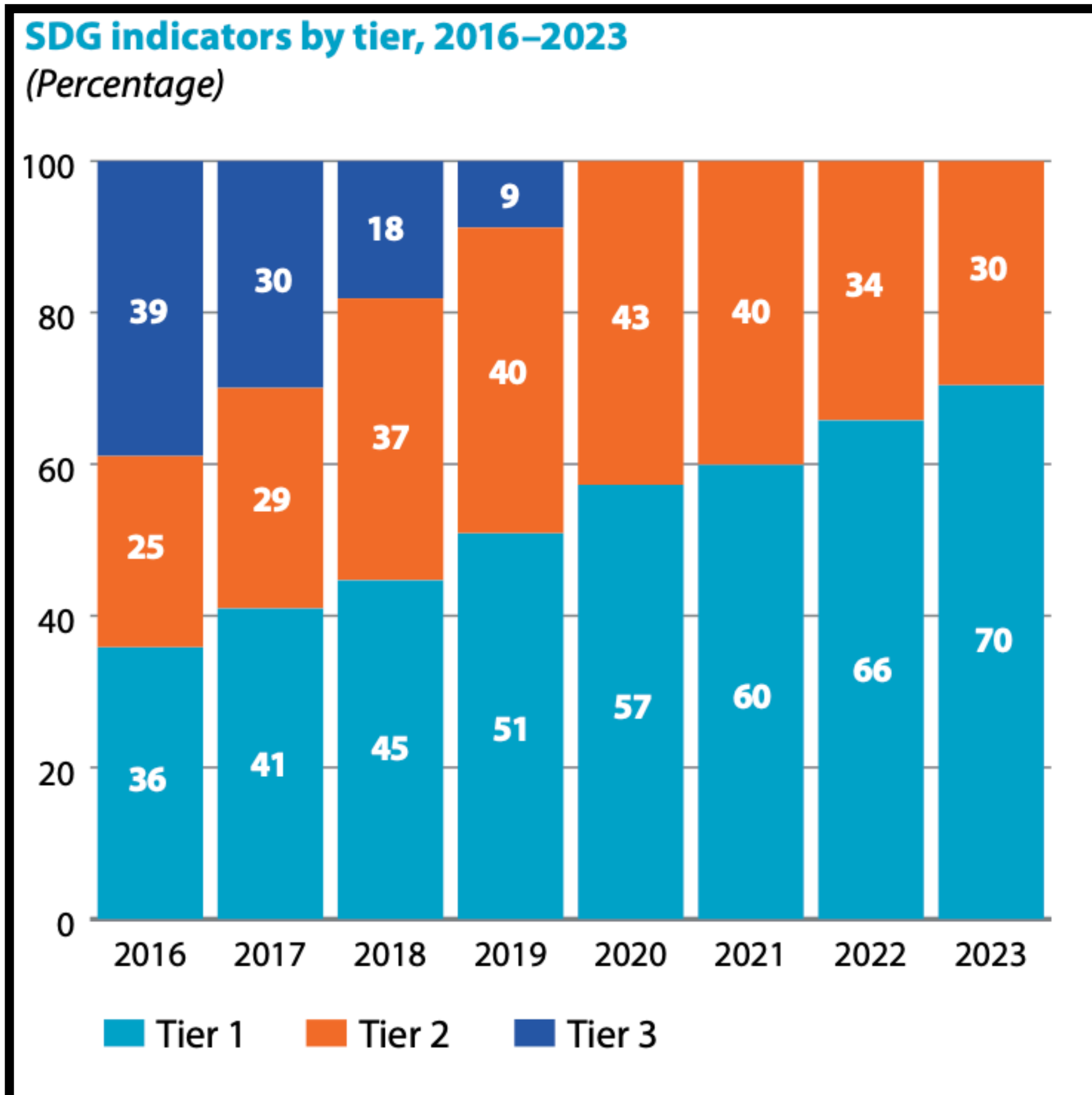


Pathways: SDG Integration Into Policy Processes





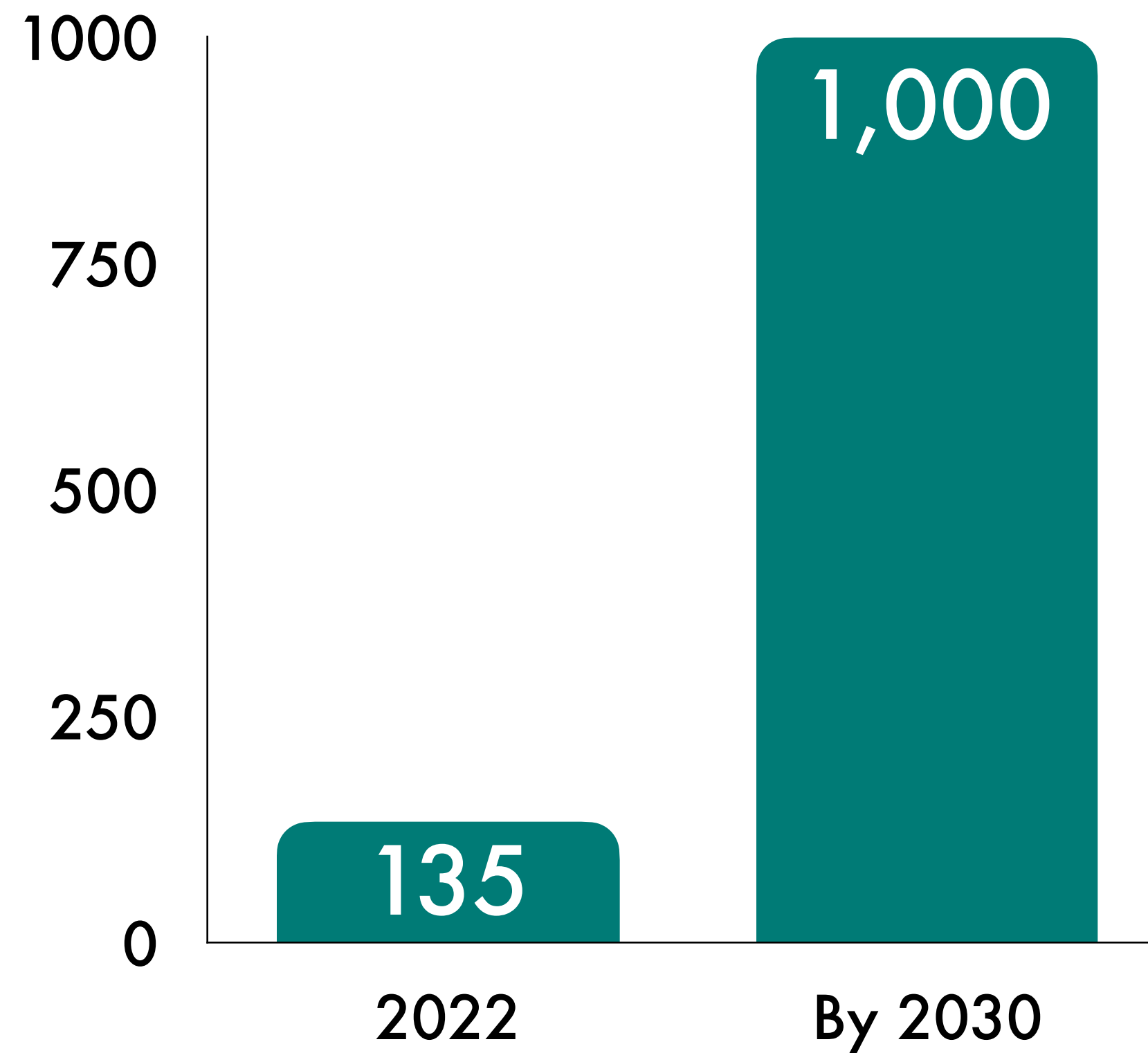
Pathways: Need for Better Data





Pathways: The Role of Private Investments

Current and needed Private Sector Investment in Clean Energy in EMDEs in 2022 and what is needed by 2030 (USD Millions)

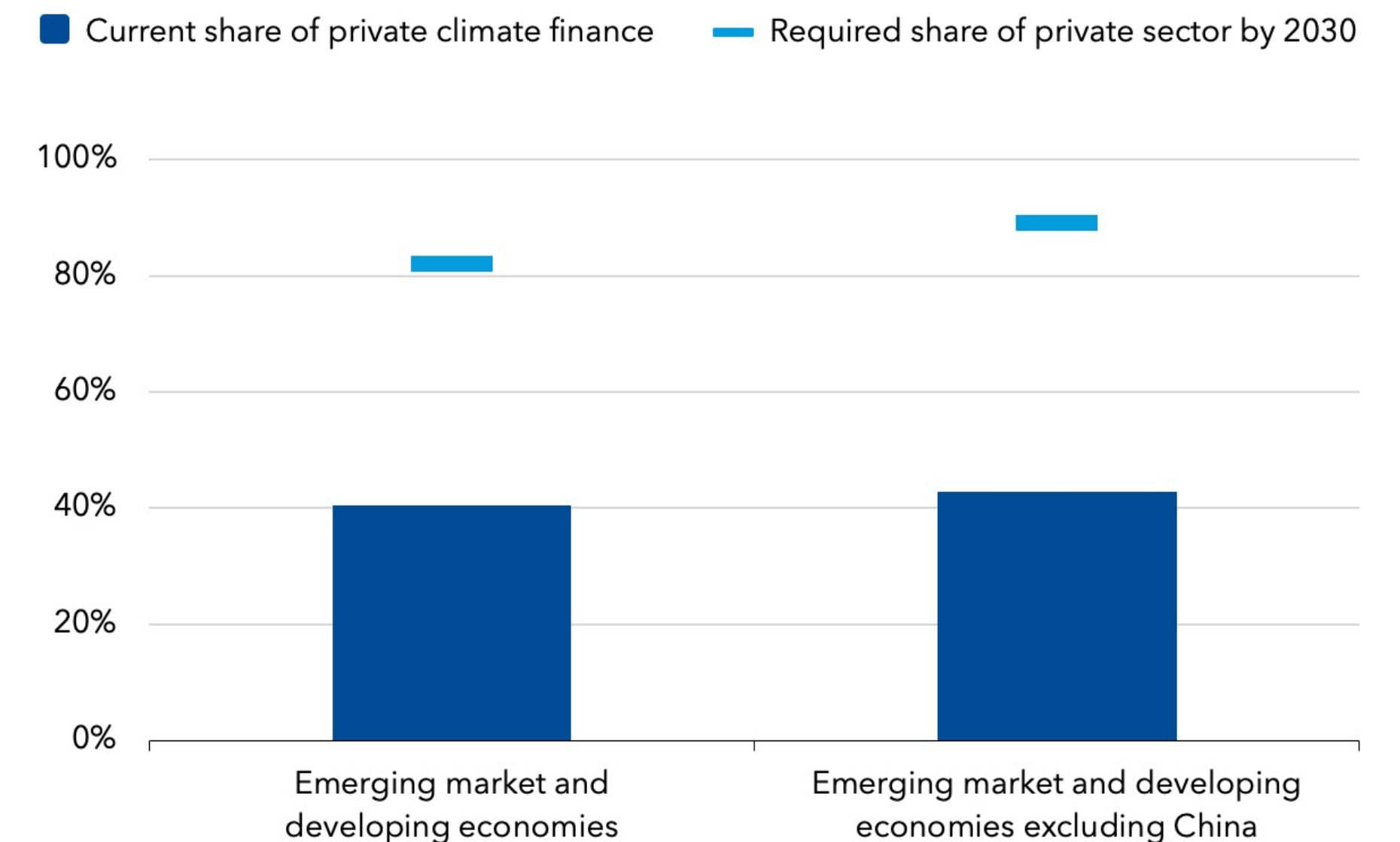


Source: International Energy Agency: Scaling Up Private Finance for Clean Energy in Emerging Markets and Developing Economies - 2023

Private capital for climate

A major share of climate mitigation investment in emerging market economies must come from the private sector.

Current and estimated share of private climate finance in total climate investments needed to reach net zero emissions by 2050



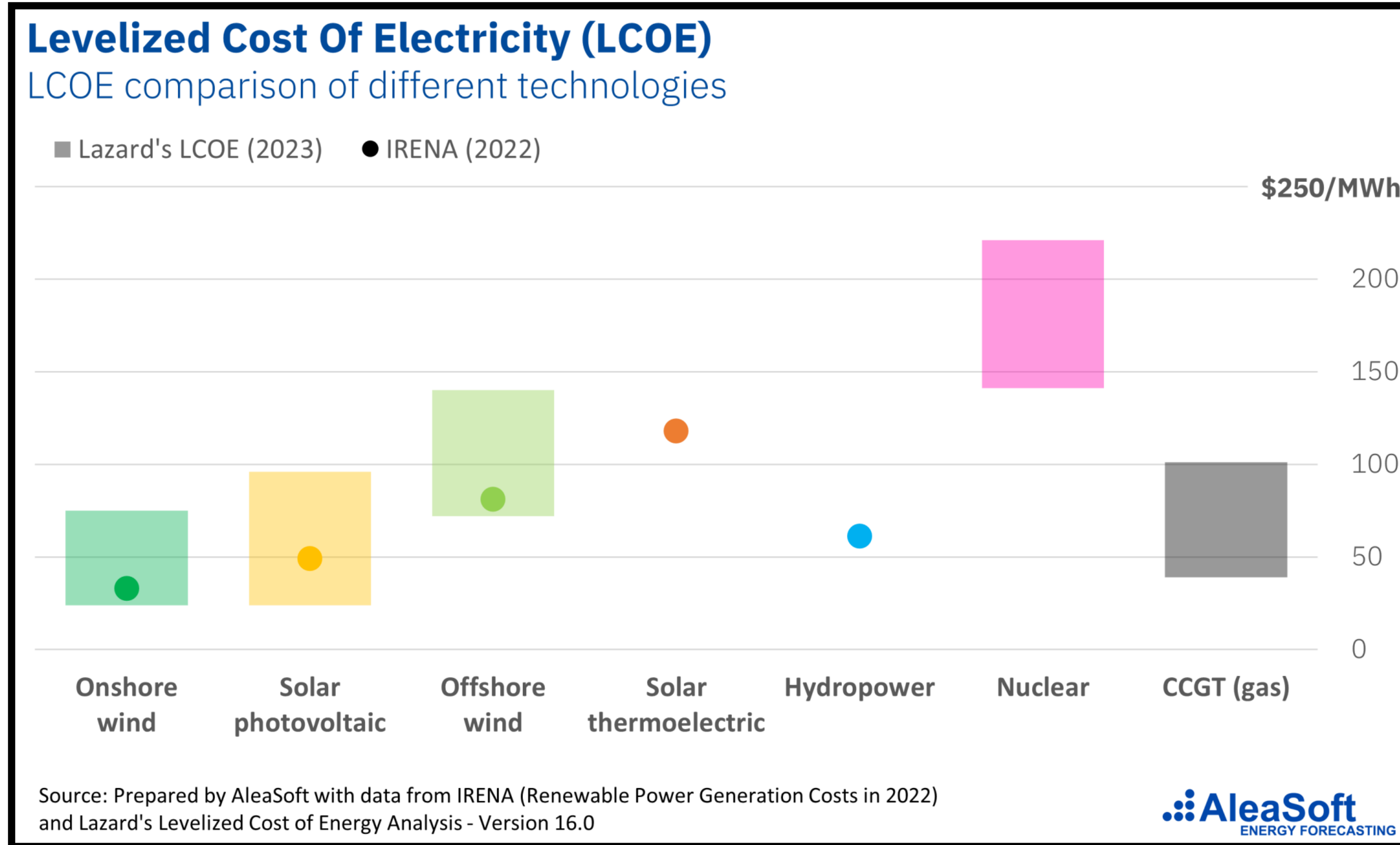
Sources: Climate Policy Initiative, International Energy Agency, and IMF staff calculations.
Note: The point estimate is based on a public climate financing share in total public investment that increases by a factor of 1.5 until 2030.

IMF

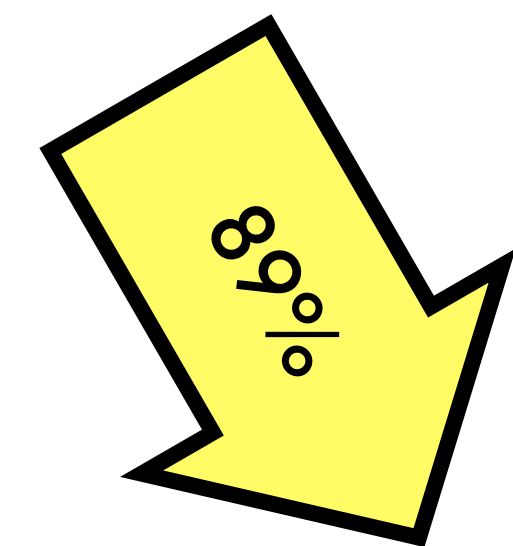
Source: International Monetary Fund: Financial Sector Policies to unlock private climate finance in emerging markets and developing economies - 2023



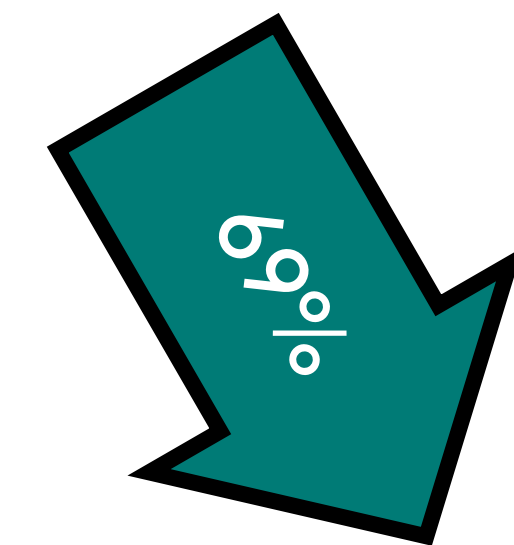
Pathways: Mobilizing Private Investments



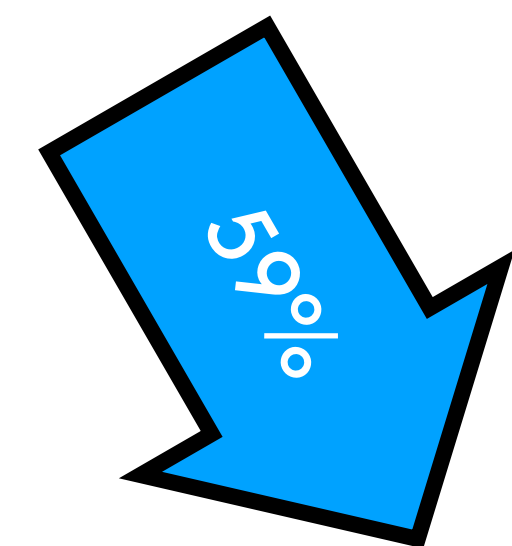
LCOE drops since 2010 to 2022



Solar PV



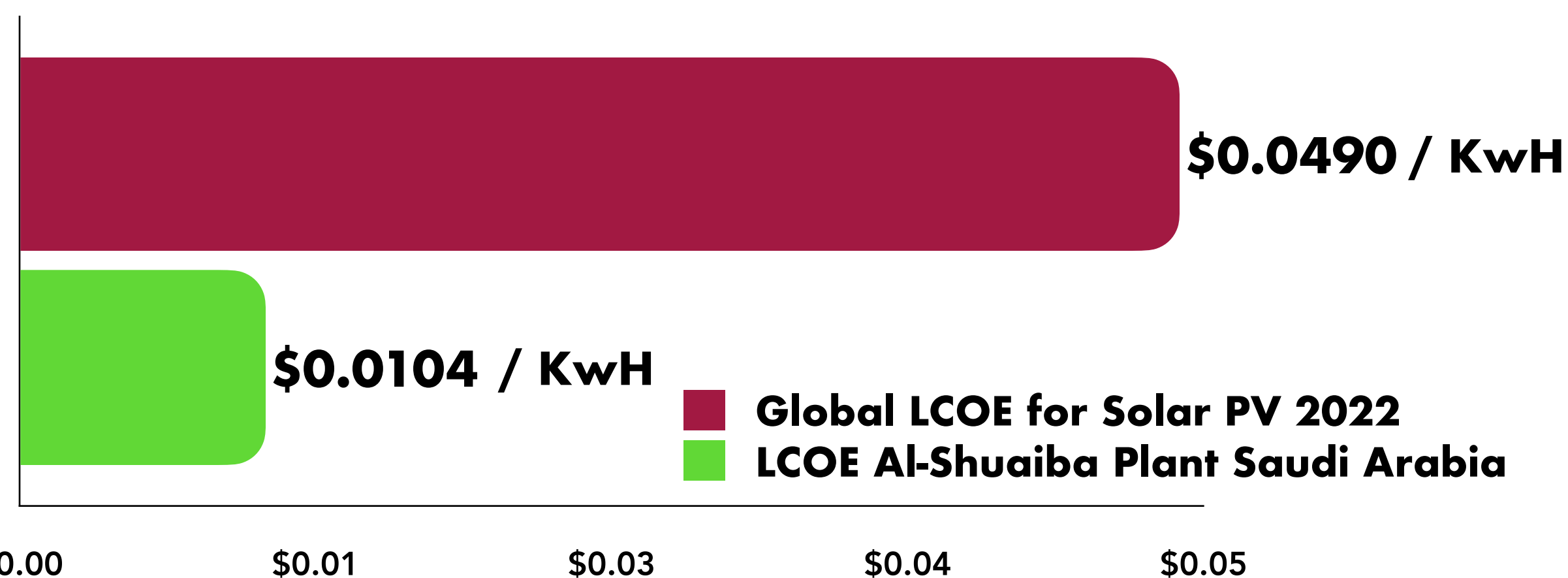
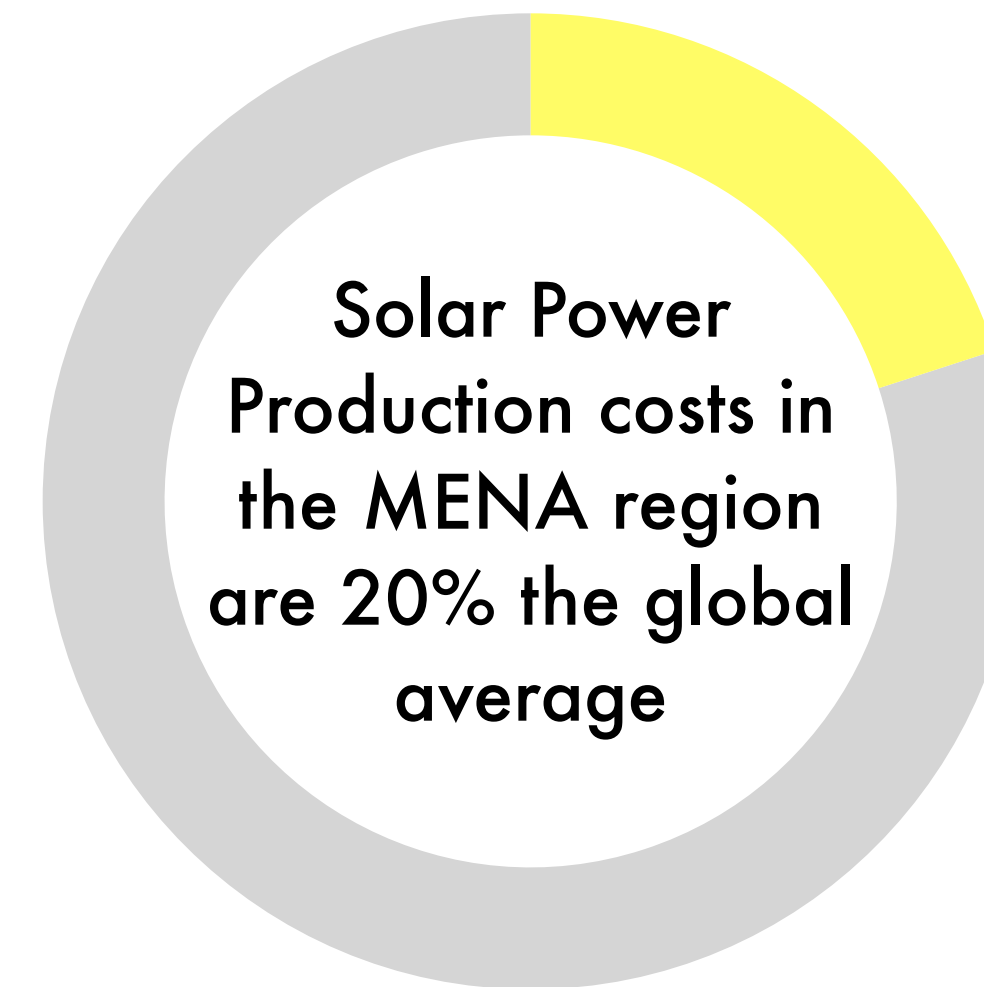
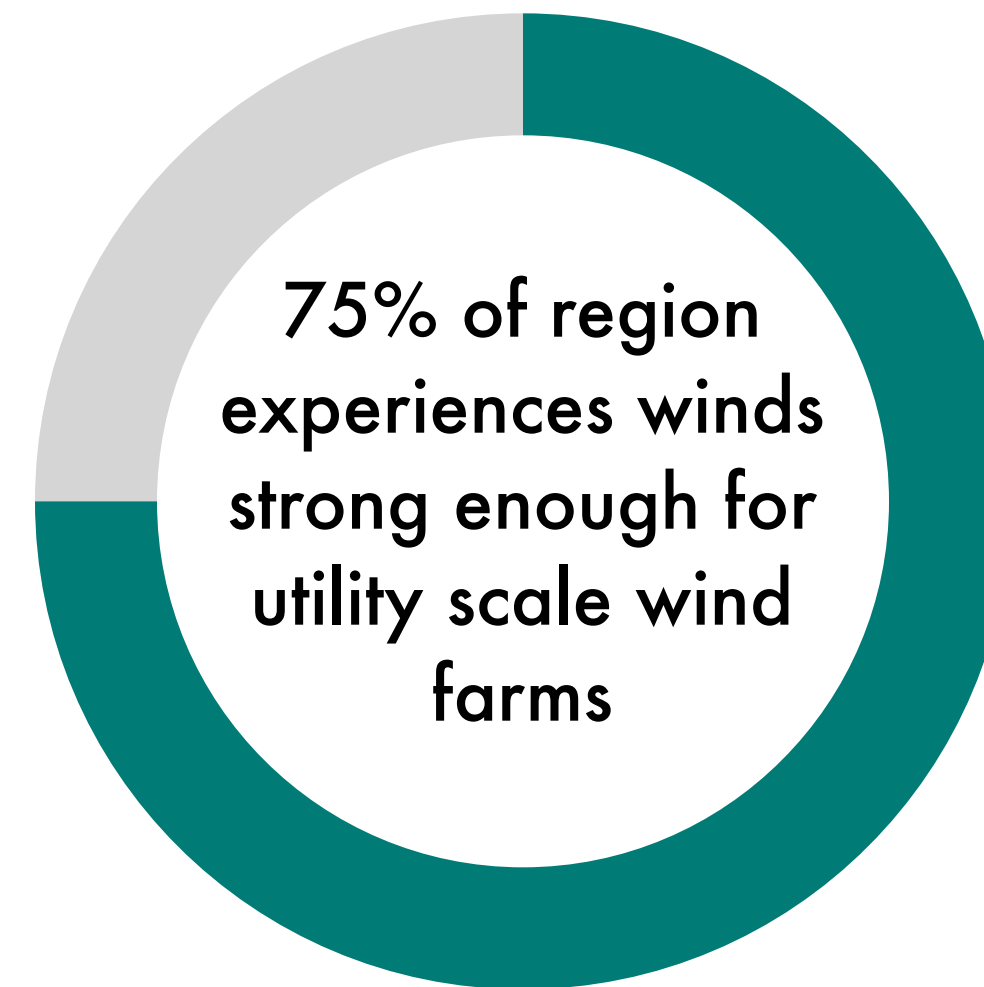
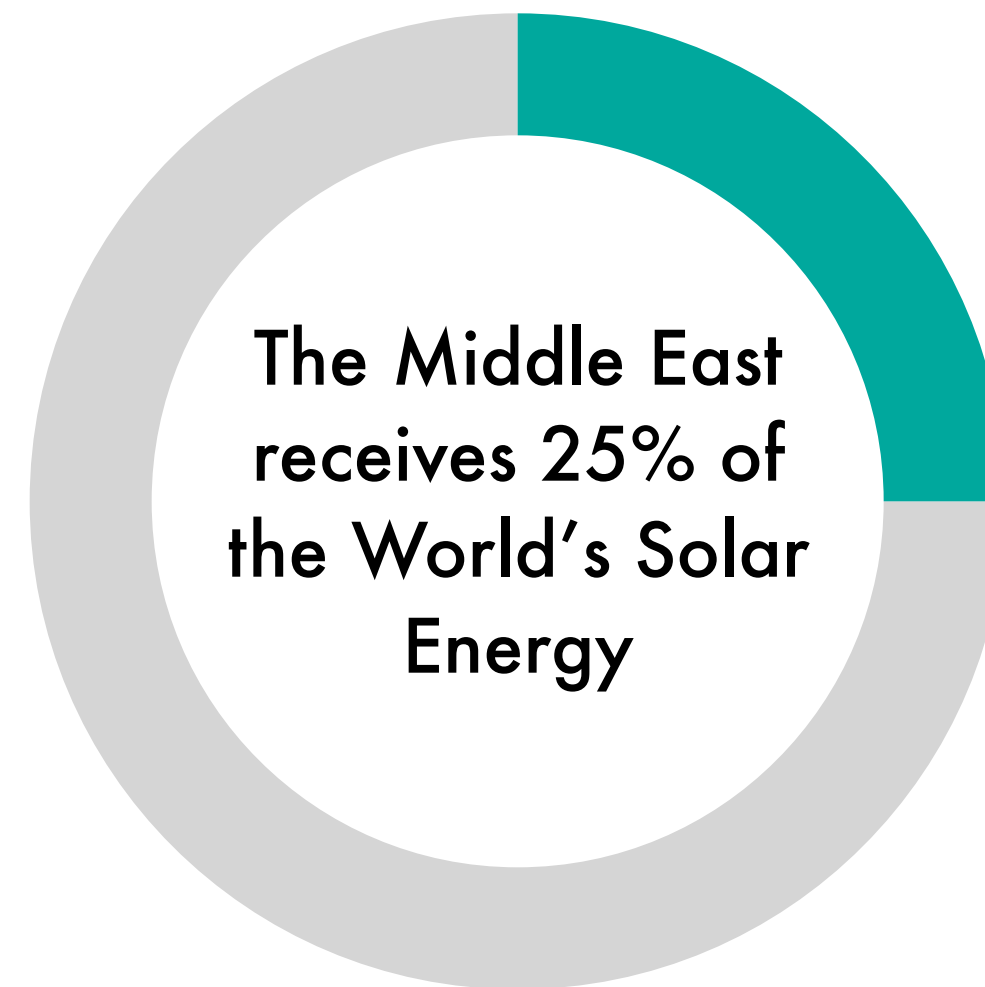
Onshore Wind



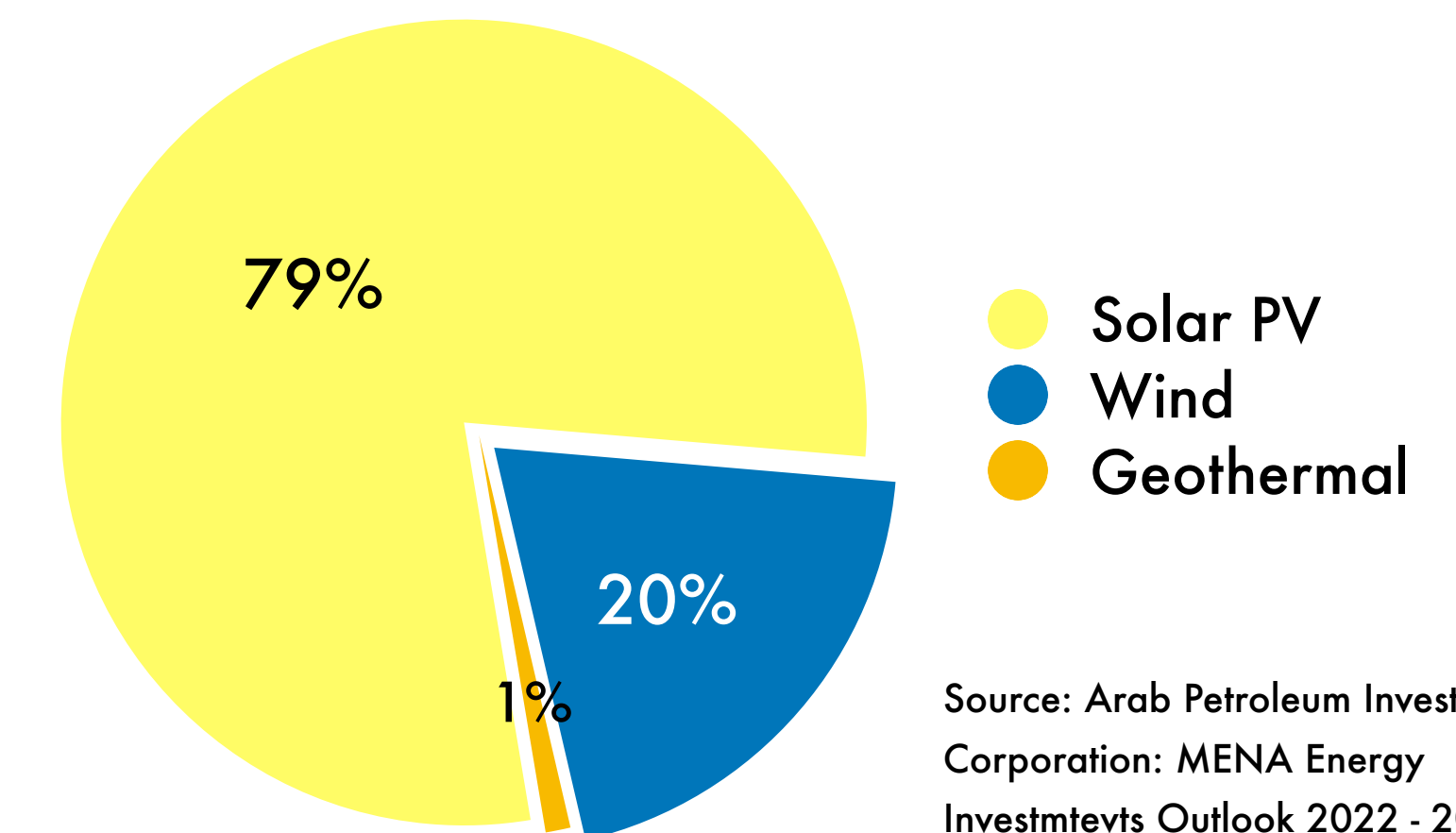
Offshore Wind



Pathways: Investment Opportunities in MENA



Renewables Additions by Technology in the MENA region: 2022 - 2026

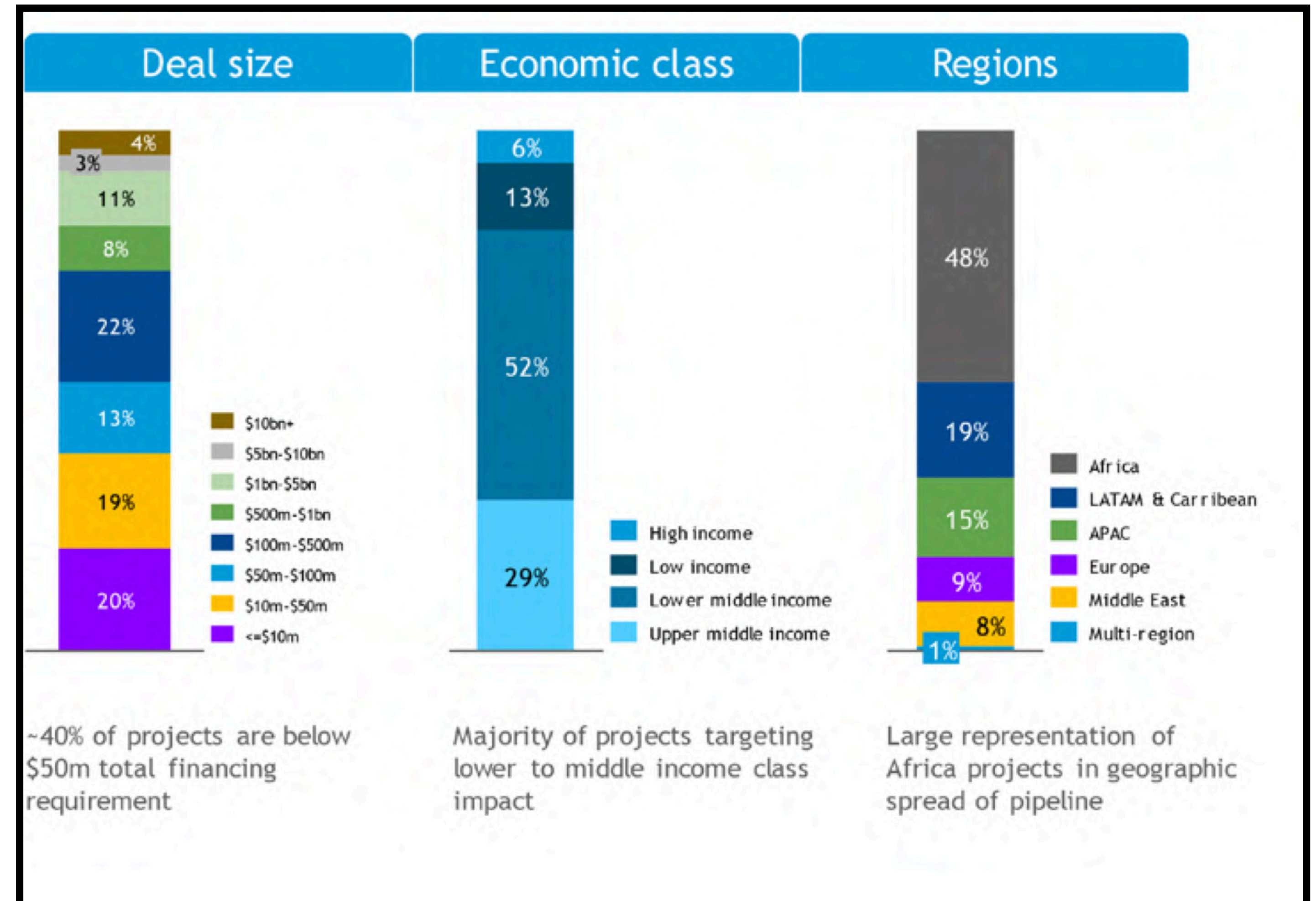
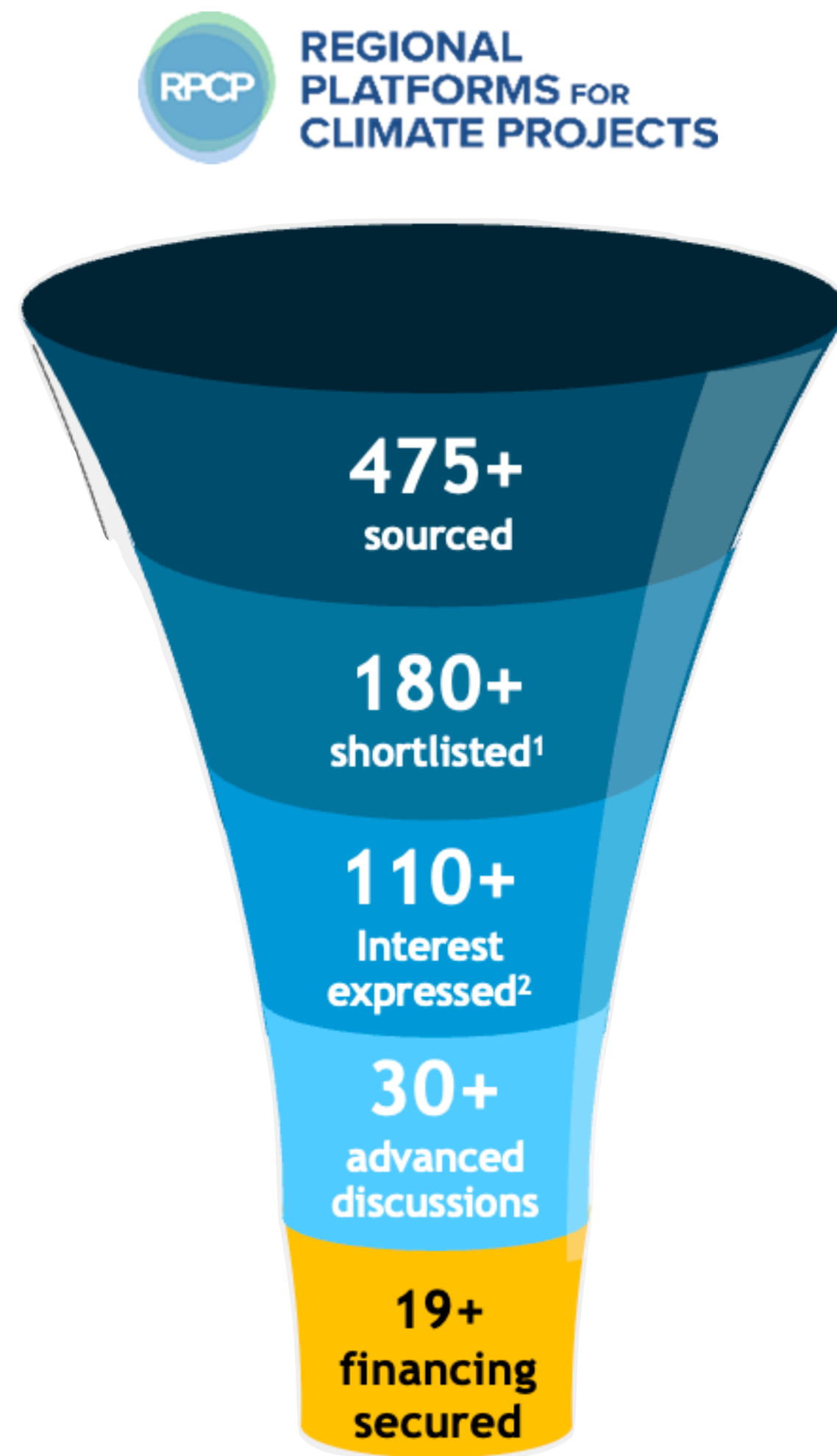


Source: World Economic Forum: How MENA Can Play a Pivotal Role in the Global Energy Transition - November 24th, 2023 / IRENA: Renewable Power Generation Costs 2022 - August 29th 2023

Source: Arab Petroleum Investments Corporation: MENA Energy Investments Outlook 2022 - 2026



Pathways: Regionalization



Source: Regional Platforms for Climate Projects - UN High-Level Climate Champions



Pathways: Localization

12,000+ Projects across the following categories:

Large Scale Projects

Medium Scale Projects

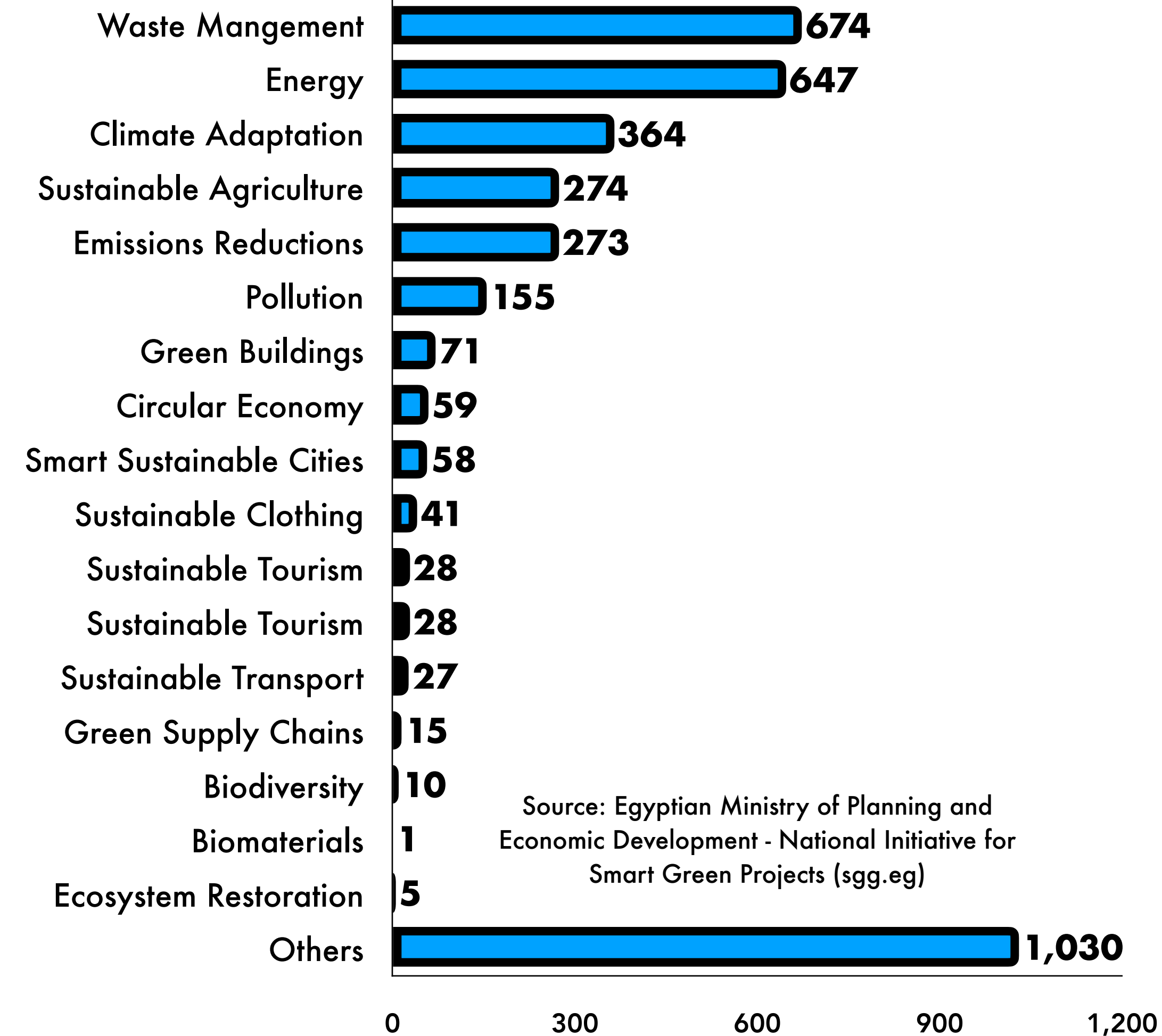
Small Scale Projects

Start Ups

Non-Profits

Women Led Projects

Breakdown of qualified projects - National Initiative for Smart Green Projects 2022 & 2023 - by impact system





SDGs and ESG



Poverty and Inequality

Environment and Climate

Social and Human Development

Economic Aspects

Governance

Partnerships

Thank you.



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