



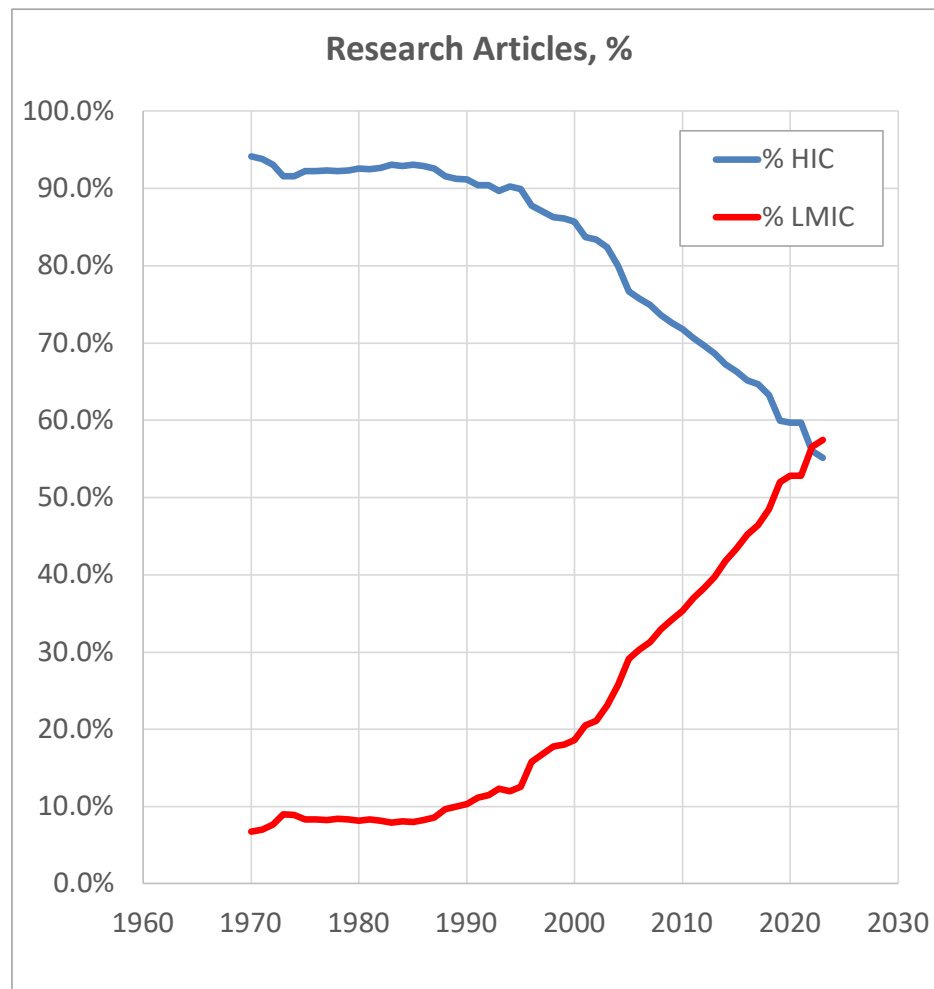
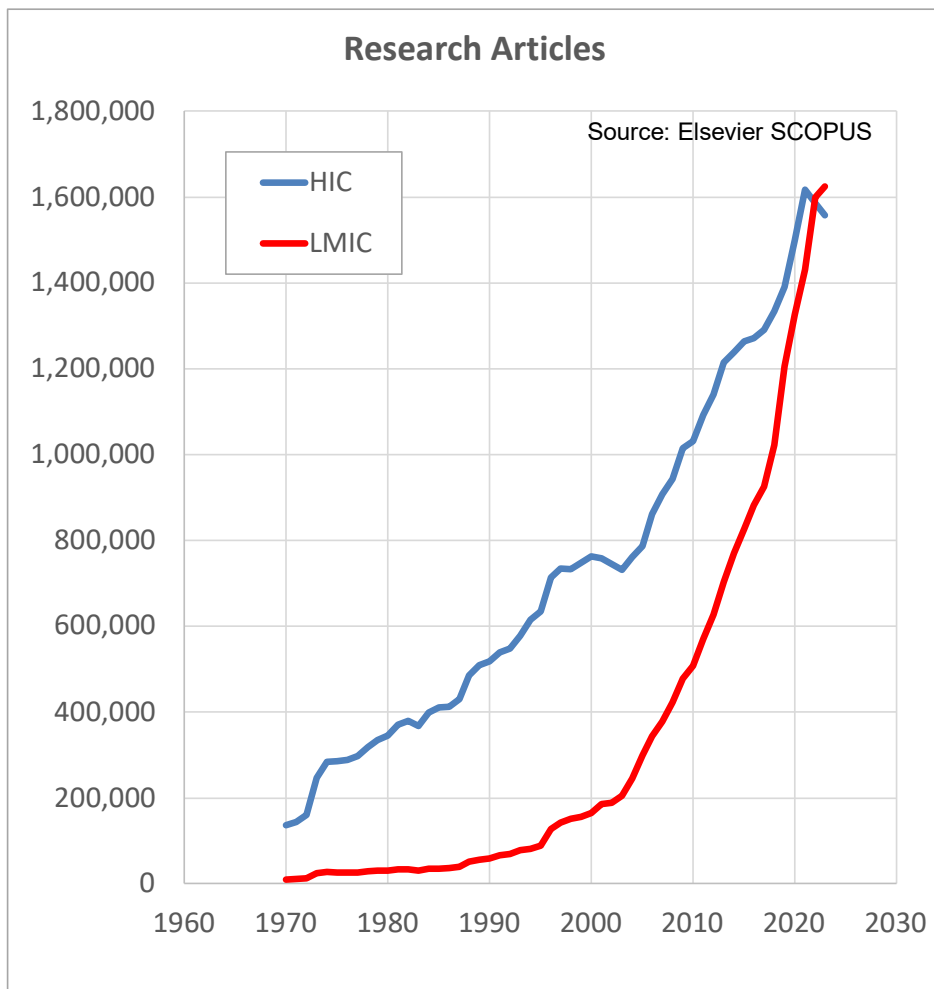
# ***A new geography of research and the Sustainable Development Goals***

Carlos Henrique de Brito Cruz  
Senior Vice-President, Research Networks  
Elsevier

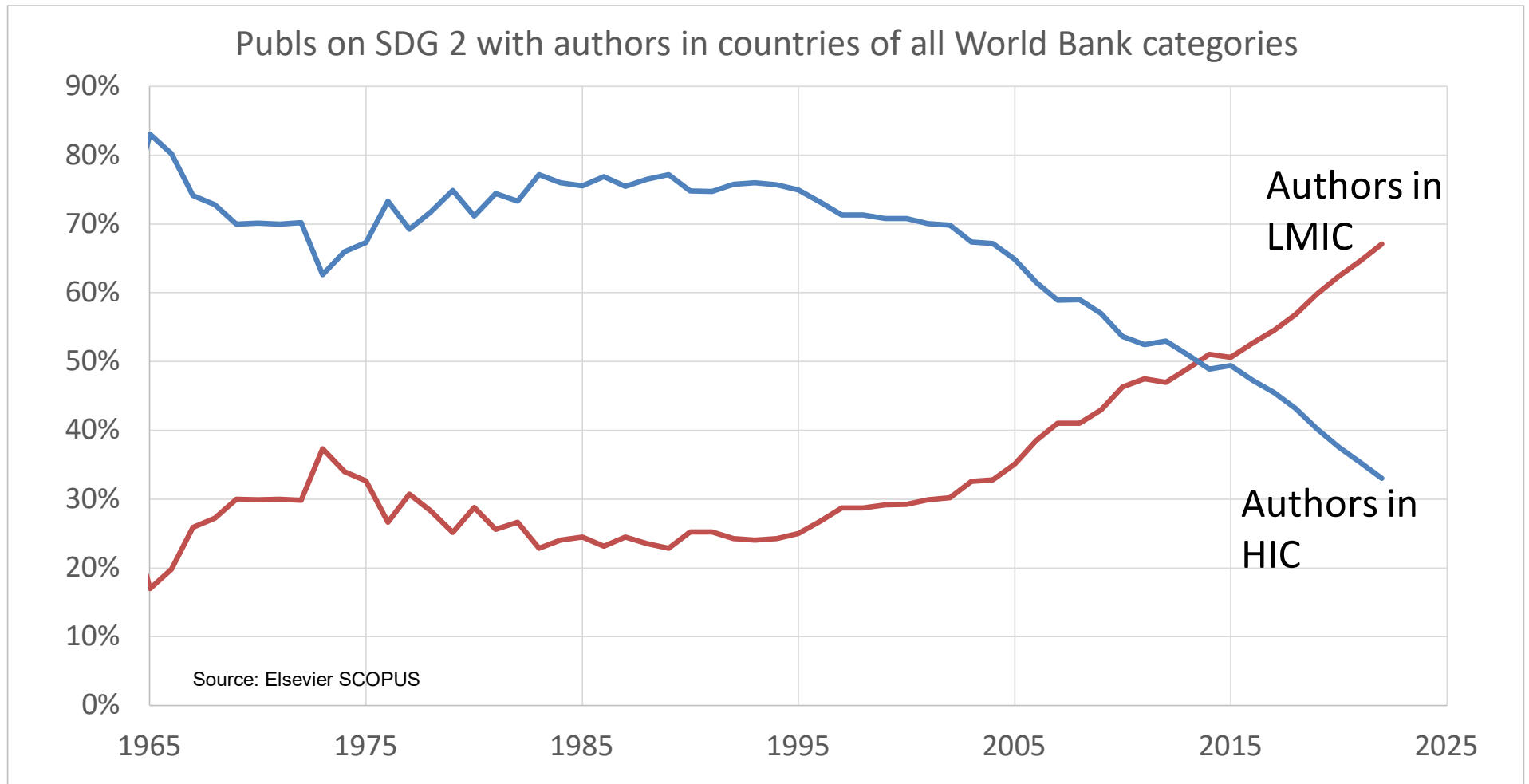
U.N. HLPF, 20240708



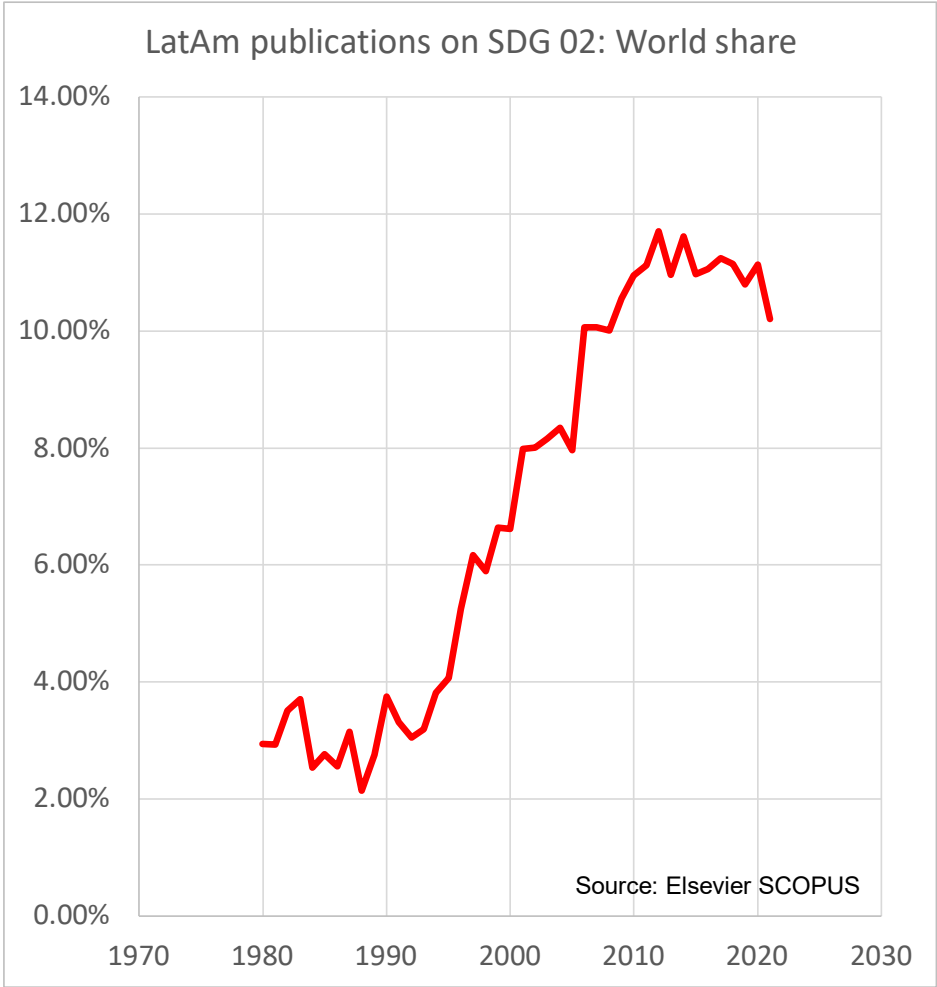
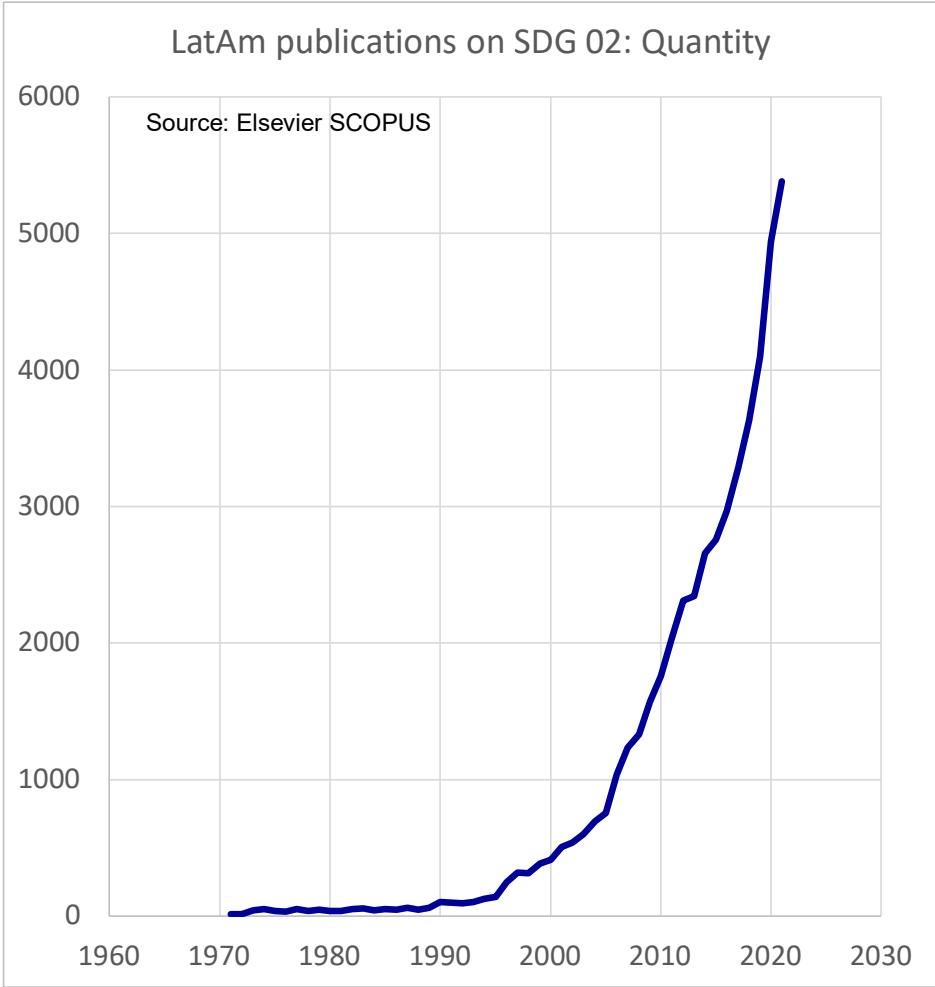
**Capacity is being built:**  
**Number and percentage of scientific articles with authors in High Income and Low-and-Middle**



**SDG 2: High-Income Countries and Low and Middle-Income Countries (LIC, LMIC, UMIC)**



*SDG 02, Latin America: Number of publications and World share*

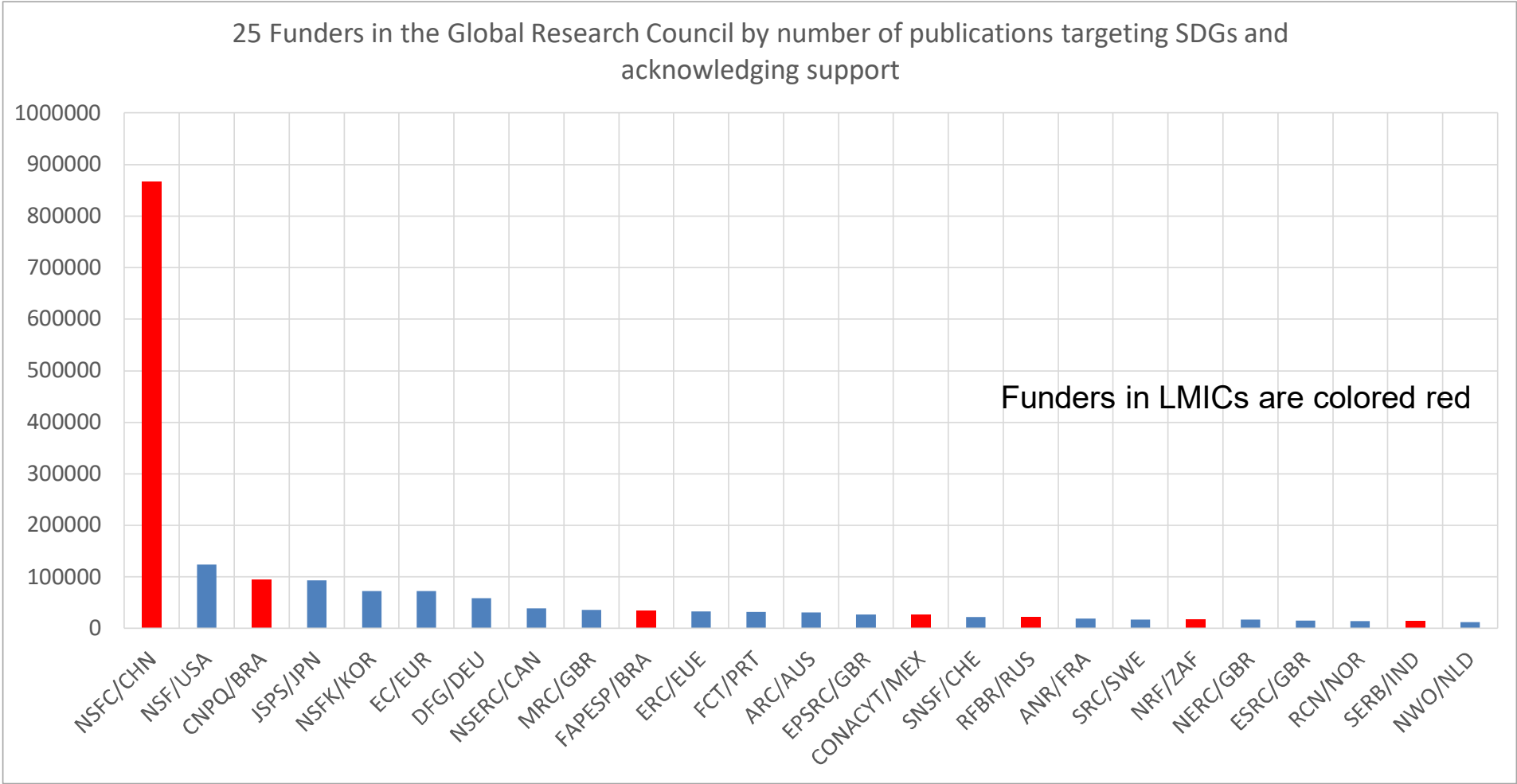


## *Capacity Building, an increase relevance for the Global South, Funding challenges*

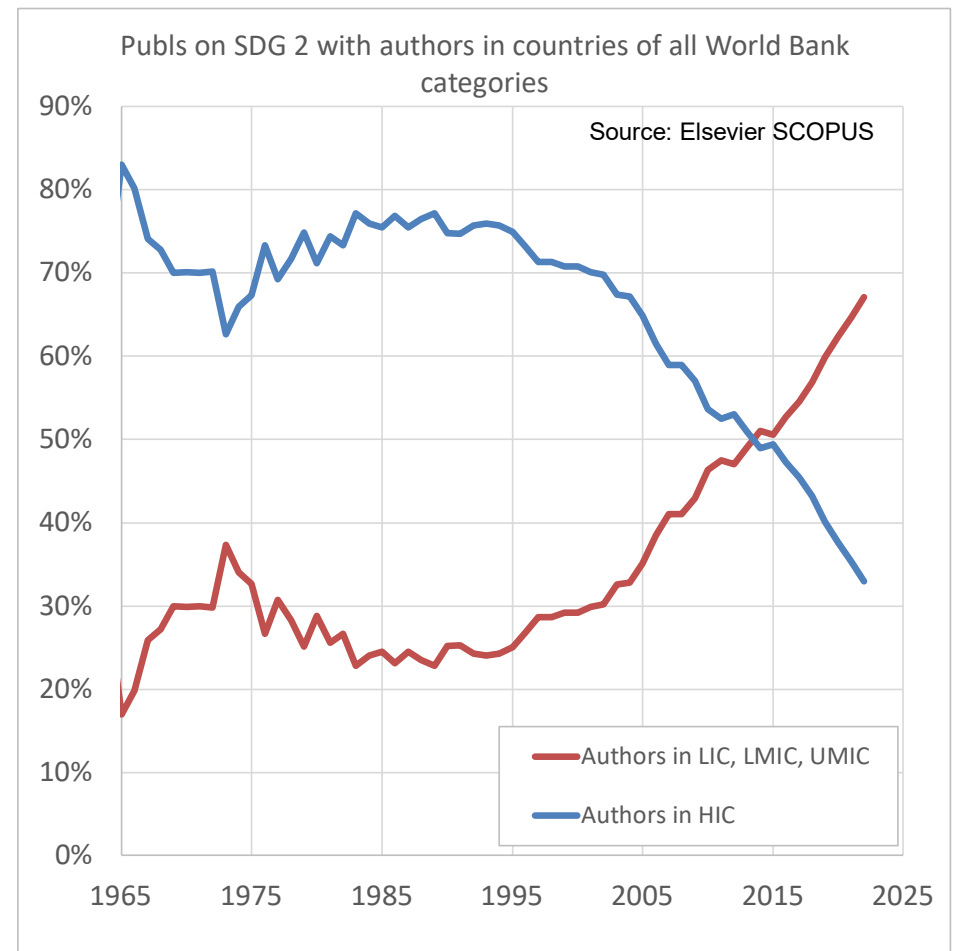
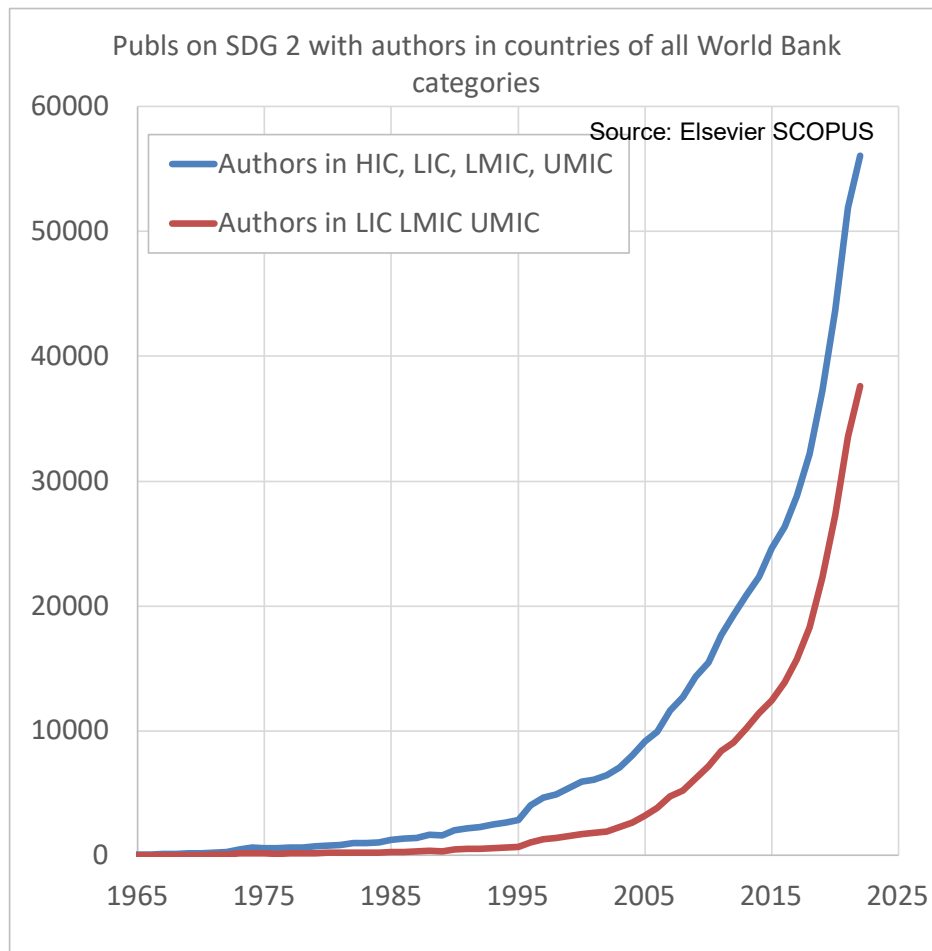
- There is a new geography of research and science in the World
  - Capacity building efforts are bearing fruit
  - Low-and-Middle Income Countries are more relevant in science than they have ever been
- The main national funders in 100 countries invest USD 32 billion per year in SDG related research
  - Increasing speed to improve achievement requires more investment -> better support for funders
- Funding and capacity for Sustainable Development Goal related research and innovation (HLPF/2024/7)
  - [116] International cooperation in science, technology and innovation, multi-stakeholder partnerships and community engagement are vital. ....
  - [117] Governments are encouraged to increase spending on basic or applied research with a focus on the Sustainable Development Goals by an additional 3.7 per cent per year between 2025 and 2029. Funding selections should prioritize international collaborations, encouraging funders to jointly issue open calls for proposals and to select and finance research projects. Public funders should also seek matching funds from the business sector.



**Main Research Funders supporting SDG related research**



## SDG 2: High-Income Countries and Low and Middle-Income Countries (LIC, LMIC, UMIC)





# High Income Countries (HIC) and Low-and-Middle Income Countries (LMIC) Number of scientific articles and number of authors

