#### **SPRINGER NATURE**



#### **Outline**

- A new partnership between Springer Nature, UKB/VSNU and Digital Science
- Springer Nature SDG content overview
  - o Book chapters vs journal articles
  - Open Access articles
  - Subject disciplines
  - Geography
  - Citations

#### https://www.springernature.com/gp/researchers/sdg-impact

# Towards societal impact through open research

Is open research accelerating progress on global societal challenges? A Dutch inquiry in collaboration with Springer Nature

Open research is fundamentally changing the way that researchers communicate and collaborate to advance the pace and quality of discovery. New and dynamic open research-driven workflows are emerging, thus increasing the findability, accessibility, and reusability of results. Distribution channels are changing too, enabling others — from patients to businesses, to teachers and policy makers — to increasingly benefit from new and critical insights. This in turn has dramatically increased the societal impact of open research. But what remains less clear is the exact nature and scope of this wider impact as well as the societal relevance of the underpinning research.

#### A new strategic partnership

In order to tackle and begin to answer these key research questions, Springer Nature and The Association of Universities in the Netherlands (VSNU) have formed a new strategic partnership - in the form of a joint Impact Working Group (IWG). Already in place is a national read and publish Open Access agreement, which both organisations were the first in Europe to pioneer in 2015. It is in the same pioneering spirit that this IWG now intends to advance our knowledge in the nature of open research, with outcomes and results to be released from late 2019 onwards.

Read the Press Release

#### Our partners





Our technology partner





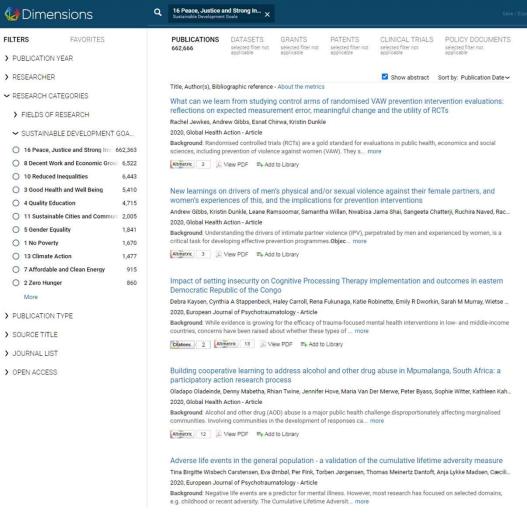










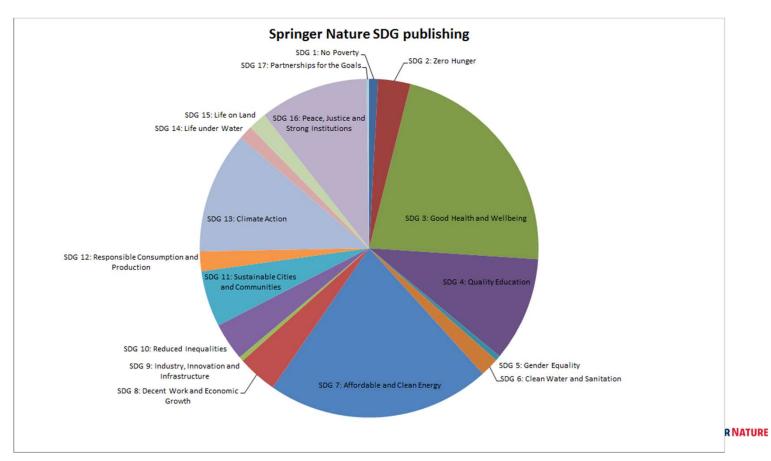


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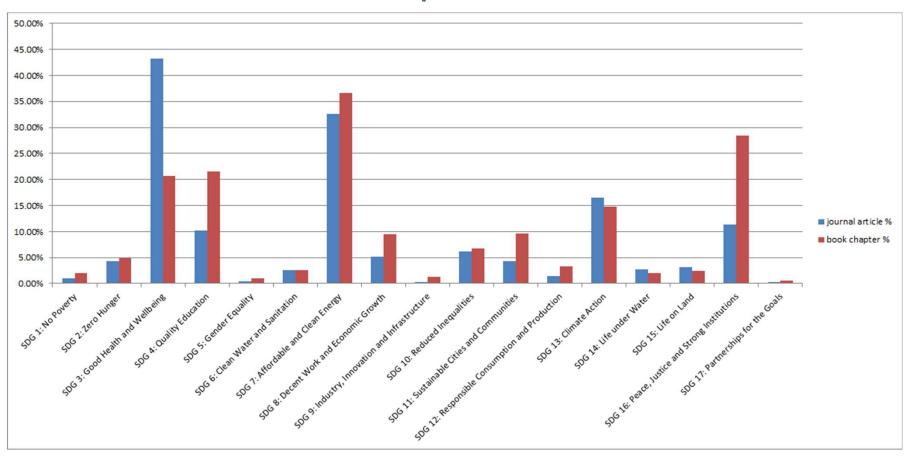
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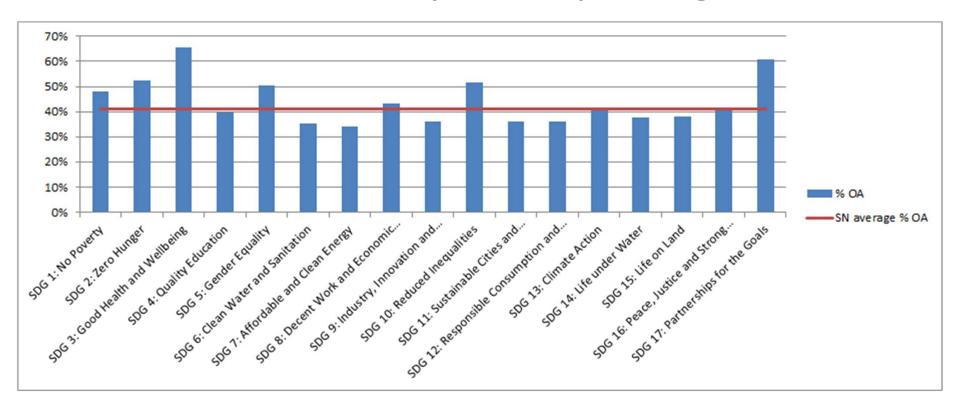
## **Springer Nature content and the SDGs**



## Journal articles vs book chapters



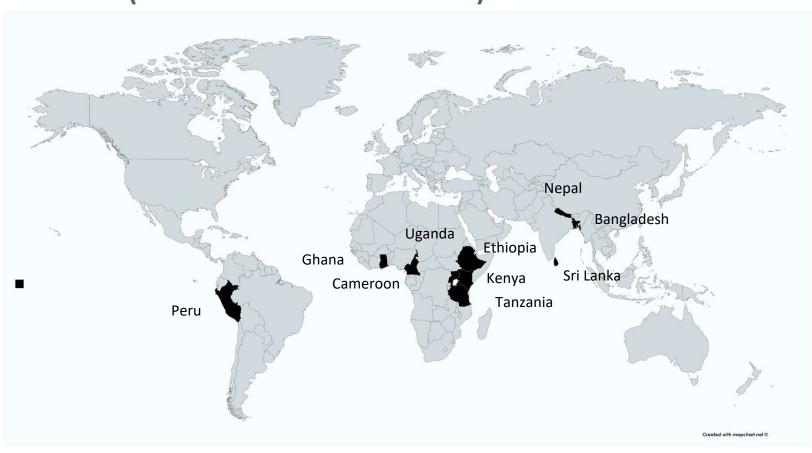
#### SDG related research and Open Access publishing



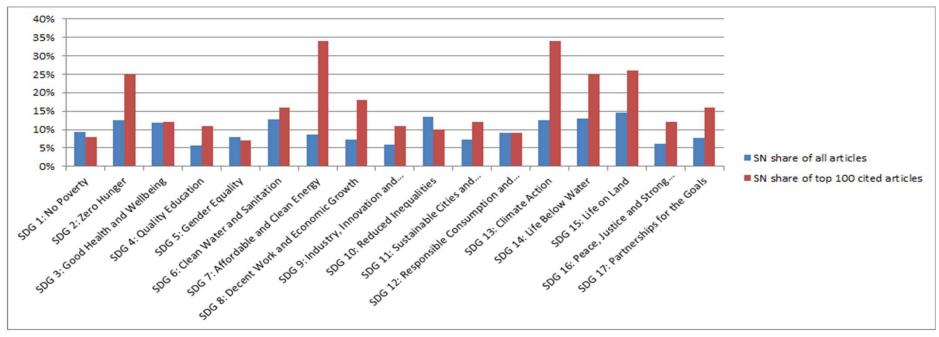
## **Springer Nature subject disciplines contributing to the SDGs**

	Medicine and Public Health	Life Sciences	Environment	Social Sciences	Earth Sciences	Engineering	Science, Humanities and Social Sciences, multidisciplinary	Economics
SDG 1: No Poverty								
SDG 2: Zero Hunger								
SDG 3: Good Health and Wellbeing								j.
SDG 4: Quality Education								
SDG 5: Gender Equality								
SDG 6: Clean Water and Sanitation								
SDG 7: Affordable and Clean Energy								
SDG 8: Decent Work and Economic Growth								
SDG 9: Industry, Innovation and Infrastructure								
SDG 10: Reduced Inequalities								
SDG 11: Sustainable Cities and Communities								
SDG 12: Responsible Consumption and Production								
SDG 13: Climate Action								
SDG 14: Life under Water								
SDG 15: Life on Land								
SDG 16: Peace, Justice and Strong Institutions								
SDG 17: Partnerships for the Goals								

# Top 10 countries with highest proportion of SDG relevant research (% of total research articles)



### **Citations to Springer Nature's SDG content**



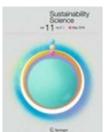












#### **Summary**

- Springer Nature has been working with partners to identify and raise the profile of SDG related research, advocating for the importance of academic work in achieving the SDGs
- Springer Nature's book and journal publishing activities have addressed the UN Sustainable Development Goals since even before our SDG Programme was formalised
- Our book and journal programmes make different contributions to our SDG content
- The publishing landscape for SDG related research is different to the landscape for all research:
  - More Open
  - Greater relative contribution from researchers based in the Global South

# **Questions?**

Thank you!

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www.springernature.com/sdg-programme

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