

# Collaborative Data Innovation Fund

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4<sup>th</sup> International Conference  
on Big Data for Official  
Statistics Bogota, Colombia  
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*Working on a data innovation that improves the availability and use of data?*

 GLOBAL PARTNERSHIP  
FOR SUSTAINABLE DEVELOPMENT DATA

 THE WORLD BANK  
IBRD • IDA WORLD BANK GROUP

**INNOVATION FUND**

**Collaborative Data Innovations for Sustainable Development**

Apply by September 1, 2017

THIS YEAR'S THEMES

**LEAVE NO ONE BEHIND** **THE ENVIRONMENT**



# Agenda

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- Collaborative Data Innovation
- Data Innovation Fund Overview
- Insights from Rounds One & Two
- Looking ahead

# Collaborative Data Innovation



Need for financing scalable and replicable innovation in technology and approaches, such as partnerships, to improve data on the ground

Strong emphasis on knowledge-sharing

# Collaborative Data Innovation

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Two tiers of collaboration, at program and activities levels:

- I. World Bank and the Secretariat of the Global Partnership for Sustainable Development Data (GPSDD)
- II. Every funded activity – collaboration among public agencies, private companies, local communities, academia, NGOs, etc.

# Data Innovation Fund Overview

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- \$5 million allocated by the World Bank's pilot window of TFSCB in 2016-17
- Over 600 proposals received in two rounds
- 15 projects now in early stages in 20 countries across Africa, the Middle East and Asia
- 10+ more will be selected by January 2018
  - Examples of projects:
    - Improving vital registration of Syrian refugees in Lebanon
    - Helping health workers predict patient behavior in Africa
    - Using low-orbit satellites to detect illegal fishing in Southeast Asia

# Round One - 2016

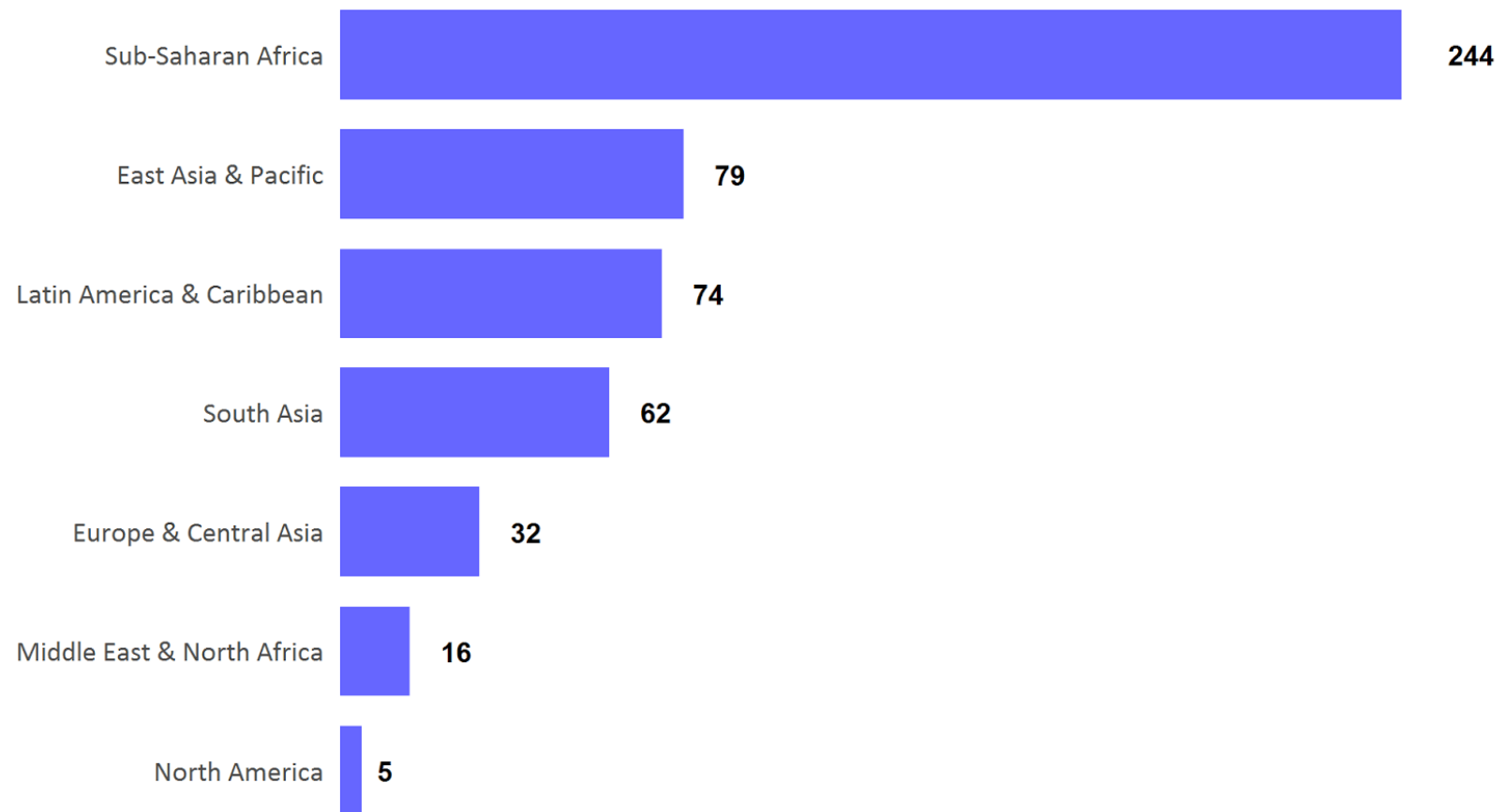
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- Call for Proposals in August 2016: Data Innovation for SDGs
- Over 400 proposals received
- 372 proposals reviewed requested over \$70 million and offered over \$45 million in matching funds
- 15 projects in mostly early stages in 20 countries across Africa, the Middle East and Asia

# Round One: Regions

## What are the most cited regions?

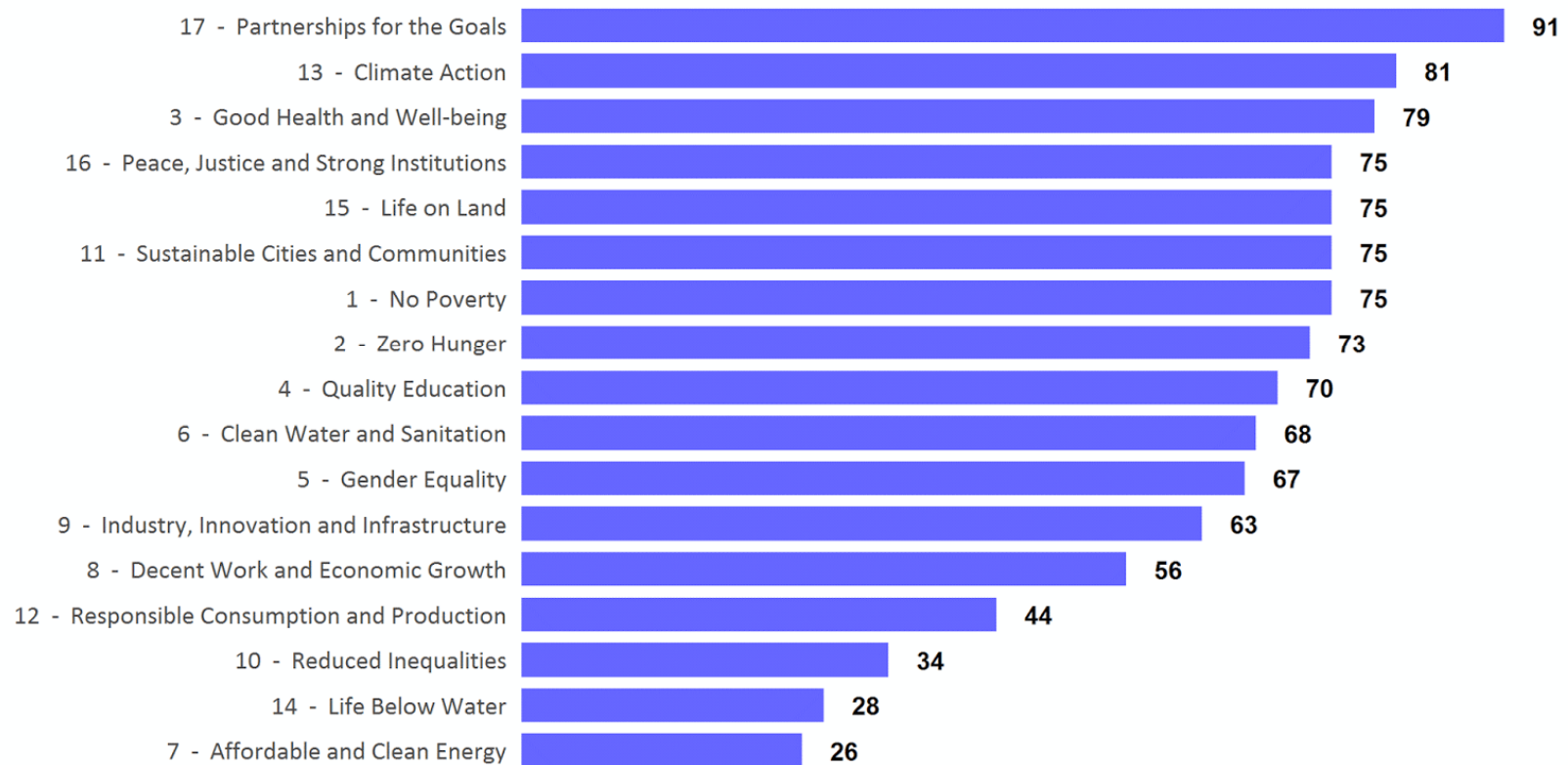
Each bar shows how many times a specific region was cited across proposals



# Round One: Target SDGs

## What are the most cited Sustainable Development Goals?

Each bar shows how many proposals mentioned a specific SDG

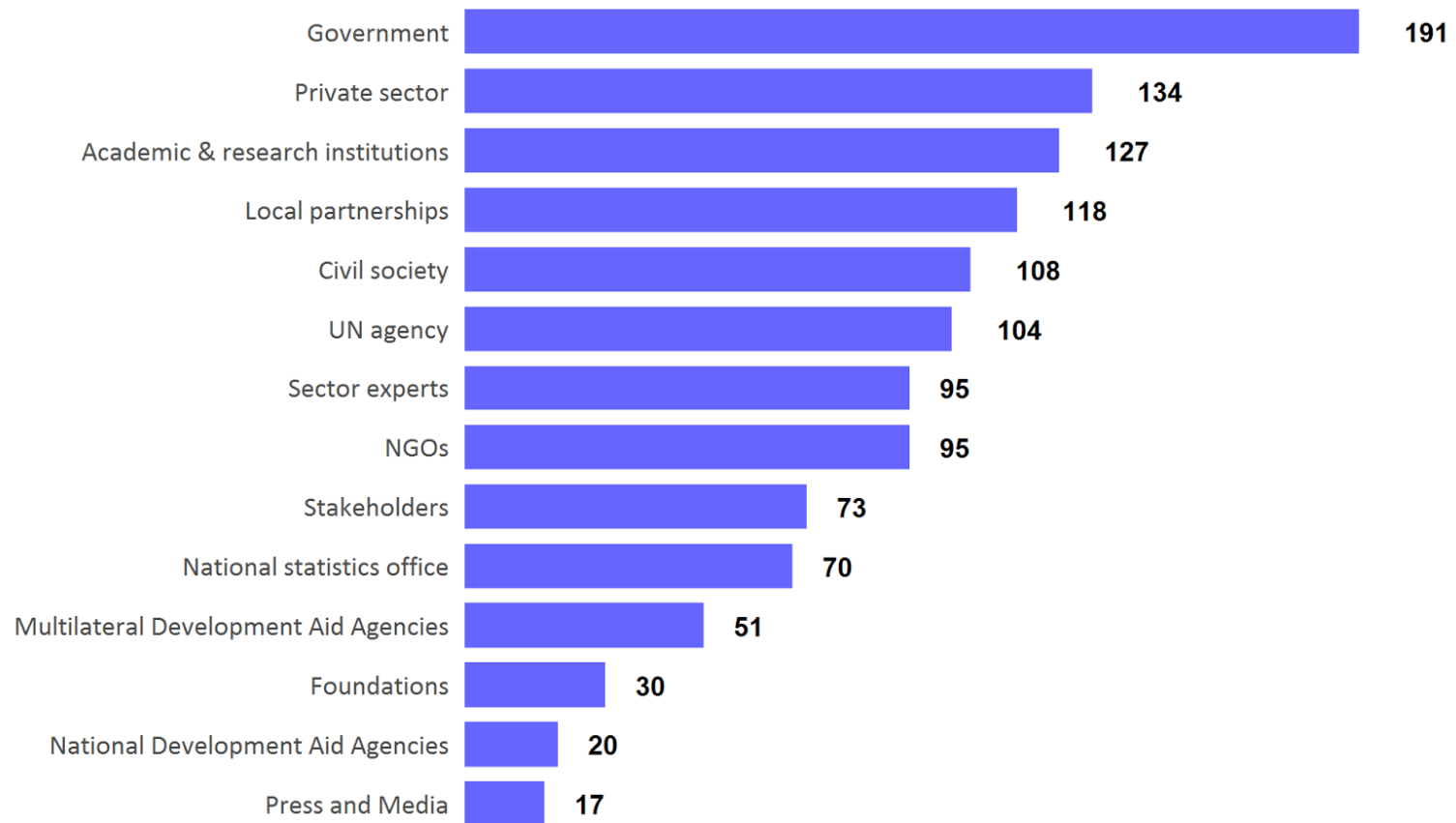




# Round One: Collaborators

## What are the most cited collaborators?

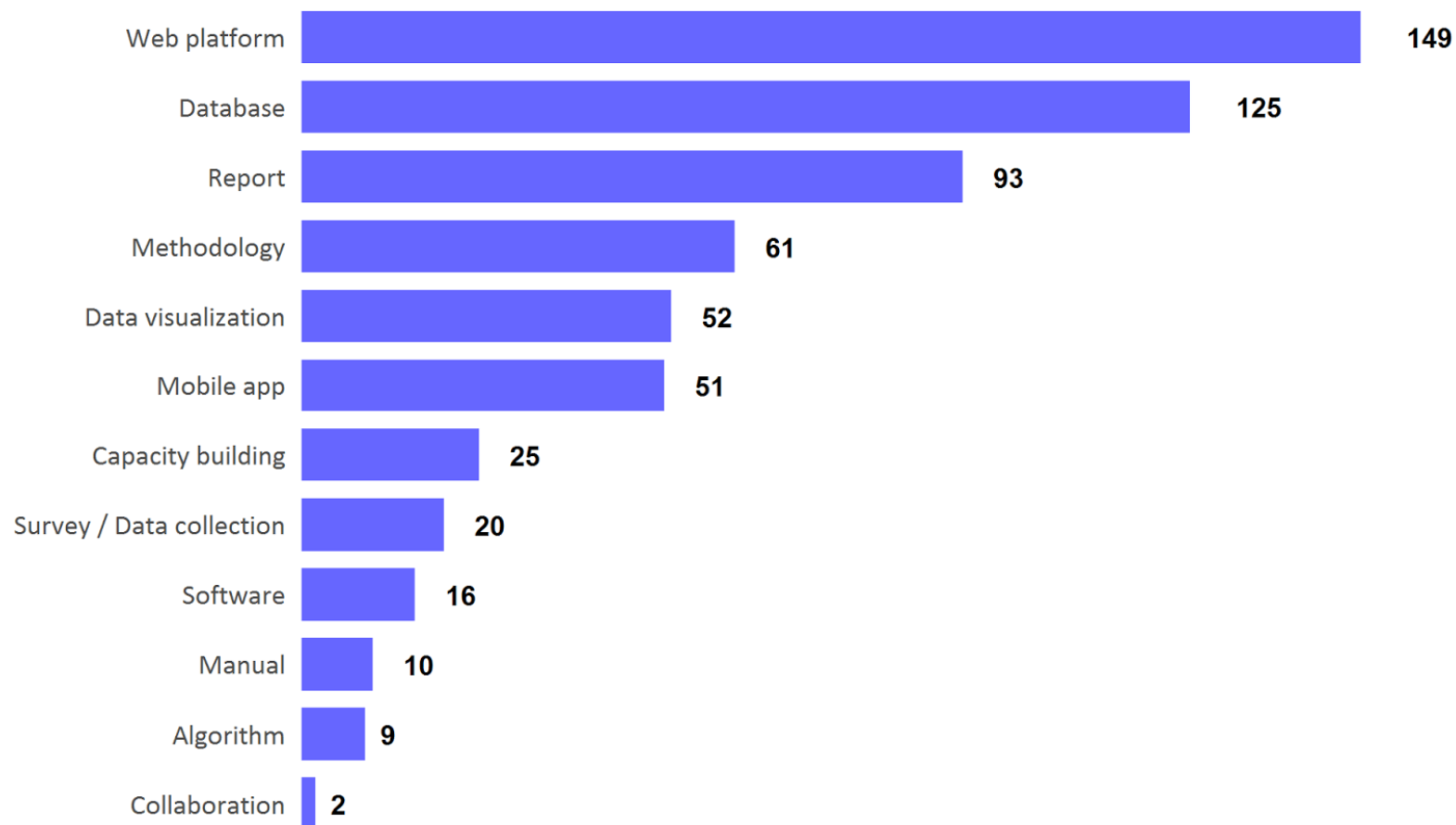
Each bar shows how many proposals cited a specific collaborator



# Round One: Data Products

What are the most common data products?

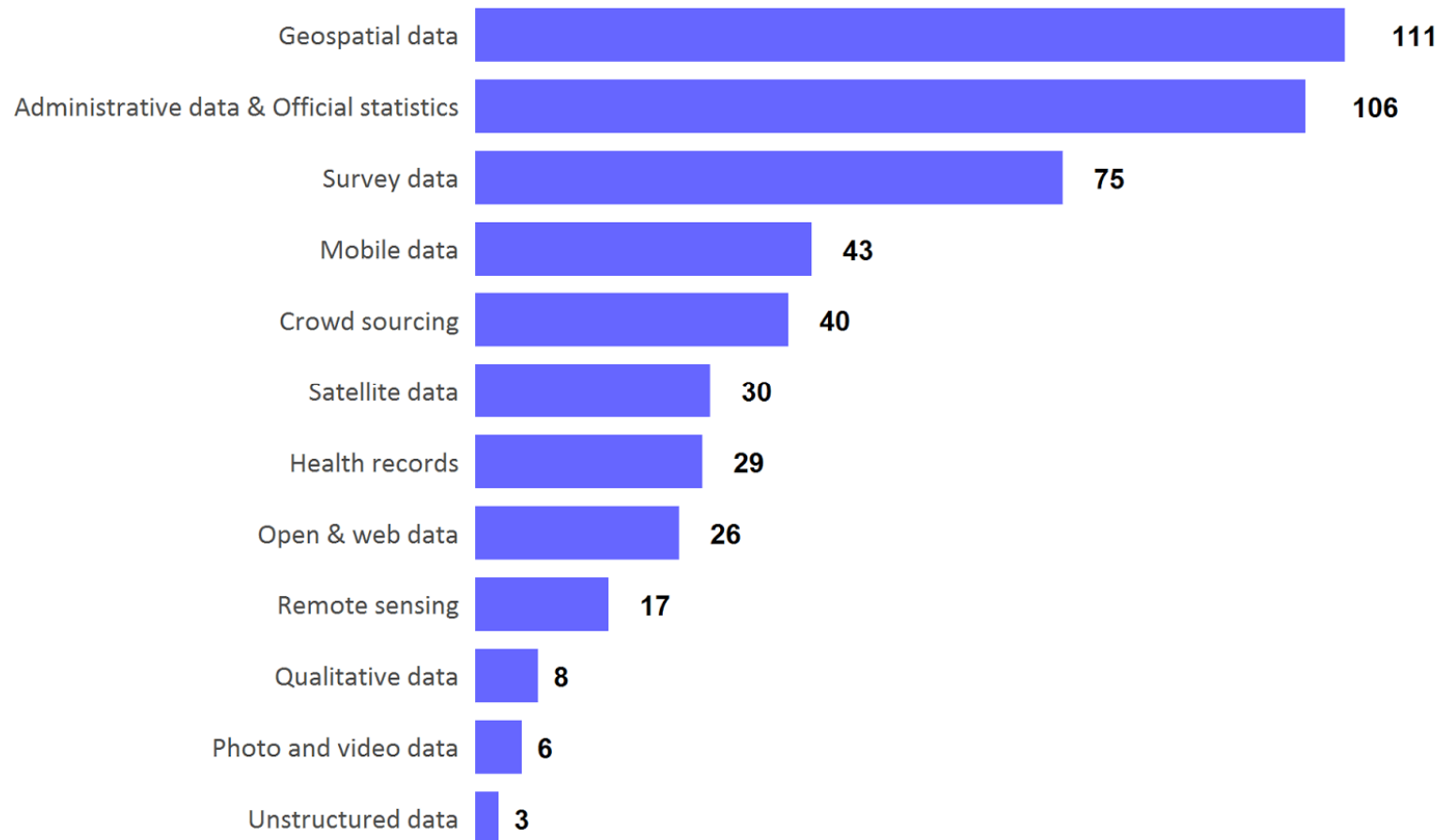
Each bar shows how many proposals mentioned a specific data product



# Round One: Data Sources

## What are the most cited data sources?

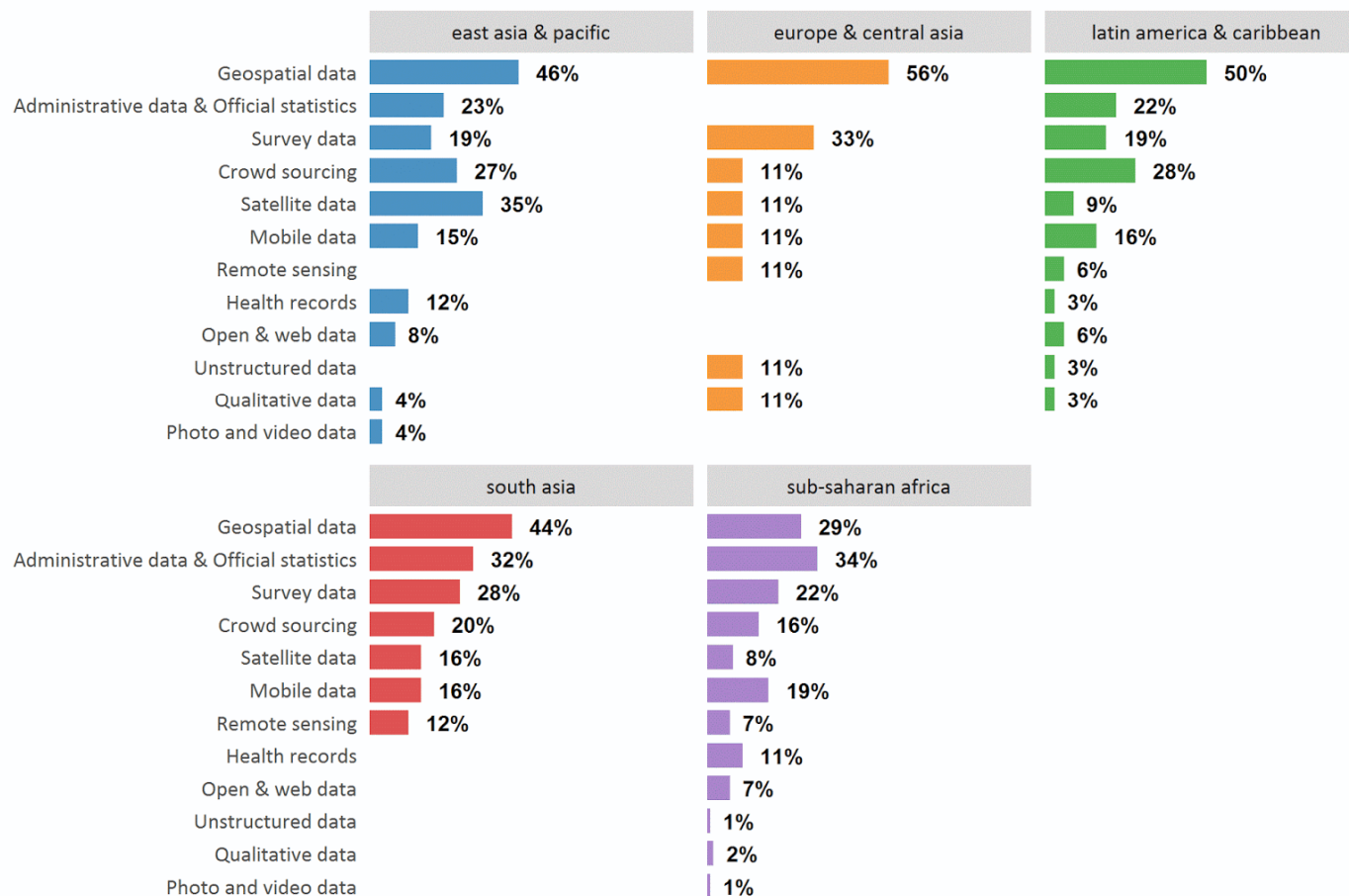
Each bar shows how many proposals mentioned a specific data source



# Round One: Data Sources by Regions

What are the most cited data sources for each region?

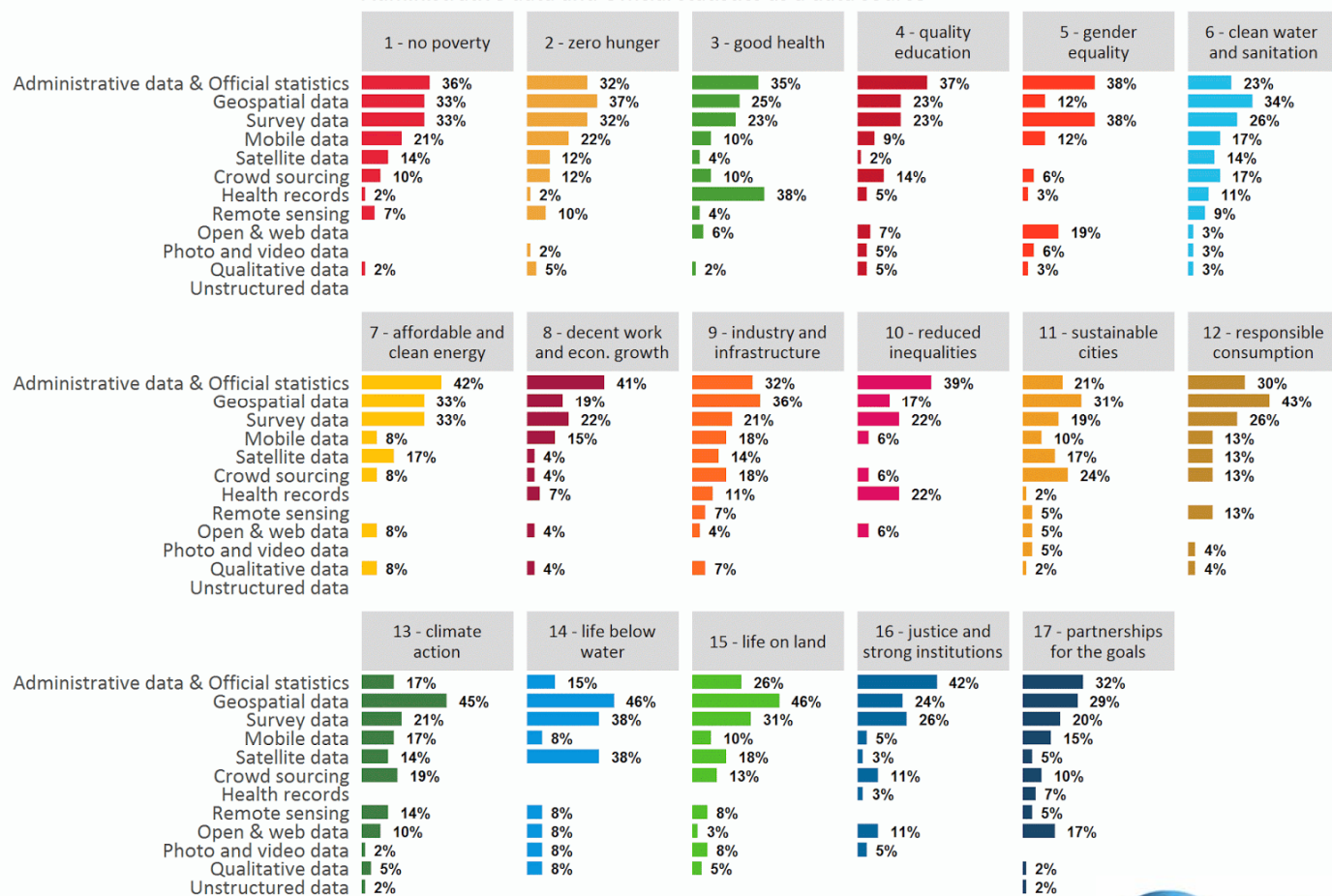
Each bar shows how many proposals mentioned a specific combination of region and data source  
The top left bar reads as follow: 46% of proposals mentioning East Asia also mentioned Geospatial data as a data source



# Round One: Data Sources by SDGs

## What are the most cited data sources for each SDG?

Each bar shows how many proposals mentioned a specific combination of SDG and data source  
 The top left bar reads as follow: 36% of proposals mentioning SDG #1 also mentioned Administrative data and Official statistics as a data source

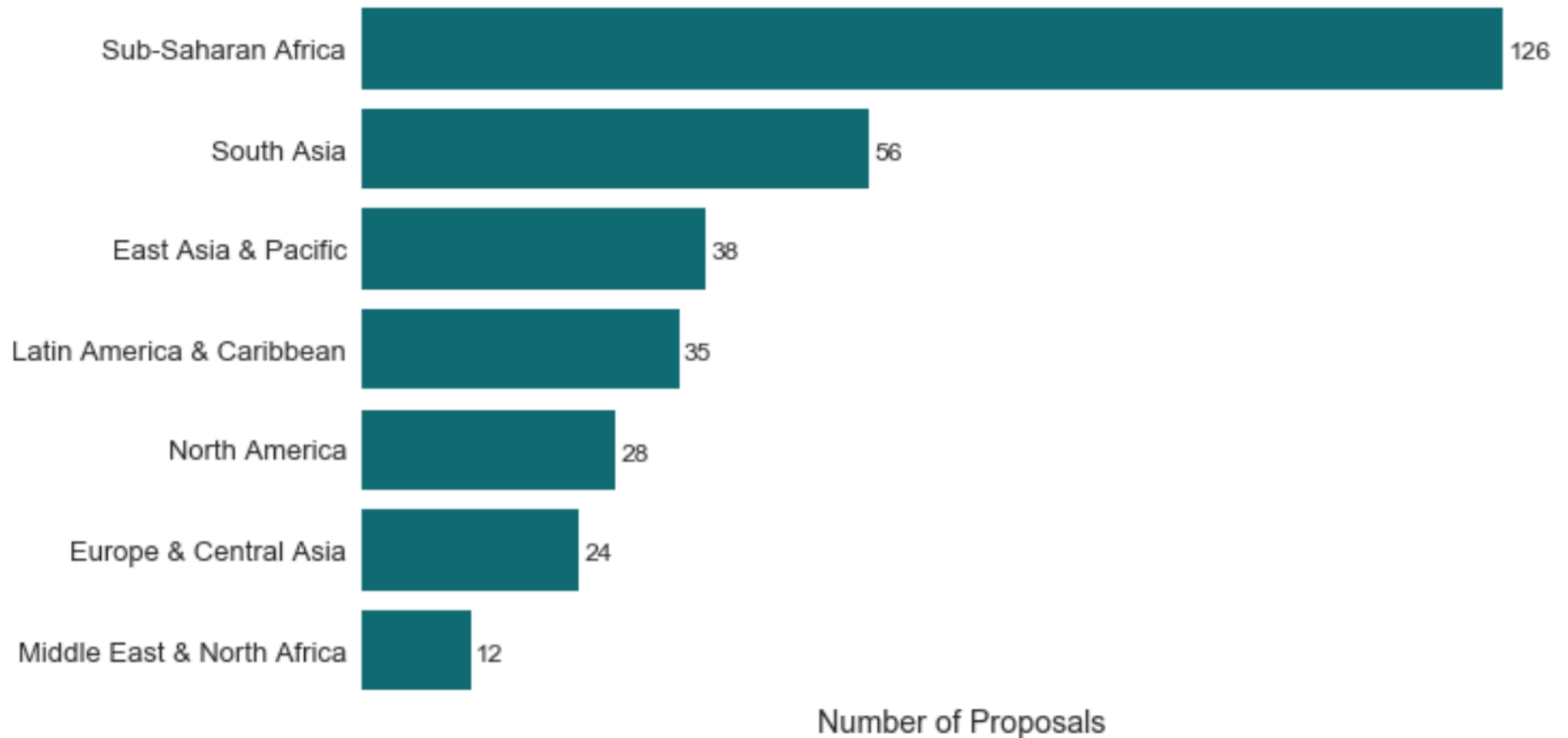


# Round Two - 2017

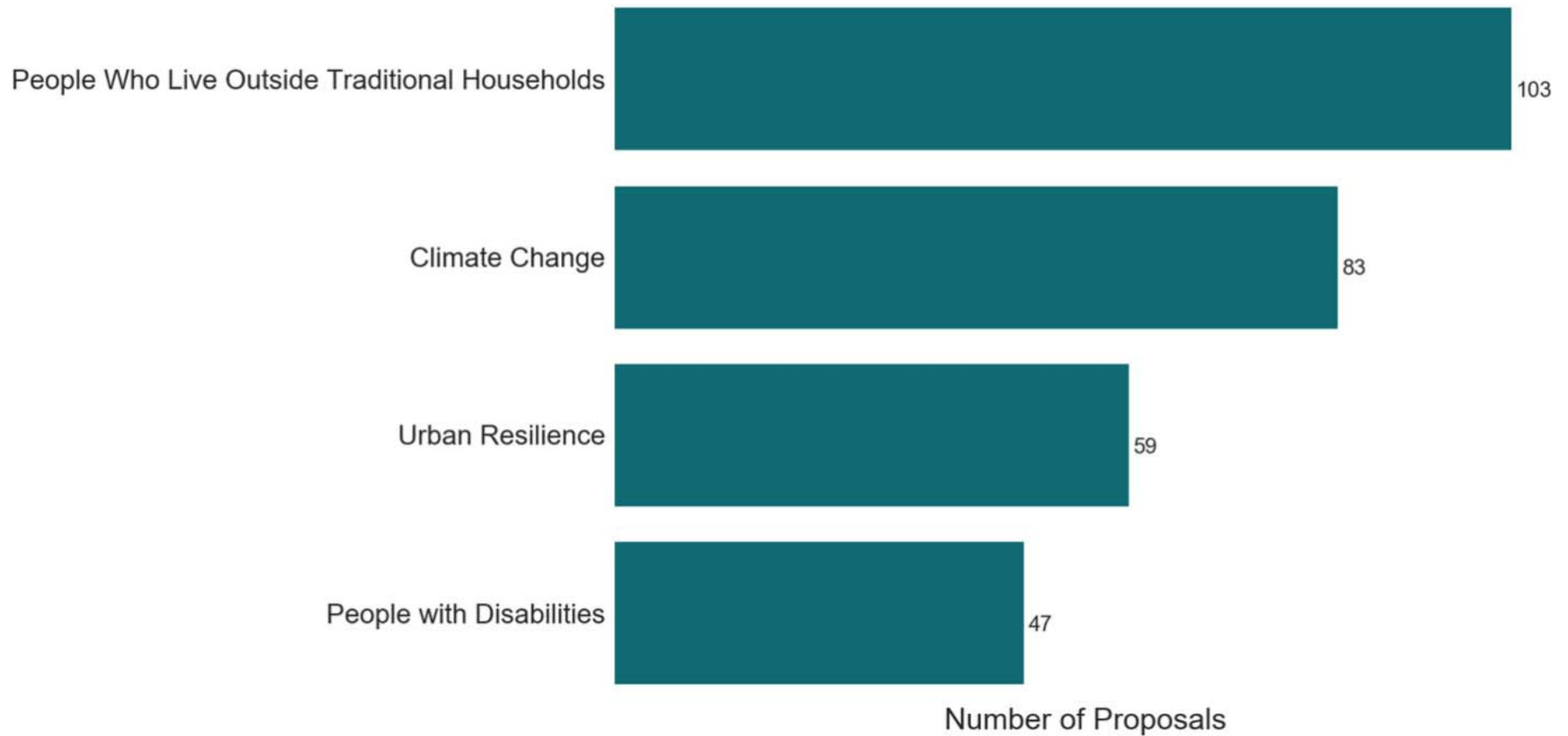
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- Call for Proposals in August 2017: Data Innovation for Environment and Leave No One Behind
- Over 200 proposals received
- Selection process underway - 24 reviewers representing GPSDD Secretariat, Technical Advisory Group, DFID and World Bank
- Expect to announce winners in January

# Round Two: Proposals by Regions

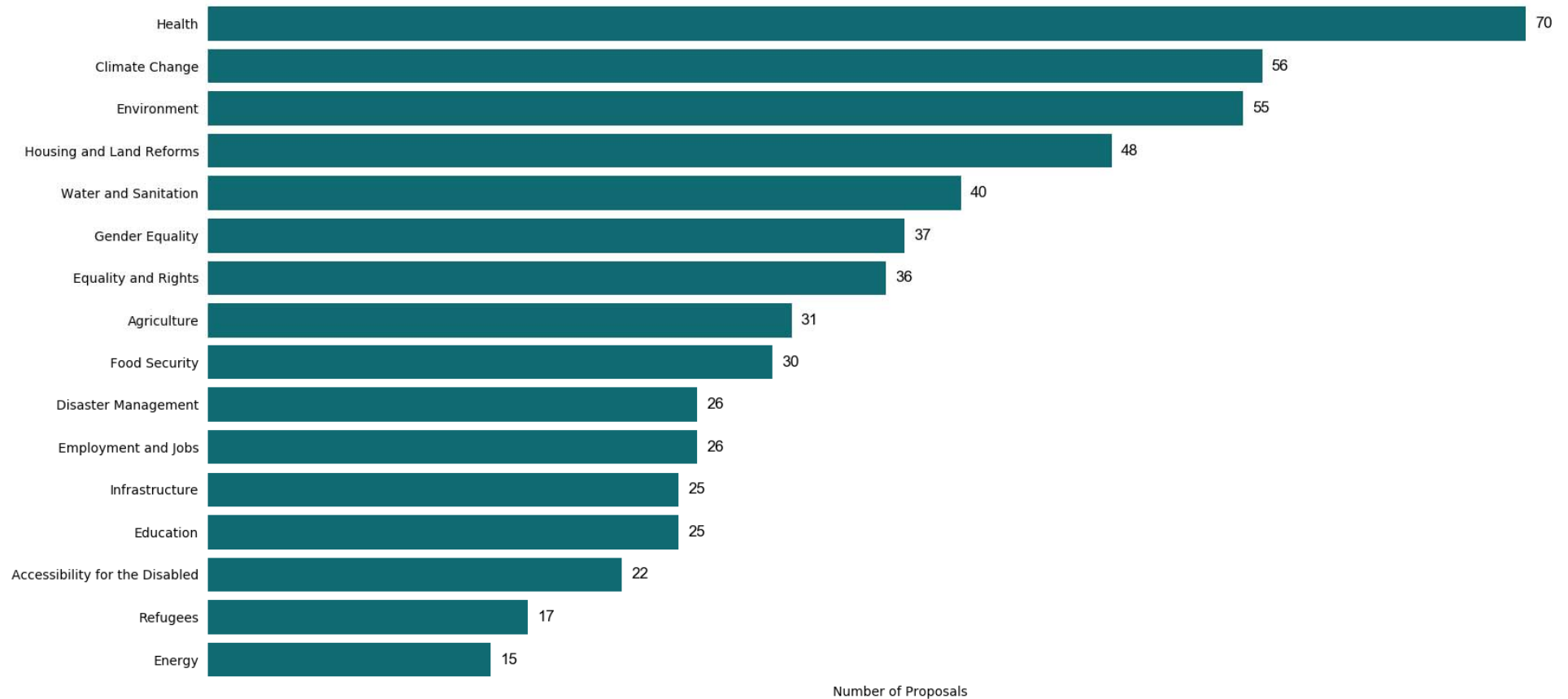


# Round Two: Proposals by Focus Area

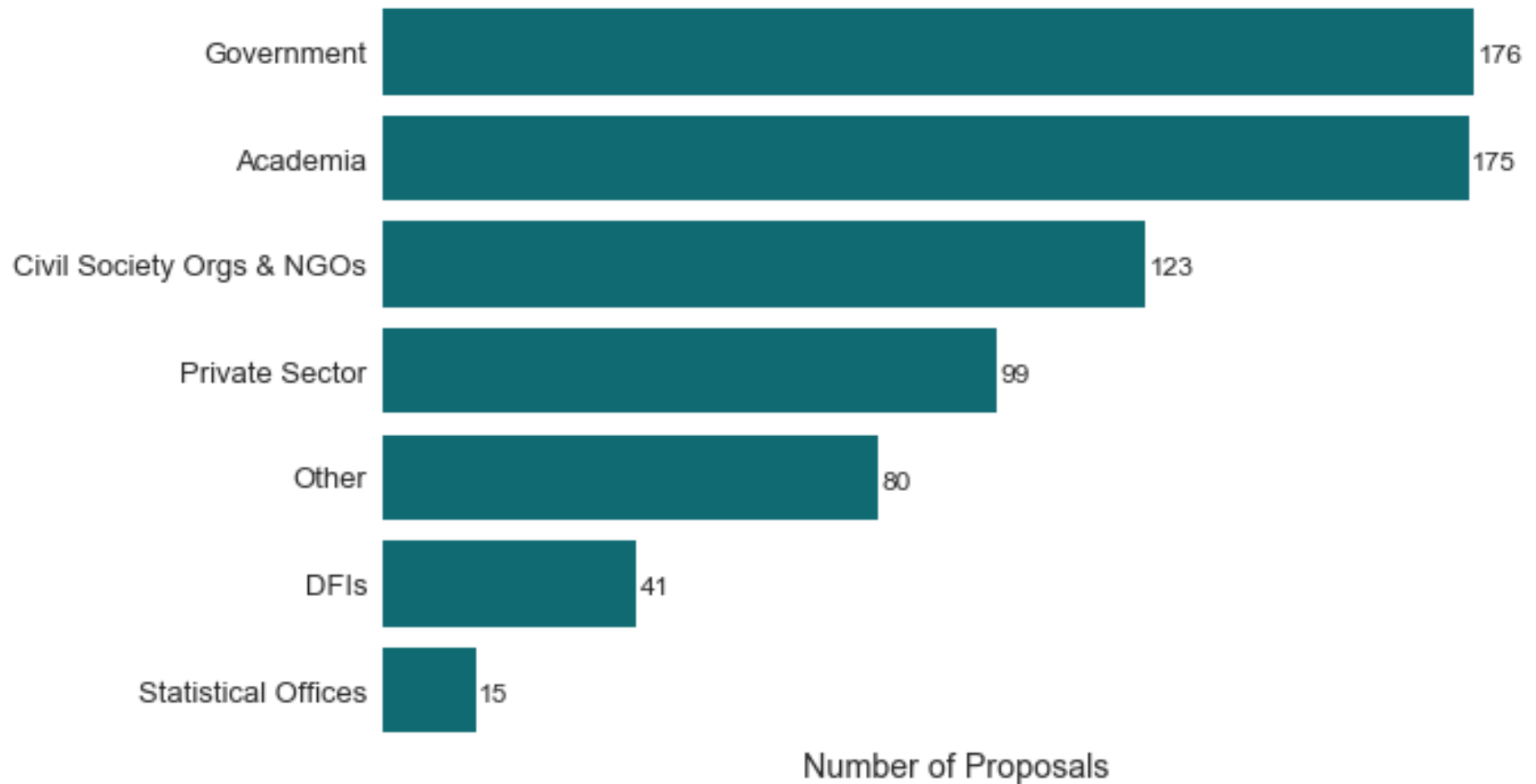




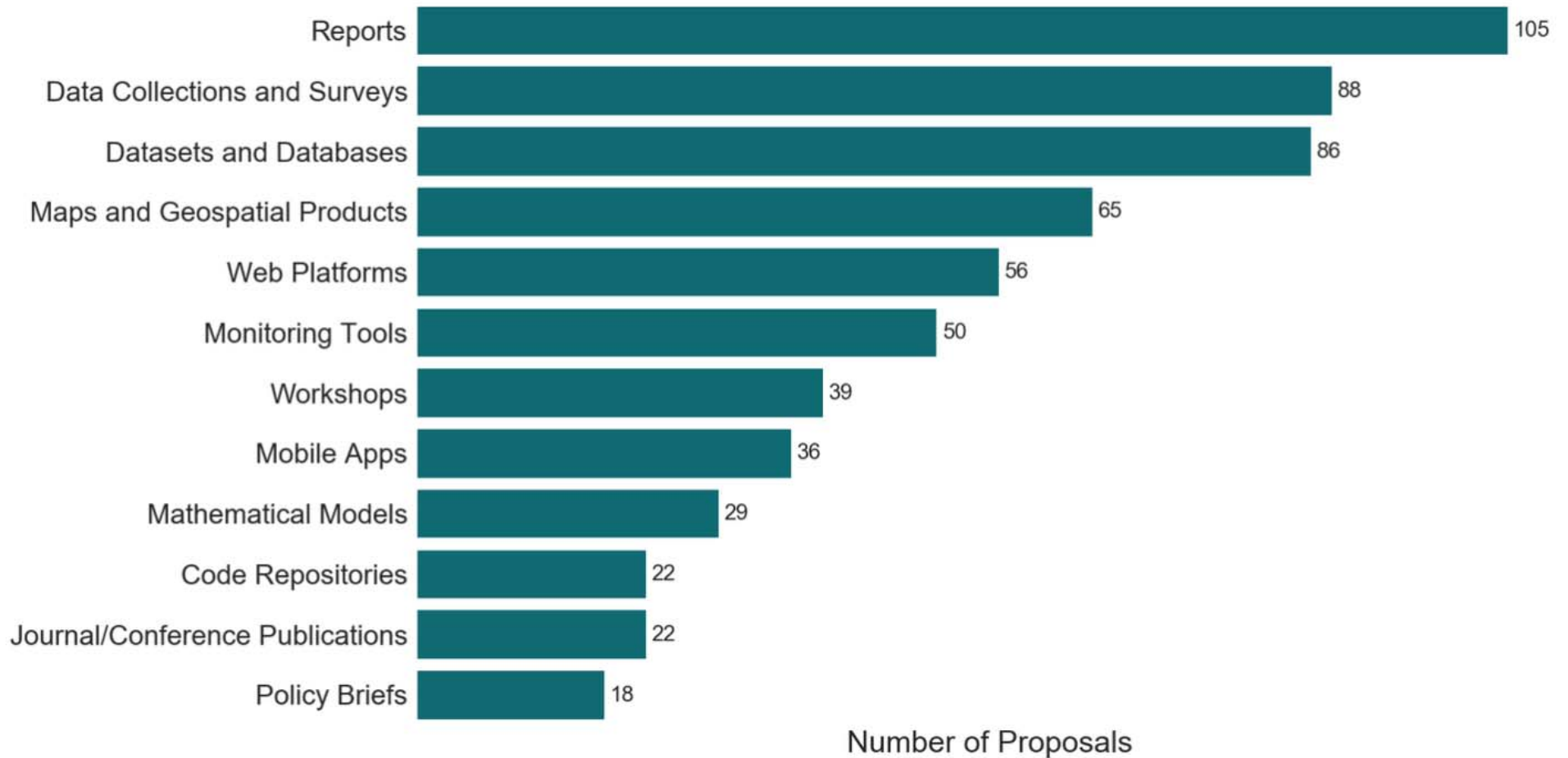
# Round Two: Proposals by Themes



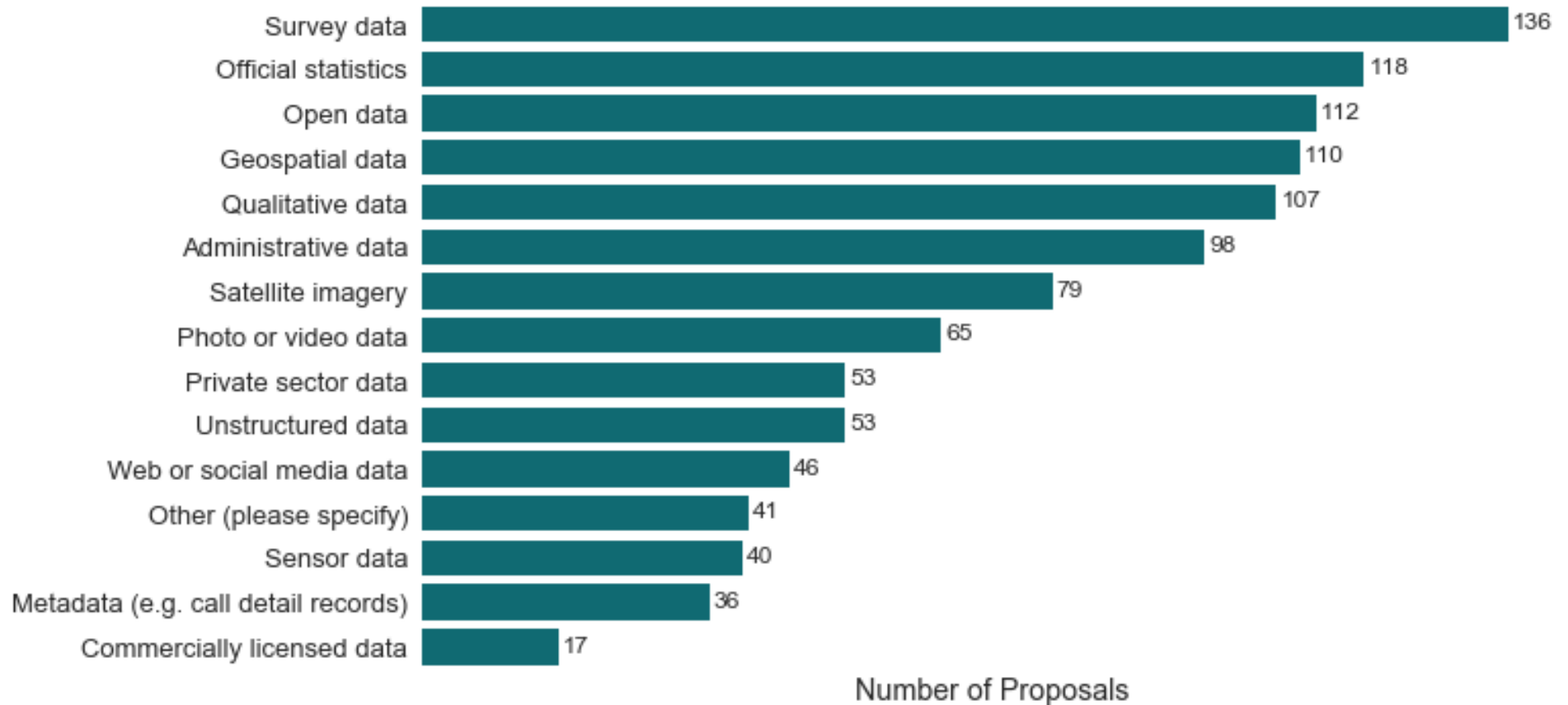
# Round Two: Proposals by Collaborators



# Round Two: Proposals by Product



# Round Two: Proposals by Data



# Looking ahead

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- Continue support for tackling development challenges with data innovation
- Learning from successes and failures
- Sharing new tools with the global community
- Scaling effective approaches through World Bank's investment and advisory operations, and through GPSDD