



OPEN DATA

Better Data, Better Lives

**Seminar on Emerging Issues:
Open Data:
Adding Value by Matching Access with
Privacy and Security**

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Open data

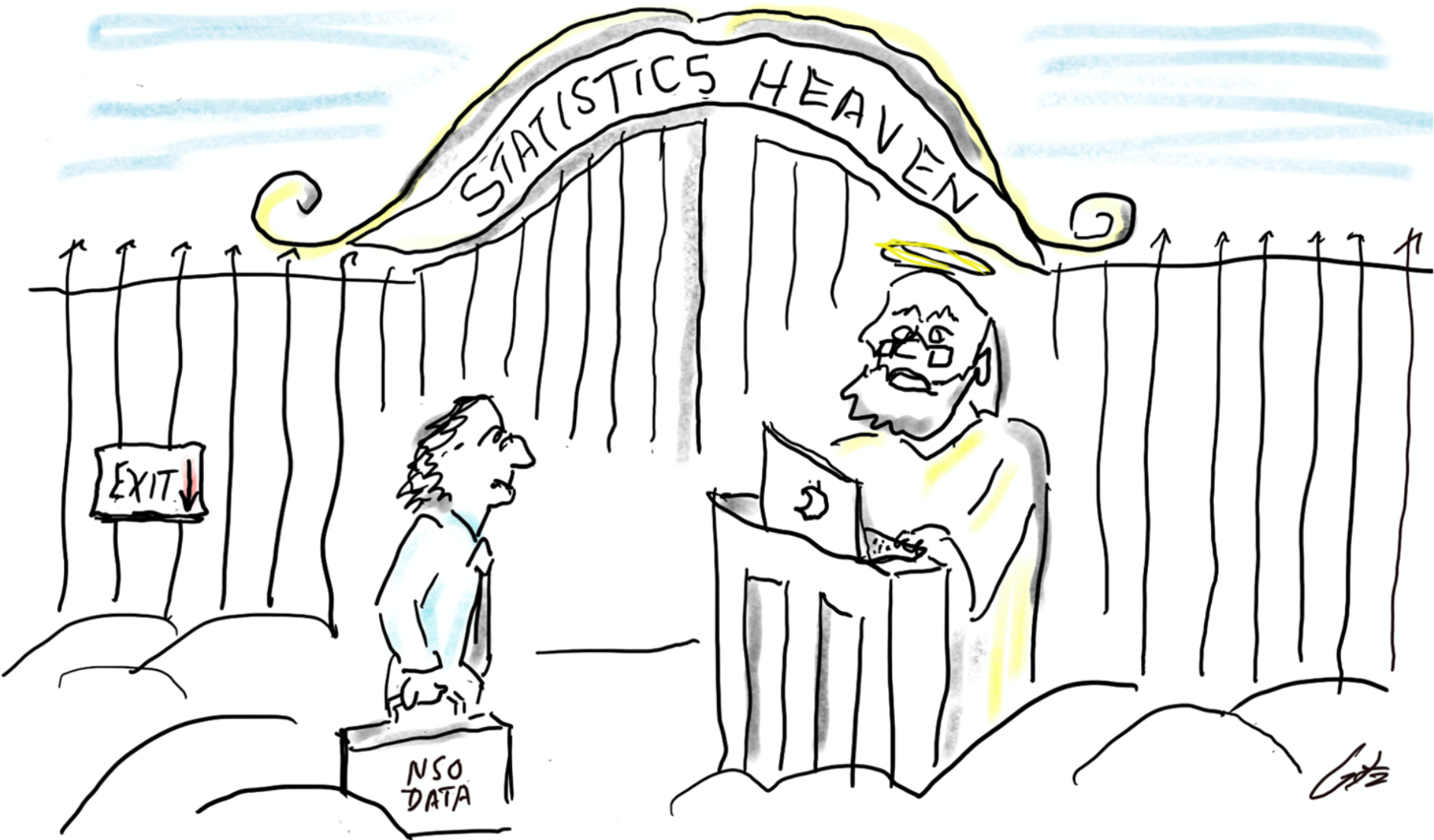
[oh-puh n] [dat-uh]

noun

Digital data that is made available with the technical and legal characteristics necessary for it to be freely used, reused, and redistributed by anyone, anytime, anywhere.

Source: Open Data Charter





*So sorry! You have a lot of data but only **open** data can unlock these gates.*

Open Data: Not “IF” but “HOW”

“Promote the release of data as **open data by all data producers**, and build capacity for continuous data innovation.”

- A World That Counts: Mobilizing The Data Revolution for Sustainable Development, 2014

“Encourage national statistical offices **to embrace the open data initiative** and ensure stakeholders of the national statistical system as part of the process”

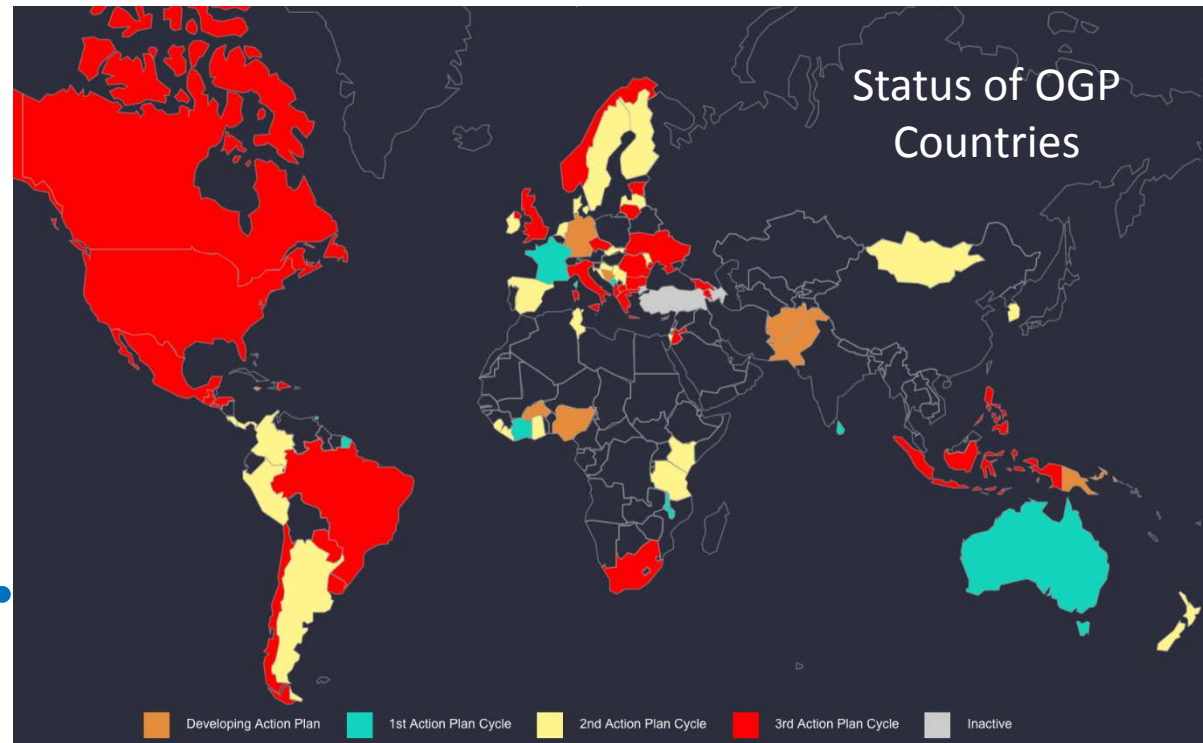
- Global Action Plan for Sustainable Development Data, 2017

“Official statistics that meet the test of practical utility are to be compiled and made available on an impartial basis by official statistical agencies to **honour citizens’ entitlement to public information.**”

- The UN Fundamental Principles of Official Statistics, 2014

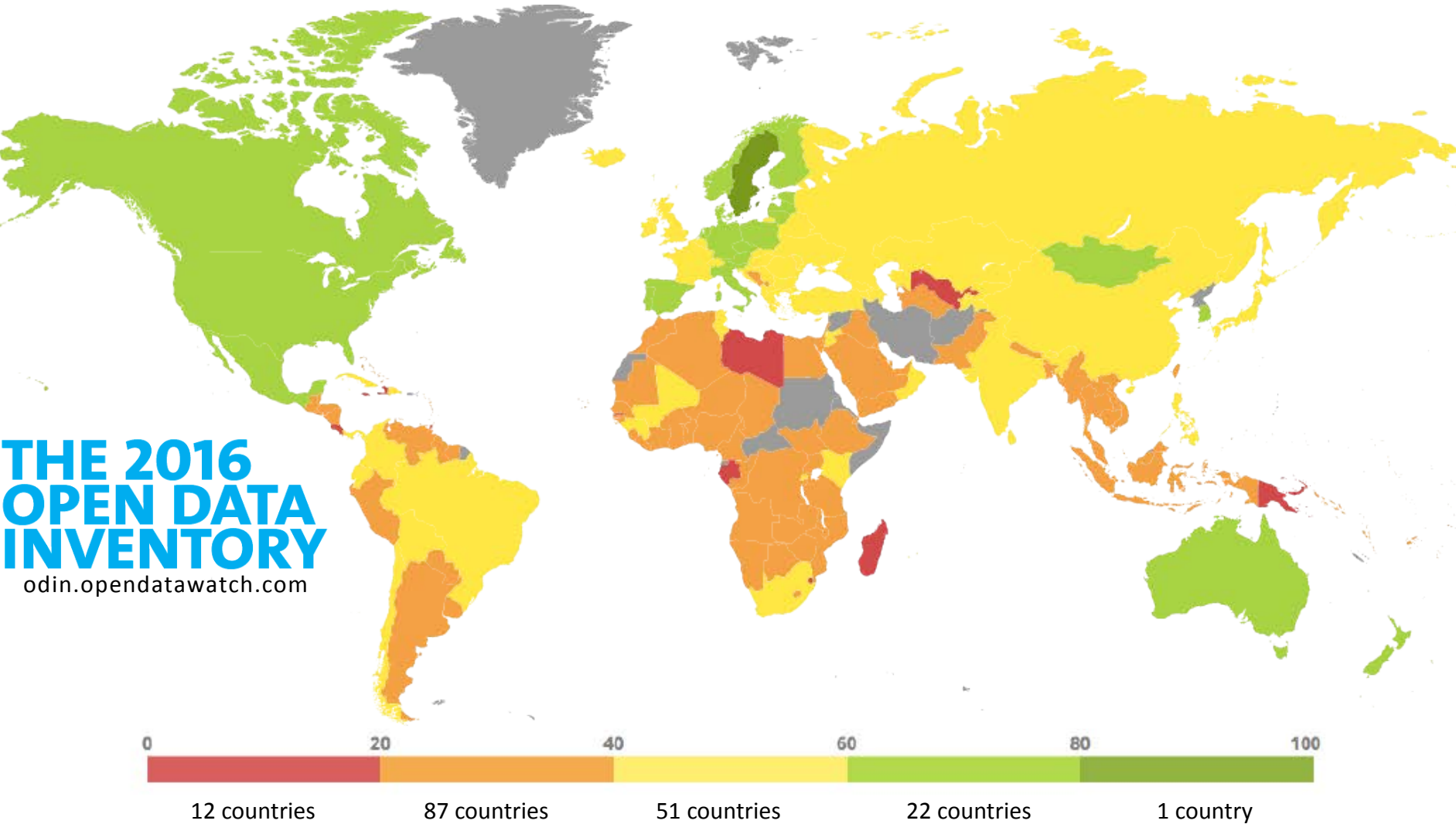
High-Level Commitments to Open Data

- Open Data Charter: adopted by 43 governments, 16 national, and 27 local/subnational
- Open Government Partnership: 75 participating countries

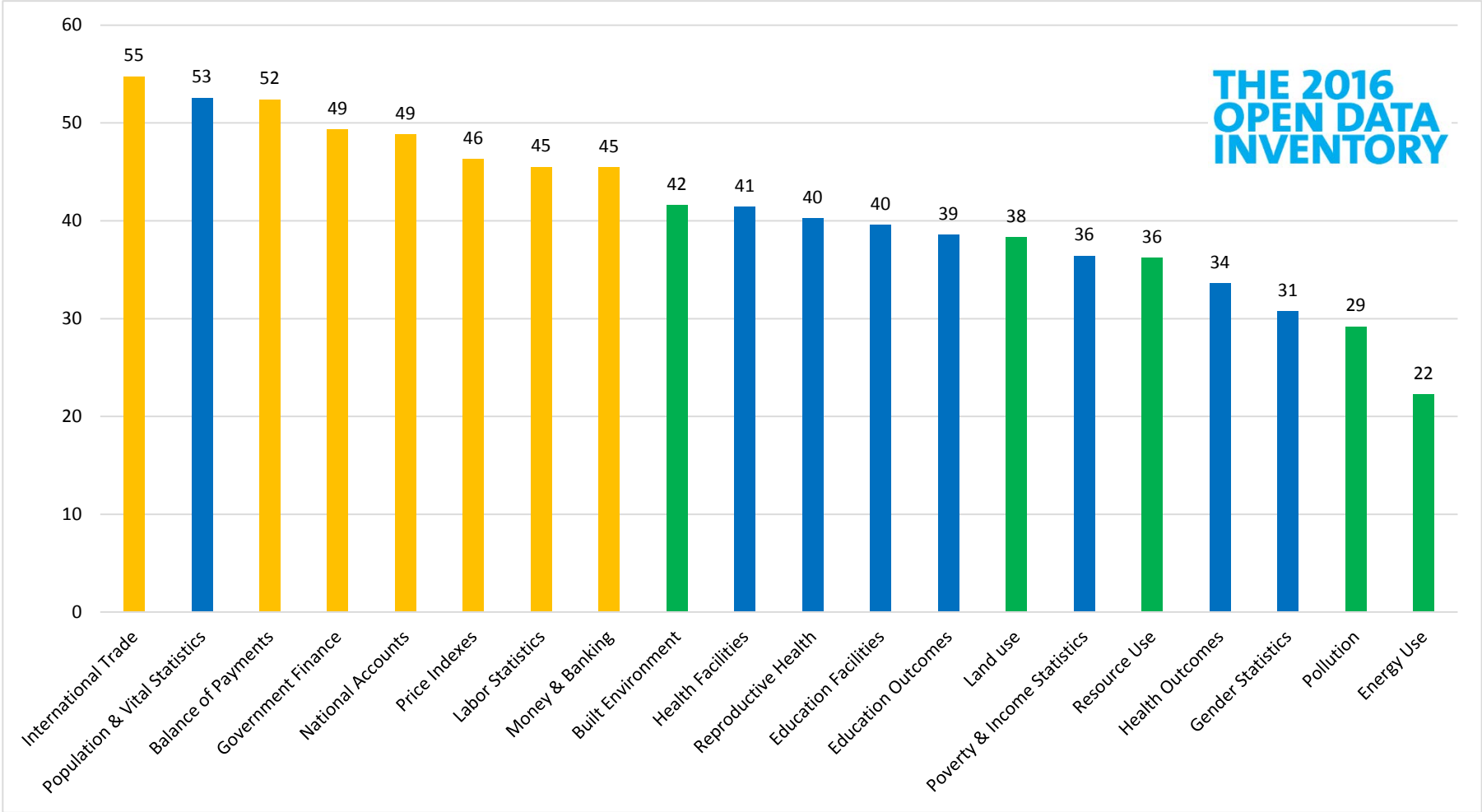


- Regional and sector initiatives underway: for example, Africa Open Data Network and GODAN
- EU28+ countries have completed 55% of journey to open data maturity

How Open are Official Statistics?



How Open are Official Statistics?



Economic data categories

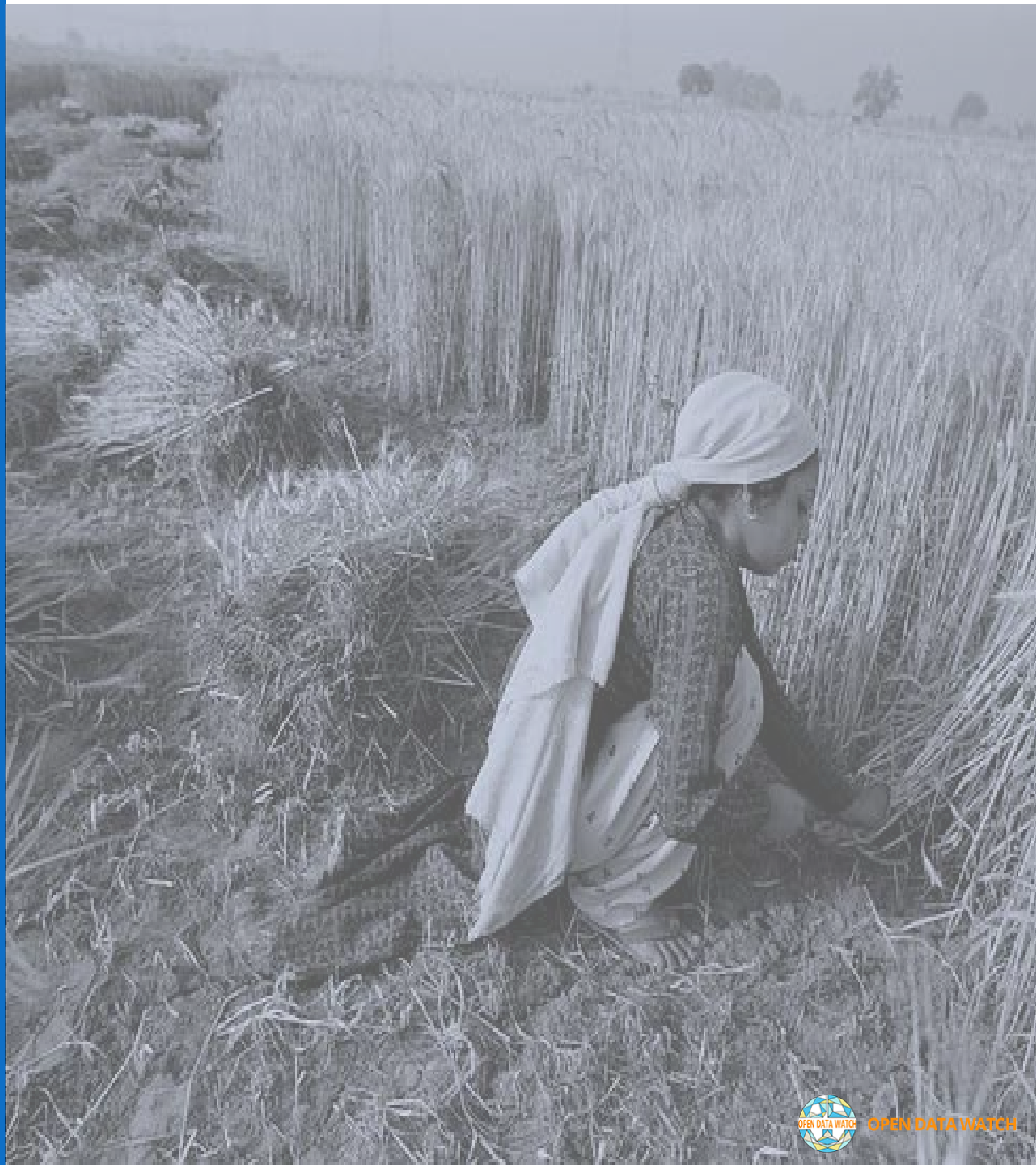
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Environmental data categories

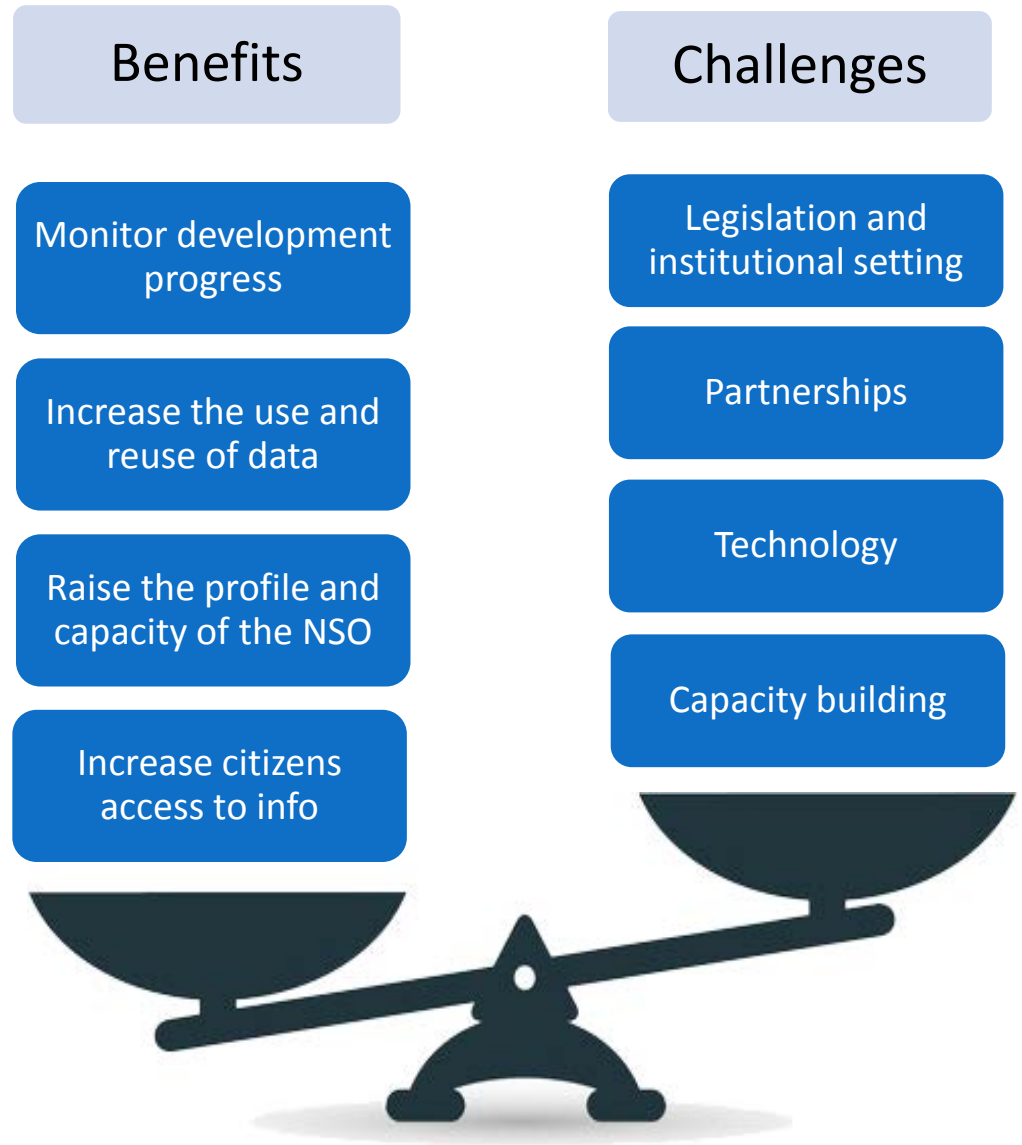
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Social data categories

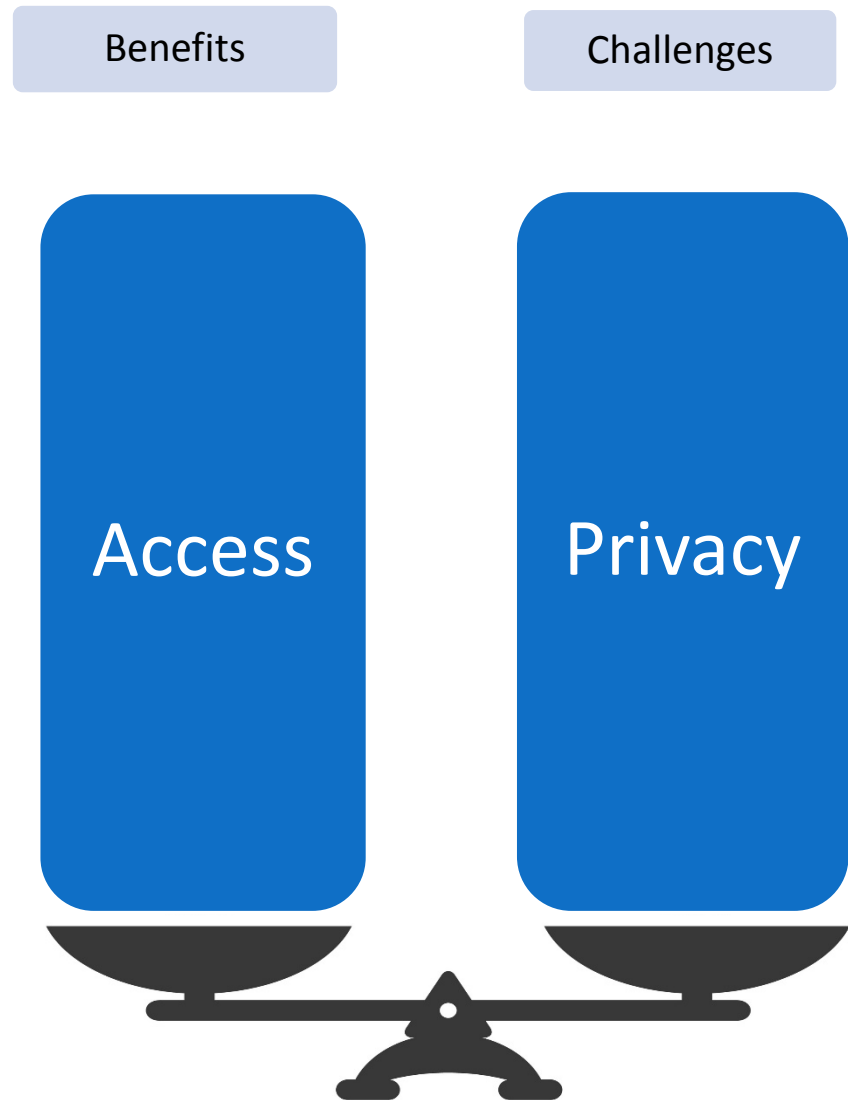
Open data is not only an outcome; it is a process that requires strategic planning for the future.



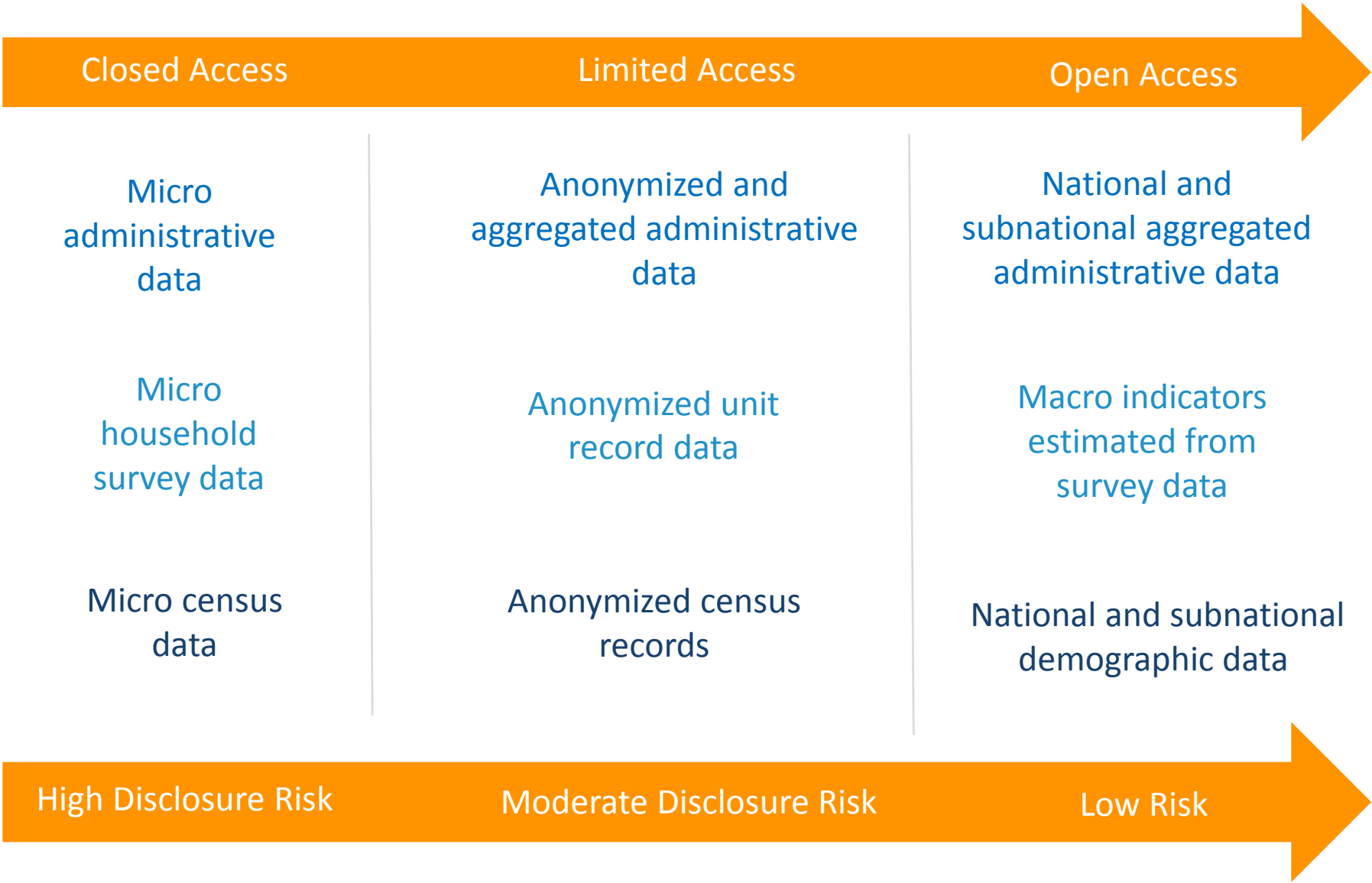
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Official statistics: Data privacy spectrum



Open Data



Legislation And Institutional Setting




Partnerships



Technology



Capacity Building




Open Data



Legislation and Institutional Setting

- Empower statistical offices to collect data and safeguard privacy
- Authorize release of data
- Guarantee access to all and offer open terms of use
- Align the Fundamental Principles with requirements and practice of open data




Open Data



Partnerships

- Government ministries
- International open data community
- Private sector
- Civil society



Open Data



Technology

- Broaden user base
- Facilitate partnerships with private sector
- Improve security and manage privacy risk
- Build a responsive, open data platform



Open Data

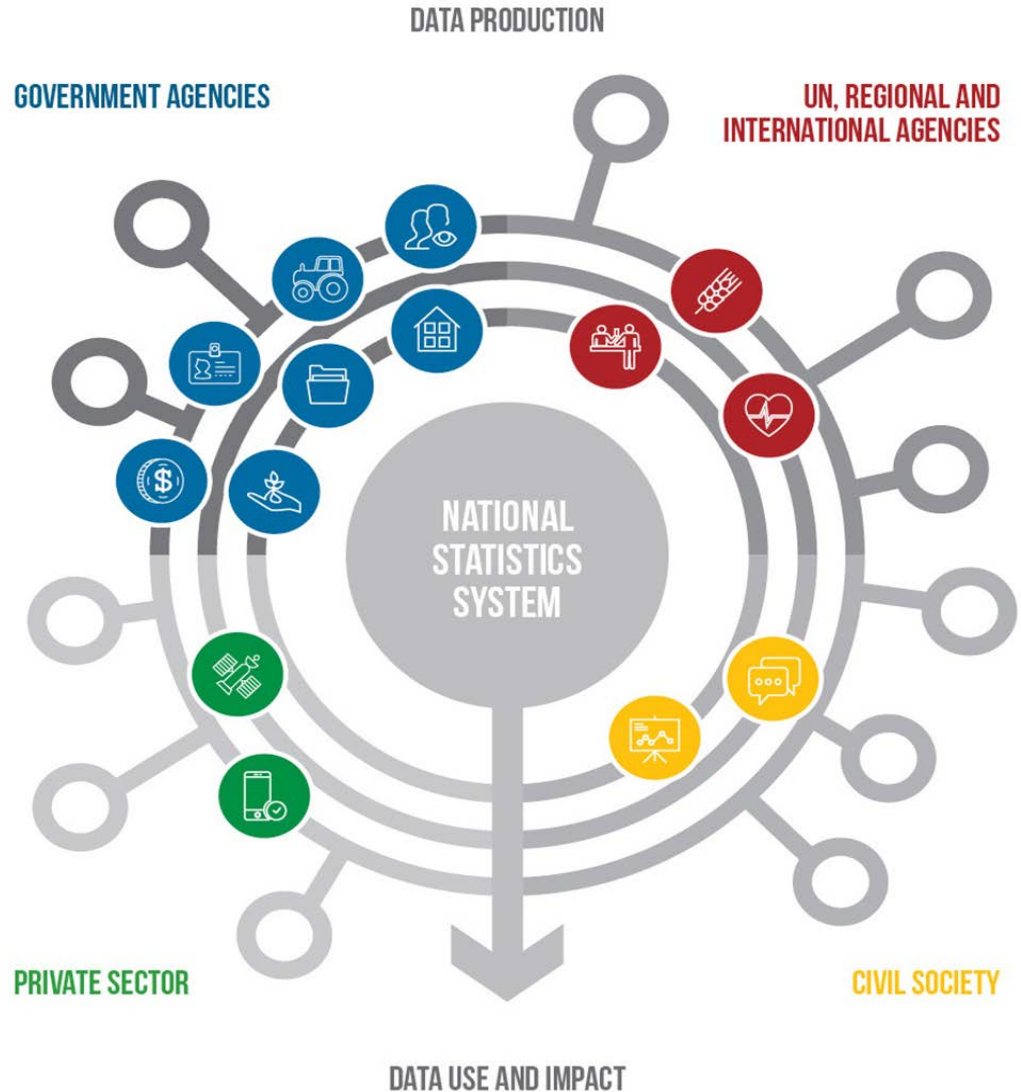


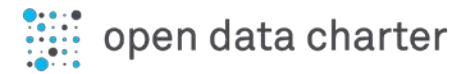
Capacity Building and Resource Mobilization

- Align NSO open data initiatives with national initiatives
- Use NSDS to identify investments in staff skills, new technology, and user engagement/literacy
- Consider innovative funding mechanisms
- Monitor progress for course correction

Expanding Data Ecosystem, NSS at Center

Uniquely positioned in the center of our expanding data ecosystem, national statistical systems will be intermediaries for change.





Growing community of statisticians and open data experts. There is a lot to offer and learn from one another.



Everyone chooses their own path to open data.

Thank You



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