THE SOLI INDEX

A new indicator from the Land Portal to make land-related findings more actionable and to complement existing land governance monitoring systems.

We ask the question:

How OPEN or AVAILABLE is LAND DATA around the world?

What it means to be **OPEN**

How much land data is **ONLINE**?

How much land data is ACCESSIBLE?

How much land data is **FREE**?

How much land data is updated in a **TIMELY** manner?

How much land data is accompanied by METADATA?

How much land data uses **STANDARDS**?

How much land data is **DOWNLOADABLE**?

How much land data has **OPENLY LICENSED?**

How much land data is **MACHINE READABLE?**

How much land data is available as LINKED DATA?

What we mean by LAND DATA

Data about land **TENURE**

Data about land USE

Data about land **DEVELOPMENT**

Data about land **VALUE**

WHAT

An indicator that assesses the openness of land data and information at the global and country levels

WHY

Land data in the public domain enables use, ensures transparency, and improves decision-making and service-provision

HOW

Methodology based on Land Portal's established State of Land Information (SOLI) research and reports

FOR WHOM

Land data custodians,
policy-makers,
researchers, land +
development
practitioners, open
data advocates

The indicator will give users FIVE POINTS OF ENTRY for exploring the state of land data:

- 1 Big-picture global score
- 2 Close look at country-level diagnostics
 - 3 Deep-diving into individual "open" criteria
- Deep-diving by types of land data
 - **5** Mix + match exploration / downloads

FINDINGS can tell us:

- ❖ What is the degree of openness of land information in Country X?
- What are an organization's capabilities in opening up data (particularly government, the most common custodians of land data)?
- ❖ What are the most low-obstacle action items to open up land data in Country X?

BACKGROUND

In 2019 the Land Portal developed the <u>State of Land Information</u> (SOLI) research methodology which was complemented in 2020 with the <u>Open Up Guide for Land Governance</u> (OUG). Together they aim at assessing the availability and accessibility of land data and promote the opening up of land data globally. This new indicator builds on the SOLI and OUG processes. Measuring the openness of land data fills a critical gap in the land sector, as our society grows ever-more dependent on data for decision-making and problem-solving. The Openness of Land Data indicator also enhances the Land Module indicator previously co-developed by Global Data Barometer and Land Portal.

