



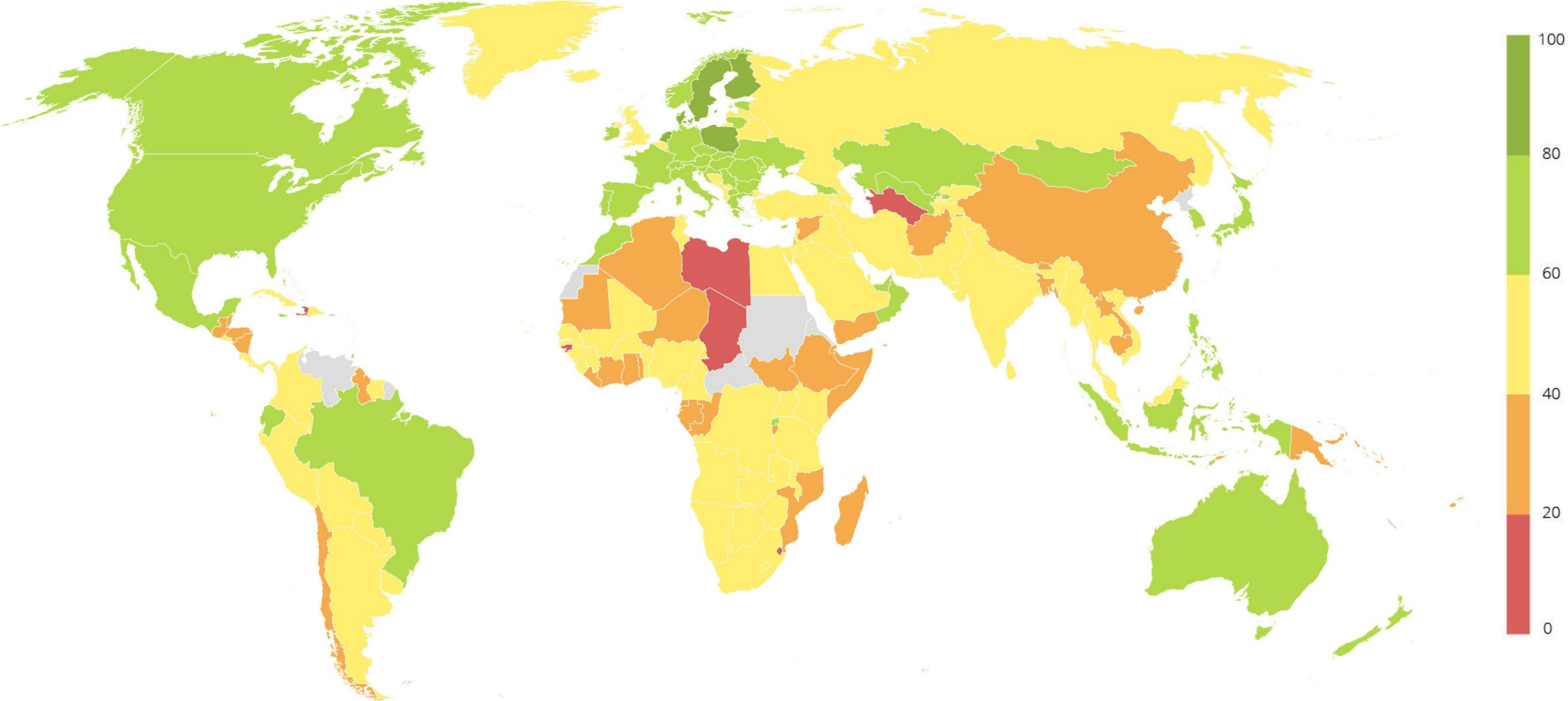
Presentation to the IAEG-SDGs

19 JULY 2022

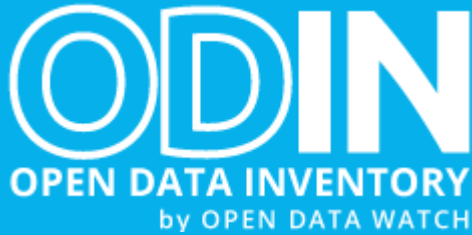


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OPEN DATA INVENTORY 2020/21 RESULTS



WHAT IS ODIN AND WHAT DOES IT MEASURE?



The Open Data Inventory (ODIN) is an evaluation of the availability (coverage) and openness of data *produced and published* by countries' national statistical systems.

KEY POINTS

- ODIN covers 22 data categories and includes 65 indicators
- Assessments have been conducted for 6 rounds: 2015, 2016, 2017, 2018/19, 2020/21, and 2022/23 (underway)
- 195 countries will be included in 2022/23
- All results and background documents available as open data

MEASURING COVERAGE — AVAILABILITY

COVERAGE CRITERIA

- 1 Are the data **published and disaggregated**?
- 2 Are the data available over the **last 5 years**? (2017- 2021)
- 3 Are the data available over the **last 10 years**? (2012- 2021)
- 4 Are the data available at the **first administrative level**?
- 5 Are the data available at the **second administrative level**?

MEASURING OPENNESS — ACCESSIBILITY

OPENNESS CRITERIA*

- 1 Are the data published in a **machine-readable format**?
- 2 Are the data published in a **non-proprietary format**?
- 3 What **download options** exist (that make data accessible)?
- 4 Are the data published with **metadata**? How much?
- 5 Are the **data licensed** and is the license open?

*Openness criteria follow guidelines of the [Open Definition](#).

WHAT STATISTICAL CATEGORIES DOES ODIN COVER?

Social

- Population & Vital Statistics
- Education Facilities
- Education Outcomes
- Health Facilities
- Health Outcomes
- Reproductive Health
- Food Security & Nutrition
- Gender
- Crime & Justice
- Poverty & Income

Economic

- National Accounts
- Labor
- Price Indexes
- Government Finance
- Money & Banking
- International Trade
- Balance of Payments

Environmental

- Agriculture & Land Use
- Resource Use
- Energy
- Pollution
- Built Environment

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33 INDICATORS

Economic

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16 INDICATORS

Environmental

- Agriculture & Land Use
- Resource Use
- Energy
- Pollution
- Built Environment

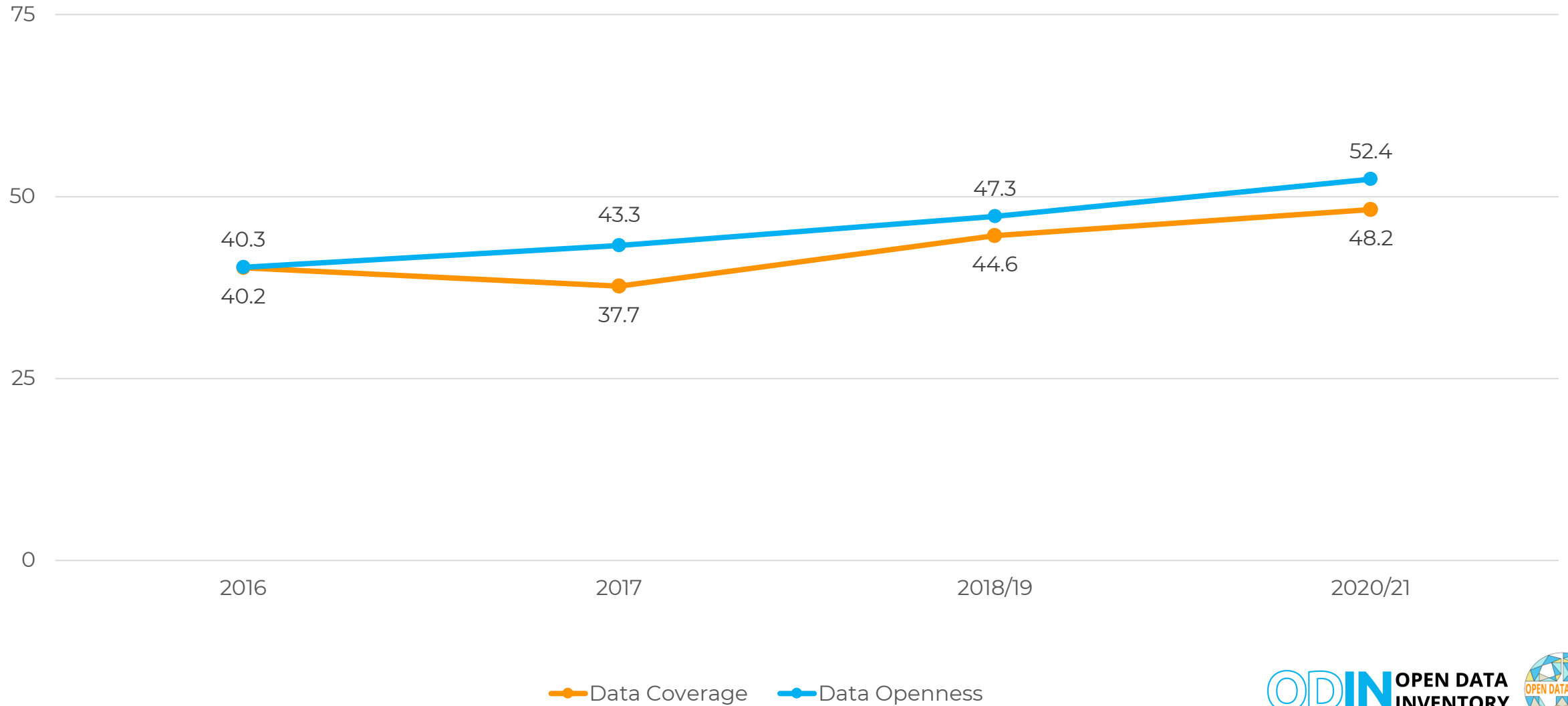
16 INDICATORS



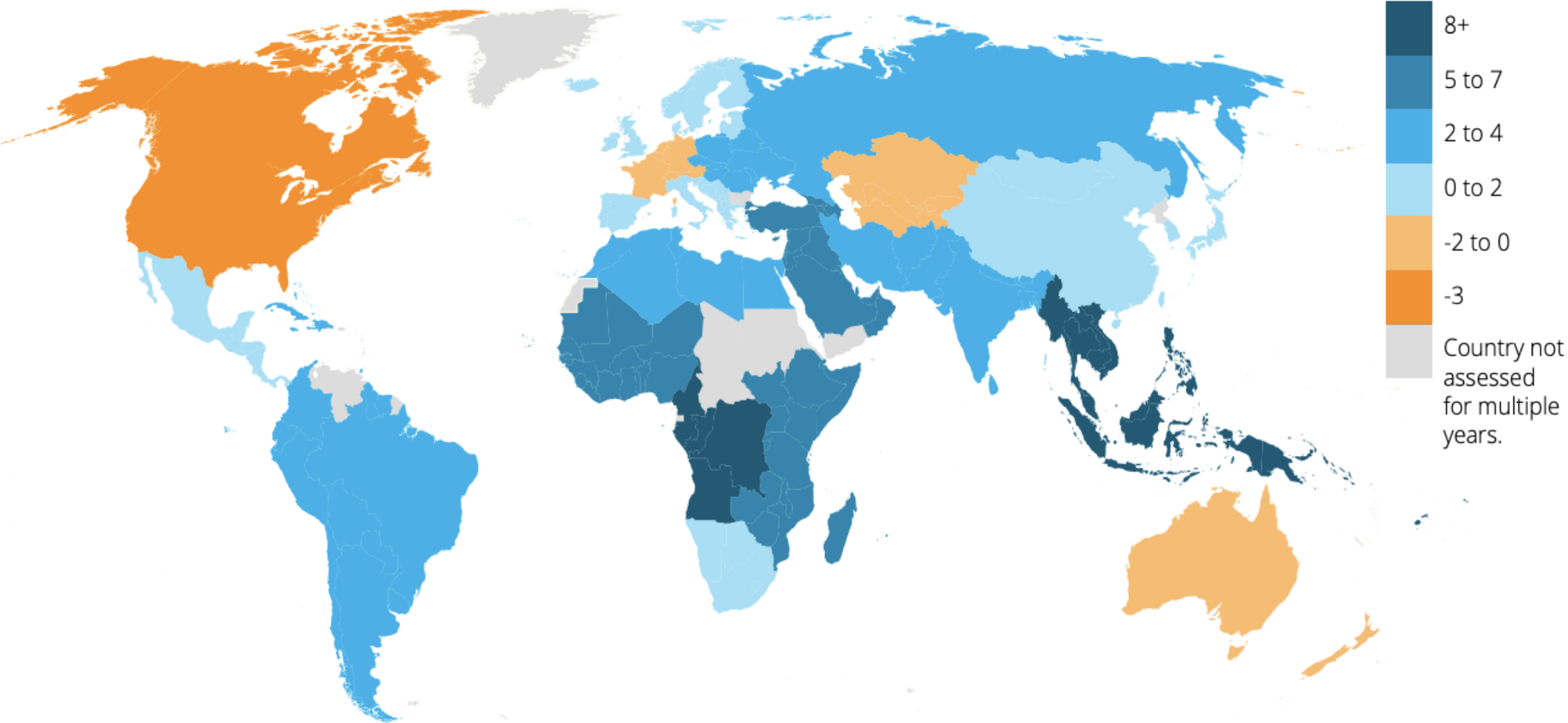
ODIN indicators overlap with 92 unique SDG indicators across all 17 goals.



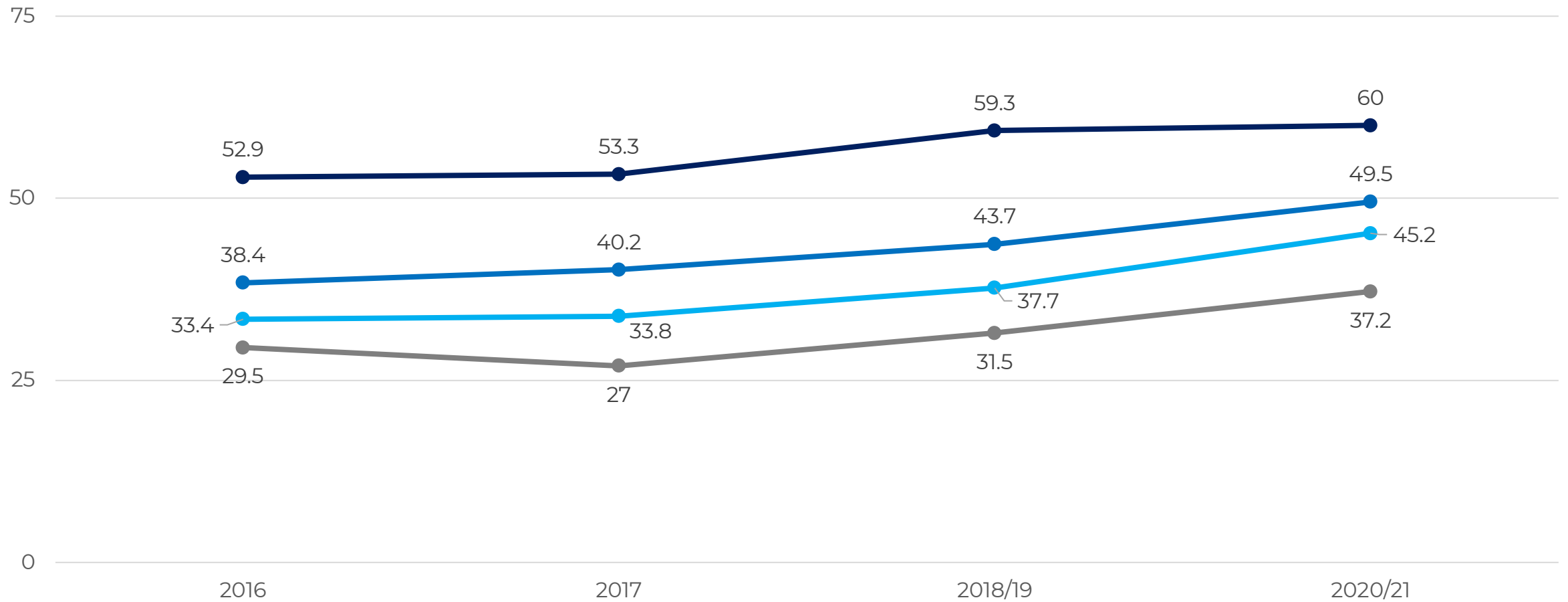
ODIN SCORES, 2016-2020/21



CHANGES IN SCORES 2018/19- 2020/21



ODIN SCORES BY INCOME GROUP, 2016-2020/21



—●— Low Income

—●— Low-middle Income

—●— Upper-middle Income

—●— High Income



ODIN COUNTRY REVIEW PROCESS

All countries are invited to participate in a country review process. On average, 90-100 countries participate each ODIN.

This process involves:

- Countries are invited to provide feedback on the data sources used in their assessment and suggest alternative datasets.
- Datasets sent by the country are then reviewed and added to their assessment, if they meet methodology requirements.
- Scores and results are not shared with countries until they are finalized the made public.

ODIN COUNTRY ASSISTANCE

Open Data Watch provides technical assistance to countries looking to produce and publish more open data.

- ODW offers both in-person and virtual webinars for statistics providers.
- Special consultations to discuss data licensing issues are offered to all countries.
- On average, 10-15 countries per year attend an ODW training. During the last two years, this number has increased due to the ease of holding more virtual trainings.
- Many more countries receive ad-hoc technical support via email or calls.



ODIN OPEN DATA INVENTORY 2022/23

by OPEN DATA WATCH

**Results available March 2023 with a special
emphasis on gender data!**

View more information at odin.opendatawatch.com

