



Citizen data for marginalized population: global efforts

Haoyi Chen UN DESA Statistics Division October 2023





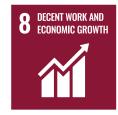


























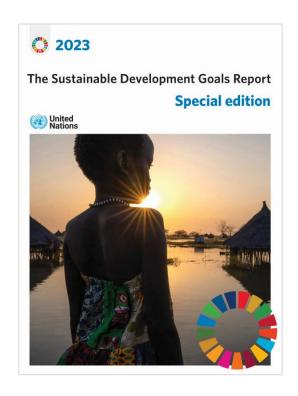




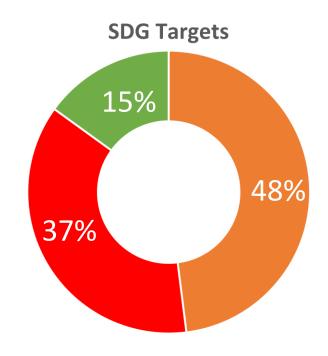








Halfway to 2030, the promises enshrined in the SDGs are in peril. The latest assessment of the SDGs targets paints a concerning picture



- About half of the targets are moderately or severely off track
- Over one-third have either seen no movement or regressed below the 2015 baseline

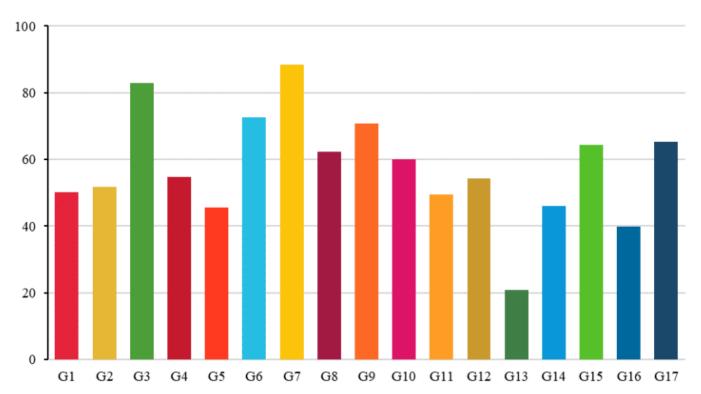




Figure II

Proportion of countries or areas with available data since 2015, by Goal

(Percentage)



- Geographic coverage, timeliness, and disaggregation remain areas of concern.
- For several crosscutting goals such as climate action (Goal 13), gender equality (Goal 5), and peace, justice, and strong institutions (Goal 16), less than half of the 193 countries or areas have internationally comparable data since 2015.

Inclusive data – ensuring everyone in the society is represented in data

- <u>Data robustness</u>: representativeness and statistical validity
- Relevance and depth of the data:
 - For providing local services, data about the local population which their specific services cater to.
 - For users concerned with a particular area or group, data to enable understanding of issues that impact the area/group in a manner that allows for disaggregation by characteristics of interest.

"It is just no use saying, 'BME people are this,' or whatever. It is just absolutely useless. [You need] to have it broken down in a way that is meaningful for people to identify with... down to as granular a level as possible, so you can actually say, 'If we do this action, it will have a positive impact for this community.' Rather than saying, 'If we do this, it might impact this massive group of people with such different lives." CSO working for race and ethnic equality

Source: UK Office for National Statistics (2021). Inclusive Data Taskforce recommendations report: Leaving no one behind – How can we be more inclusive in our data?

Inclusive data – what can we do?

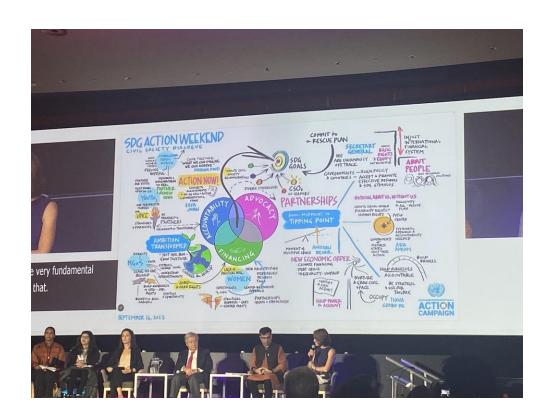
- Building trust: engaging with citizens across the entire data value chain
- Taking a whole system approach: building partners with other players within the national data ecosystem
- Ensuring appropriateness of concepts: reflecting the diversity of the population and are recognisable and meaningful to them
- Broadening the range of methods: creating new approaches to understanding the lived varied, innovative and flexible





The importance of citizen-Generated Data

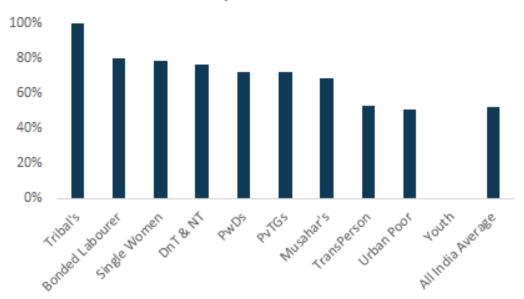
- "Citizen-generated data allows people and communities to gather and take control of the data affecting their daily lives." (Secretary-General, WDF 2023)
- With less than seven years remaining to achieve the SDGs, the lack of inclusive data poses a significant obstacle to realizing the aspiration of "leaving no one behind"
- Citizen-generated data:
 - Empower citizens to be agents of change.
 - Enhance data availability, timeliness, quality, openness, and inclusiveness
 - Provide valuable insights, especially for marginalized populations



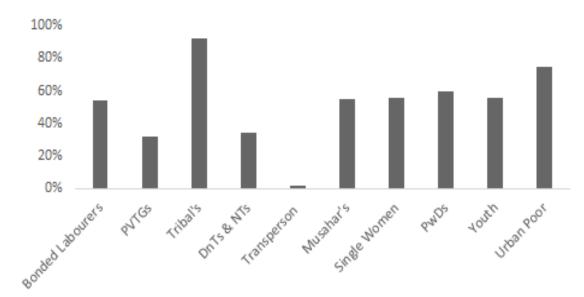
India '100 Hotspots': Engagements and Outcomes



HHS LIVING IN KUTCHA/SEMI PUCCA HOUSE/SLUMS HOUSE



PERCENTAGE OF HHS REPORTING IRREGULAR EARNINGS FROM THE EMPLOYMENT



Citizen data at the global level: what we have done



Expert Group Meeting on Harnessing Citizen Data for Public policy and SDG monitoring, Nov. 2022



UN Statistical Commission, March 2023



World Data Forum, April 2023

- What identify a <u>framework</u> on citizens' contribution to data
- How Establish a
 Collaborative on Citizen
 Data

 Received support from National Statistical Offices to embark on the establishment of the <u>Collaborative</u> and the development of the <u>conceptual framework</u>

- Launched the
 Collaborative on Citizen
 Data
- The initiative was also announced and commended by both the Secretary General and the Deputy Secretary General at the forum



- Provide a space to share knowledge, resources, and experiences to leverage citizen data for policymaking and accountability
- **Foster collaborations** and in-depth discussions among experts from different communities, national statistical offices, civil society organisations, human rights institutes, academia, regional and international organizations
- **Provide a platform** for advocacy and mobilization of relevant stakeholders
- Identify specific conceptual and methodological gaps and inform further development of guidance based on ongoing research and experiences gathered





















UN Expert Group Meeting on Citizen Data, September 2023







Review and discuss a draft

<u>Conceptual Framework on</u>

<u>Citizen Data</u>

Discuss ways and steps to operationalize the Conceptual Framework

How does the <u>Collaborative on</u>
<u>Citizen Data</u> help operationalize
the Conceptual Framework





UN EGM on Citizen Data

Participants

• 80 experts from NSO, CSO, Academia, NRHI, reg. and int. organizations

Preceded by a Country-based Workshop

- Exchange of experiences
 - Kenya, India, UK, Colombia, Bangladesh, Nepal, Denmark
- Collective problem solving
 - Sensitive data, Collaborative, National Guideline, CSO-NSO collaboration on data quality



EGM discussions: the Conceptual Framework

The importance of Citizen Data

Fill data gaps; reach hard-to-reach groups; hear peoples experiences; participation; accountability; LNOB...

What is Citizen Generated Data

Objectives, types of initiatives, level of participation (Informing, consulting, engaging, driving..)

Key principles

Align with existing principles such as UN FPOS, HuRi, Citizen-science...

Roadmap to implement the conceptual framework within the country

Include, Build trust, Institutionalize partnership, value lived experiences, leverage diversity of competences/expertise...

The Collaborative on Citizen Data

Bridge Global-Regional-National levels, map existing initiatives, nurture exchange of practices, provide guidance...

UN Expert Group Meeting on Citizen Data, September 2023: Roadmap and Next Steps

The Copenhagen Framework

- Restructure/refine based on the EGM discussion
- Test/proof of concept with national/local case studies
- Develop advocacy and fundraising materials

Implementation of the *Framework*

- Pilot national roadmaps including the development of the national toolkits for citizen data
- Conduct mapping/baseline exercise of citizen data production at the national level
- Provide technical assistance to improve capacity of NSOs and community/CSOs and to foster an enabling environment

The Collaborative on Citizen Data

- Call for members from NSOs, Major Groups, Human Rights Institution network, citizen science network, researchers, UN agencies, philanthropic organizations
- Carry out a stocktaking/mapping exercise
- Establish a Community of Practice





Milestones and activities



March 2024 (UN Statistical Commission)

Draft conceptual framework and a road map



June 2024: Expert Group Meeting



March 2024- March 2025

Draft conceptual framework/roadmap global consultation

Country case studies/piloting

Identify areas that need methodological development

Work with other key collective groups that have a strong presence of CSOs and human rights institutions to bring the different data partners together



March 2025 (Statistical Commission)

Final conceptual framework/roadmap



Thank You! Citizen.data@un.org







































