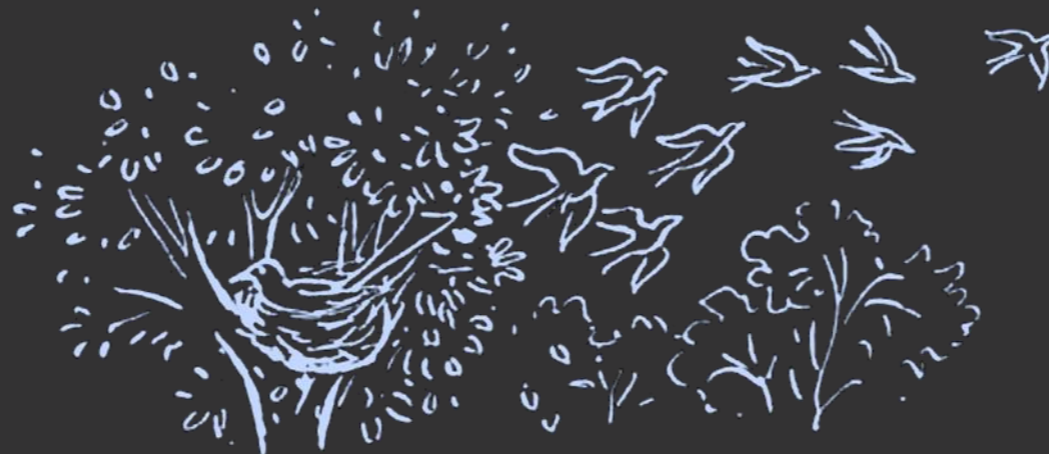


Environmental Statistics in Brazil

Tenth Meeting of the Expert Group on Environment Statistics

New York, 3, 4, 6 and 10 October 2023



Environmental Statistics Agenda

- Difficulties in maintaining interinstitutional contacts in recent years;
- Adoption of a strategy for data evaluation;
- We have started doing an inventory of Global Set of Climate Change using ESSAT and CISAT reference;
- **Initial proposal => Environmental Statistics Guide** with preliminary assessment of environmental data coverage in the country





Environmental Statistics Guide

Guide Objectives

- Evaluating the **coverage of environmental statistics in Brazil**
- Evaluate the **quality of data and statistics** related to climate change
- Establish with stakeholders a **statistical reference framework for climate change for the country.**



Assessment of data coverage on environmental statistics

- Environmental Statistics Self-Assessment Tool (ESSAT) based on the Framework for the Development of Environmental Statistics – FDES.
- Climate Change Statistics and Indicators Self-Assessment Tool (CISAT)

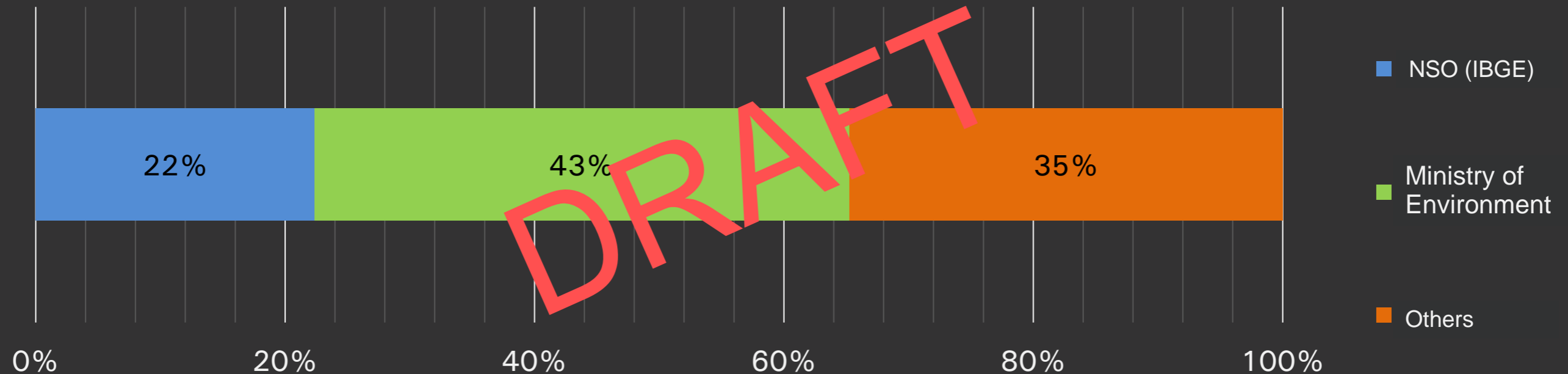
We choose start working with ESSAT with the aim of entering information into CISAT (Greater completeness and well structured)

Some preliminary results of the data coverage assessment



Main findings Essat Primary Institutions

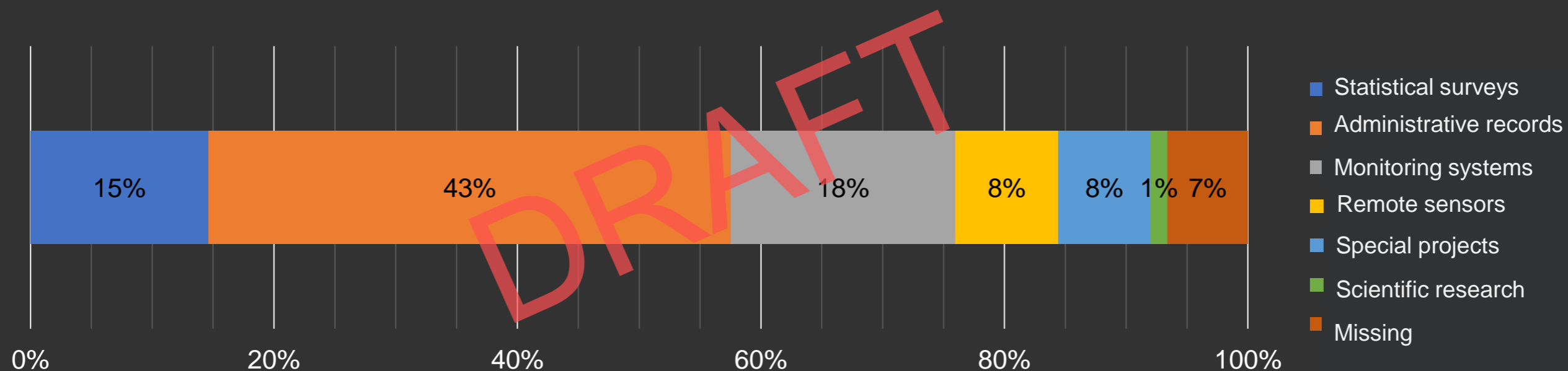
Proportion of environmental statistics by primary institution responsible for collecting statistic, among available environmental statistics of Tiers 1 e 2 from FDES – Brazil, 2023.



Preliminary data (august 2023)

Type of data source

Proportion of environmental statistics by type of data source, among available environmental statistics of Tiers 1 e 2 from FDES – Brazil, 2023



Preliminary data (august 2023)



Next Steps

Next Steps

1. Publish next year the **Environmental statistics guide** and then work with the necessary institutional arrangement.
2. Attract stakeholders by publishing the Guide.
3. Evaluate the creation of technical/thematic and institutional working groups
4. Propose the creation of the Environmental Statistics Committee





Thank you!

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