

IPBES 2020 Stakeholder Quantitative Dataset - Data Management Report

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Description

This dataset is the outcome of a survey of IPBES stakeholders that was conducted in May-June 2020. The aim of this survey is to better understand stakeholder engagement with IPBES, to improve implementation of the IPBES stakeholder engagement strategy (decision IPBES-3/4 presented in document [IPBES/3/18](#)), and to further increase the inclusivity and effectiveness of the IPBES work programme. Results will help, among others, to better align communication and outreach, and to strengthen collaborative processes within the IPBES work programme.

This dataset presents only the quantitative data of the complete dataset of responses. It has been anonymised and all personal comments in response to open questions have been removed. For information, the full anonymised dataset has been published on Zenodo, with restricted access (see DOI: [10.5281/zenodo.4121916](https://doi.org/10.5281/zenodo.4121916)).

Keywords: stakeholder engagement, survey, IPBES

Process overview

1. Survey Preparation

The survey preparation was conducted through a project led by Flore Lafaye de Micheaux, IUCN secondee to the IPBES Stakeholder Engagement team within IPBES Secretariat. Prof. Stéphane Mussard, statistician, Dr Joana Guerrin, social scientist as well as Prof. Gilles Michel and Charles Condevaux, statisticians, provided consultancy services for this project.

The project was conducted in the frame of the IUCN-IPBES strategic partnership, with support from the Government of France (IUCN-France partnership).

In 2019, two preliminary analyses were conducted to produce the questionnaire: a quantitative analysis based on the precursor survey (undertaken in 2016) and a qualitative analysis, based on interviews of key stakeholders. The 2020 questionnaire was produced with the aims of: improving and updating the 2016 survey, sharing factual information about IPBES products and processes, and producing further knowledge about stakeholder obstacles to and incentives for engaging with IPBES.

A first test was conducted in January 2020 (English version) with a small group of IUCN Secretariat staff and the questions were improved according to their comments. In February 2020, the survey was translated into the five other official UN languages and tested in each language by native speakers from the wider IUCN constituency. The survey was also tested among IPBES secretariat staff. The final online survey was available in April 2020 in Arabic, Chinese, Russian, Spanish, French and English.

2. Data Collection

The target audience of this full list of IPBES user profiles, apart from IPBES Secretariat staff and IPBES State members' national focal points; the survey also targeted the individuals registered in the IPBES Stakeholder registry.

The questionnaire was sent on 4 June 2020 to 17,341 email accounts through an IPBES notification in the six official UN languages (with reminders sent again on 18 May, 25 May and 3 June). A personalized access link to the online survey was provided to each of the targeted individuals.

Social media campaigns were also conducted on LinkedIn, Facebook and Twitter to accompany the survey. In addition, 143 persons, who were newly registered to either the IPBES website user database, or to the IPBES Stakeholder Registry during the survey period, were also invited to complete the survey. Between 4 May and 11 June 2020, a total of 1,984 connections to the online questionnaire were recorded. Ultimately, 1,024 completed questionnaires constitute the final sample. This represents a 22% increase in completed responses compared to 2016 (839 completed responses).

3. Data Anonymization:

Data anonymization is required to protect the respondents' anonymity, as presented to them in the introduction to the questionnaire. Two main steps have been taken in this regard.

1. A sole ID number has been attached to the respondents' set of answers. The IPBES website login details of the respondents have not been disclosed neither to the consultants, nor to the IPBES stakeholder engagement team.
2. Data related to email addresses, city/place/town, postal code, organisation's name have been removed from the dataset, in order to ensure full anonymity.

Personal comments have been removed from the original dataset to produce this quantitative dataset to be accessible via a visualization tool open to all.

4. *Data Preparation:*

The data was cleaned and prepared for publication with the following steps:

1. Column names were chosen and added to the dataset
2. Empty values were replaced with NA (Not Applicable)
3. The first character in open questions was capitalized
4. Columns were removed to anonymize the dataset
5. Columns with qualitative data were removed to generate the quantitative dataset
6. The dataset was transformed into tab delimited format

Embargos and Accessibility:

The quantitative data of the survey results are embargoed until they are presented to IPBES Plenary (forthcoming 8th Plenary session in 2021).

File Descriptions

Name	File Type	Size	Description
IPBES_SHSurvey_2020_dataset_quantitative	.txt(tab)	1,8 MB	Anonymized dataset of the quantitative stakeholder responses (IPBES 2020 stakeholder survey)
IPBES_SHSurvey_2020_Column-name-description_quantitative	.txt(tab)	22 KB	Column name descriptions
IPBES_SHSurvey_2020_Questions-EN, IPBES_SHSurvey_2020_Questions-AR, IPBES_SHSurvey_2020_Questions-ES, IPBES_SHSurvey_2020_Questions-FR, IPBES_SHSurvey_2020_Questions-RU, IPBES_SHSurvey_2020_Questions-ZH	Zip of pdfs	4,2 MB	Questionnaire in all six UN languages