

## The "4 per 1000" international initiative "Soil for Food Security and Climate"

Document Forum 8-4 – Version 0 of the Dashboard

### 8<sup>ème</sup> Forum meeting

Thursday, December 6, 2023

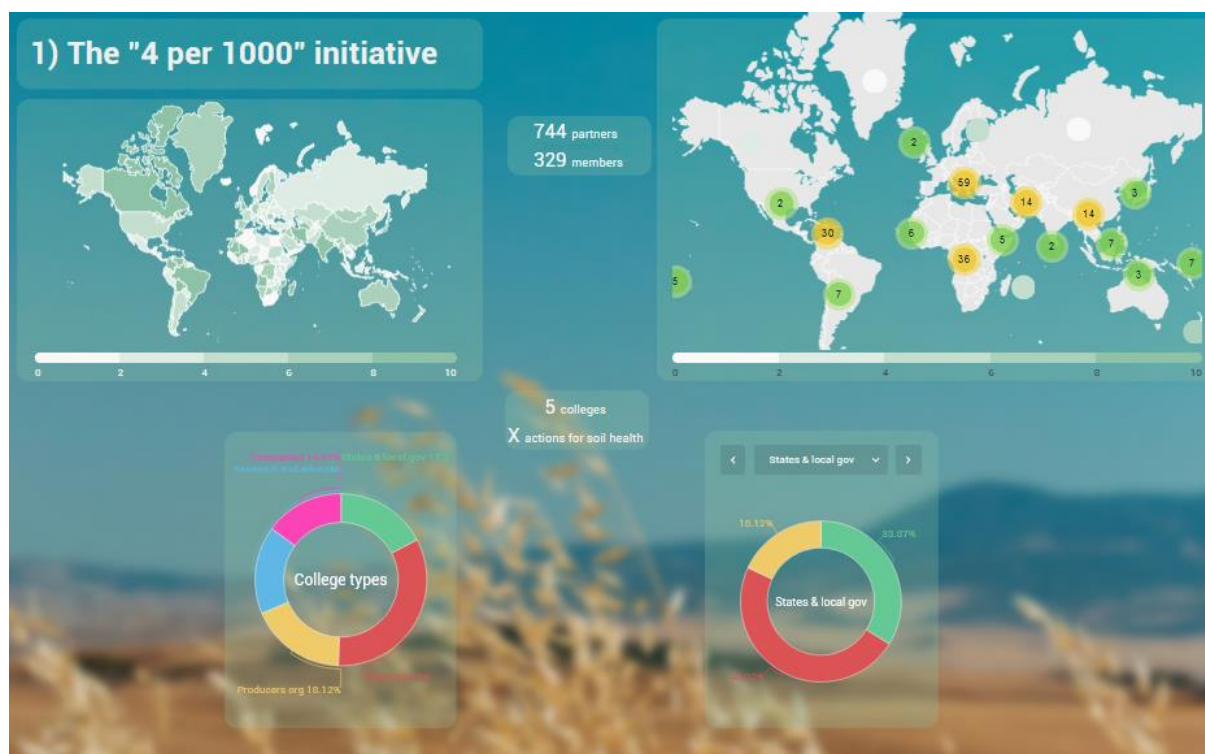
in Dubai (United Arab Emirates) & online via Zoom

Since the adoption of the 2050 Strategic Plan, the Executive Secretariat has been considering the construction of the Initiative's dashboard (objective F3). The aim of such a dashboard is to take stock of the Initiative (in terms of the extension of the "4 per 1000" network) and to provide information on the Initiative's action and the progress made in relation to the objectives defined in its 2050 Strategic Plan.

Thanks to the support of INRAE, which sponsored this work, and with the help of a trainee from Sciences-Po Toulouse, Ms Léa POMAREDE, who spent a month in 2022 and 4 months in 2023 in the Executive Secretariat's office, an initial mock-up was drawn up, both in terms of visuals and content. Based on an online research phase to get a clearer idea of what already existed, a draft dashboard was built using the "Prezi" website, which is easy to use and has a "dashboard" option, giving access to a wide range of graphs and maps.

The dashboard would be divided into 4 parts, as follows:

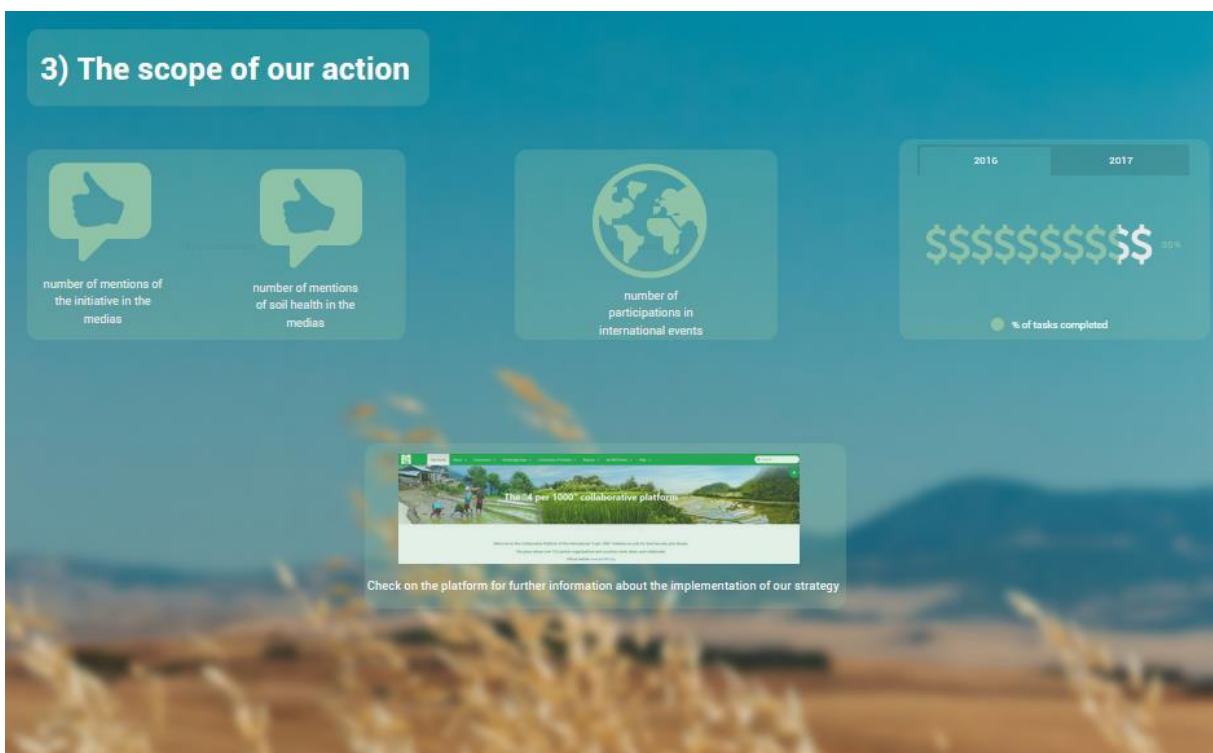
- a presentation of the Initiative's partners and members,



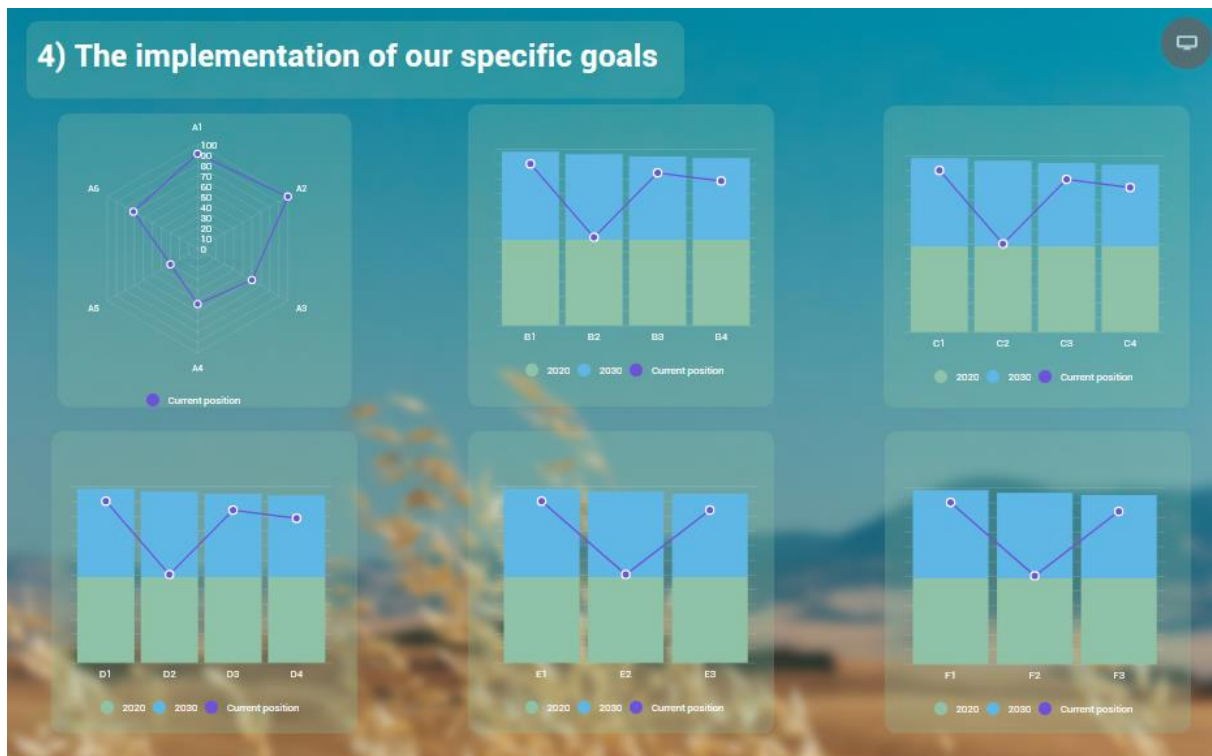
- the progress made on the issues on which the initiative focuses its action, such as agroecology and soil health,



- the scope of the Initiative's action,



- the detailed **implementation of the objectives of the 2050 Strategic Plan.**



At this stage, the final composition of the dashboard will depend largely on the data that is easily accessible and collectable from partners and members. Several techniques have been used to assess the feasibility of collecting the basic data: collection via databases, articles, etc., particularly on the Internet, and a qualitative questionnaire sent to government officials in member or partner countries of the Initiative, who are responsible for ensuring the link between the Initiative and their institution.

The purpose of collecting data via the Internet is to aggregate data on the different types of agriculture (taking into account the surface areas concerned) for all countries, particularly those that are members or partners of the Initiative. This collection is particularly fastidious and depends on the availability of series for each country, which may be the case for a given year, but not necessarily in regular sequences over time. Players working in the field of international statistics relating to agriculture, such as the FAO, are favored at this stage, as are specialist organizations, such as the IFOAM for organic farming, the GCAN for conservation agriculture, and so on.

At the same time, a questionnaire has been drawn up to gather information on the agricultural policies of member and partner countries. It is divided into 3 parts:

- the vision of carbon sequestration and soil health,
- what is being done in this area at international, national and sub-national levels, and
- what is being done in the field of carbon sequestration and soil health in terms of research and education.

After validation of the questionnaire by the Executive Secretariat and INRAE, an email was sent to an initial group of representatives from member and partner countries. The purpose of this email was to present the approach and the dashboard, and to ensure that the contact was indeed the person in charge of liaising between their institution and the Initiative.

Several mailings were sent out, but the response rate was low and remained so after several reminders and the search for new contacts. Some replies to the questionnaire were received, but this was far from the majority.

At the same time, work was initiated to collect data on the same subject via other information channels (FAO, the FARM Foundation, TRAMI at European level, Conscious Planet, etc.).

At this stage, it has not been possible to integrate the limited data collected into the format developed under "Prezi". This will be the subject of a second phase in 2024.