2nd OECD-PCCB Network Workshop on Capacity Development

Climate-related data and capacity development

28 de junio de 2022
Fernando de la Mora, Paraguay
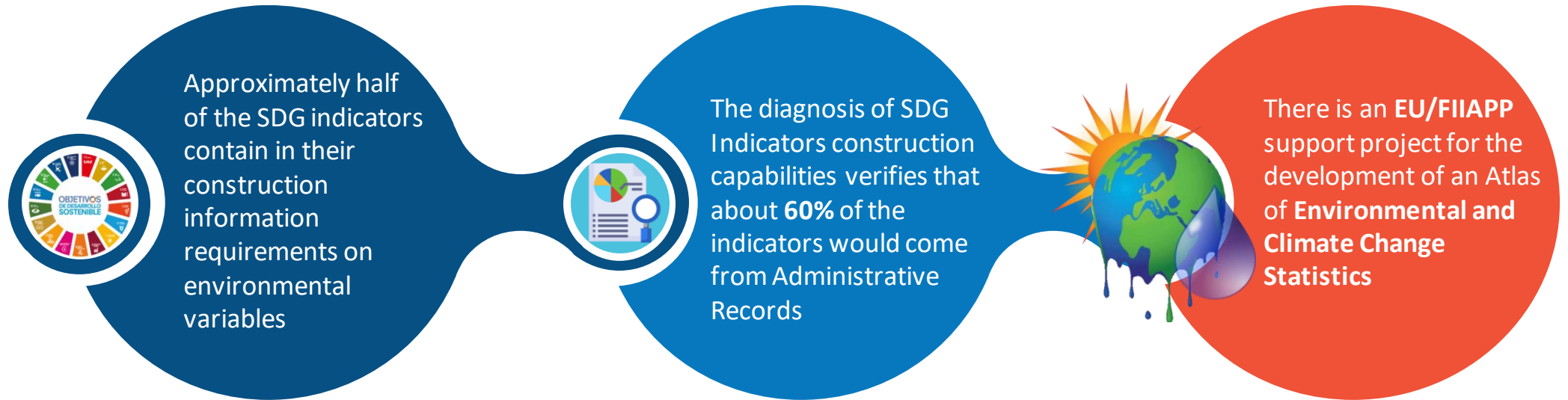
Conditions for creating a climate change data ecosystem

Approximately half of the SDG indicators contain in their construction information requirements on environmental variables

The diagnosis of SDG Indicators construction capabilities verifies that about **60%** of the indicators would come from Administrative Records

There is an **EU/FIIAPP** support project for the development of an Atlas of **Environmental and Climate Change Statistics**

Conditions for creating a climate change data ecosystem

This Atlas is a work to be carried out jointly with the governing body on environmental issues, MADES and the accompaniment of the National SDG Commission.

It is proposed to work in the conceptual framework through the review and systematization of national and international experiences:

Paraguay. Statistical atlases linked to SDG themes (e.g. gender atlas, disaster risk atlas, etc.), which could serve as a reference (at least three experiences).

Other countries. Environmental and climate atlases linked to the SDGs and/or the environmental issues covered by the SDGs, which could serve as a reference.

Needs to which the creation of the atlas of climate change statistics responds

It seeks to establish the basis for environmental information that ensures timely **monitoring and follow-up** of:

1

International Commitments

Sustainable Development Goals, 2030 Agenda, Montevideo Consensus, other regional initiatives.

2

National Commitments

National Development Plan 2030.

3

Sectoral Plans

Social Protection, Fight against Poverty, Health, Education, Housing, Gender, Water, etc.

4

Local Plans

Departmental and District.

Atlas Development Process: Initial Inputs

Law N° 6670/20
Promulgation of the Law on the Creation of the **Instituto Nacional de Estadística (INE)**

NSDS 2020-2030 (with PARIS21 supporting)
Through the development of the National Statistical Development Strategy 2020-2030, led by the INE during the year 2020, the need to **promote the development of sectoral/thematic subsystems is highlighted**, in order to promote activities framed in the strengthening of each area.

SDG Assesment

Application of the Survey for the Determination of Statistical Capacities for the Construction of indicators 2021 **(includes SDG indicators with an environmental component)**

Atlas Development Process: Initial Inputs

Statistical Yearbook

The National Institute of Statistics (INE), annually makes available the Statistical Yearbook, whose purpose is to give official status to the statistical information generated by the INE and other public institutions **(including data on territory, hydrology and climatology)**
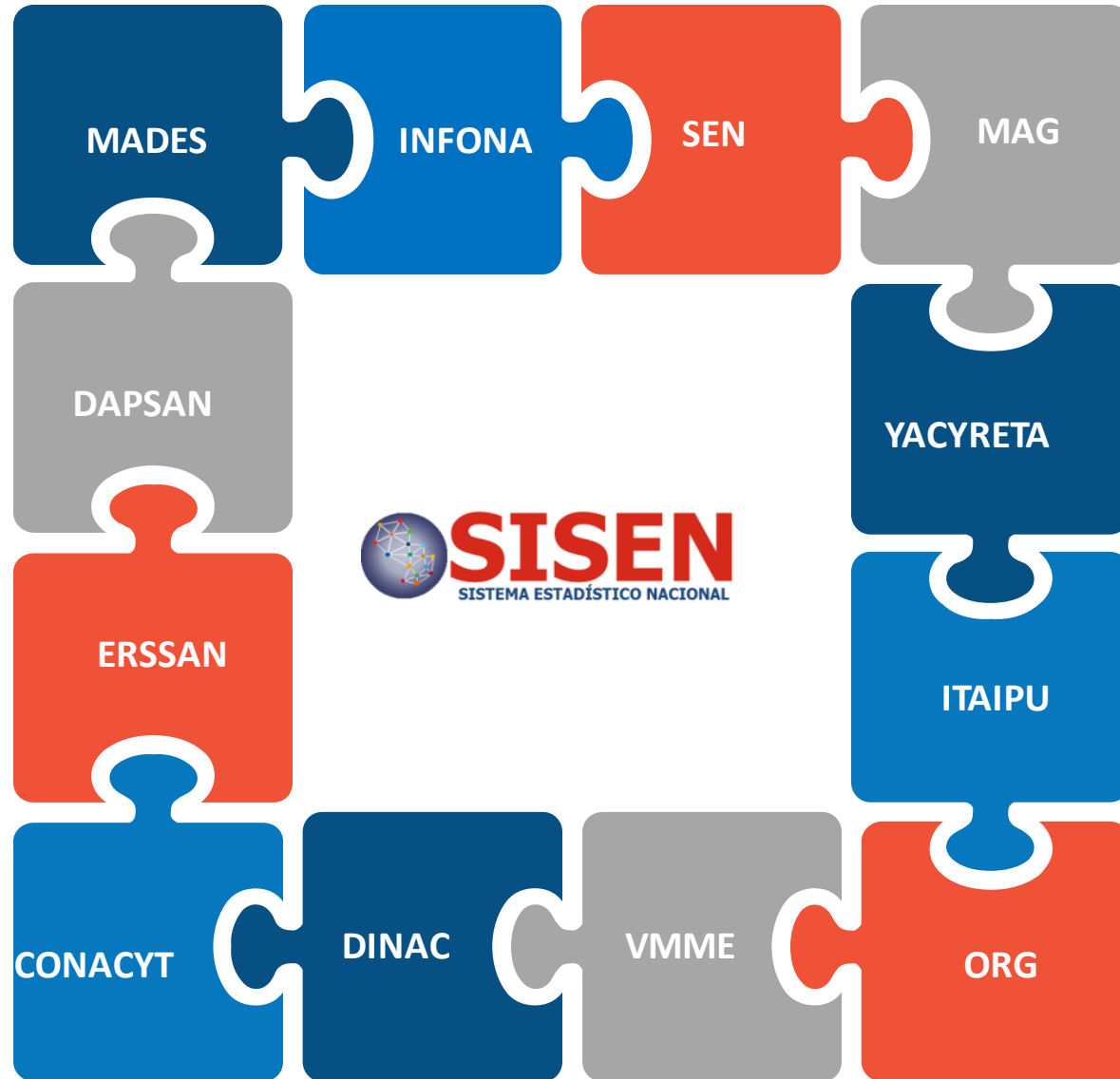
ANUARIO 1886

ANUARIO 1906

ANUARIO ESTADÍSTICO
1948-1953
REPUBLICA DEL PARAGUAY
1948-1953

Anuario 2013

ANUARIO 2016 PARAGUAY

ANUARIO ESTADÍSTICO DEL PARAGUAY 2000

PARAGUAY ANUARIO ESTADÍSTICO 2019
OBJETIVOS DE DESARROLLO SOSTENIBLE

Water Information System

Since 2019, the INE has been developing activities within the framework of the development of a **data-based Water Information System**, with the support of the Global Partnership for Sustainable Development Data (GPSDD) in coordination with public institutions in the sector.

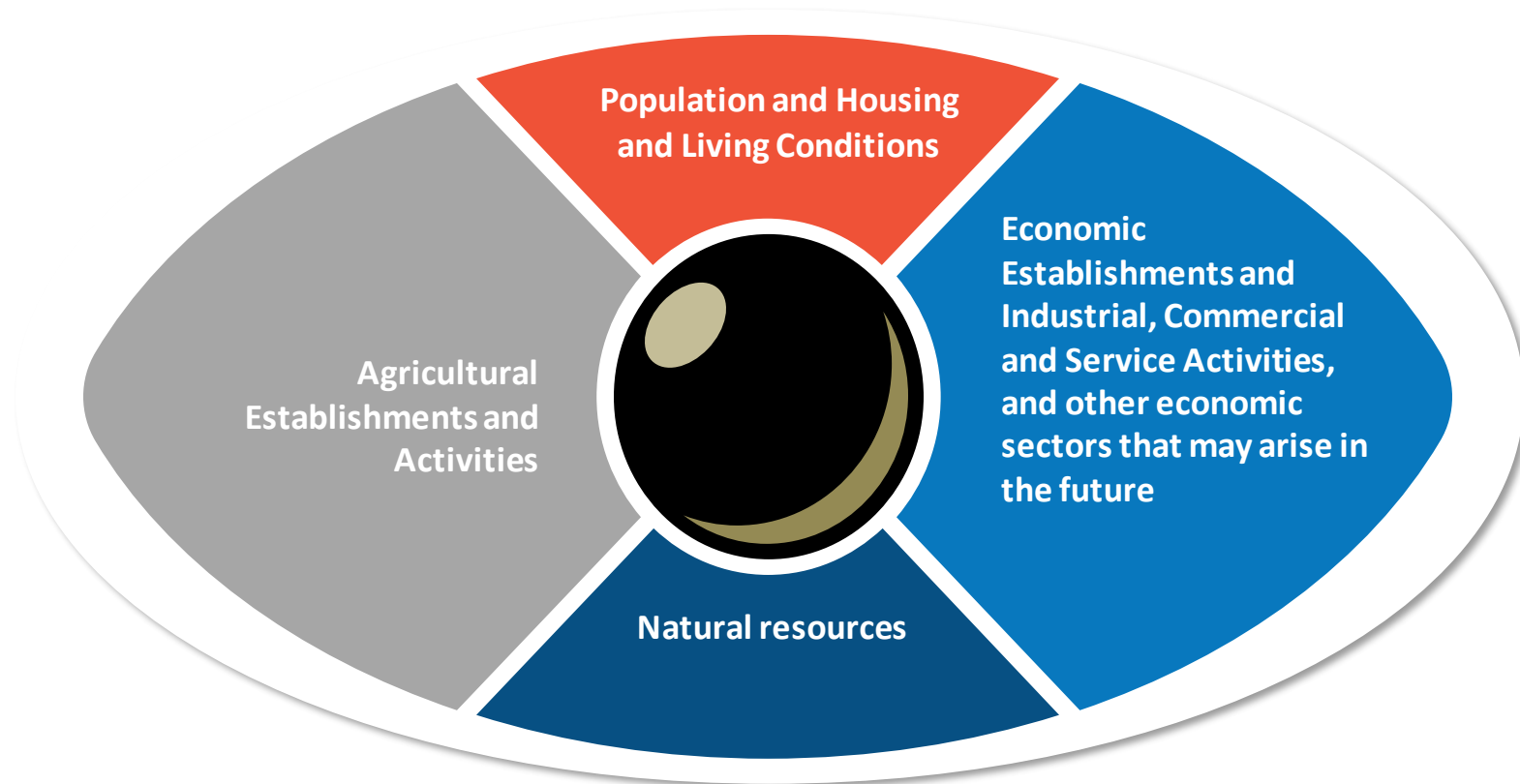# Atlas development process: stackeholders involved

ENVIRONMENTAL AND CLIMATE CHANGE ATLAS

An innovation with a futuristic vision of statistics in Paraguay

The regulatory decree of the new statistical law of the INE, in the process of approval, in one of its articles on "CENSOS. PERIODICITY", **establishes the conduct of censuses of:**

- Population and Housing and Living Conditions
- Economic Establishments and Industrial, Commercial and Service Activities, and other economic sectors that may arise in the future
- Natural resources
- Agricultural Establishments and Activities

Main challenges in the development of the atlas and the strategic areas where more support is needed

Promote the **strengthening of Strategic Areas**, in order to give continuity to the availability of information in a timely manner.

Enhance and strengthen the use of **Administrative Records as a source of statistical data.**

Achieve the **periodicity of statistical operations.**

Need to **strengthen the process of methodological development in environmental issues.**

Incorporate the application of new methodologies, such as the use of satellite images, in statistical production.

¡Aguyje!

¡Muchas gracias!

Thanks!

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