United Nations
Economic Commission
for Africa

10th Meeting of the Inter-Agency and Expert Group on the Sustainable Development Goals Indicators

United Nations Conference Centre
Addis Ababa, Ethiopia
21 to 24 October 2019

SUSTAINABLE DEVELOPMENT GOALS

Dominican Republic's work on monitoring SDGs and data initiatives

Juan Arias
Director of the National Statistical System Coordination
IAEG-SDG Focal Point
National Statistics Office

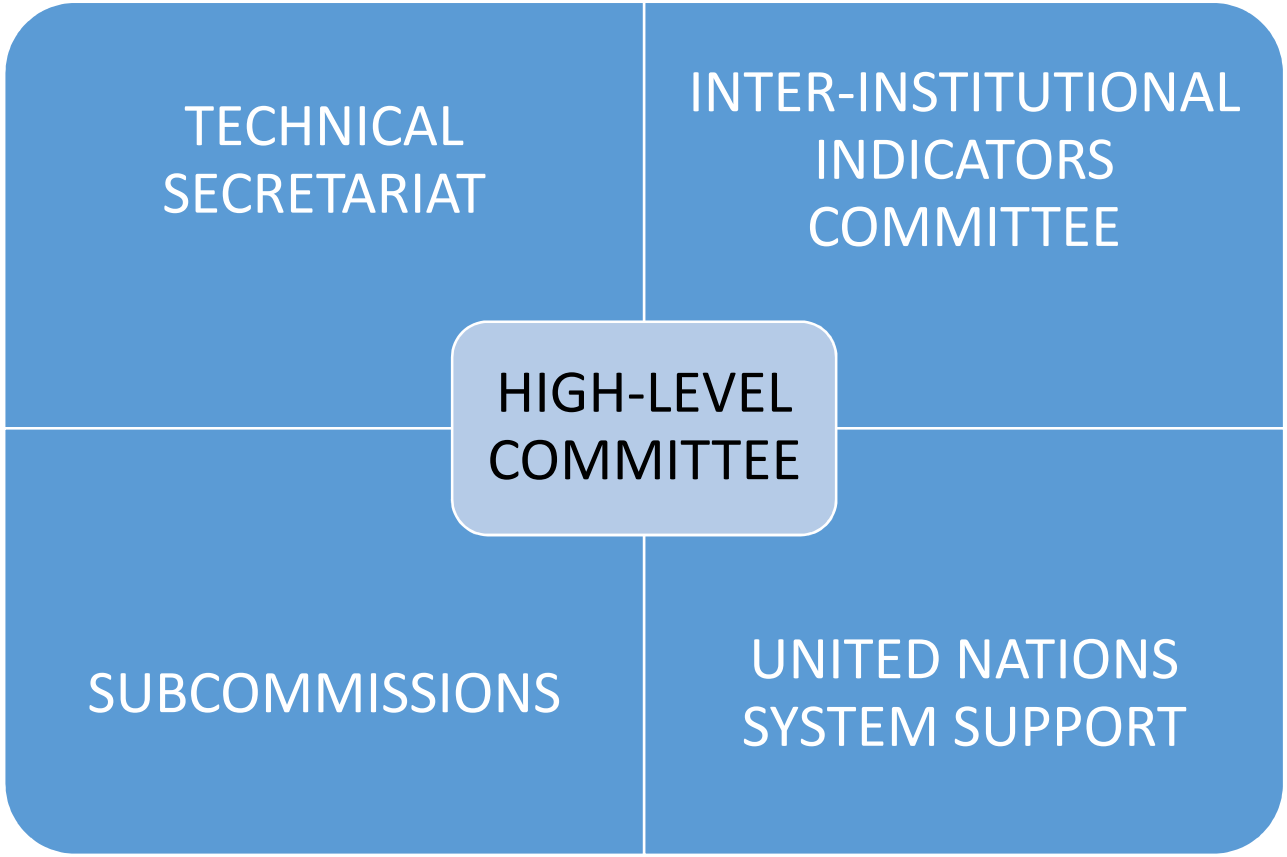
One
Oficina Nacional de Estadística

AGENDA 2030
ORGANIZATION AND GOVERNANCE SCHEME
Dominican Republic

ORGANIZATION AND GOVERNANCE SCHEME
INTERINSTITUTIONAL HIGH LEVEL COMMISSION FOR SUSTAINABLE DEVELOPMENT

INTERINSTITUTIONAL HIGH LEVEL POLITICAL COMMISSION FOR SUSTAINABLE DEVELOPMENT

ORGANIZATIONAL STRUCTURE



ORGANIZATION AND GOVERNANCE SCHEME
INTERINSTITUTIONAL COMMITTEE OF INDICATORS

INTERNAL REGULATIONS
INTERINSTITUTIONAL COMMITTEE
FOR SUSTAINABLE
DEVELOPMENT

CHAPTER IV
THE INTERINSTITUTIONAL INDICATORS COMMITTEE

ARTICLE 33.- The Interinstitutional Indicators Committee is hereby established, which will be chaired by the National Statistics Office and made up of technicians from the Ministry of Economy, Planning and Development, and at least, one of the public governing bodies jointly determined for this purpose, by the National Coordinator and the Direction of the National Statistics Office.

PARAGRAPH: The appointments by the competent authorities referred to in this article, will be based on selection criteria previously established by the National Coordinator and the National Statistics Office.

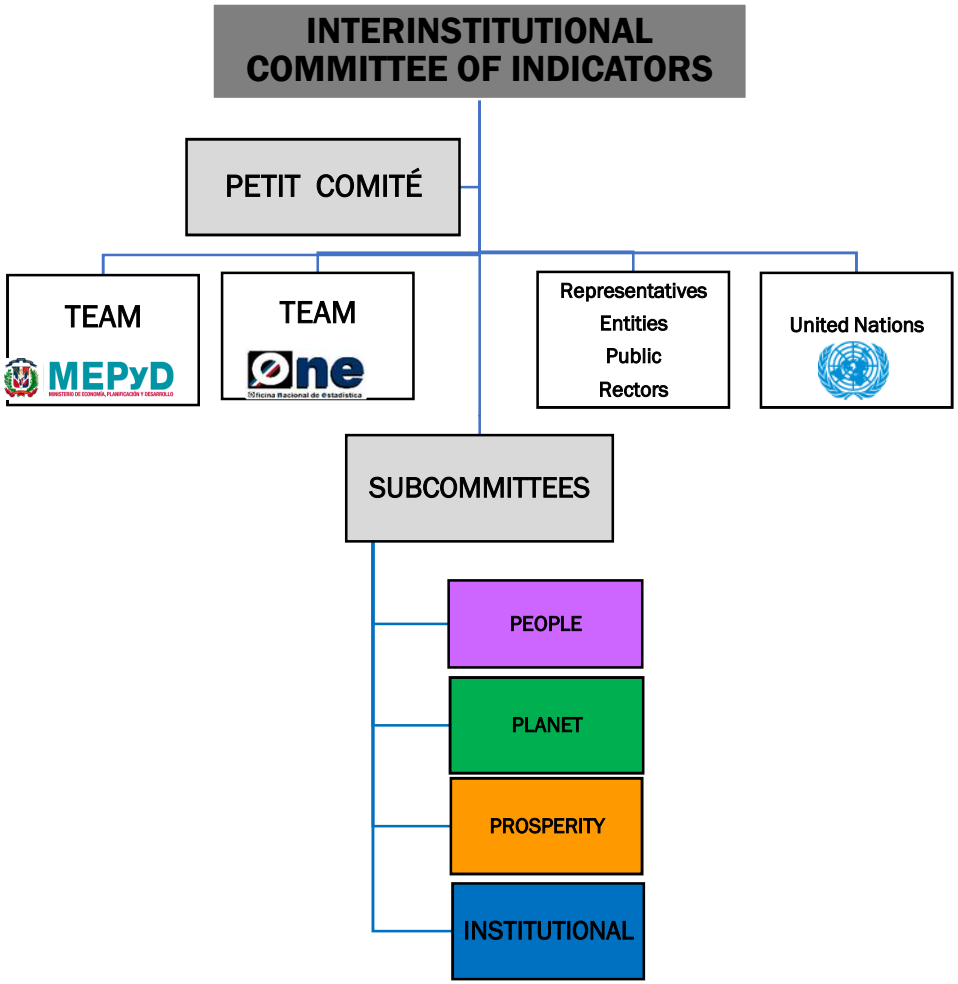
ORGANIZATION AND GOVERNANCE SCHEME
INTERINSTITUTIONAL COMMITTEE OF INDICATORS

INTERNAL REGULATIONS INTERINSTITUTIONAL COMMITTEE FOR SUSTAINABLE DEVELOPMENT

ARTICLE 34.- Functions

a) Prepare an Evaluation Report on the Feasibility of Measuring the proposed Indicators at the national level.
b) To generate and keep updated the Single Matrix of Indicators, including its technical file and the institutional registration system that ensures the quality of the information generated.
c) To provide statistical development plans to the subcommissions.
d) To support subcommissions in establishing national targets, and indicators that are not clarified or specified in the global proposal.
e) To propose a Mapping of SDGs Indicators, their baselines and possible targets for each Subcommission.
f) To provide the Technical Secretariat with the corresponding official data for the preparation of the different monitoring reports.
g) To manage, with the support of the national coordination and the Subcommissions, the collection of data from the sources identified as the most appropriate for each institution.
h) Any other required by the Commission and the Subcommissions for the development of their work plans, related to the technical expertise of the members of the Committee.

ORGANIZATION AND GOVERNANCE SCHEME
INTERINSTITUTIONAL COMMITTEE OF INDICATORS



- **INTERINSTITUTIONAL COMMITTEE OF INDICATORS**
  - Director of ONE, President.
  - Vice-President, in her capacity as Coordinator of the Cabinet for the Coordination of Social Policies, Member
  - Minister for Economic Affairs, Planning and Development, Member
  - Minister of the Presidency, Member
  - Minister for the Environment and Natural Resources, Member
  - Minister for Industry and Trade, Member
  - United Nations System, Adviser.
- ONE Team Integration
  - SDGs Coordinator
  - Director of Continuous Statistics
  - Director of Censuses and Surveys
  - SEN Articulation Coordinator
  - IT Manager
  - Gender Statistics Officer
  - ICT Manager

working since 2017

- Subcomisiones
  - One representative of the SDGs-ONE Coordination for each Subcommission of the High Level National Commission for Sustainable Development.

INTEGRATION ACT INTERINSTITUTIONAL INDICATORS COMMITTEE 2018

- The Director of the National Office of Statistics, who chairs it
- The Minister of Scouting, Planning and Development, in his capacity as National Coordinator of the High-Level Inter-Agency Commission for Sustainable Development
- The Vice-President of the Republic, in her capacity as Coordinator of the Cabinet for the Coordination of Social Policies and of the Subcommission People
- The Minister of the Presidency, in his capacity as National Coordinator of the Institutional Subcommission
- The Minister of Industry, Trade and MSMEs as National Coordinator of the Prosperity Subcommission
- The Minister of Environment and Natural Resources as National Coordinator of the Planet Subcommission
- The Director of the Coordination of the National Statistical System

The National Coordinator of the United Nations Development Programme, as consultant and/or technical support for the implementation of Agenda 2030.

ORGANIZATION AND GOVERNANCE SCHEME
INTERNAL STRUCTURE ONE SUBCOMMISSIONS-ODS

Oficina nacional de estadística

General Management
Alexandra Izquierdo

ODS-ONE Focal Point
Director of the National Statistics System
Juan Arias

SDGs Monitoring Coordination

Surveys
Director of Censuses and Surveys
Francisco Cáceres, PhD

Methodology and Calculation
Director Statistical Coordination
Juan Arias

1.PEOPLE
Yakayra Rodríguez

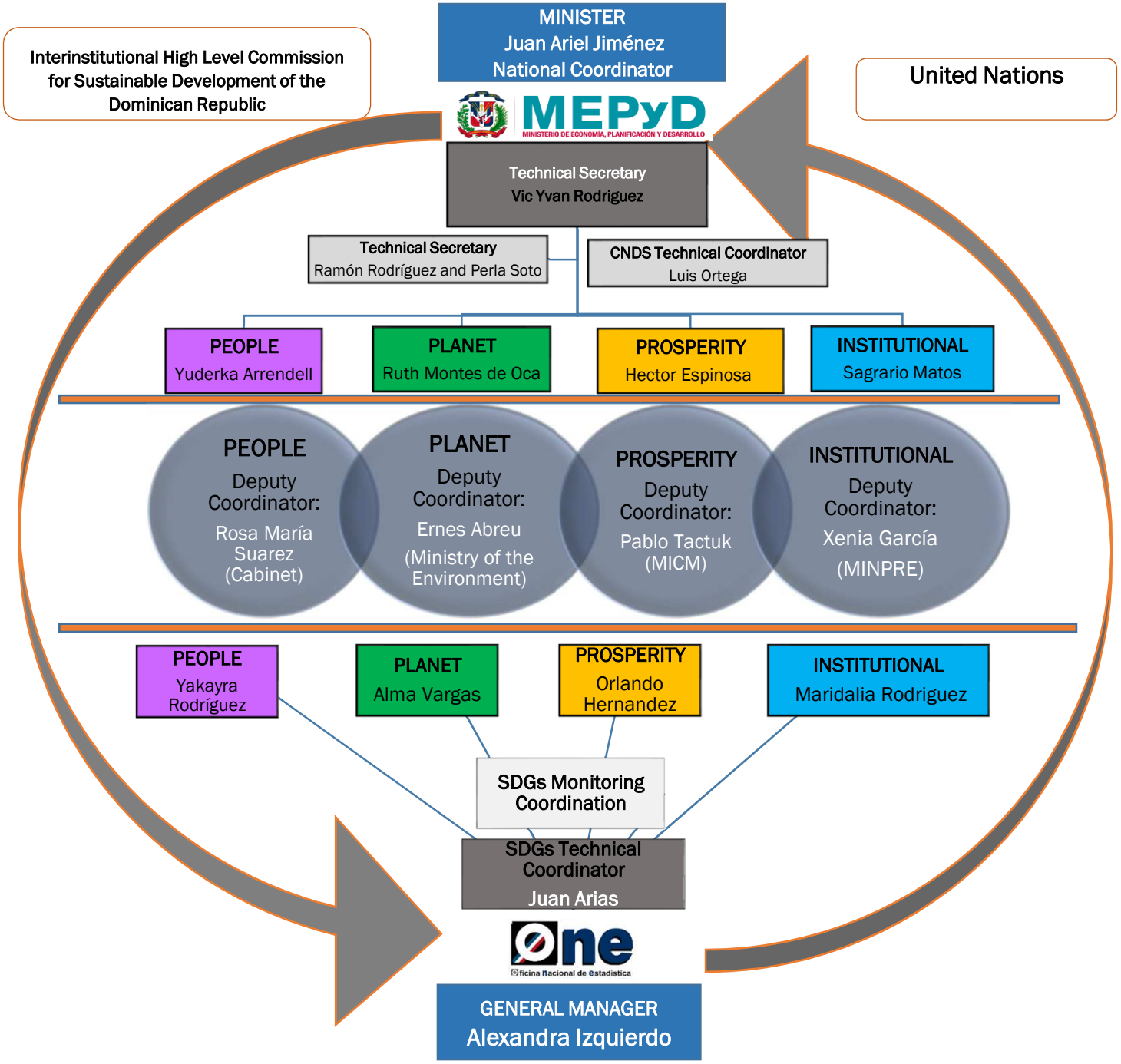
2.PLANET
Alma Vargas

3.PROSPERITY
Orlando Hernandez

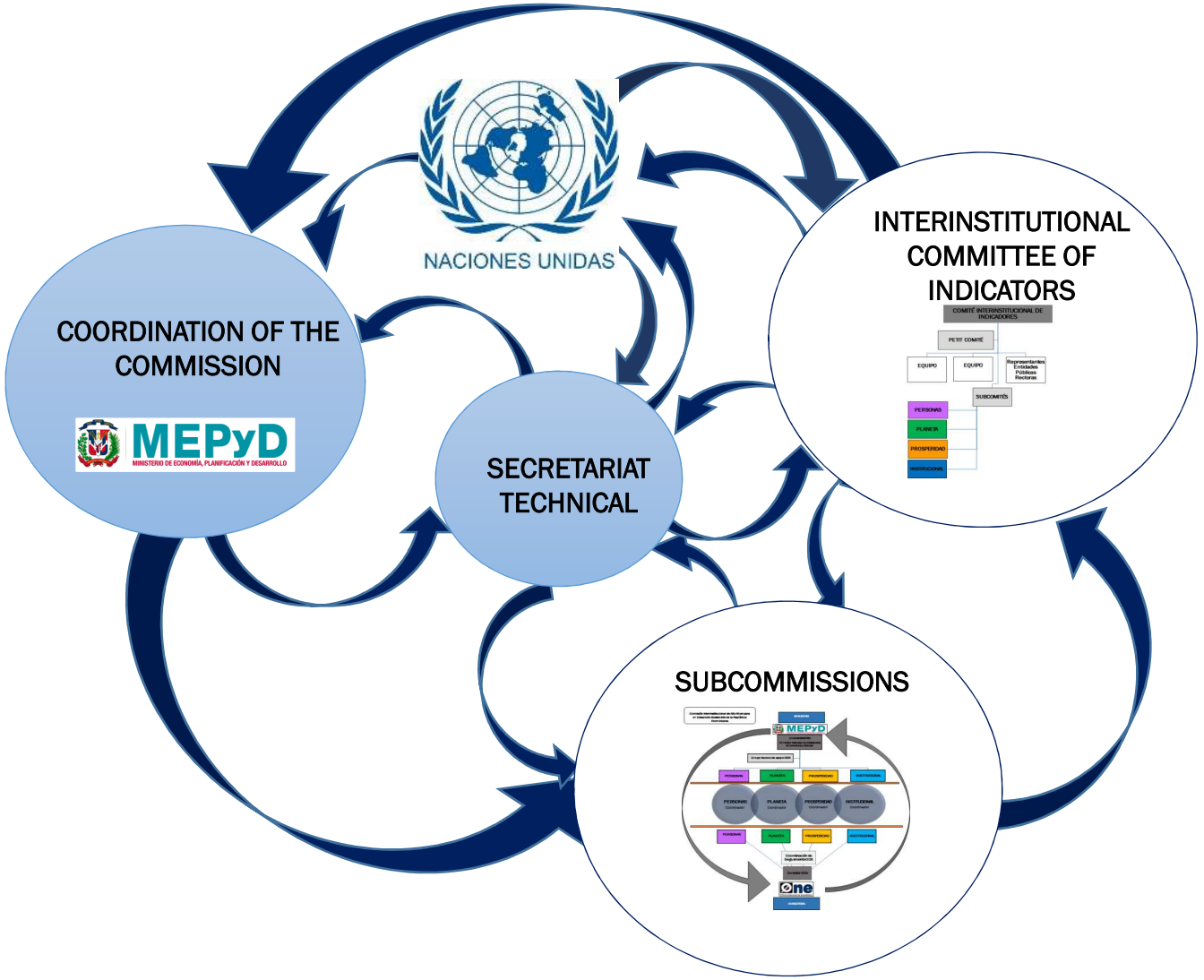
4.INSTITUTIONAL
Maridalia Rodríguez

GENDER-ICT-TERRITORY

ORGANIZATION AND GOVERNANCE SCHEME
WORK DYNAMICS-ODS-SUBCOMMISSIONS



ORGANIZATION AND GOVERNANCE SCHEME
WORK DYNAMICS-ODS-SUBCOMMISSIONS



INITIATIVES AND ACTIVITIES DEVELOPED

DIAGNOSIS OF SDGs DATA SOURCES

Conclusion of the survey of the sources for the objectives

Validation workshop

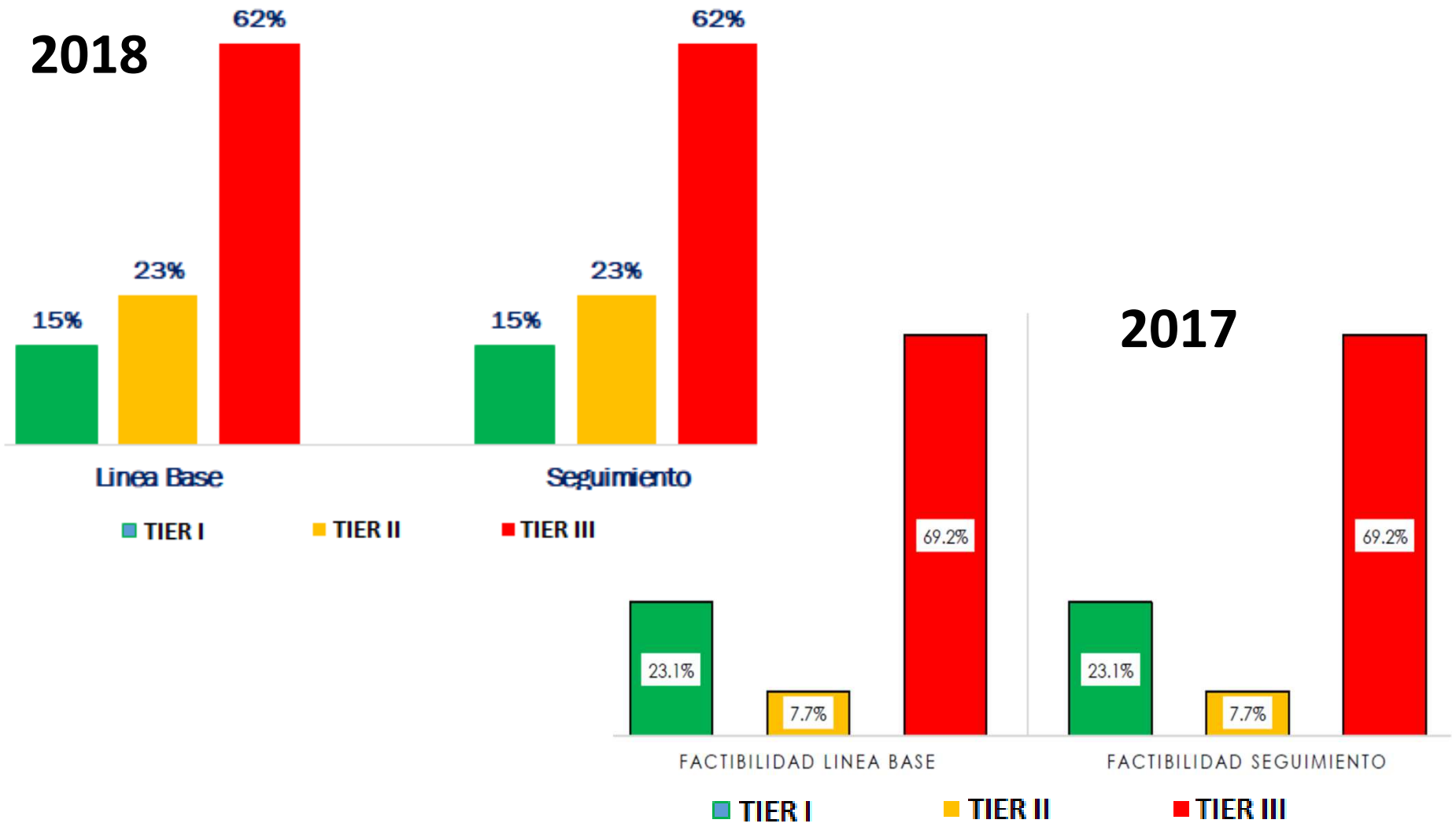
VICEPRESIDENCIA DE LA REPÚBLICA DOMINICANA

MEPyD
MINISTERIO DE ECONOMÍA, PLANIFICACIÓN Y DESARROLLO

INSTITUTIONS RESPONSIBLE FOR SOURCES

DIAGNOSIS OF SDGs DATA SOURCES

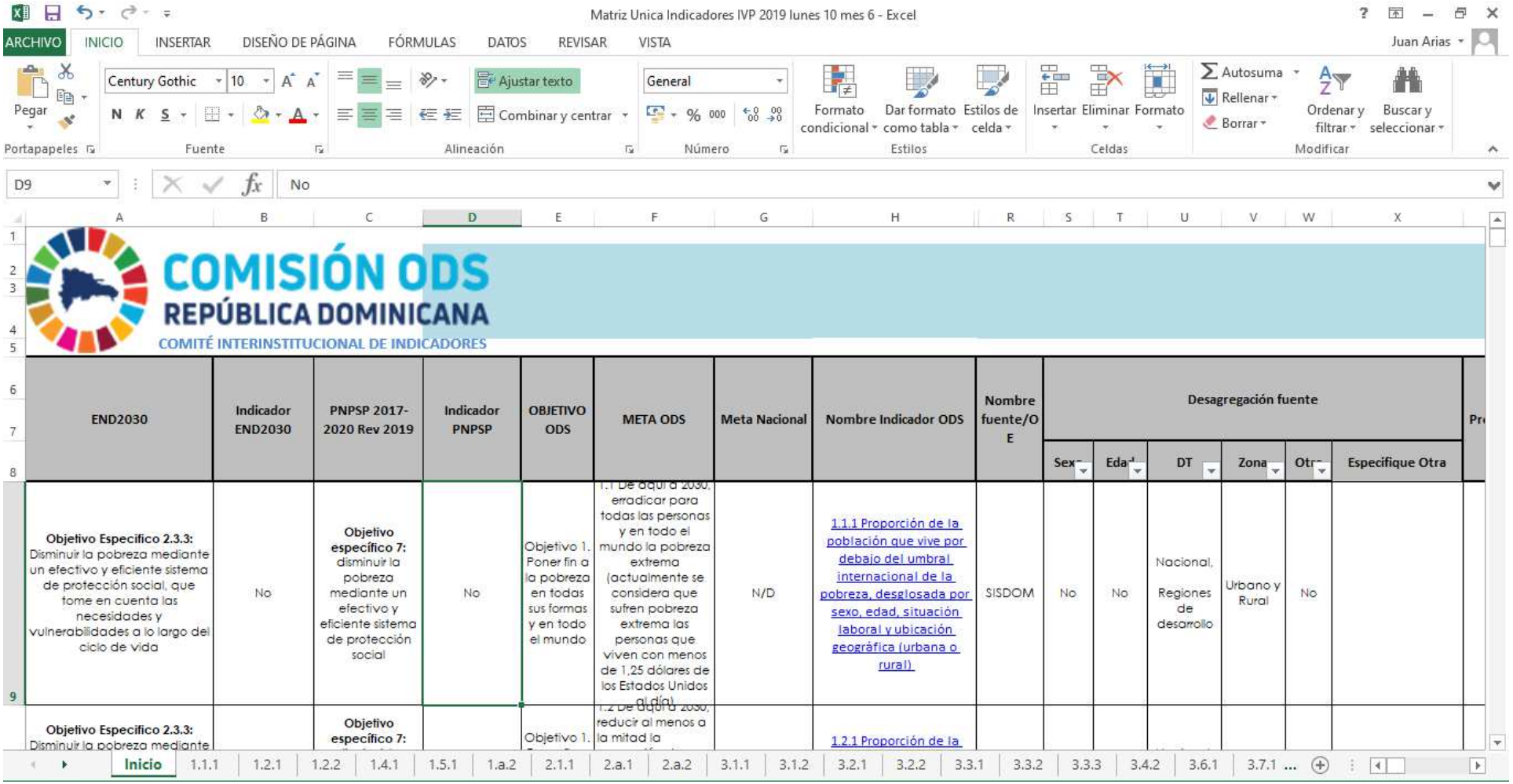
Conclusion of the survey of the sources for the objectives



SINGLE INDICATOR MATRIX

STRUCTURE	Alignment END2030, PNPSP, SDG
(Encrypted data)	Codification, Objective, Target and Indicator
	Identification Custodial Body, Co-custodian and binding institution and sources reporting by custodians
	Source Identification, Statistical Operation Inventory, Responsible Institution and disintegration
	Feasibility level and identification of global indicators
	Identification of the baseline: year and result
	Metadata validated by the Custodian Organization
	Comment/observation

SINGLE INDICATOR MATRIX



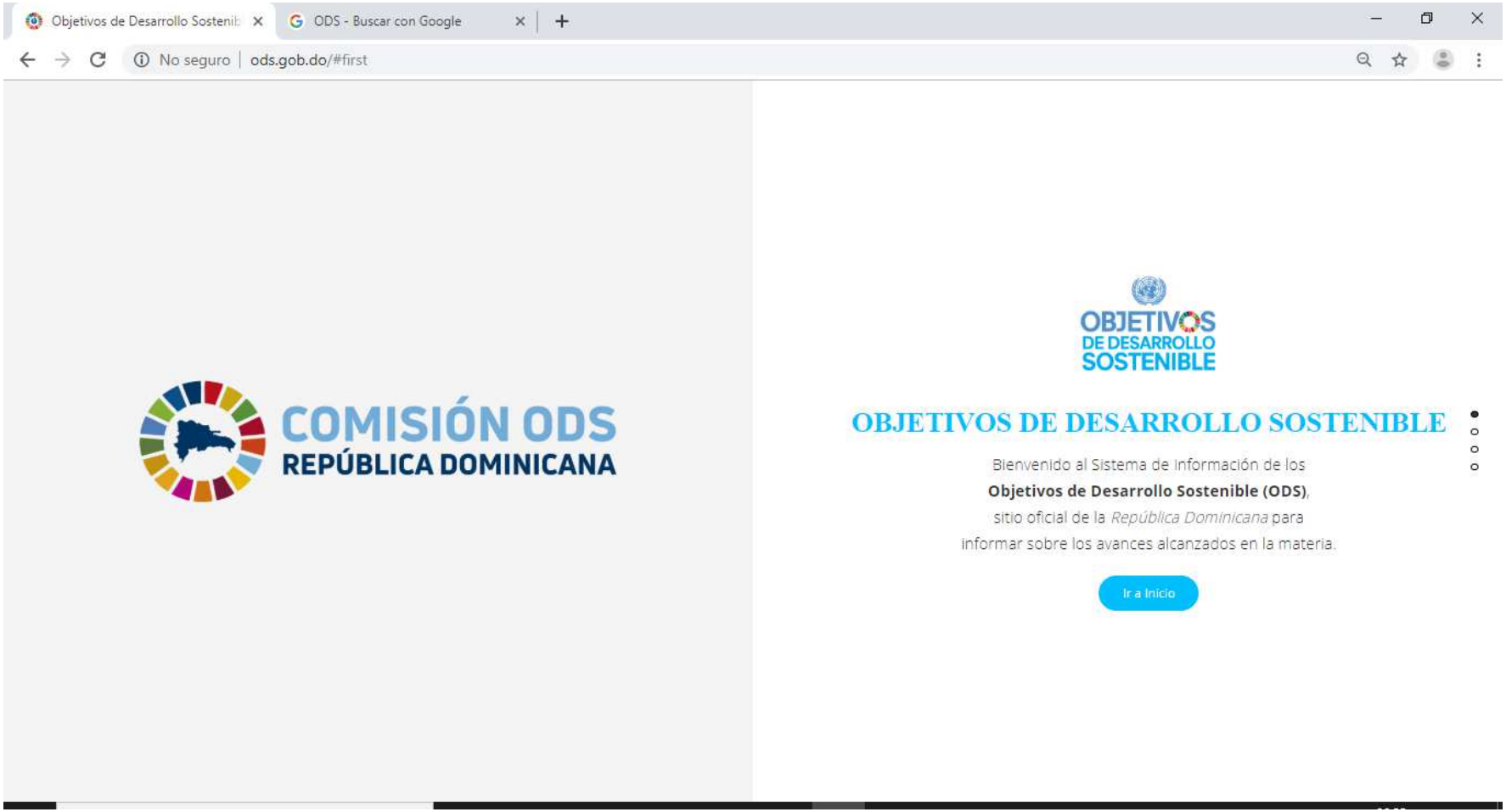
END2030	Indicador END2030	PNPSP 2017-2020 Rev 2019	Indicador PNPSP	OBJETIVO ODS	META ODS	Meta Nacional	Nombre Indicador ODS	Nombre fuente/OE	Desagregación fuente					Pr
									Sexo	Edad	DT	Zona	Otro	Especifique Otra	
Objetivo Especifico 2.3.3: Disminuir la pobreza mediante un efectivo y eficiente sistema de protección social, que tome en cuenta las necesidades y vulnerabilidades a lo largo del ciclo de vida	No	**Objetivo específico 7:** disminuir la pobreza mediante un efectivo y eficiente sistema de protección social	No	Objetivo 1. Poner fin a la pobreza en todas sus formas y en todo el mundo	1.1 De aquí a 2030, erradicar para todas las personas y en todo el mundo la pobreza extrema (actualmente se considera que sufren pobreza extrema las personas que viven con menos de 1,25 dólares de los Estados Unidos al día)	N/D	1.1.1 Proporción de la población que vive por debajo del umbral internacional de la pobreza, desglosada por sexo, edad, situación laboral y ubicación geográfica (urbana o rural)	SISDOM	No	No	Nacional, Regiones de desarrollo	Urbano y Rural	No	
Objetivo Especifico 2.3.3: Disminuir la pobreza mediante		**Objetivo específico 7:**		Objetivo 1.	1.2 De aquí a 2030, reducir al menos a la mitad la		1.2.1 Proporción de la							

Review and update of the baseline and feasibility, Single Indicator Matrix 2019.

Percentage of feasibility in monitoring

	Number	%
Tier I	88	36%
Tier II	71	29%
Tier III	85	35%
Total	**244**	**100%**

Conclusion, adjustments, SDG Web Portal and loading of revised indicators. Report in process to be submitted to UNDP and MEPYD.



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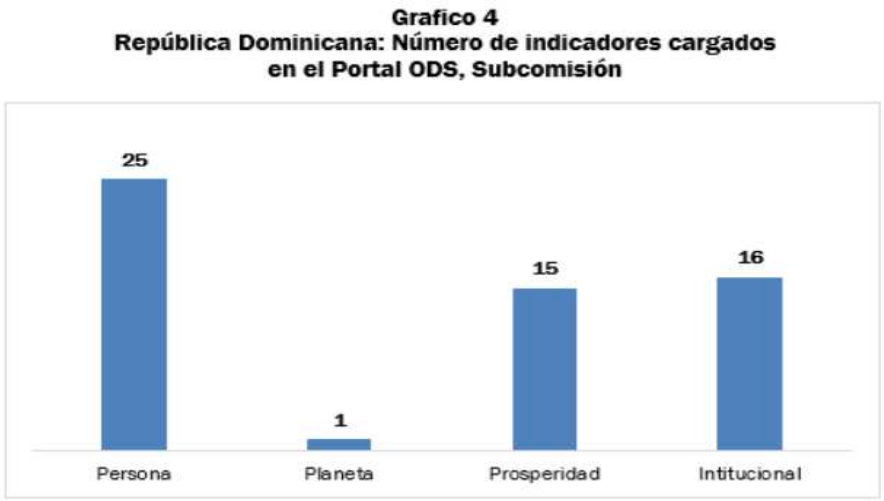
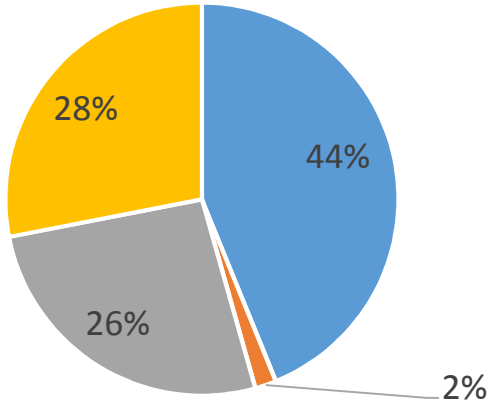
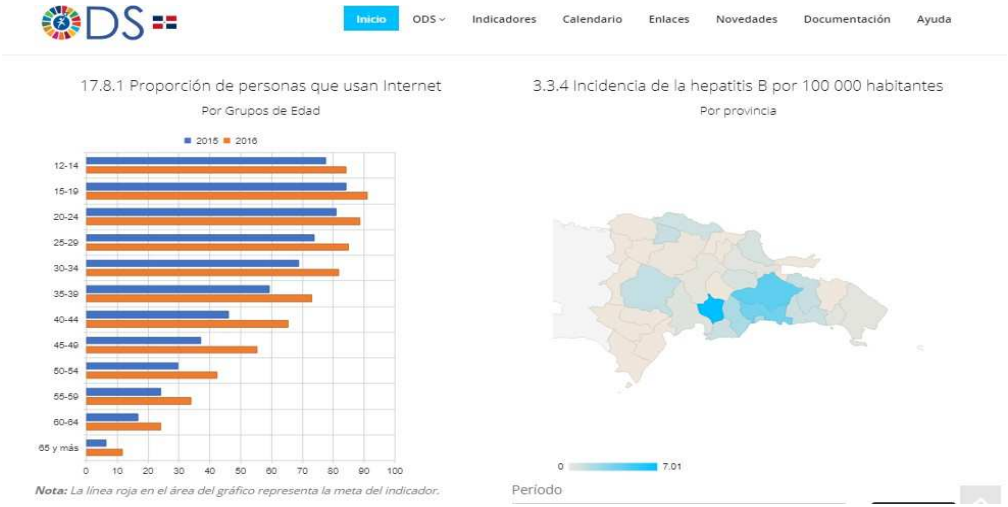


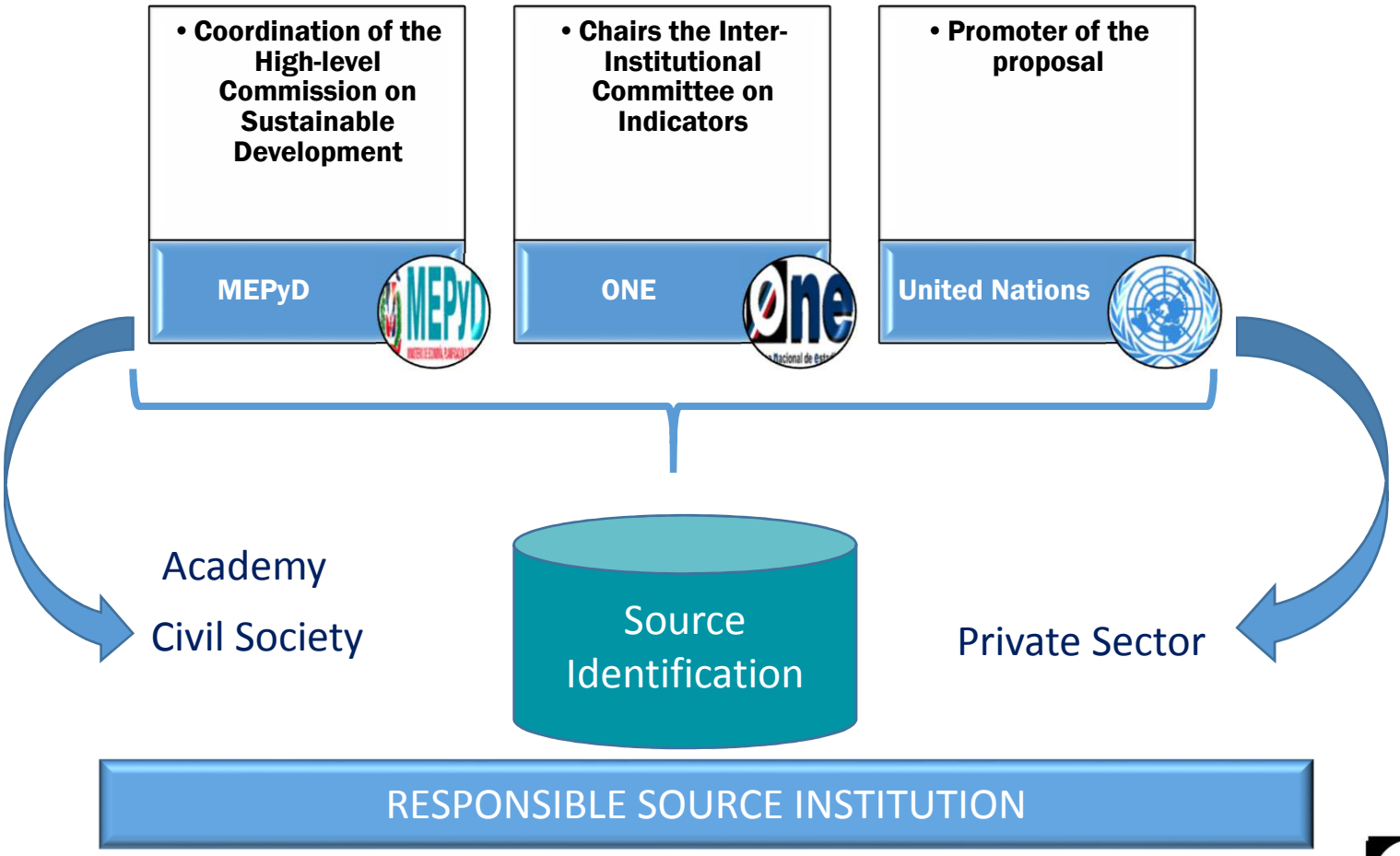
Percentage of indicators uploaded to the SDG Portal according to Subcommission





SDG DATA INNOVATION LABORATORY

Approach



SDG DATA INNOVATION LABORATORY

IDENTIFICATION OF THE INDICATOR, STATUS OF SOURCES AND KEY ACTORS

Indicator Selection

The technical team of the Interinstitutional Committee of Indicators formed by the National Statistical Office (NSO), the Ministry of Economy, Planning and Development and the United Nations, carried out the purification and selection of the indicator according to the Single Indicator Matrix and which would eventually be the object of this initiative.

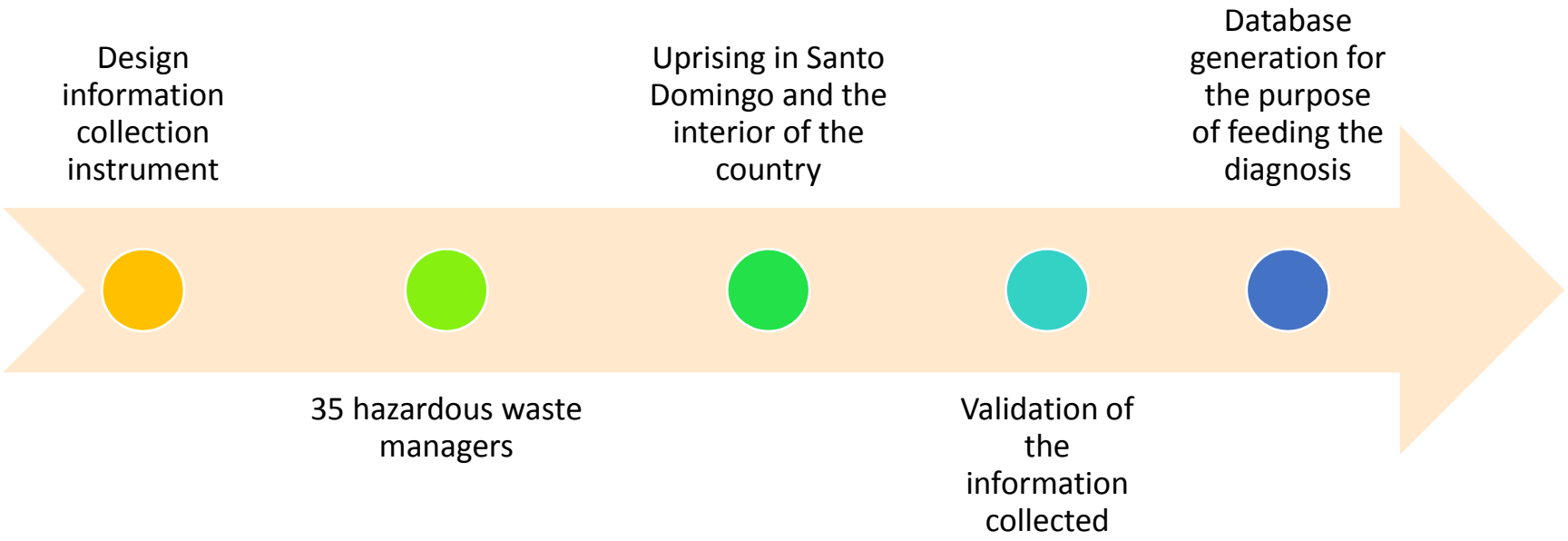
This final selection was made based on the results of the source identification reports for the preselected indicator, and additionally a decrease made by the NSO technicians to the facilities of the Ministry of Environment, in order to obtain additional information on the data generated specifically for the source "Environmental Compliance Reports (ICA)".

SDG DATA INNOVATION LABORATORY

PROBLEM IDENTIFICATION AND CHALLENGES

Survey of source status

Making a diagnosis that allowed to know in depth the situation of data on hazardous waste at the national level, was of vital relevance for the purposes of the project and it would finally serve as a basis for the definition of the critical route to follow not only throughout the implementation of the Data Laboratory, but for the approach of improvements to the indicator production process



SDG DATA INNOVATION LABORATORY

IMPLEMENTACIÓN DE LA INNOVACIÓN.

Training and extraction of ICA information

National School of Statistics (ENE)

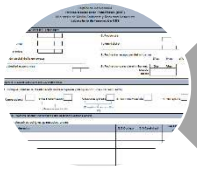
Instruct technicians in the procedures for the information extraction process; teach the use and application of the extraction form; Deepen knowledge about hazardous wastes and perform real practical exercises from the ICAS.

And test of the data extraction form

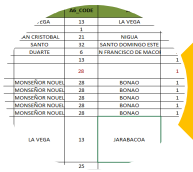
SDG Data Innovation Laboratory Final Report

Results

Interinstitutional coordination mechanism



Systematisation instrument ICA



ICA database

Indicator methodology sheet

Harmful waste generated per capita. By 2016.

Preliminary Results

Harmful waste generated. In kg	Estimated population	Harmful waste generated per capita (kg/person)
2,478,278,697.89	10,075,045.00	245.9818986

Harmful waste treated. By 2016.

Hazardous waste generated	Hazardous wastes treated	Percentage of hazardous wastes treated
3,311	355	10.72

laboratorio ODS
INNOVACIÓN DE DATOS PARA LA AGENDA 2030

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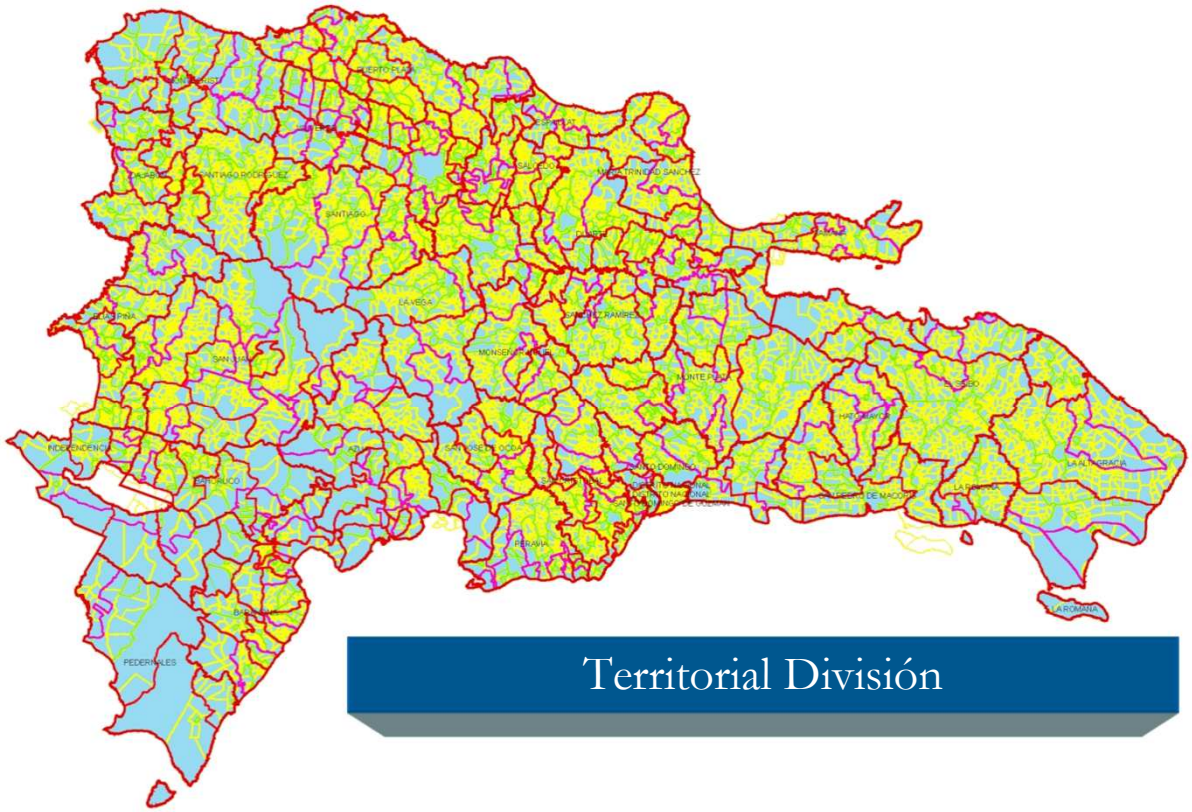
TERRITORIAL DEGREGATION : Data Georeferencing



Territorial División

- REGIÓN
- PROVINCIA
- MUNICIPIO
- DISTRITO MUN.
- SECCIÓN
- PARAJE

TERRITORIAL DEGREGATION : Data Georeferencing

GEODATABASE

GDB

TABLES

- TBL ATRIBUTOS
- TBL MAESTRA ENLACES
- TBL CENSO 2010
- TBL MARCO GENERAL
- TBL USO DE SUELO
- TBL PAREO

FEATURE DATASET

Feature Class

- Hidrografía
- Vías
- Uso de Suelo
- Áreas Verde
- Manzanas
- Provincia
- Municipio
- Distrito Municipal
- Sección
- Barrio/Paraje
- Subbario /Sector

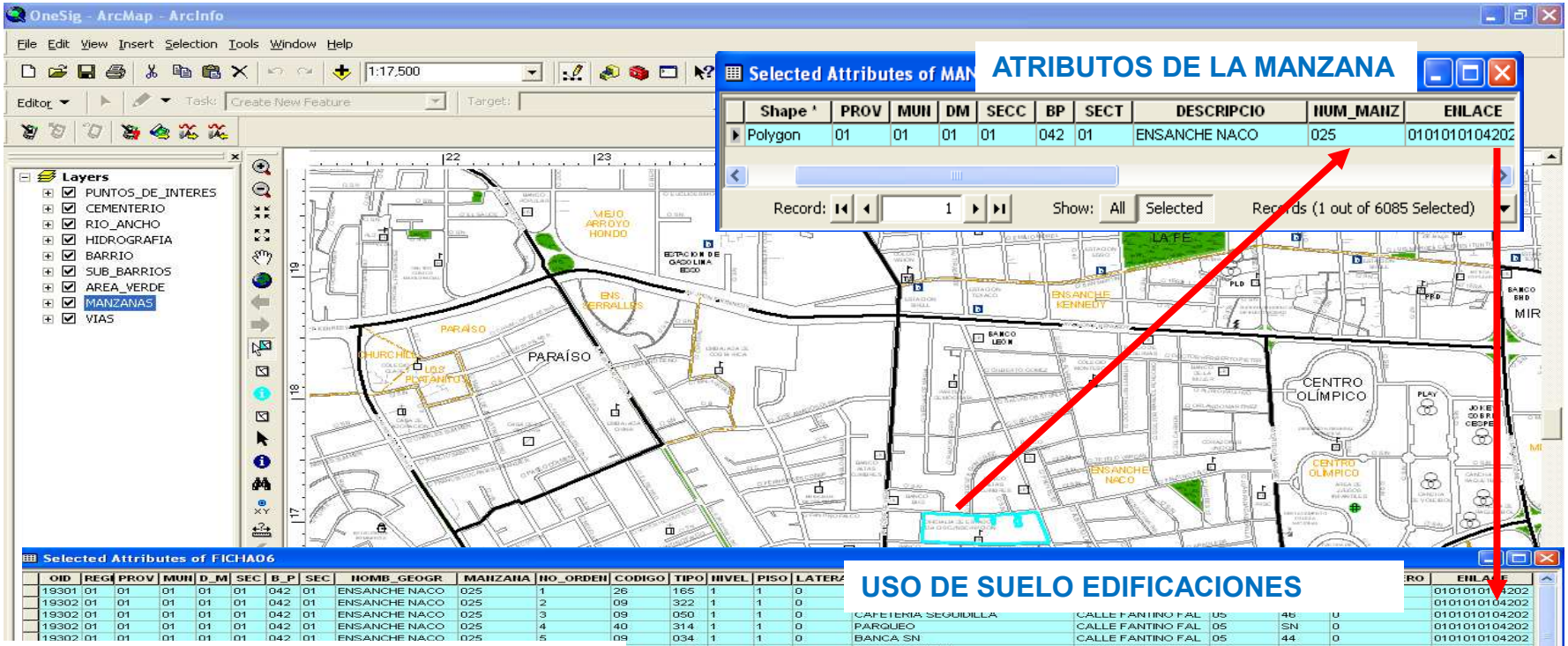
RELATIONSHIP CLASS

- MANZANA → USO DE SUELO
- MANZANA → CENSO 2010
- DIVISIÓN TERRITORIAL → MANZANA

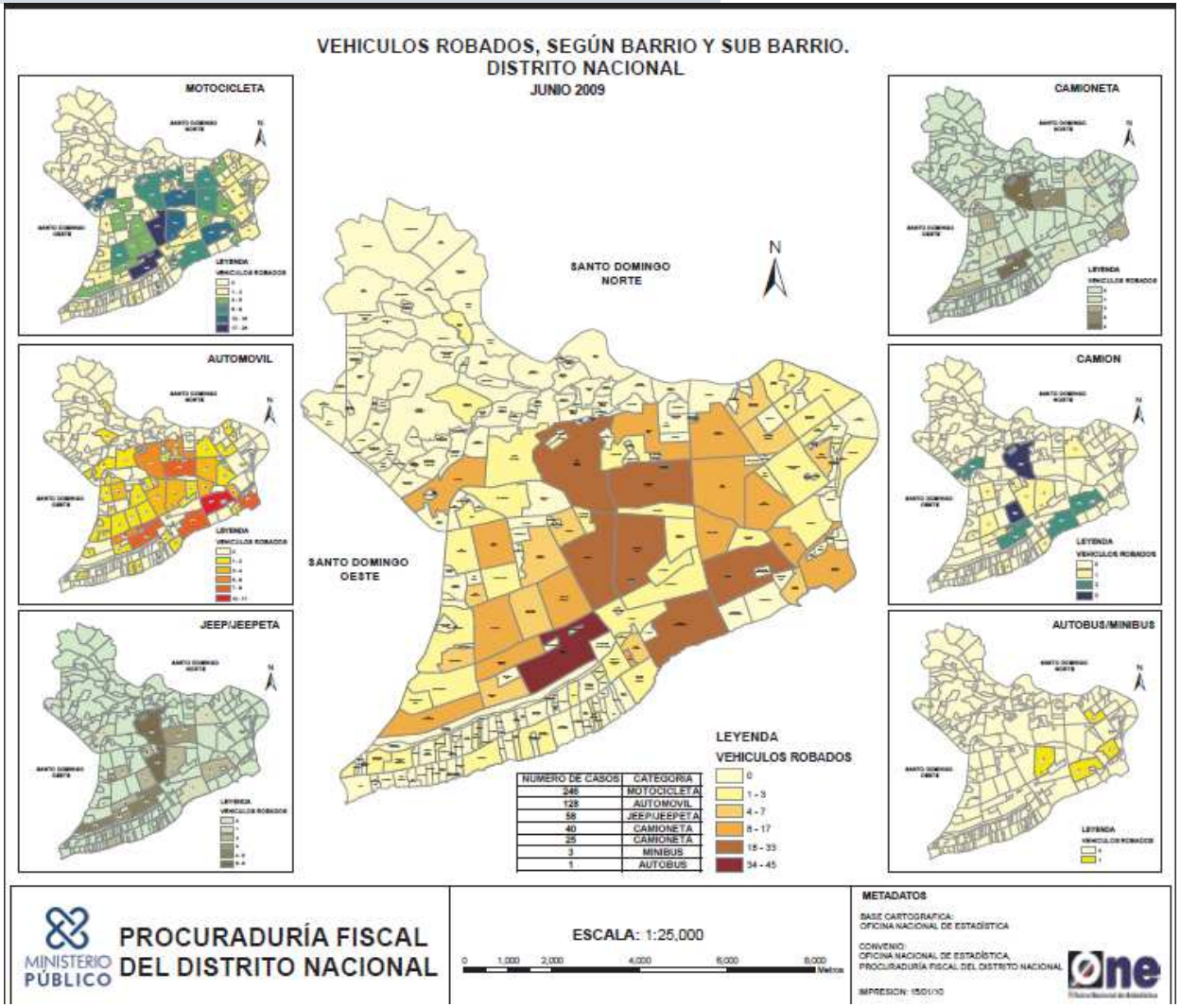
RASTER DATASET

- IKONO (Zona Urbana)
- LANDSAT (Zona Rural)
- SPOT

TERRITORIAL DEGREGATION : Data Georeferencing



TERRITORIAL DEGREGATION : Data Georeferencing



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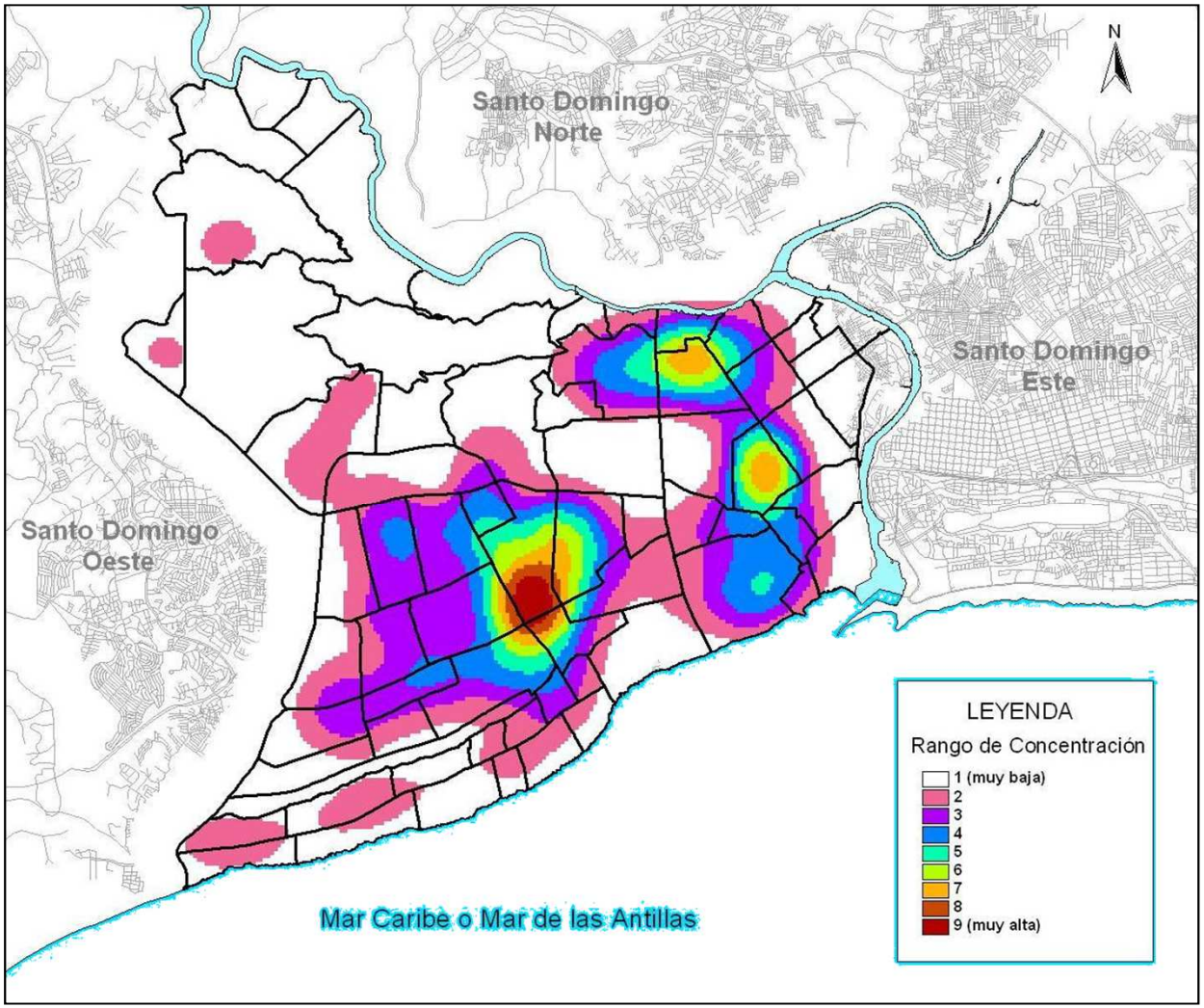
TERRITORIAL DEGREGATION : Data Georeferencing



Validation of the Migratory Governance Index. (Indicator 10.7.2 ODS)
National Statistics Office

IOM • OIM

MEPyD
MINISTERIO DE ECONOMÍA, PLANIFICACIÓN Y DESARROLLO

Ministerio de Interior y Policía
República Dominicana

1. Institutional capacity
2. Migration rights and integration
3. Migration management
4. Work, economy and investment
5. International and regional cooperation and partnerships

STATISTICAL PRODUCTION PLANS

SUBCOMMITTEE PEOPLE

Axis 1. Strengthening of the National Statistics System	OE 1.1 An institutional statistical architecture for the implementation and monitoring of SDGs	Strategic line 1.1.1 Review of the legal framework
		Strategic Line 1.1.2 Institutional Strengthening of the National Statistical System
Axis 2. Improvements in available data sources and creation of new ones for indicators that currently cannot be calculated	OE 2.1 Eliminating information gaps in DR for SDG measurement	Strategic line 2.1.1 Implementation of improvement projects for feasibility indicators 2 and 3
Axis 3. Gender, socio-demographic and territorial disaggregation	OE .Improving the disaggregation of indicators by gender, territory, disability and other socio-demographic variables	Strategic line 3.1.1 Eliminate deficiencies and limitations in disaggregating indicators by sex
		Strategic line 3.1.2 Improve data sources and OEs for territorial disaggregation and disability

SUBCOMMISSION PLANET

Ministerio de Medio Ambiente y Recursos Naturales

Oficina nacional de estadística

INITIATIVES AND ACTIVITIES DEVELOPED

INTERNATIONAL SEMINAR
STATISTICS AND DISABILITIES, A CHALLENGE TO THE SDGs

September 2019

Dominican Republic

DATA-POP
ALLIANCE

Big Data, Economía Digital y Desarrollo Sostenible

Taller de formación profesional

9-11 de abril de 2019
Santo Domingo, República Dominicana

En alianza y con apoyo financiero de:

NACIONES UNIDAS
CEPAL

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NEXT STEPS

National Statistical Plan with SDG

Plan Estadístico Nacional
República Dominicana
2020-2024

Oficina Nacional de Estadística

THANK YOU!