

Information System on: **National statistical capacities to produce the SDG indicators**



UNITED NATIONS

ECLAC

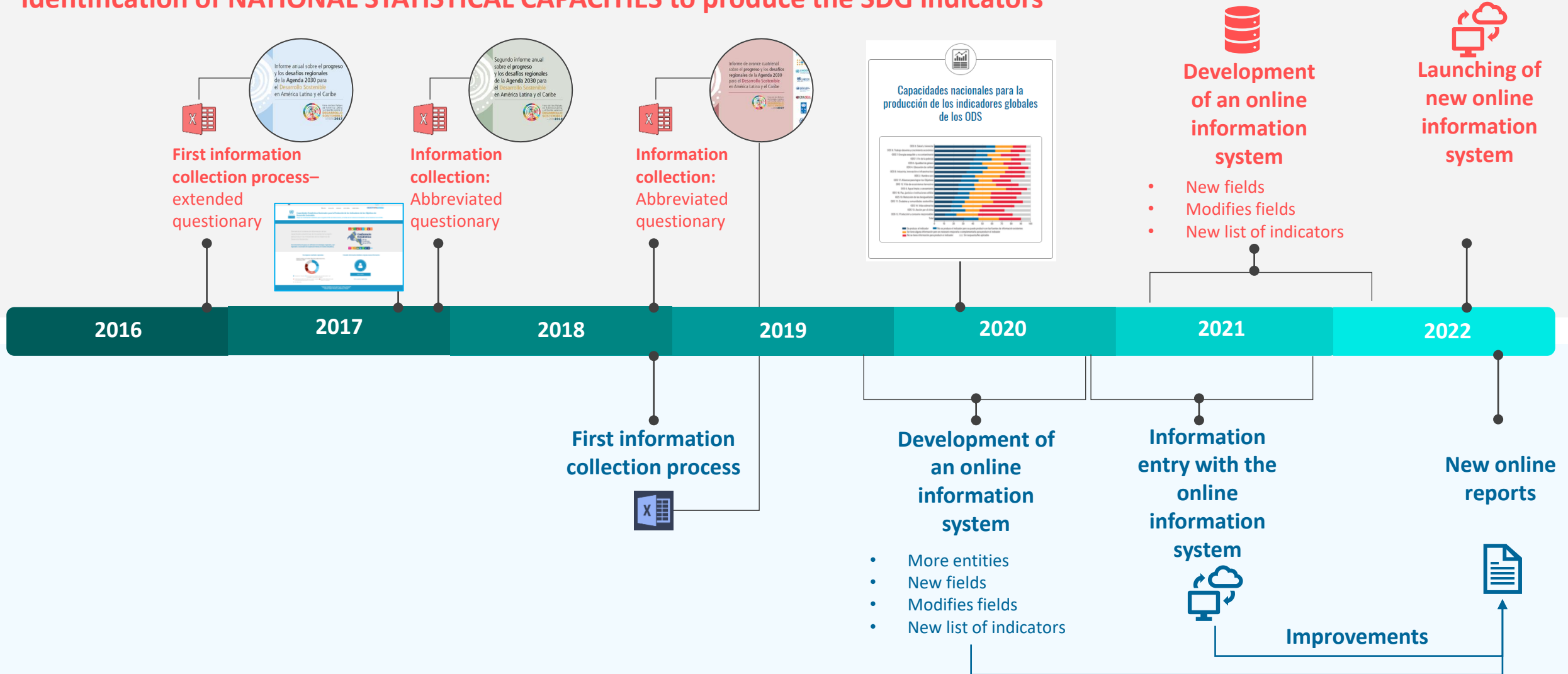
Statistics Division

Economic Commission for Latin
America and the Caribbean

FIFTH MEETING OF THE STATISTICAL COORDINATION GROUP FOR THE 2030 AGENDA IN LATIN AMERICA AND THE CARIBBEAN

Background

Identification of NATIONAL STATISTICAL CAPACITIES to produce the SDG indicators



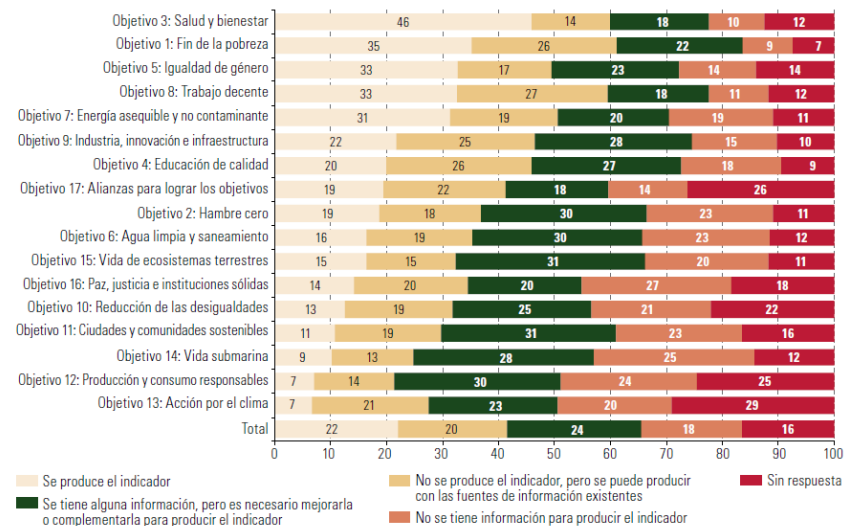
Identification of CAPACITY BUILDING ACTIVITIES to support the production of the SDG indicators

Background

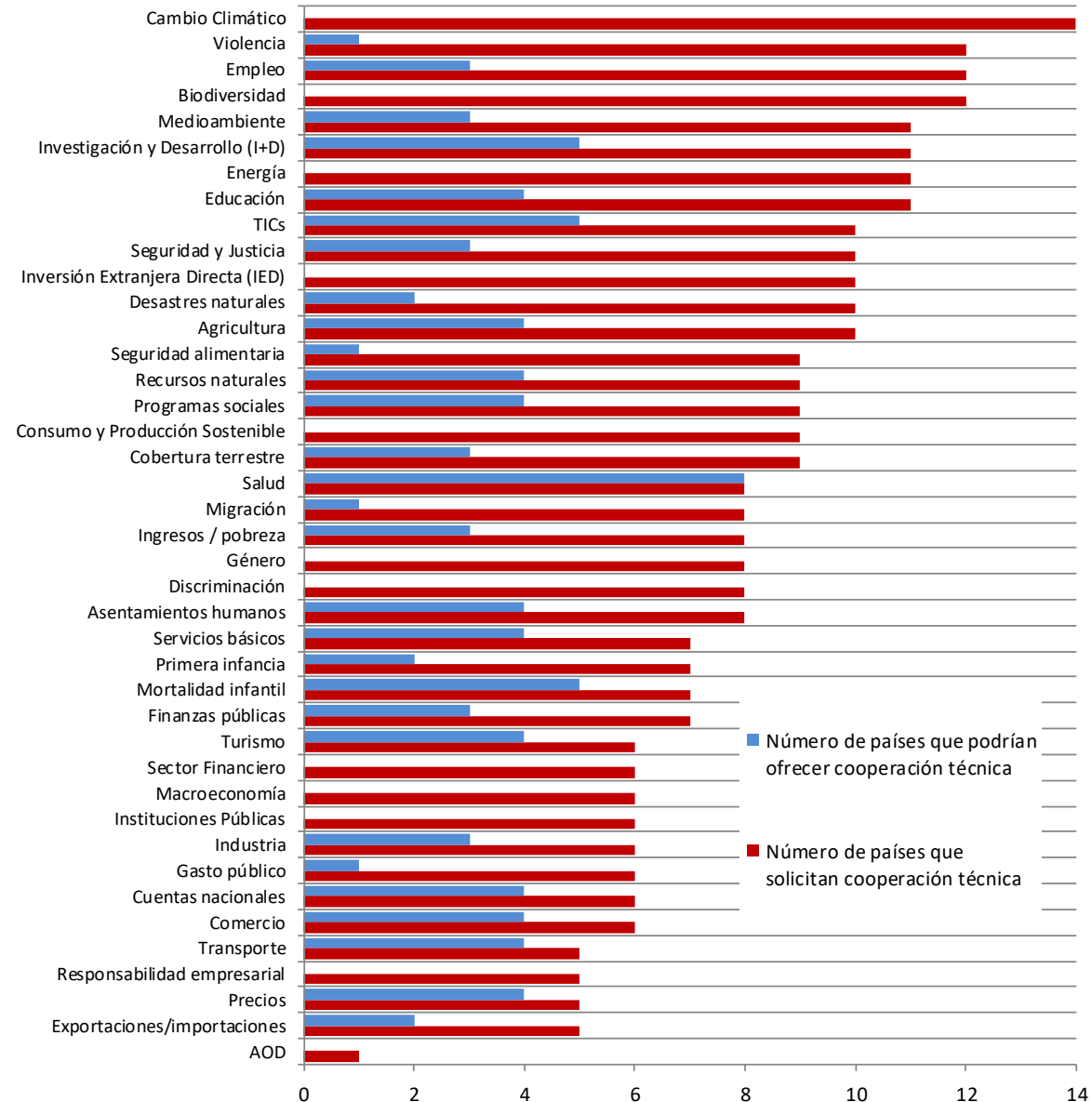
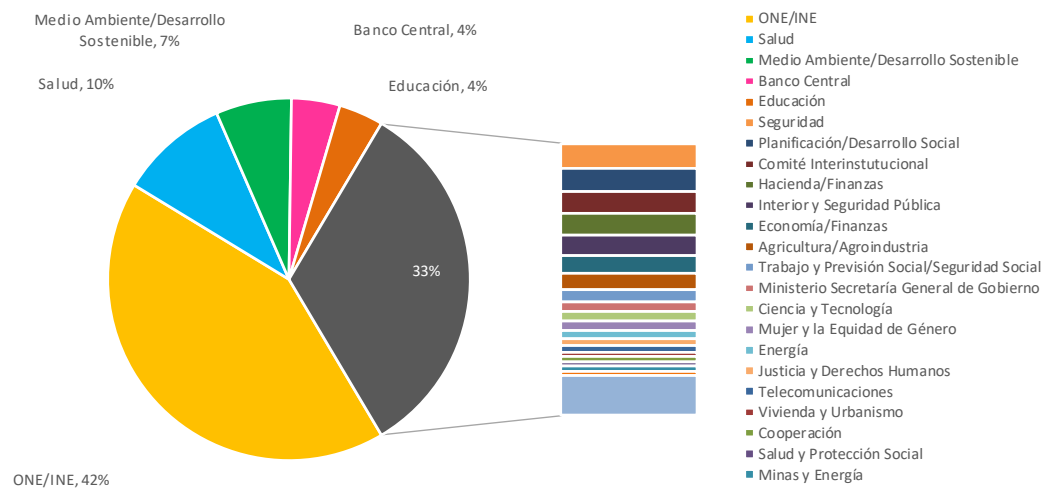
Gráfico III.3

América Latina y el Caribe: indicadores de los Objetivos de Desarrollo Sostenible según nivel de producción, 2016

(En porcentajes)



Fuente: Comisión Económica para América Latina y el Caribe (CEPAL), "Cuestionario de capacidades estadísticas nacionales para la producción de los indicadores ODS", Grupo de Coordinación Estadística para la Agenda 2030 en América Latina y el Caribe, 2016.





Limitations/lessons learned

- **Long filling time:** Not user-friendly format/ Not possible to be filled out simultaneously by different entities – does not encourage the participation of the different producers of the NSS.
- **Long data processing time:** Lack of codification required subsequent coding to obtain aggregate results.
- **Poorly exploited results:** Heterogeneity in responses and non-response prevented the use of all the information collected. ****
- **Limitations in accessing the results by countries** (excel file)
- **It was not conceived as a sustainable system over time, but as a one shot:** A database and an application for the use of information were developed without developing a content manager that would allow its updating.
- **Difficulties in aligning the demand and supply for technical cooperation:**
Statistical domains – indicators



**Information System on
National statistical capacities to
produce the indicators of the
Sustainable Development Goals**

Statistical coordination group
for the 2030 Agenda in Latin
America and the Caribbean
(SCA/ ECLAC)

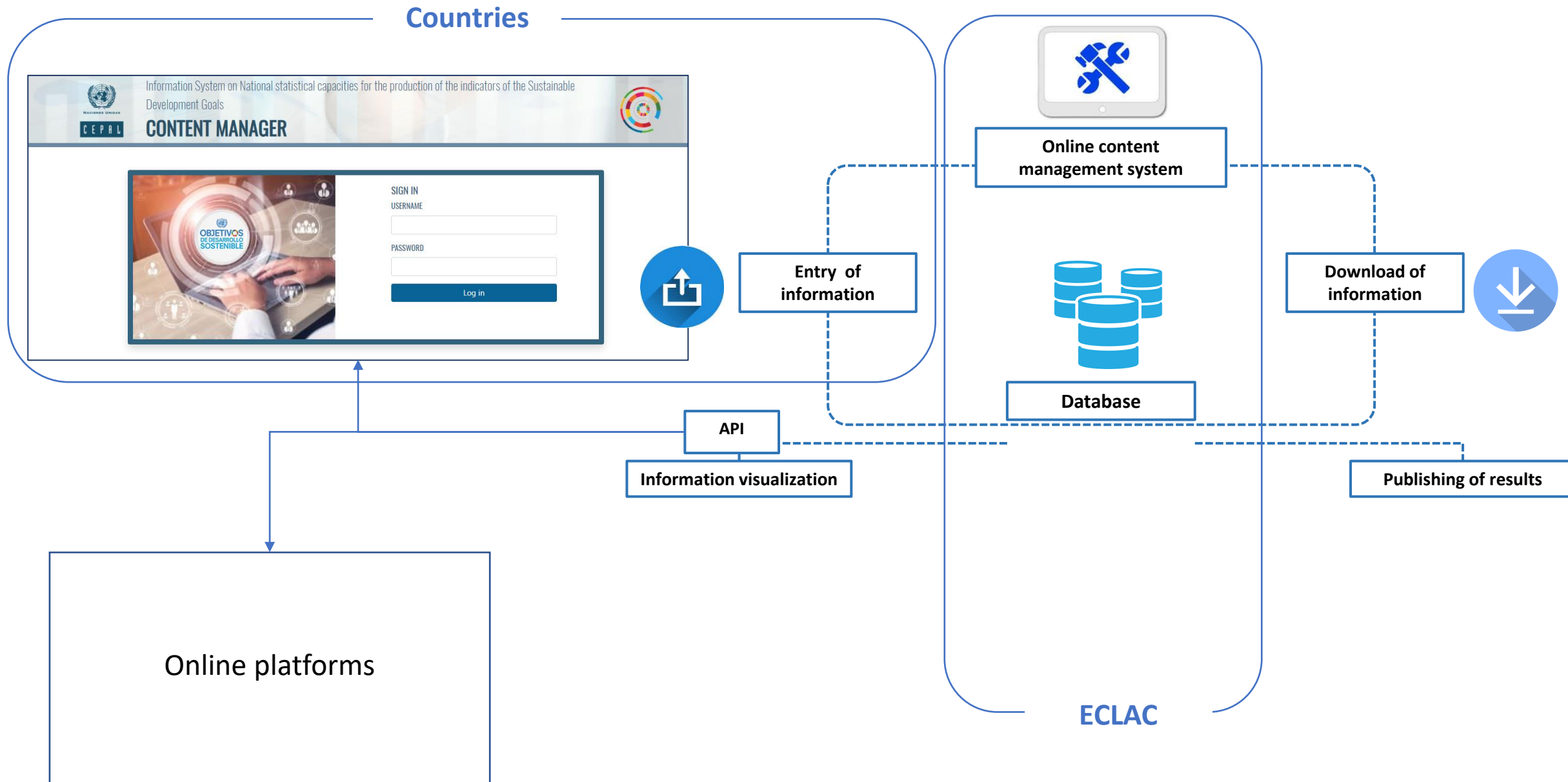




Main characteristics

- **National ownership** – Better Governance system
- Uploading of information through an **online system** - simultaneous filling by various information producers.
- **Alignment with the Information System on capacity building activities** to support the production of the SDG indicators
- **Better capture of the demand and supply of technical cooperation** – horizontal cooperation.
- Inclusion of **national targets and indicators**
- Better understanding of **which indicators are being used at country level.**
- Distinction between **statistical capacity and political follow-up**
- **Online reports** – monitoring

Main characteristics





Country



SYSTEM ADMINISTRATION

Enter this module to register targets established at the national level, national indicators, as well as to create users and roles, groups, assigning indicators to each one.



INFORMATION INPUT

Enter this module to upload information (metadata) regarding each of the Sustainable Development Goals indicators for which your institution (group) is responsible.



MONITORING

Consult in this module status of information uploaded, as well as the progress in terms of statistical capacities in your country which allows you to make decisions in favor of the 2030 Agenda for Sustainable Development report.

Username: Pstockins

Role: National System Administrator

Group: --

Log out

Statistical Coordination Group for the 2030 Agenda in Latin America and the Caribbean of the Statistical Conference of the Americas of ECLAC



Country

← Back

1

Definition of targets and indicators



TARGET MANAGEMENT

In this module, incorporate targets established at national level and define those targets that do not apply to the country considering its nature.



ADMINISTRATION OF NATIONAL INDICATORS

In this module, enter indicators established at national level for monitoring 2030 Agenda for Sustainable Development, in addition to those that make up the global and regional framework of SDG indicators.



USER REGISTRATION

In this module, register the users in charge of entering and reviewing information uploaded in the system.



GROUP ADMINISTRATION

In this module setup groups with previously registered users, assign roles to each user and indicators to each group.

2

Users and groups management

Username: Pstockins

Role: National System Administrator

Group: --

Log out

Statistical Coordination Group for the 2030 Agenda in Latin America and the Caribbean of the Statistical Conference of the Americas of ECLAC

Definition of national targets and indicators

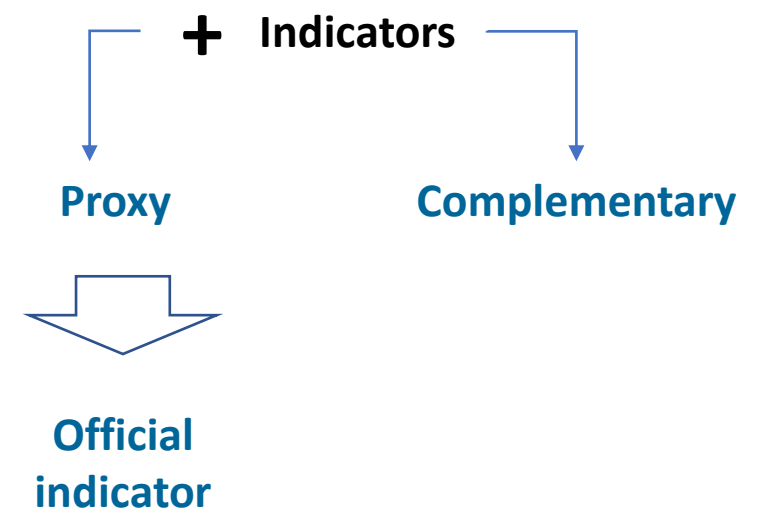
1

National Targets

- + National Targets
- Not applicable global Targets

2

National Indicators



Governance System



ECLAC

System administrator – Regional Level



National Statistical Office (NSO)

System administrator – Country Level



Group 1
(NSO)



Group 2
(M. of Education)



Group 3
(M. of Health)



Administrator



Administrator



Administrator



Supervisor



Supervisor



Supervisor



Editor

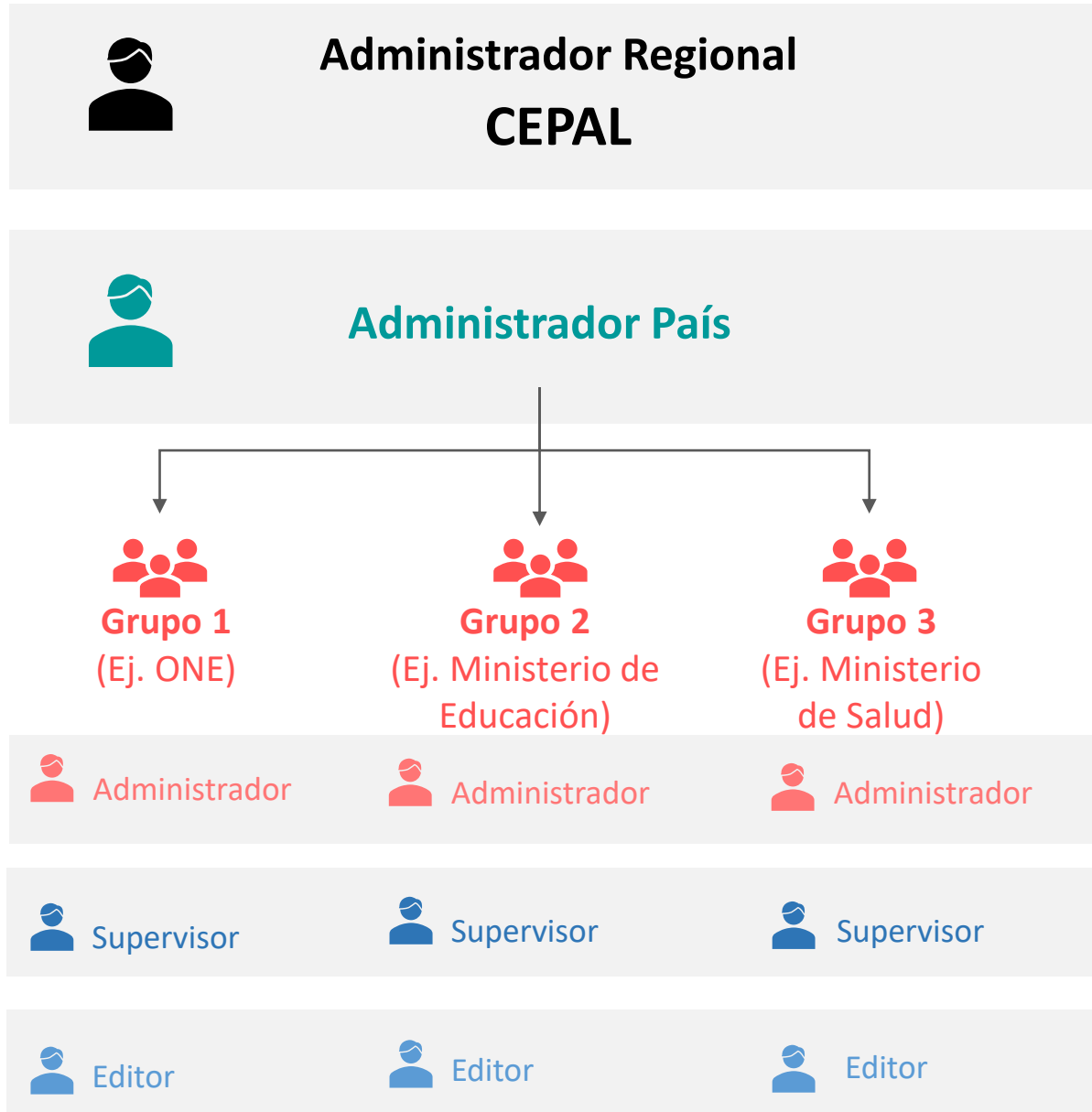


Editor



Editor

Governance System





Users and groups management

Country system administrator (NSO)

2. Groups definition

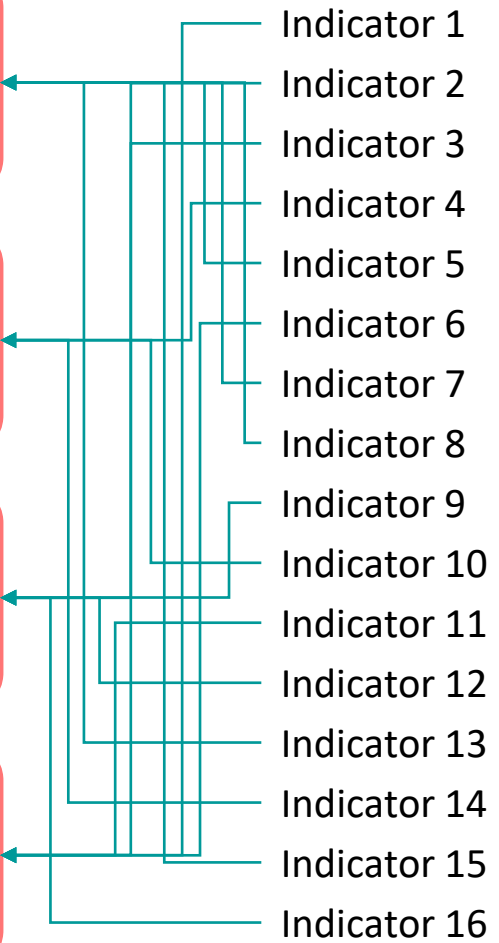
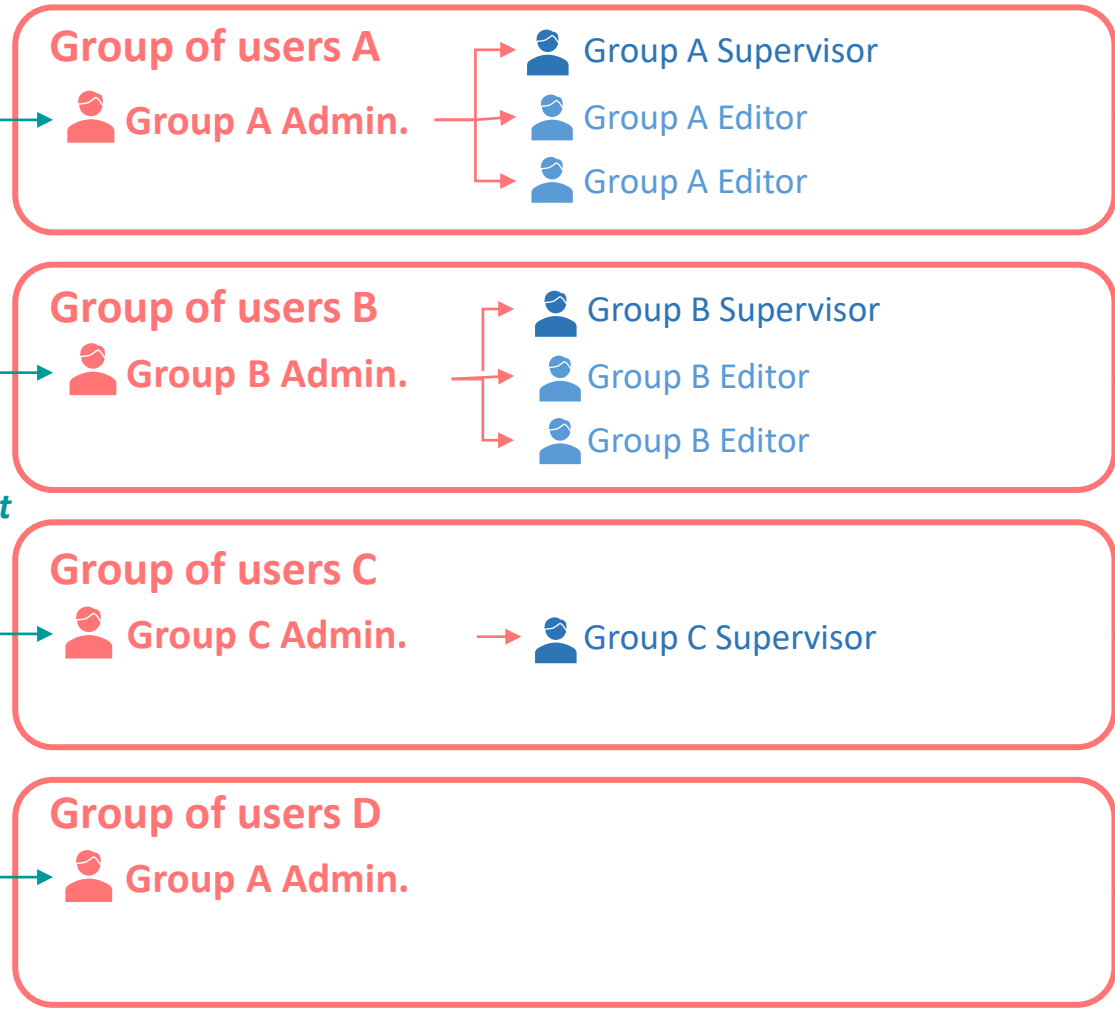
1. Users registration and role assignment

4. Indicators assignment

1. Main Users registration

- User a
- User b
- User c
- User d

3. Role assignment





Country



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Log out

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Uploading of information



Country system administrator (NSO)



Group A Admin.



Group A Supervisor



Group A Editor

Complete list of indicators

Status	SDG	Target	Indicator
Not started	SDG1	1.1	1.1.1 Proportion of population below the international poverty line, by sex, age, employment status ...
Not started	SDG1	1.1	P-1.1.1 Proportion of population living below the regional extreme poverty line, by sex, age, employ...
Draft started	SDG1	1.2	1.2.1 Proportion of population living below the national poverty line, by sex and age
Rejected	SDG1	1.2	1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions acco...
Approved	SDG1	1.3	1.3.1 Proportion of population covered by social protection floors/systems, by sex, distinguishing c...
Not started	SDG1	1.4	1.4.1 Proportion of population living in households with access to basic services
Not started	SDG1	1.4	1.4.2 Proportion of total adult population with secure tenure rights to land, (a) with legally recog...
Approved	SDG1	1.5	1.5.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 10...
Approved	SDG1	1.5	1.5.2 Direct economic loss attributed to disasters in relation to global gross domestic product (GDP...
Approved	SDG1	1.5	1.5.3 Number of countries that adopt and implement national disaster risk reduction strategies in li...

Indicators assigned to the Group A

Status	SDG	Target	Indicator
Not started	SDG1	1.1	1.1.1 Proportion of population below the international poverty line, by sex, age, employment status ...
Not started	SDG1	1.1	P-1.1.1 Proportion of population living below the regional extreme poverty line, by sex, age, employ...
Draft started	SDG1	1.2	1.2.1 Proportion of population living below the national poverty line, by sex and age
Rejected	SDG1	1.2	1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions acco...
Approved	SDG1	1.3	1.3.1 Proportion of population covered by social protection floors/systems, by sex, distinguishing c...
Not started	SDG1	1.4	1.4.1 Proportion of population living in households with access to basic services

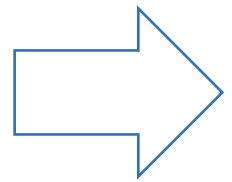


CONTENT MANAGER



Uploading of information

Indicator 1



Country: Costa Rica - test

Status: NOT STARTED

Enter information on the indicator Copy from... Copy

IDENTIFICATION OF THE INDICATOR

Goal: GOAL 1. End poverty in all its forms everywhere
 Indicator: 1.1.1 Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural)

NATIONAL MONITORING OF THE 2030 AGENDA
 Is the indicator used for national monitoring of the 2030 Agenda? *

LEVEL OF PRODUCTION/ DEMAND AND PROVISION OF TECHNICAL COOPERATION
 The referred SDG indicator is being produced? *

 Could you offer technical assistance to other countries in the construction of the referred indicator? *

STATISTICAL OPERATION
 Type of statistical operation *

 Name of the statistical operation

CHARACTERISTICS OF THE INDICATOR
 Institution responsible of the calculation of the indicator *

 Institution name

 Information availability
 From *
 To *
 Basic disaggregations *

 Specific disaggregations

 Collection periodicity *

 Geographical coverage *

 Unit *

 Next indicator update

OBSERVATIONS

SUPERVISOR OBSERVATIONS

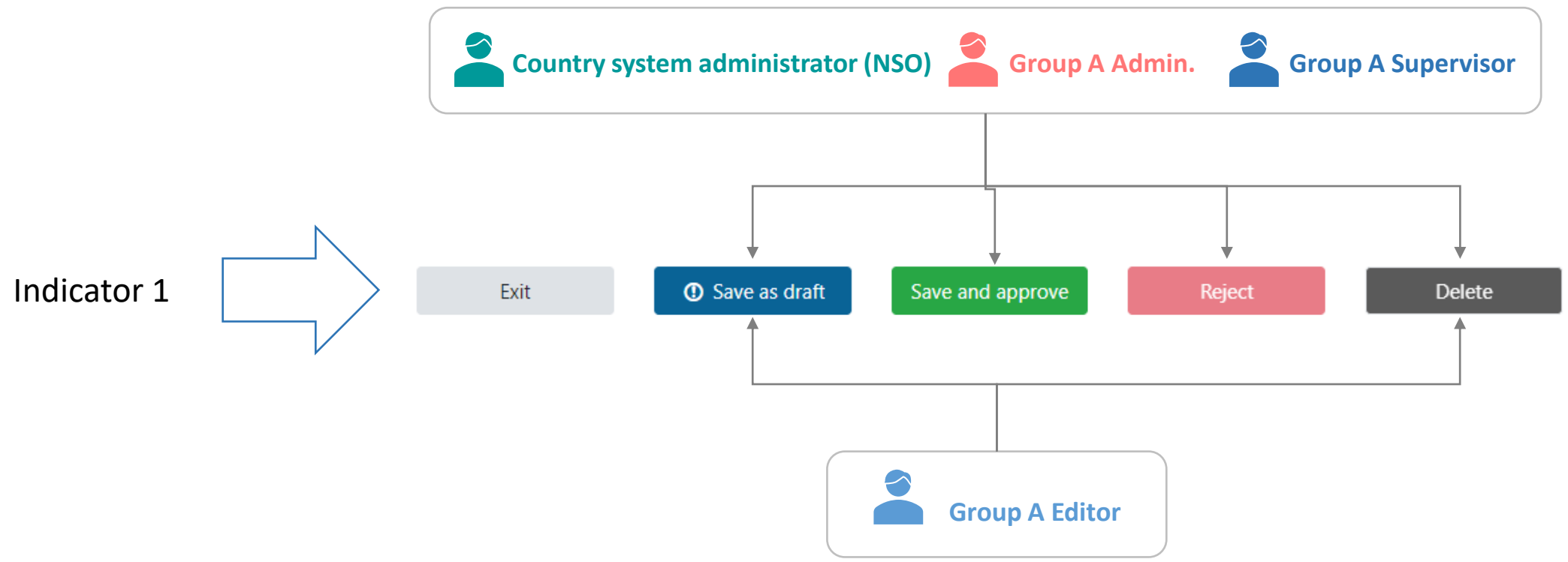
Exit Save as draft Save and approve Reject Delete

Uploading of information

Indicator 1

- **Level of production/ Demand and provision of technical assistance**
- National monitoring of the 2030 Agenda
- Characteristics of the indicator
 - Statistical Operation
 - Availability Range (Years)
 - Basic disaggregations
 - Specific disaggregations
 - Periodicity
 - Geographical coverage
 - Unit of measure
- Observations

Uploading of information



Governance System

CREATION
OF USERS

CREATION
OF GROUPS

INFORMATION
ENTRY



ECLAC

System administrator – Regional Level

- Enable countries to be part of the System
- Create Country level System administrator users



National Statistical Office (NSO)

System administrator – Country Level

- Create users

- **Create Groups**
- Assign/ remove **users** from each group and assign permissions
- Assign/ remove **indicators** from each group

- Fill out questionnaire of the country
- Approve filled out questionnaire of the country

Assigned with a set of indicators



Group 1
(NSO)



Group 2
(M. of Education)



Group 3
(M. of Health)



Administrator



Administrator



Administrator

- Create users

- Assign/ remove **users** from each group and assign permissions

- Fill out questionnaire of the group
- Approve filled out questionnaire of the group



Supervisor



Supervisor



Supervisor

- Fill out questionnaire of the group
- Approve filled out questionnaire of the group



Editor



Editor



Editor

- Fill out questionnaire of the group pending for approval



CONTENT MANAGER



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CONTENT MANAGER

Information system on National Statistical Capacities for the production of the Sustainable Development Goals Indicators



Monitoreo de las capacidades estadísticas a escala nacional

País

Report created 10/15/2021

Download the report

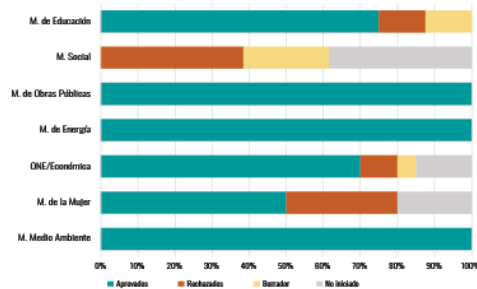
Marco nacional de monitoreo

GESTIÓN DEL SISTEMA DE INFORMACIÓN

140 Número de indicadores seleccionados por el país para dar seguimiento a la Agenda 2030	120 Número de indicadores asignados a grupos	7 Número de grupos creados	20 Número de usuarios creados	20 Número de usuarios creados
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METAS

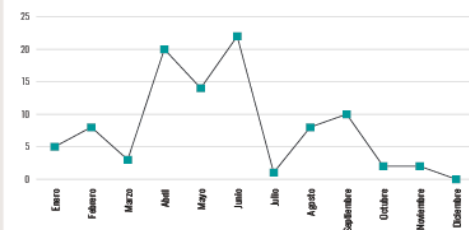
Estado de carga por grupos
(En porcentajes)



Total de ndicadores aprobados
(En porcentajes)



Periodicidad de carga de información
(En número de indicadores)



Grupos, indicadores asignados y número de usuarios
(En número)

Grupo	Indicadores Asignados	Usuarios	Administradores	Supervisores	Escritores
M. de Educación	12	10	2	3	5
M. Social	20	1	1	0	0
M. de Obras Públicas	4	5	2	3	0
M. de Energía	15	1	1	0	0
ONE/Económica	11	4	1	1	2
M. de la Mujer	13	3	1	1	1
M. Medio Ambiente	25	2	1	1	0



Information system on National Statistical Capacities for the production of the Sustainable Development Goals Indicators

CONTENT MANAGER



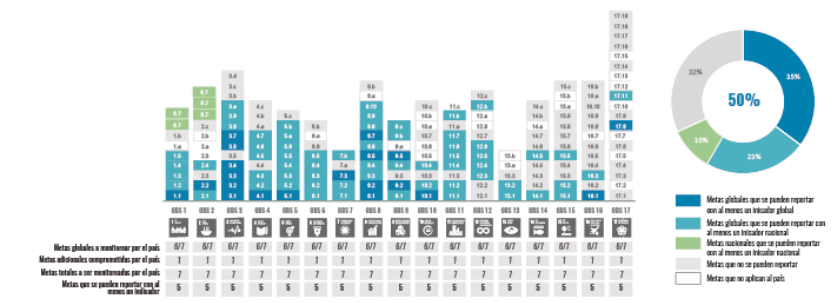
Monitoreo de las capacidades estadísticas a escala nacional COLOMBIA

Report created 10/15/2021 Download the report

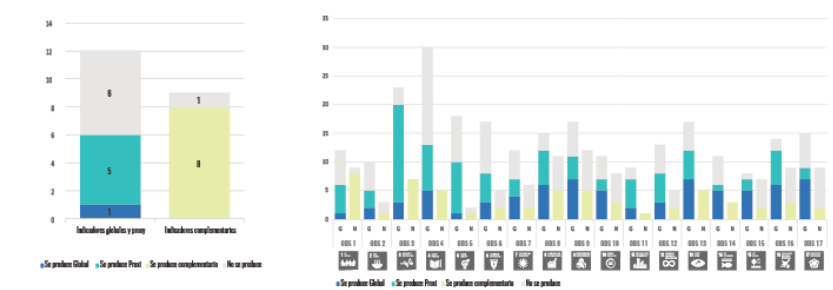
METAS E INDICADORES NACIONALES PARA EL MONITOREO DE LA AGENDA 2030 Y CAPACIDADES ESTADÍSTICAS PARA SU REPORTE



Metas seleccionadas por el país para dar seguimiento a la Agenda 2030 y capacidad de monitoreo



Indicadores seleccionados por el país para dar seguimiento de la Agenda 2030 y capacidad de monitoreo



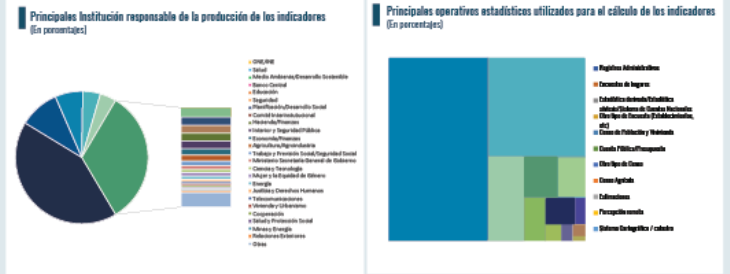
Monitoreo de las capacidades estadísticas a escala nacional COLOMBIA

Report created 10/15/2021 Download the report

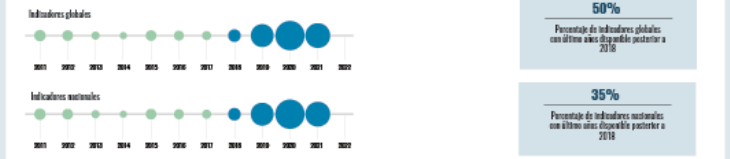
CARACTERÍSTICAS DE LOS INDICADORES PRODUCIDOS



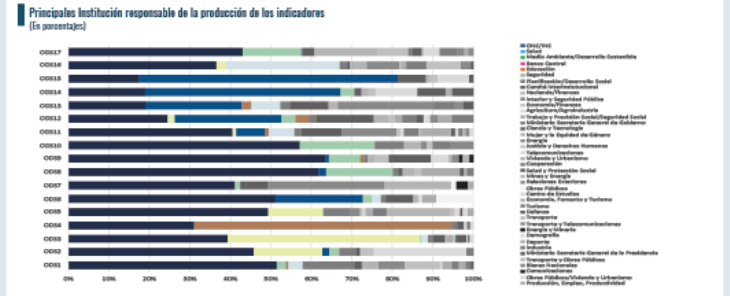
RESULTADOS GENERALES



Indicadores seleccionados por el país para dar seguimiento de la Agenda 2030: último año disponible



RESULTADOS POR ODS



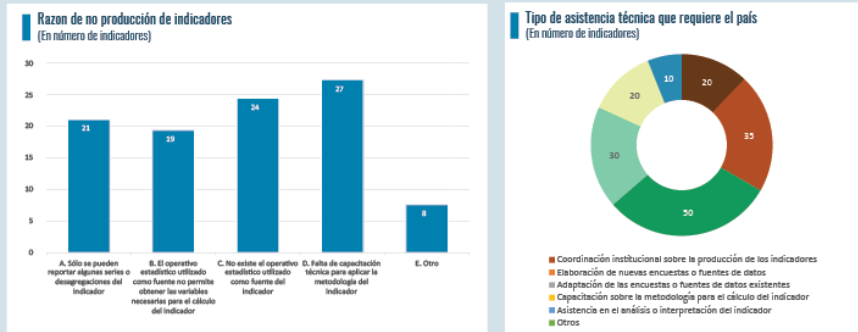
Monitoreo de las capacidades estadísticas a escala nacional COLOMBIA

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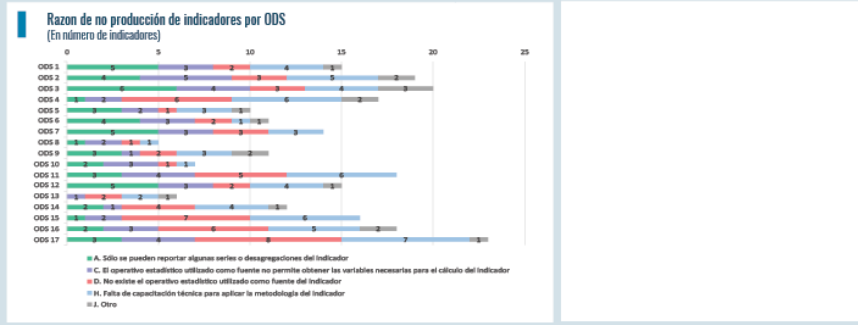
RAZ3N DE NO PRODUCCI3N Y REQUERIMIENTO DE ASISTENCIA T3CNICA



Resultados globales



Resultados por ODS



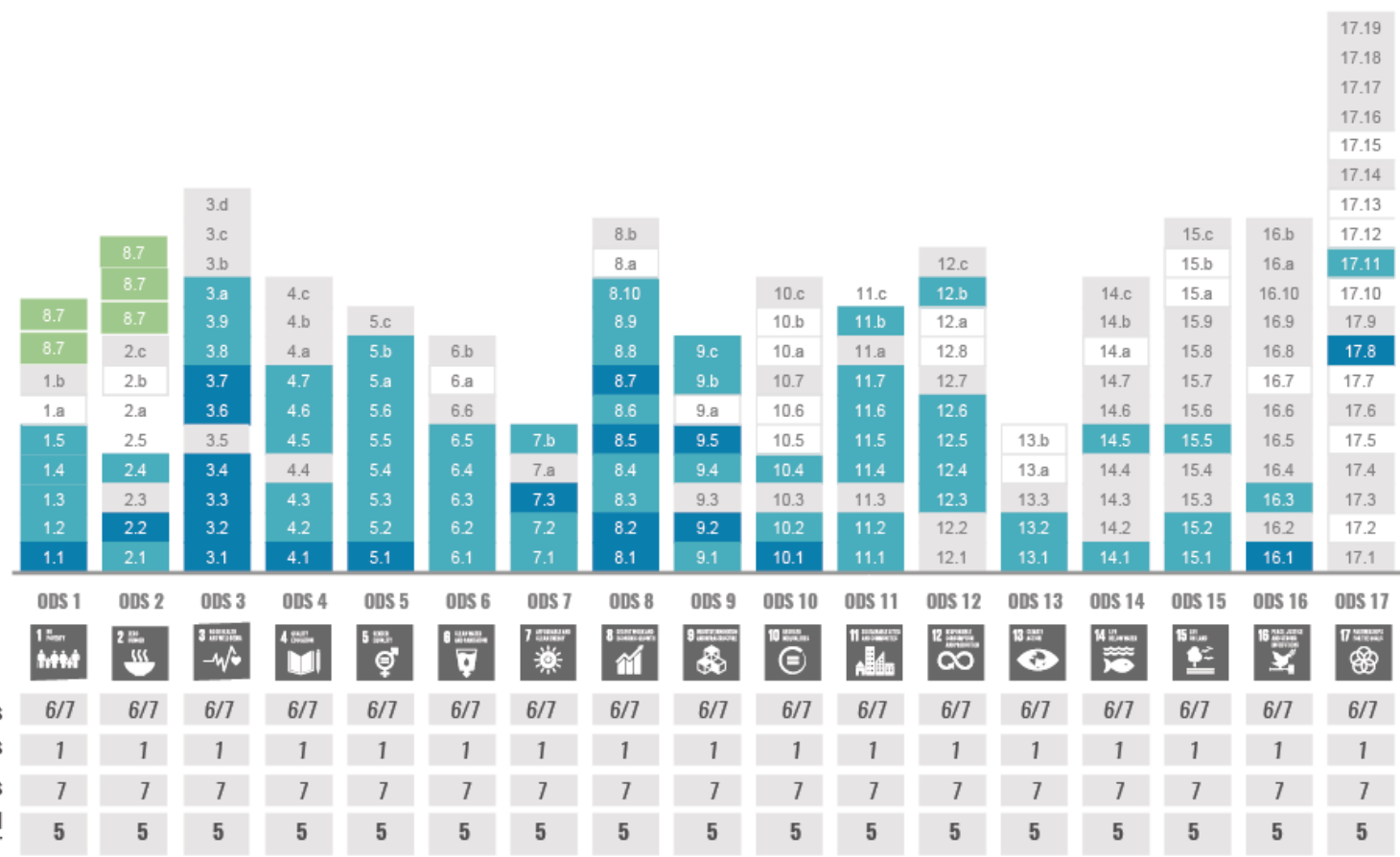


Information system on National Statistical Capacities for the production of the Sustainable Development Goals Indicators

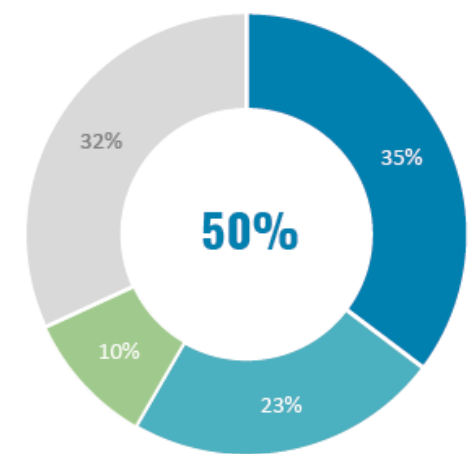
CONTENT MANAGER



Metas seleccionadas por el país para dar seguimiento a la Agenda 2030 y capacidad de monitoreo (Número y porcentajes)



Metas globales a monitorear por el país: 6/7
 Metas adicionales comprometidas por el país: 1
 Metas totales a ser monitoreadas por el país: 7
 Metas que se pueden reportar con al menos un indicador: 5



- Metas globales que se pueden reportar con al menos un indicador global
- Metas globales que se pueden reportar con al menos un indicador nacional
- Metas nacionales que se pueden reportar con al menos un indicador nacional
- Metas que no se pueden reportar
- Metas que no aplican al país

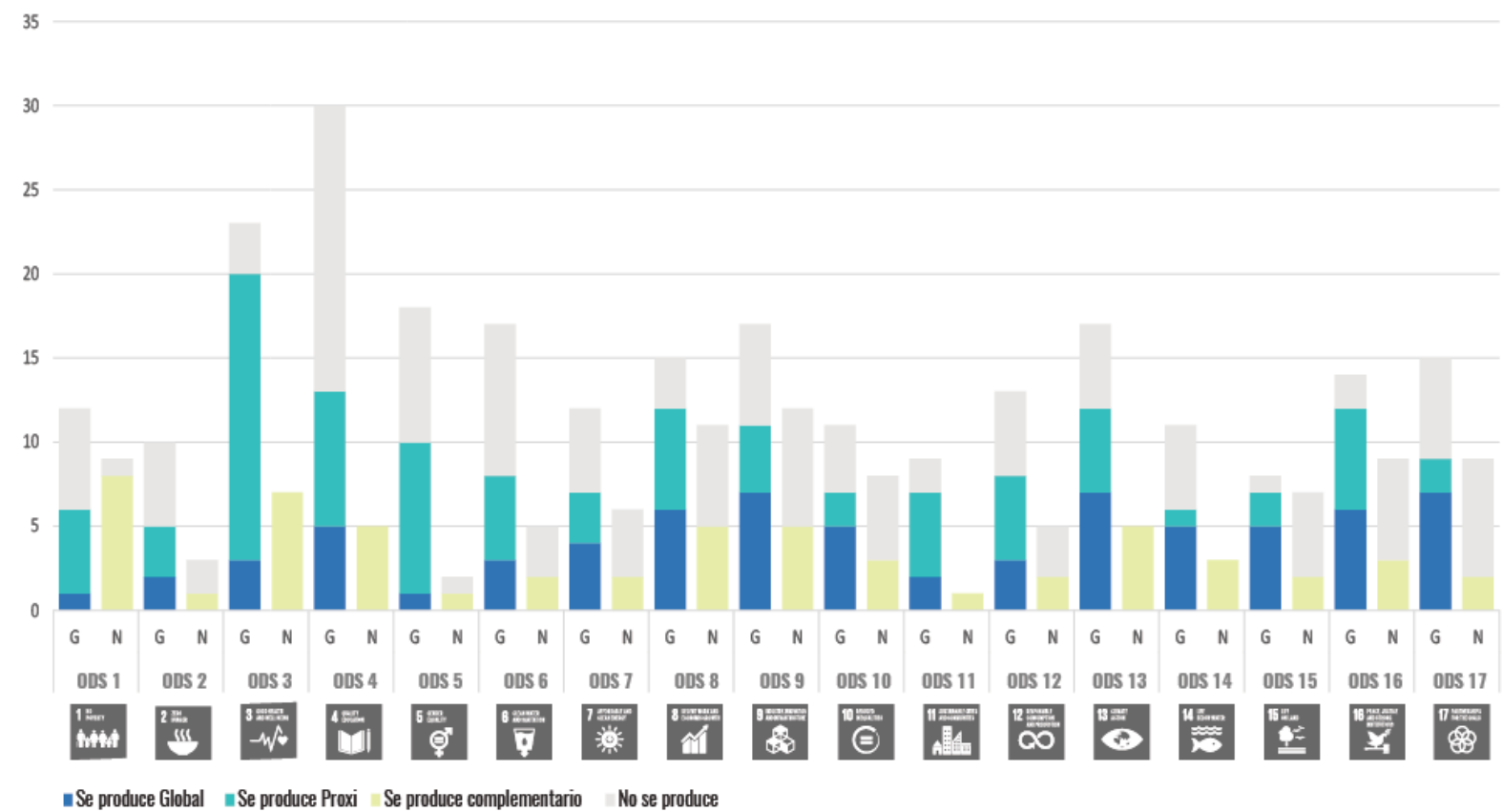
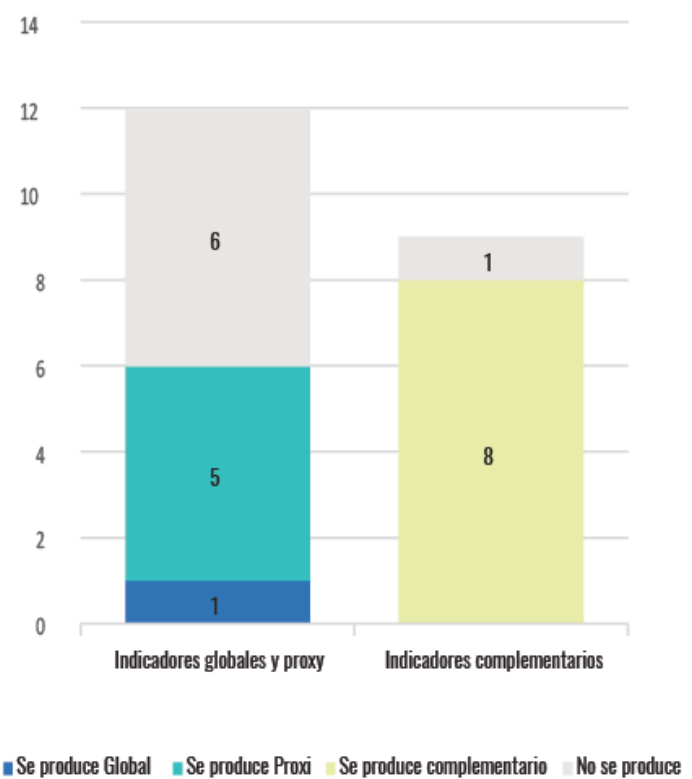


Information system on National Statistical Capacities for the production of the Sustainable Development Goals Indicators

CONTENT MANAGER



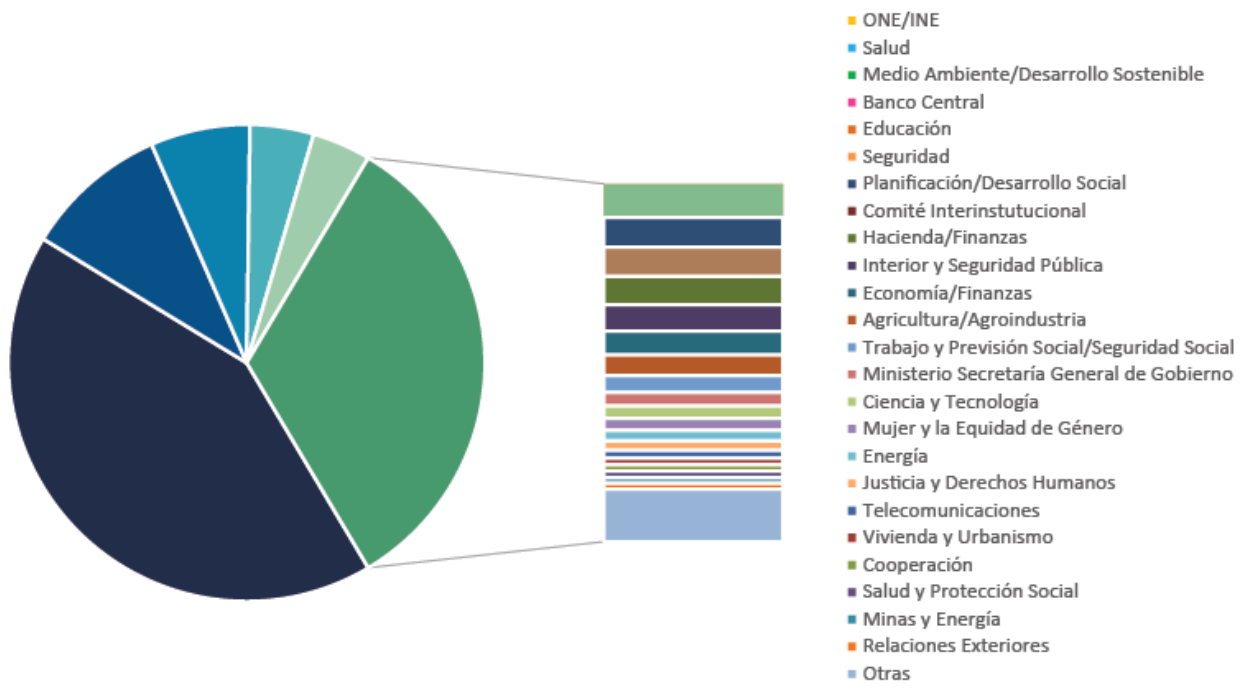
Indicadores seleccionados por el país para dar seguimiento de la Agenda 2030 y capacidad de monitoreo (Número)



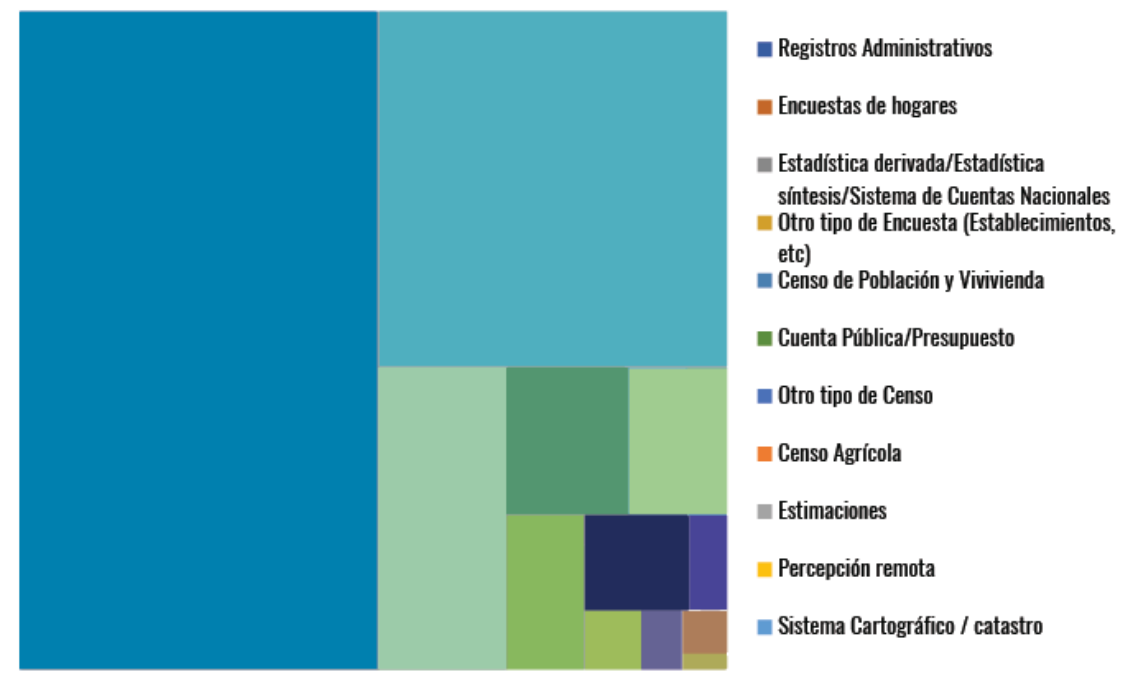


RESULTADOS GENERALES

Principales Institución responsable de la producción de los indicadores (En porcentajes)



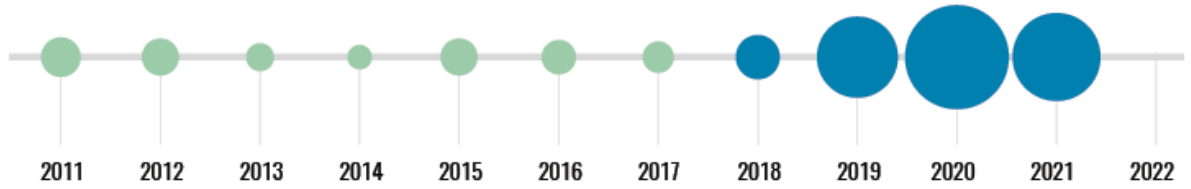
Principales operativos estadísticos utilizados para el cálculo de los indicadores (En porcentajes)



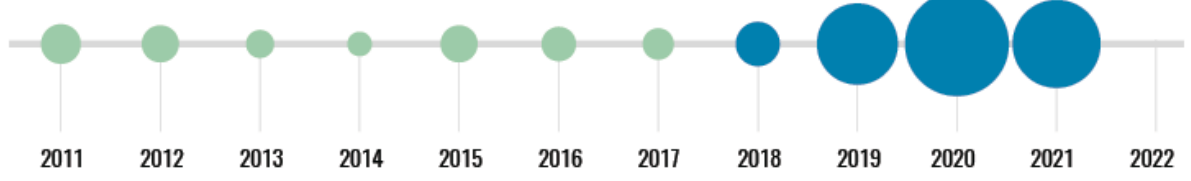


Indicadores seleccionados por el país para dar seguimiento de la Agenda 2030: último año disponible (Número)

Indicadores globales



Indicadores nacionales



50%

Porcentaje de indicadores globales con último años disponible posterior a 2018

35%

Porcentaje de indicadores nacionales con último años disponible posterior a 2018

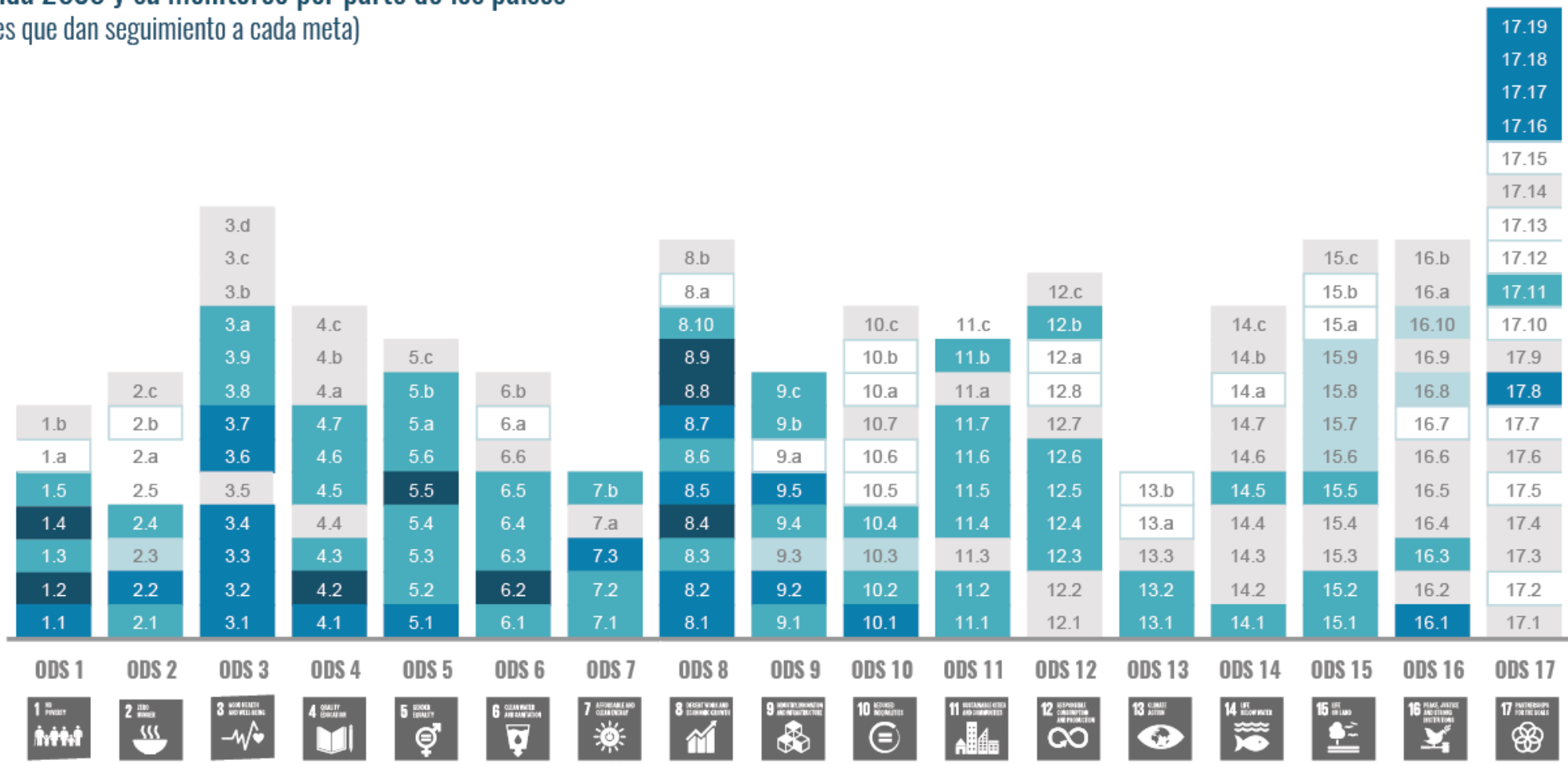


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CONTENT MANAGER

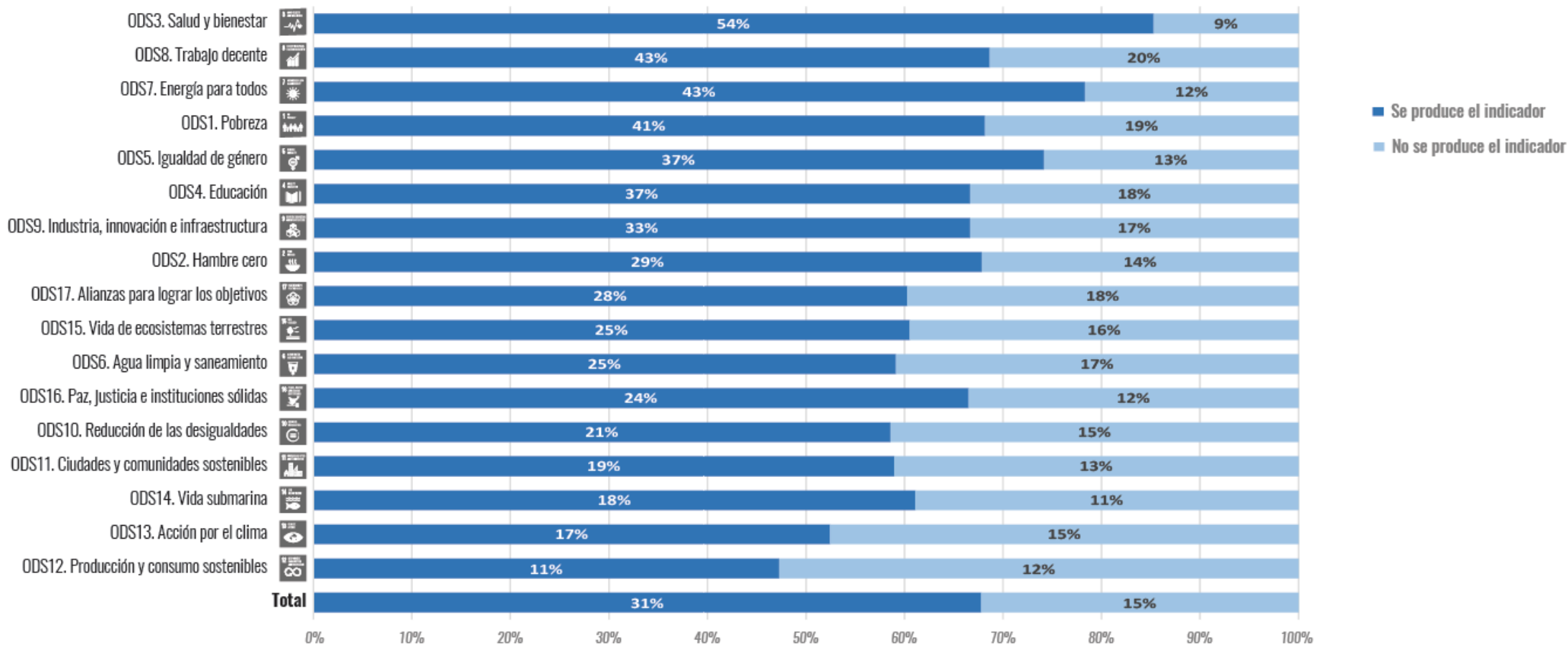


América Latina y el Caribe Metas de la Agenda 2030 y su monitoreo por parte de los países (Porcentaje de países que dan seguimiento a cada meta)





Indicadores ODS globales de la Agenda 2030 y capacidad de monitoreo por parte de los países de América Latina y el Caribe (En porcentaje)





Thank you!



UNITED NATIONS

ECLAC

Statistics Division

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