



# MEASURING PROGRESS BEYOND GDP IN MEXICO



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**SIDE EVENT  
ECLAC / ESCAP  
53rd UN Statistical Commission**

# WHAT MOTIVATED THE EFFORT TO MOVE BEYOND GDP?



## GDP

Essential for the measurement of economic activities.

- Refinements over 70 years.
- International standard.
- Disaggregation subnational level
- Widely use by public officials, businesses, scholars and journalists.

... **BUT**

# WHAT MOTIVATED THE EFFORT TO MOVE BEYOND GDP?



The changing international environment requiring data for the design of public policies on environmental protection, decent work, climate change, circular economy, gender equality, health and **well-being**.



# WHAT HAS BEEN THE PROCESS FOR COMPILING THE STATISTICS NEEDED FOR THE EFFORT TO MOVE BEYOND GDP?



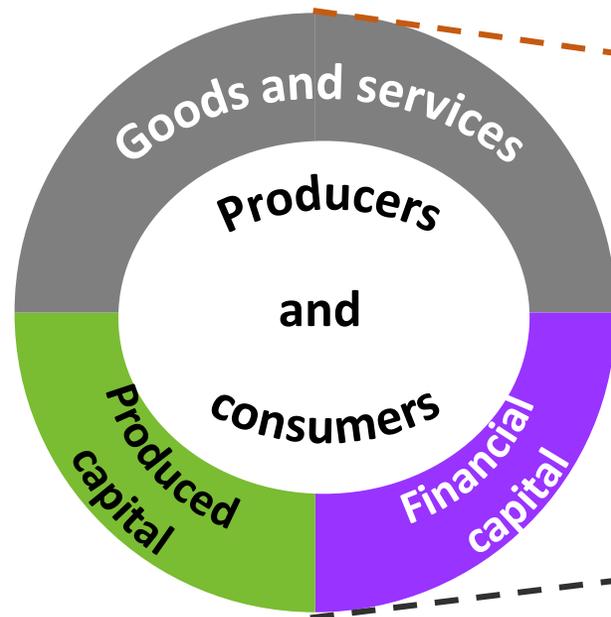
Inter-institutional and interdisciplinary collegiate work.

Coordination tools available to the Mexican State

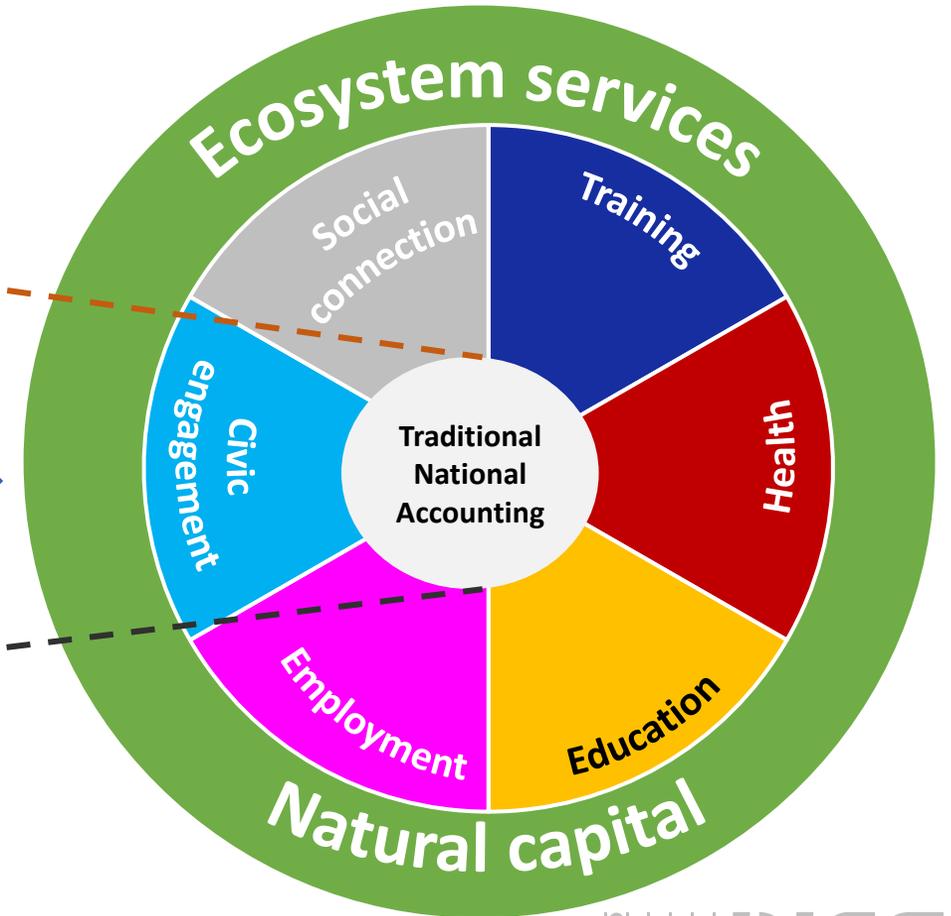


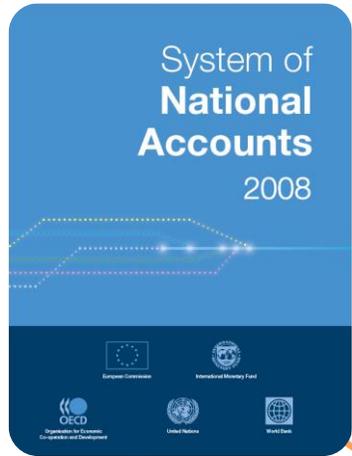
# Towards a wellbeing approach

## Traditional approach

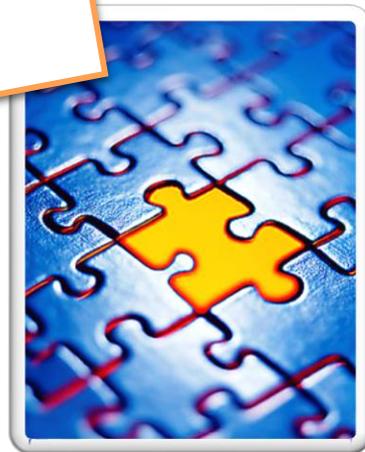


**NEW PARADIGM**  
Incorporates the measurement of environmental assets and well-being





Satellite accounts provide an opportunity to carry out the analysis of **sectoral, social, environmental and cultural issues** within the framework of national accounting.



## *Three examples:*



- Unpaid domestic and care-giving work
- Environmental-economic accounts
- Ecosystem Accounts

# SATELLITE ACCOUNT OF UNPAID WORK IN MEXICAN HOUSEHOLDS



Food preparation



Shopping and managing the home



Cleaning (cloth /shoes)



Unpaid work in the production of goods for self-consumption

**Special studies(coverage extension)**



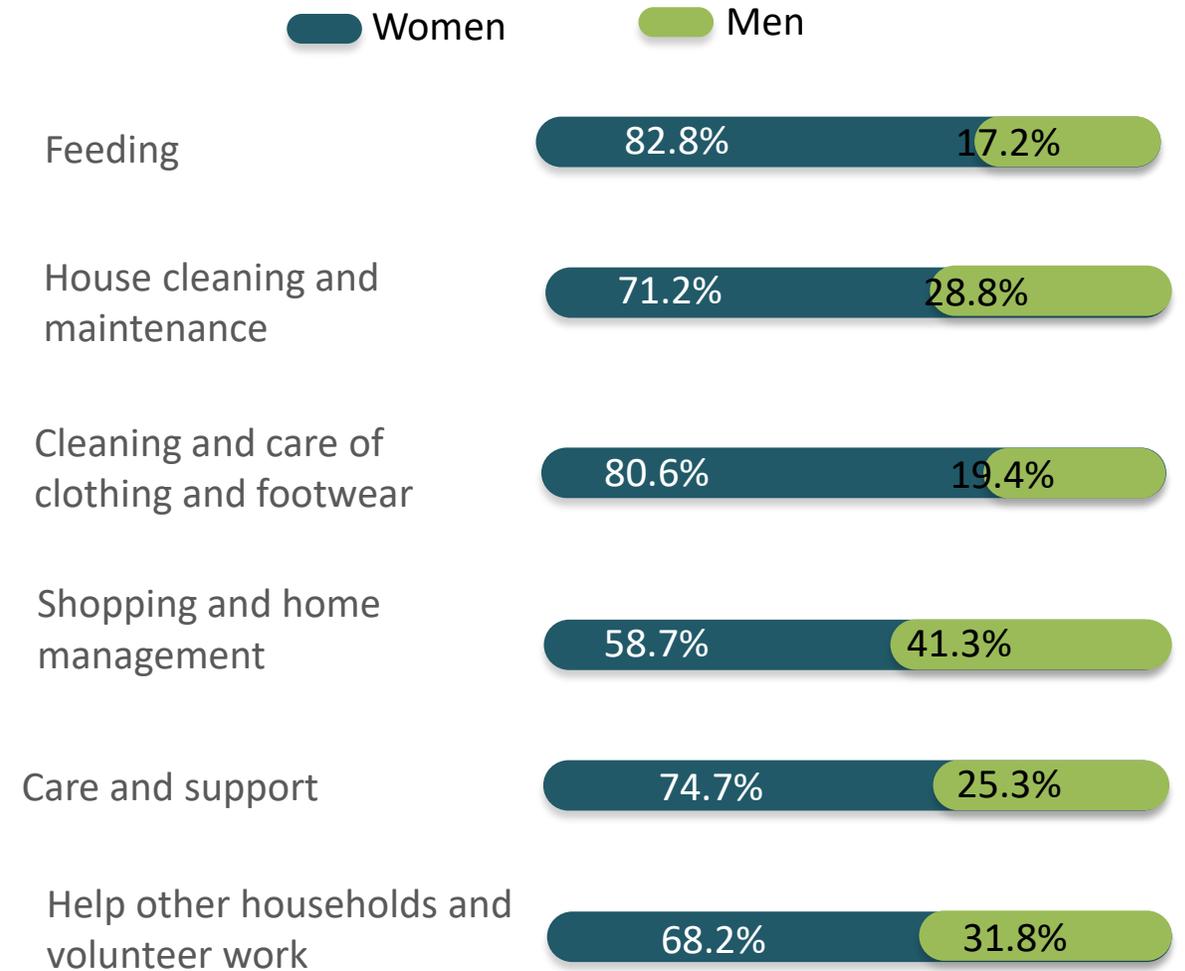
Economic value of unpaid domestic and care work carried out by children between 5 and 11 years of age

<b>Care-giving and domestic work</b>	<b>% GDP</b>	<b>% Activity</b>
<b>Feeding</b>	6.0	21.8
<b>Household cleaning and maintenance</b>	5.7	20.7
<b>Cleaning/care of footwear and clothing</b>	2.2	7.8
<b>Shopping and home management</b>	3.2	11.6
<b>Care and support</b>	7.7	27.9
<b>Help to other households and volunteer work</b>	2.8	10.2

# Economic value of unpaid work in households 2020



## PERCENTAGE DISTRIBUTION BY SEX



# Environmental-Economic Accounting

1991

INEGI

Publication of the Green GDP pilot study, using data from 1985

**WORLD BANK/UNSD/INEGI**  
Environmental-Economic accounts & derived macroeconomic aggregates in Mexico

1996

INEGI

System of Environmental Economic Accounts.  
Data from 1985 onwards

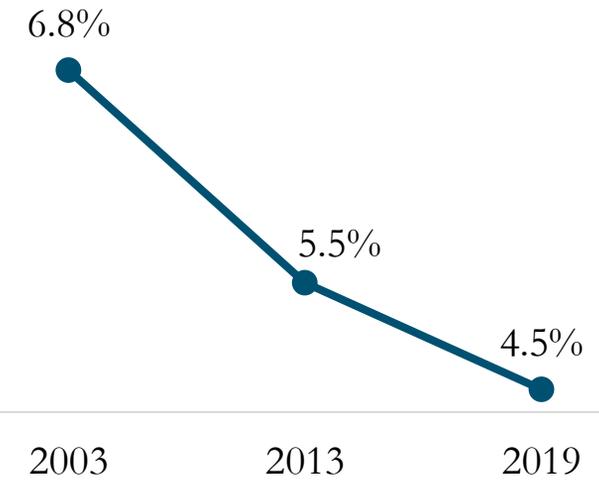
## SEEA - MX

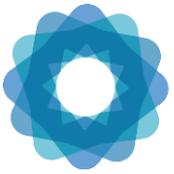
SATELLITE ACCOUNTS

Forest resources, Underground wáter, soil degradation, solid waste, air and water pollution



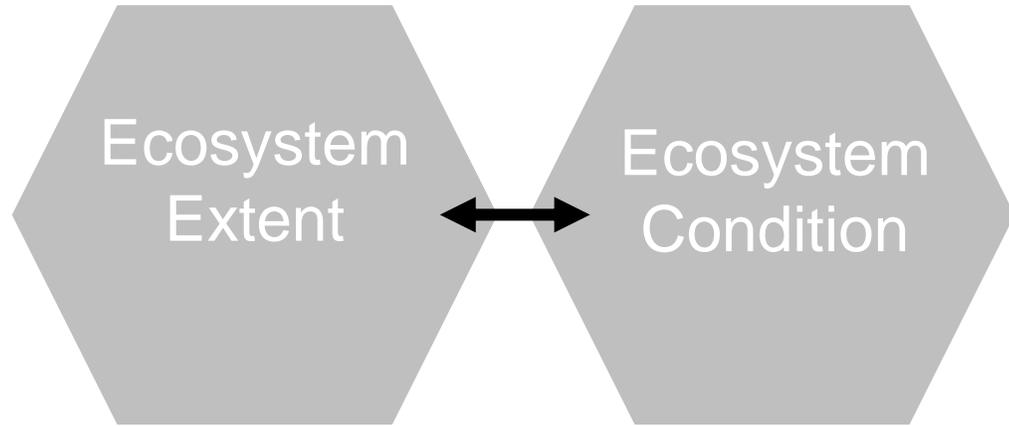
### TOTAL COST OF ENVIRONMENTAL DEGRADATION AND DEPLETION, AS % OF GDP



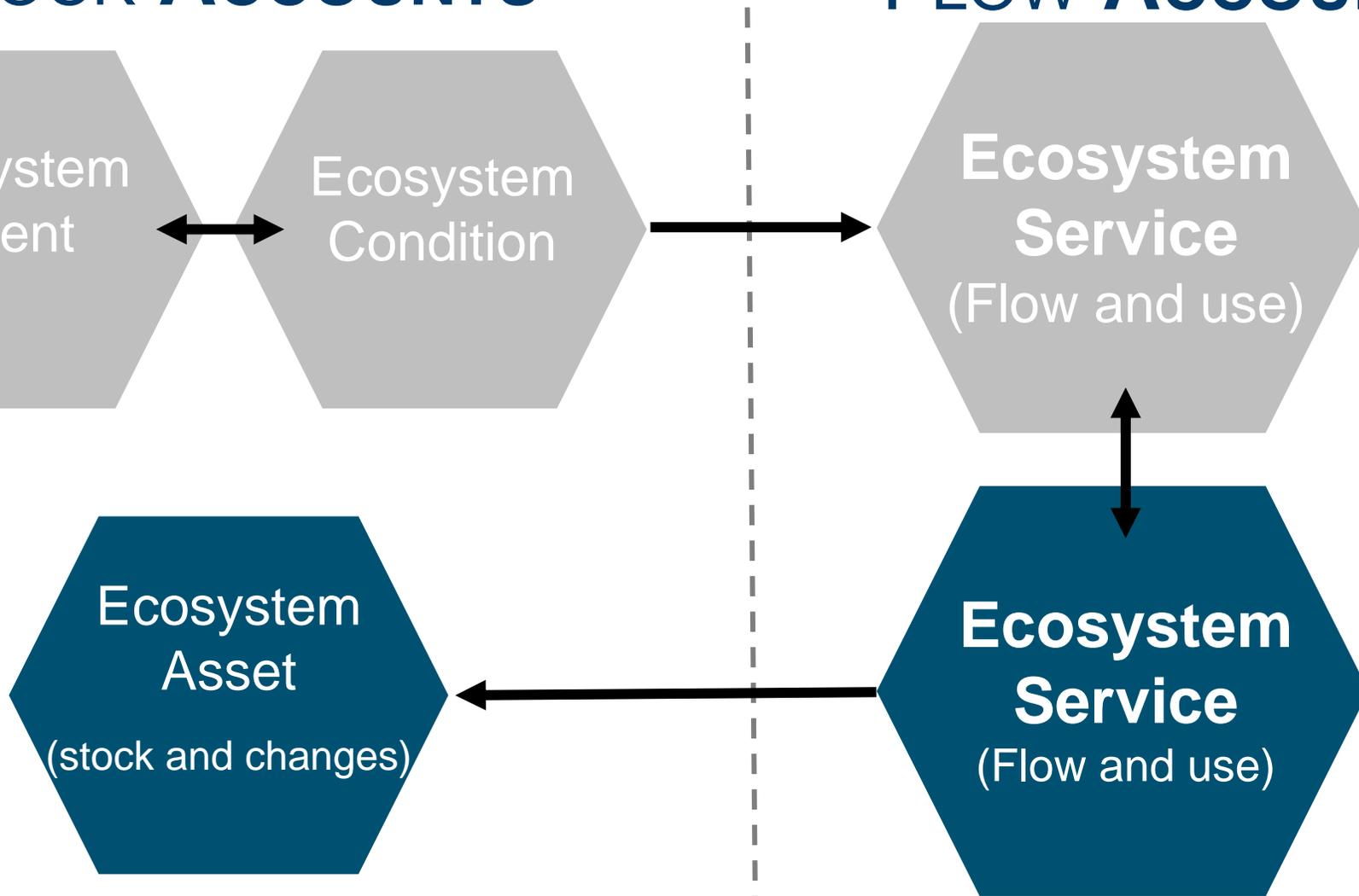


# ECOCYSTEM ACCOUNTING

## STOCK ACCOUNTS

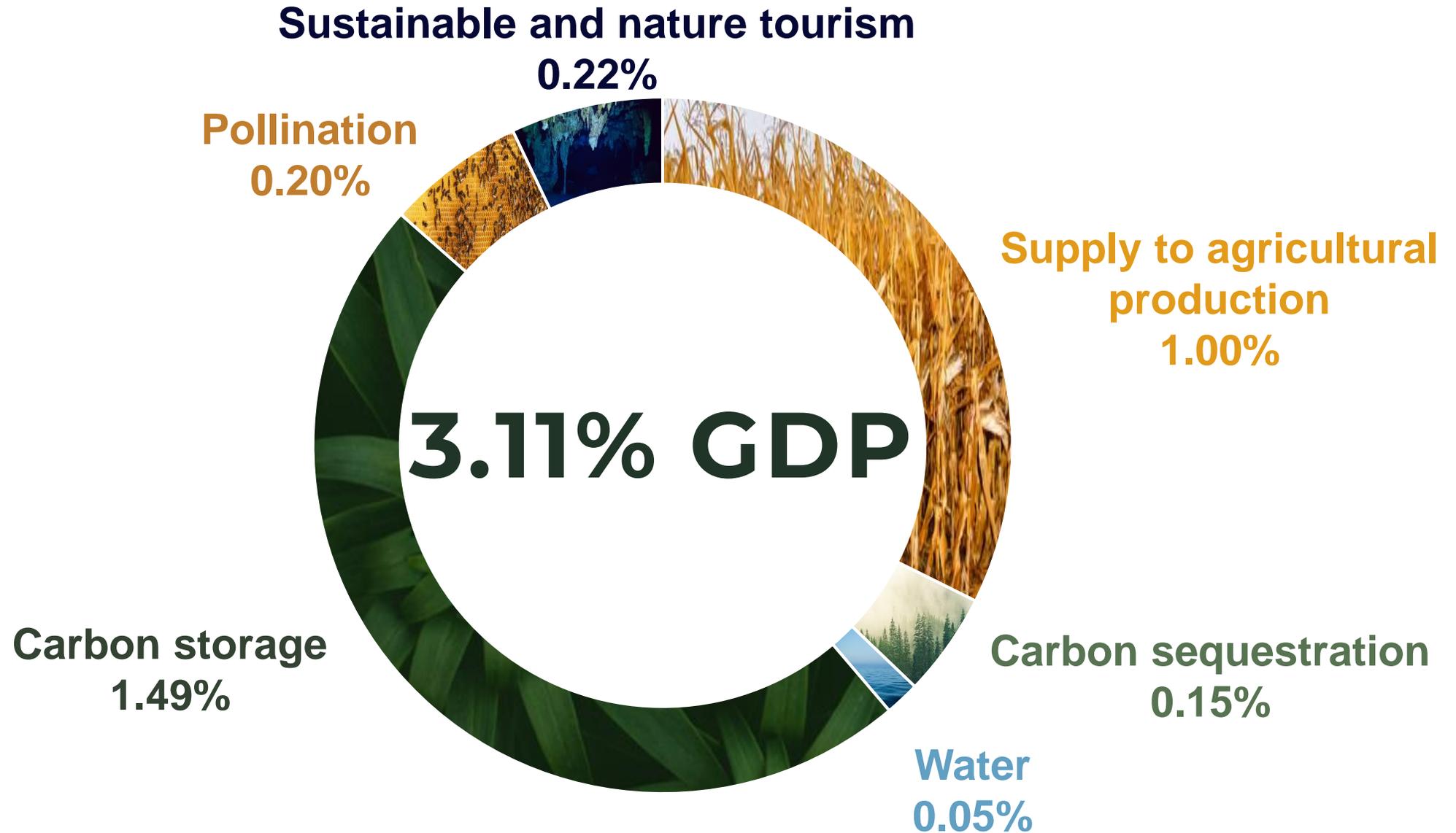


## FLOW ACCOUNTS



Accounts in **physical units** & **monetary units**

# VALUATION OF ECOSYSTEM SERVICES



# What are the intended policy applications?

15

## **-Environmentally adjusted (“Green”) GDP**

Indicator to measure progress in the sustainability of the country, in addition to being used in sectoral plans on environmental matters.

## **-Ecosystem accounting**

Values the complexity and health of ecosystems, and their contribution to the economy and wellbeing, thus promoting their protection, conservation and restoration.

## **-Unpaid household work**

The creation of a national system of care using data from unpaid health care work

OPCIÓN 1

Thank you



Gracias

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