

IN CHINA

About Natural Capital Accounting

Natural capital accounting (NCA) is a way of understanding our world and the choices we make as a society. It links natural capital to a country's system of national accounts. Using best available information and robust, globally endorsed methodologies, it can help public and private sector actors to understand more about the interactions between the economy, society and the environment. Natural capital

accounting can also be applied to monitor progress against achieving global Sustainable Development Goals.

Learn More

Natural capital accounting enables us to:

- Know more: Measure how ecosystems contribute to the economy and society
- Understand more: Empower people to plan and make better development decisions
- **Do more**: Invest in ecological infrastructure and natural resources to achieve national development goals









SOME ONLINE NCA RESOURCES

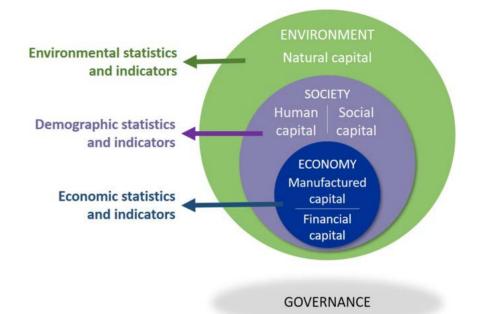
A glossary of terms: seea.un.org/eea-glossary

Frequently Asked Questions: seea.un.org/content/frequently-asked-questions

e-Learning courses: elearning-cms.unstats.un.org

The NCAVES project page for China: https://seea.un.org/content/china-0

NCA in China A timeline



Natural Capital Accounting shows the economy's dependency on well-functioning natural ecosystems

2007 2014 2015 2017 2020

ECOLOGICAL CIVILIZATION



Ecological civilization is identified as a specific goal of the Chinese government at the Chinese Communist Party's 17th Congress. The commitment sets the stage for China's environmental progress in the coming years.

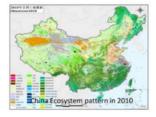
NATURAL RESOURCE BALANCE ACCOUNTS

The Chinese government announces the compilation of natural resource asset accounts in November. Two years later pilot work for compiling natural resource asset accounts at the sub-national level commences.



NATIONAL ECOSYSTEM ASSESSMENT

China announces its intention to develop a new metric, Gross Ecosystem Product, to use as a companion to Gross Domestic Product.



ECOSYSTEM ACCOUNTS AND THE NCAVES PROJECT

China joins four other countries in the European Union-funded Natural Capital Accounting and Valuation of Ecosystem Services (NCA&VES) project.

China is piloting ecosystem extent, condition and services accounts in Guangxi and Guizhou provinces and focusing on forest, grassland, freshwater, farmland, urban and marine ecosystems.

Goals of the project include:

 Improving the measurement of natural biotic resources, ecosystems and their services at the (sub)national level

- Mainstreaming biodiversity and ecosystems in (sub)national level policy-planning and implementation
- Contributing to the development of internationally agreed methodology and its use in partner countries.

