



EDUCATION FOR SUSTAINABLE DEVELOPMENT IN ROMANIA

**Ministry of National Education and Scientific Research
Romania**

Key achievements of the 10 year UNECE Strategy for ESD implementation

- In Romania, it is clearly understood that education for sustainable development is a process through which teachers and students learn about the concept of the common good and learn how to become citizens who actively contribute to social and environmental changes through cooperation and respect.

In 2008 Romania designed and now it is
implementing the

National Strategy for Sustainable Development Horizons 2013-2020-2030



Education for sustainable development is implemented with cooperation and in partnership with responsible authorities in industry, commerce, health, transportation, agriculture, environment, local communities, NGOs, international organizations, etc.

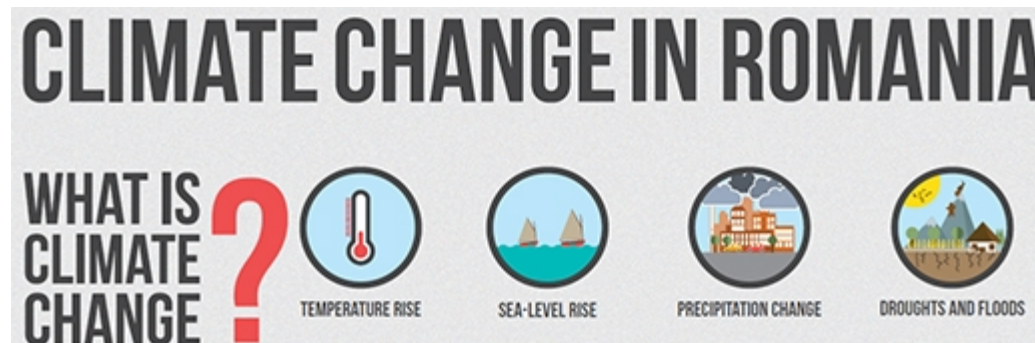


National adopted strategies that implement sustainable development goals:

- ▶ ***STRATEGY FOR REDUCING EARLY SCHOOL LEAVING***
- ▶ ***NATIONAL STRATEGY FOR LIFELONG LEARNING 2015-2020***
- ▶ ***NATIONAL STRATEGY FOR TERTIARY EDUCATION 2015-2020***
- ▶ ***STRATEGY FOR EDUCATION AND TRAINING IN ROMANIA FOR 2016-2020***
- ▶ ***NATIONAL STRATEGY FOR COMPETITIVITY 2014 – 2020***
- ▶ ***NATIONAL STRATEGY FOR RESEARCH, DEVELOPMENT AND INNOVATION 2014 – 2020***

Sustainable development initiatives and strategies in which MENCS is a partner

- ❖ National Strategy for **Climate Change and Low Carbon Green Growth Program** - CRESC (2016-2030)
- ❖ **National Action Plan for Climate Change** – PNASC (2016-2020)



Sustainable development topics in school

Pre-university level:

- ❖ reducing poverty,
- ❖ civil rights and responsibilities ,
- ❖ responsibility at local/global level
- ❖ human and children rights,
- ❖ equality and diversity,
- ❖ rural and urban development,
- ❖ green economy,
- ❖ environment protection,
- ❖ natural resources management,
- ❖ biological diversity.



Sustainable development topics in school

University level:

- ❖ climate changes,
 - ❖ management of social and economic effects,
 - ❖ specializations in environment economics,
 - ❖ environment management and policies,
 - ❖ alternative energies
- in 284 bachelor and master programs of studies



E.g.



- University Politechnica of Bucharest
 - specialisation *Engineering of rural sustainable development*
- University of Agronomic Studies and Veterinary Medicine of Bucharest in partnership with University Politechnica of Bucharest and The Bucharest Academy for Economic Studies
 - specialisation *Investements Management in ecosystems.*

Best practices:

The project **DEVELOPING SOCIAL SKILLS WITHIN THE SUSTAINABLE DEVELOPMENT CONTEXT**

The project was developed by the Centre for Educational Resources in Bihor county, in partnership with two cu două NGOs (FDSC și REPER 21) with a target group of 1600 teachers. It developed between May 2014-October 2015, in three stages:



- **Stage I:** training teachers through an accredited training course;
- **Stage II:** practice stage – 80 projects have been implemented through partnerships between schools and other NGOs belonging to the net of the first two partner ones, making thus a systematic transfer between the school environment and the non-government sector;
- **Stage III:** Designing two optional subjects in the school curriculum:
 - *Developing social skills* for secondary school and
 - *Competences for sustainable development* for high-school.

The way forward

Involving sustainable development topics within the projects funded by the **European Structural and Investment Funds framework 2014-2020.**



Thank you very much !

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IN ROMANIA

Gabriel Liviu Ispas - Secretary of State

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