

CONCEPT OF SUSTAINABLE TRANSPORT DEVELOPMENT

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Sustainable Transportation within the Framework of Green Deal - SPHERE

Call: ERASMUS-EDU-2023-CBHE-STRAND-2

Project Number: 101128065

Sustainable transport: defining the term

- The concept of sustainable transport development, often called sustainable transport or sustainable mobility, similar to the concept of sustainable development, has not yet been defined in a single and generally accepted way.
- Three types of definitions of sustainable transport can be found in the literature :
 - ❖ economic (which does not attract much attention);
 - ❖ environmental and
 - ❖ the third group of definitions of sustainable transport represent definitions that encompass all three dimensions of sustainability (economic, environmental and social).

Sustainable transport: defining the term

- Sustainable transport is defined as one that is :
 - ❖ safe,
 - ❖ high quality,
 - ❖ accessible to all,
 - ❖ environmentally friendly,
 - ❖ economically viable and
 - ❖ which positively contributes to local, national and international development.

Sustainable transport: defining the term

- Sustainable transport is a mode of transport that minimizes negative environmental impacts, supports social responsibility, and is economically viable. This includes :
 - ❖ using public transport,
 - ❖ cycling,
 - ❖ walking and electric vehicles, which helps reduce air pollution, traffic congestion and dependence on fossil fuels.

**Sustainable transport is crucial for
sustainable development, with the aim of
ensuring**

**universal
access**

**reducing the impact
on the environment
and climate**

**security
improvements**

**resistance
increases**

Sustainable transport goals

- Sustainable transport is not only a means of mobility for people and goods, but also a key factor in achieving goals such as :
 - ❖ poverty eradication,
 - ❖ reducing inequality and
 - ❖ fighting climate change

Sustainable transport goals

- Achieving the goals of the 2030 Agenda for Sustainable Development and the Paris Agreement requires understanding the links between :
 - ❖ sustainable transport and
 - ❖ the sustainable development goals.
- This involves overcoming historical fragmentation in the transport sector and increasing cooperation at all levels