

Transport infrastructure investment

Dimension - Transport

Associated Key Factor:

Competitiveness of modes

Data Source:

DG Tren

The Tran-European Networks TEN-T. Revision Guidelines regarding priority projects and financing. This is also known as the van-Miert Report

http://europa.eu.int/comm/ten/transport/revision/hlg_en.htm

http://europa.eu.int/comm/dgs/energy_transport/index_en.html

General Availability:

Reporting unit: TEN-T projects

Reporting level: Corridors

Reporting period: regularly

Data available from 1985 to 1994

The indicator:

Investment into transport infrastructure (in EURO) per year, country and mode and at the European level.

How is it measured?

Investment plans are reported in national master plans (multimodal or modal).

The European Union contributes to the financing of the trans-European networks in transport (TEN-T). Till recently the share of EU contribution to TEN-T projects amounted to 10 per cent, in the future it will increase to 20 to 30 per cent.

Another source of European financing for transport projects has been the Cohesion Funds (for those countries eligible, namely, Ireland -- till recently -- Spain, Portugal and Greece and in the future the majority of the New Member States).

In the pre-accession period, European funding of transport infrastructure in the new Member States has come from the ISPA fund and the European Investment Bank (EIB)

What are the advantages of the indicator?

Transport infrastructure investment measures the importance given by national / European governments to transport infrastructure. It is also a key input for cost-benefit and network ad-hoc evaluations and forecasting studies.

What are the disadvantages of the Indicator?

Detailed information on transport infrastructure investment is still rather dispersed. The comparative information that exists is either restricted in nature or limited to the TEN-T network.

The Indicator is relevant for the following pathways of the FORESIGHT FOR TRANSPORT exercise:

	Transport Impact	External Determining Variable	Intermediate Variable	Contextual Information
A reorientation of European transport policy	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Increase of trade and infrastructure needs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Data Source:

European Conference of Ministers of Transport

ECMT (1999), Recent Trends in Transport Infrastructure Investment 1985-1995. Provides data relative to roads, railways, urban railways, inland waterways, oil pipelines, ports and airports of ECMT member countries.

<http://www1.oecd.org/cem/topics/tti/ttipub.htm>

<http://www1.oecd.org/cem/>

General Availability:

Reporting unit: investment

Reporting level: Country

Reporting period: every 10 years

Data available from 1985 to 1994

Availability by country:

1985 - 1994: Bulgaria

1985 - 1994: Czech Republic

1985 - 1994: Estonia

1985 - 1994: EU-15

1985 - 1994: Hungary

1985 - 1994: Lithuania

1985 - 1994: Latvia

1985 - 1994: Member States (EU-15)

1985 - 1994: Poland

1985 - 1994: Romania

1985 - 1994: Slovenia

1985 - 1994: Slovak Republic

Data Source:

European Commission

TEN-INVEST Final Report, Essen 2003. Authors: PLANCO & Partners, prepared for the European Commission (DG-TREN)

http://europa.eu.int/comm/ten/transport/documentation/index_en.htm

europa.eu.int/comm/index_en.htm

General Availability:

Reporting unit: Investment

Reporting level: Country

Reporting period: regularly

Data available from 1996 to 2010

Availability by country:

1996 - 2010: EU-15+AC

Data Source:

Eurostat New Chronos

Panorama of transport - Statistical overview of road, rail, inland waterways and air transport in the European Union - Data 1970-1999

<http://www.eu-datashop.de/datenba/EN/thema7/bereiche.htm>

europa.eu.int/comm/eurostat/

General Availability:

Reporting unit: monetary values

Reporting level: national

Reporting period: annually

Data available from 1989 to 2002

Availability by country:

1989 - 2002: EU-12