

Striving towards Environmentally Sustainable Transport in the EU Region

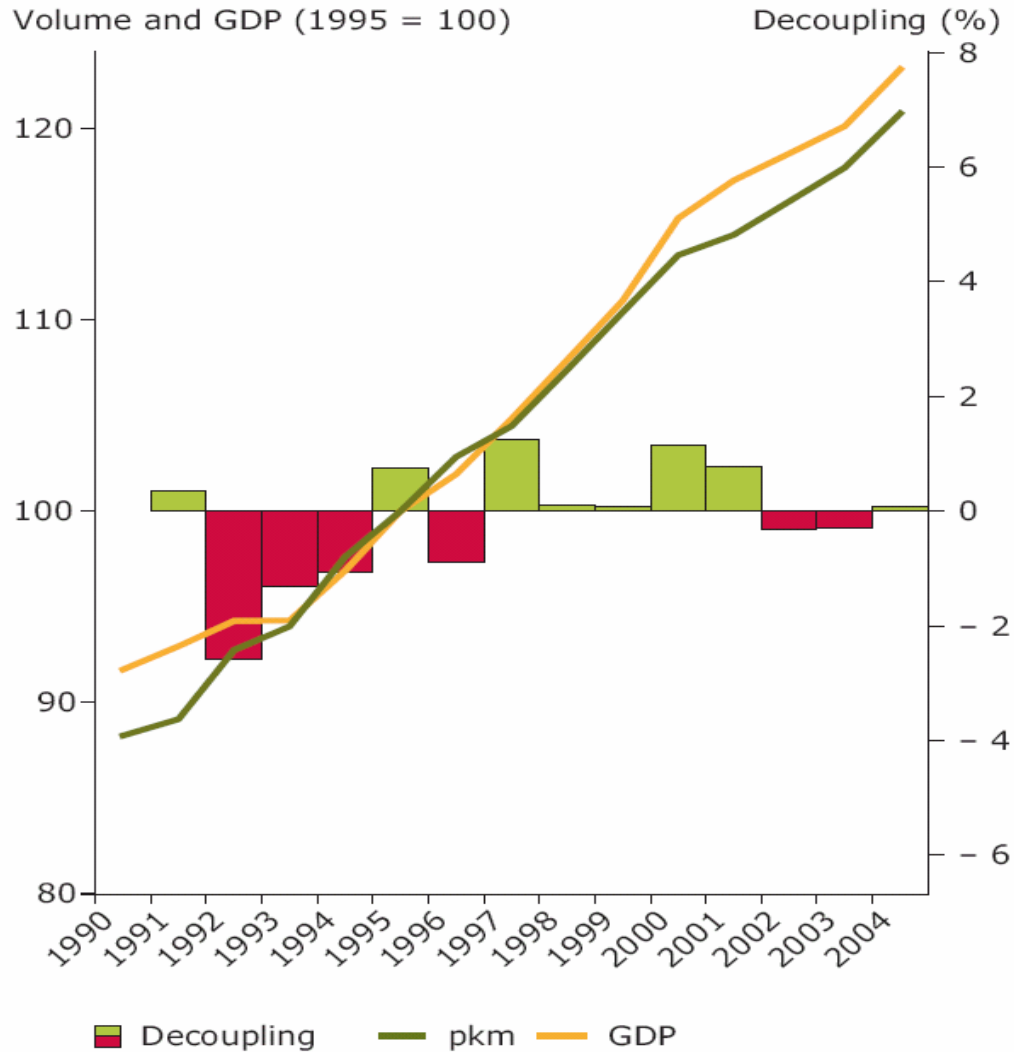
Dr. Hedwig Verron

Federal Environment Agency Germany
Environment and Transport

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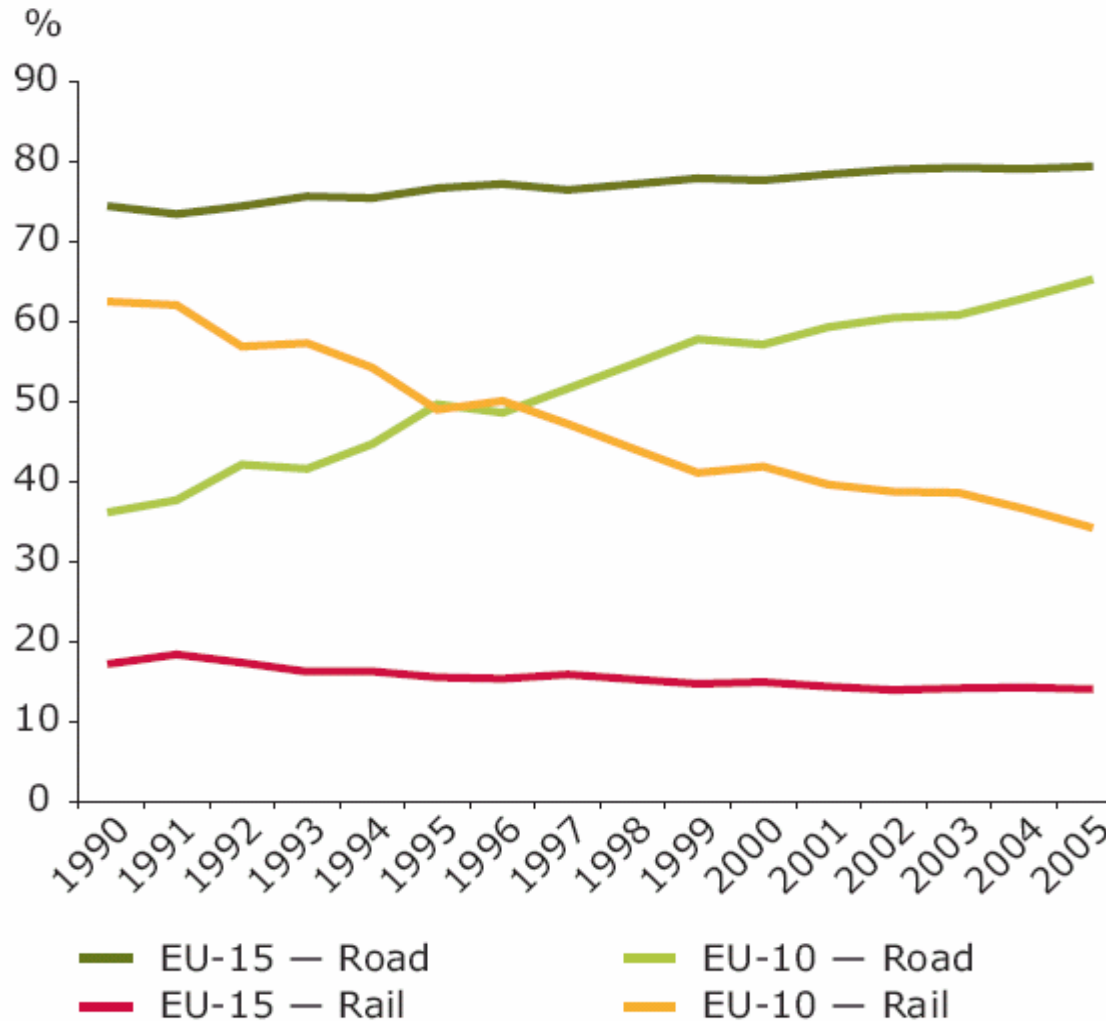
1. Transport is not sustainable:
Current Trends of Transport and Environment in the EU
2. Politics meets sustainability:
The EU White Paper on Transport Policy
 - Targets & Policies 2001 to 2010
 - Review 2005
3. Sustainable Transport Policy
Actions needed on EU-, national and regional level

Continuing transport growth– Passengers



Source: EEA, TERM 2007

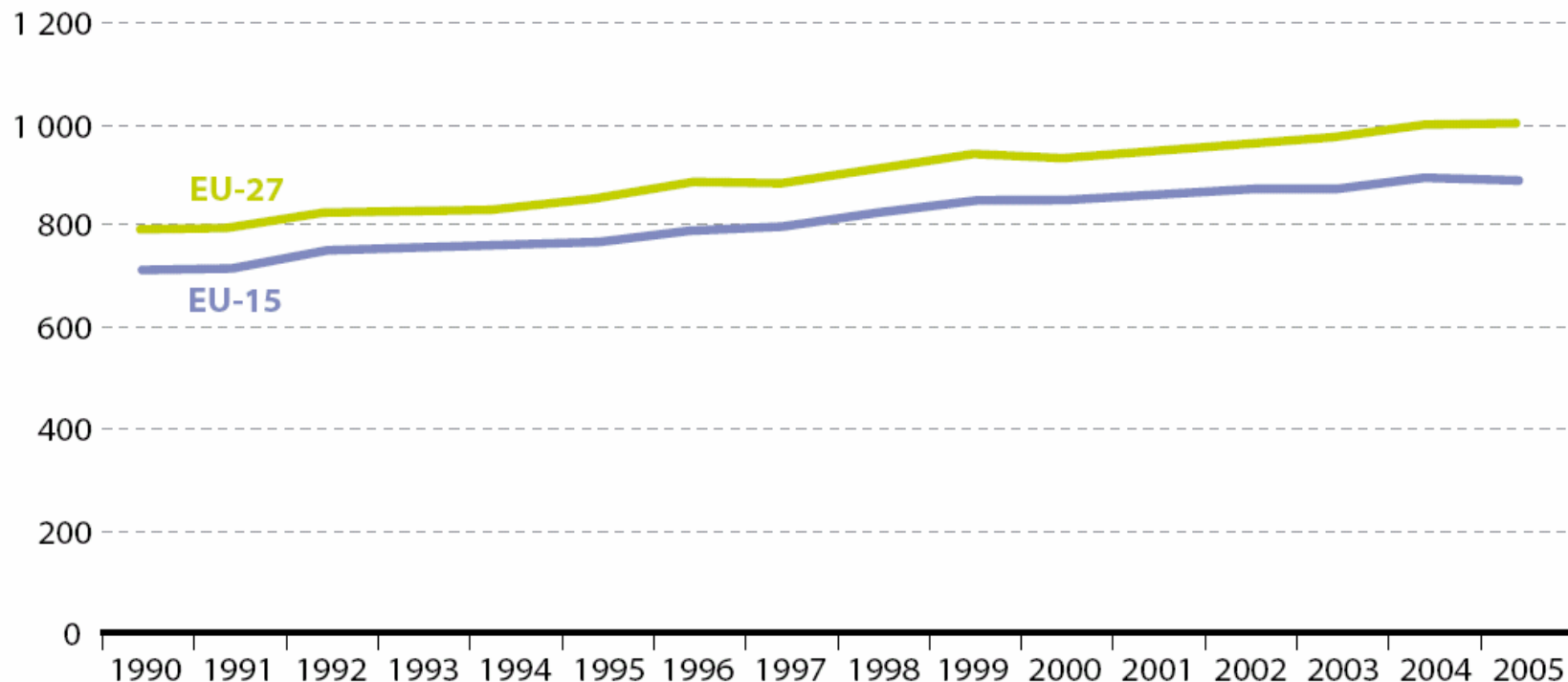
Increasing share of road freight transport



FA, TERM 2007

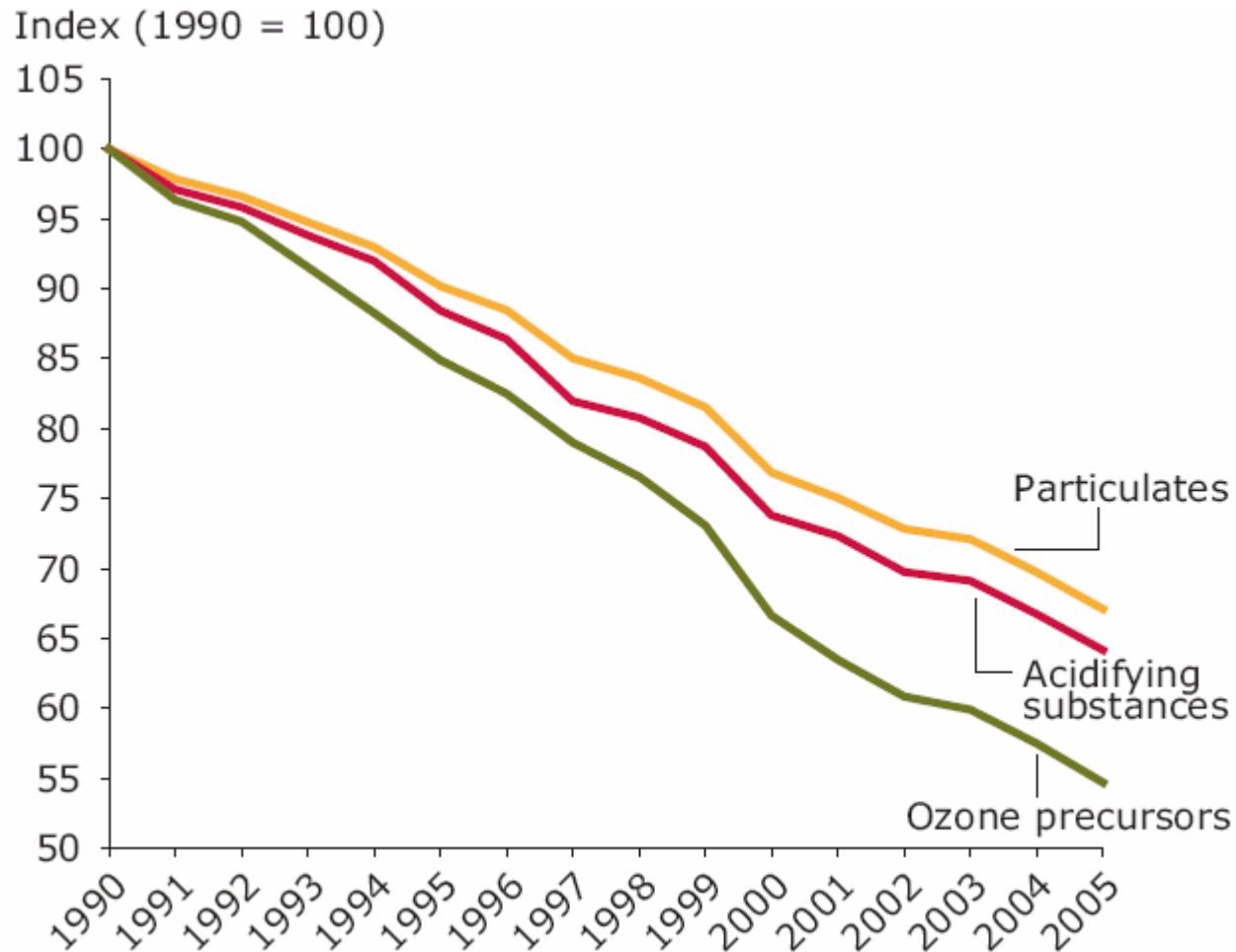
Rising greenhouse gas emissions from transport

Million tonnes of CO₂ equivalent



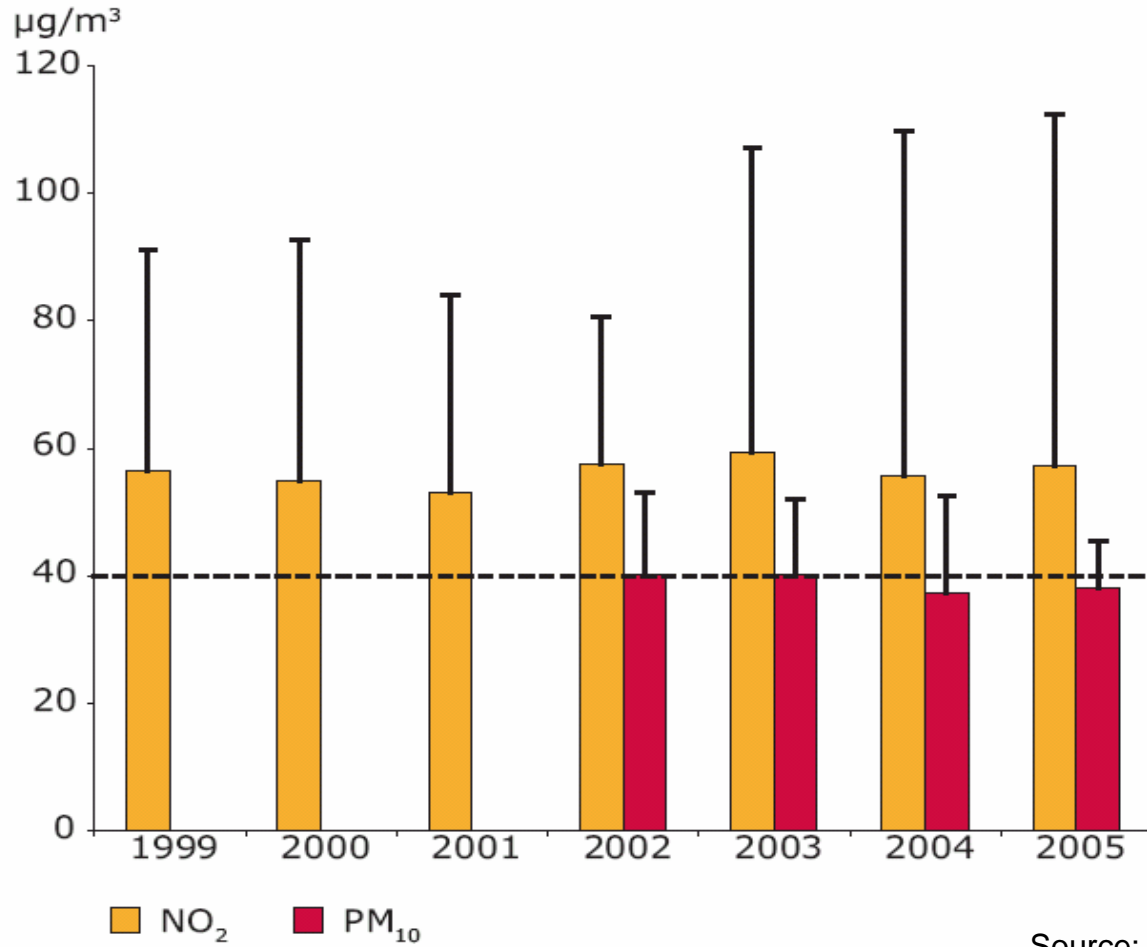
Source: Eurostat 2007, Measuring progress towards a more sustainable Europe. Monitoring report of the EU sustainable development strategy.

Decreasing air pollution



Source: EEA, TERM 2007

NO₂ and PM₁₀ concentration – still above limits



Source: EEA, TERM 2007

Wanted: sustainable transport

As demand for transport keeps increasing, the Community's answer cannot be just to build new infrastructure and open up markets. The transport system needs to be optimised to meet the demands of enlargement and sustainable development. A modern transport system must be sustainable from an economic and social as well as an environmental viewpoint.

EU White Paper on Common Transport Policy 2001-2010

EU White Paper Targets

- Decoupling transport and economic growth whilst supporting economic growth and maintaining the right to mobility
- Shifting the balance between modes of transport
 - revitalising the railways
 - improve intermodal services
- Implement price structures reflecting costs
- Halving the number of deaths in traffic fatalities
- Promoting good practice in urban transport

Action programme including 12 policy packages and 78 measures

White Paper Review in 2005/2006

Transport & Mobility, Leuven 2005:

„Five years on, the White Paper on transport has proved to be an important step forward in improving the transport sector in Europe.“

„The White Paper objectives will not be reached, but progress has been made“

Achievements

- road safety improved greatly
- emissions dropped
- rail freight transport is growing

Failures

- transport volumes and CO₂ emissions are rising
- road share of freight transport rising

Sustainable transport policy

More efforts needed

EU level

- Pricing
 - Including external costs into the road pricing scheme
 - Fuel tax on kerosene
- Speed-up of liberalisation in rail transport

National level

- Increase the funds for rail investments

Urban and regional level

- Prevent urban sprawl
- Support environmentally friendly modes

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Thank You !

Hedwig Verron
hedwig.verron@uba.de

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