

Statistics on Environmental and Transport Issues

Manual on the
TERM indicators



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Preface

A project to form statistical environmental data in the transport sector in Lithuania according to the Eurostat requirements was carried out in 2001 - 2002. The beneficiary partner in Lithuania was the Ministry of Transport represented by Mr Vytautas Guzys. The project was funded by the Danish Ministry of Transport and implemented with the assistance of a project group from Statistics Denmark under the management of Mr Karsten Stetkær, Project Director.

The topic considered was the TERM indicators (Transport and Environment Reporting Mechanism), which during the last couple of years have been developed by, among others, EEA and Eurostat.

A manual was produced as a part of the project. It was also considered to be of interest to other countries than Lithuania. It was therefore decided to produce an edited version of the original report to be distributed to interested parties. The current publication is produced according to agreement with the Danish Ministry of Transport and the Lithuanian recipient.

The Manual was edited by Mr Henrik Bülow-Hansen, Head of Section, and assisted by Mr Erik Grib, Senior Adviser and Mr Tøger Flagstad, Head of Section.

We want to express our thanks to everyone who contributed to both the project and the Manual. Comments or suggestions as to how the Manual could be improved in the future are always welcomed.

Statistics Denmark, September 2002

Jan Plovsing/Lars Erik Gewalli

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List of abbreviations

AEA	Association of European Airlines
Airbase	Air quality information system (EEA)
APIS	Air Pollution Information System (EU)
CAEP	Committee on Aviation Environmental Protection
CO	Carbon monoxide
COICOP	Classification Of Individual CONsumption by Purpose
CORINAIR	CO-ordination of Information on AIR emissions
COPERT	COMputer Programme to calculate Emissions from Road Transport
CO ₂	Carbon dioxide
CPI	Consumer Price Index
C ₆ H ₁₂	Benzene
dB	Decibel
DWT	Deadweight
EEA	European Environment Agency
ECMT	European Conference of Ministers of Transport
ENS 95	European National Accounts System
ETC/ACC	European Topic Centre on Air and Climate Change
ETC-AQ	European Topic Centre on Air Quality
ETC-LC	European Topic Centre on Land Cover
EU	European Union
GDP	Gross Domestic Product
GJ	Giga (10 ⁹) Joule
HICP	Harmonised Index for Consumer Prices
ICAO	International Civil Aviation Organisation
Km	Kilometre
LPG	Liquefied Petroleum Gas
LSD	Lithuanian Statistics Department
LTO	Landing Take-Off cycles
mtoe	Million tonnes of crude oil equivalent
MJ	Mega (10 ⁶) Joule
NMVOG	Non-Methane Volatile Organic Compounds
NO _x	Nitrogen oxides
NO ₂	Nitrogen dioxide
OECD	Organisation for Economic Co-operation and Development
O ₃	Ozone
Pb	Lead
PJ	Peta (10 ¹⁵) Joule
PM ₁₀	Particulate matter
SAS	Scandinavian Airlines System
SNA	System of National Accounts (UN)
SNAP	Selected Nomenclature for sources of Air Pollution
SO ₂	Sulphur dioxide
TERM	Transport and Environment Reporting Mechanism
UIC	The International Union of Railways
UN	United Nations
UNECE	United Nations, Economic Commission for Europe