

ITF statistical activities

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Presentation Summary

- ❑ Brief description of **ITF statistical activities**

- ❑ Annual report on **Trends, Policies and 1995-2011 Data**

- ❑ Presentation of the **Task Force** work on measuring transport infrastructure spending and the way forward

- ❑ **OECD Quality Assessment Review**



ITF statistical activities

- ❑ Continued work on Short-Term survey (Key Leaflet 2012 data)
- ❑ Trends in the Transport Sector merged with Transport Outlook
- ❑ Working on a new annual publication (individual country data, aggregated series, specific transport indicators)
- ❑ Major efforts on transport infrastructure (annual data collection, workshop, Task Force, survey on country policies, 2 reports, one side event ...)
- ❑ Updated Road Taxation Database
- ❑ Harmonise the dissemination format of our databases (OECD.Stat)
- ❑ Improvement of our Web Statistics page
- ❑ Continued to develop international cooperation



Trends, Policies and 1995-2011 Data Report

- ❑ Data on investment and maintenance by mode 1995-2011
- ❑ Summary of aggregate trends
- ❑ Summary of policy priorities
- ❑ Detailed data tables and supplementary data
- ❑ All information is available on our Website

<http://www.internationaltransportforum.org/statistics/investment/inindex.html>



Task Force: Measuring infrastructure spending and assets

- ❑ Why infrastructure spending ?
 - Impact on the overall economy
 - Support decision making
 - Huge amounts with long term economic and social impact
 - But **no available international data**
- ❑ Workshop in February 2012: identified critical data needs
- ❑ Creation of a Task Force to suggest ways for improvement
- ❑ Implementation with ITF data providers



Task Force

- ❑ Chair, Patricia Hu, Director, Bureau of Transportation Statistics, USA
- ❑ Members from France, Sweden, Germany, EIB, OECD, IRF, IFSTTAR, COLAS, RFF
- ❑ Review existing sources, definitions and coverage
- ❑ Identify critical data gaps and highlight the importance of filling these gaps
- ❑ Set recommendations for future data collection
- ❑ Suggested improvements on definitions and methods



Key messages

- ❑ The quality of transport infrastructure is a key determinant of performance in the transport sector
- ❑ Countries spend considerable amounts on transport infrastructure
 - But
 - ° lack of data on spending and assets
 - ° decisions taken with little/wrong information
- ❑ Better data can lead to more robust macroeconomic analysis and benchmarking for supporting decision making (prioritise investments, to assess condition of existing infrastructure, to compare infrastructure performance etc.)
- ❑ A key aim is to provide detailed guidance for **uniform data collection of transport infrastructure spending and asset data**, leading to better decision making



Recommendations for data collection

1. Follow the guidance provided in the report mainly in terms of definitions and methods
2. National statistics offices should provide, at minimum, public and private data on investment and maintenance separately by asset type
3. It is highly recommended to estimate data on capital stock by asset type
4. Definition and recording of investment and maintenance should follow as closely as possible those used in the System of National Accounts

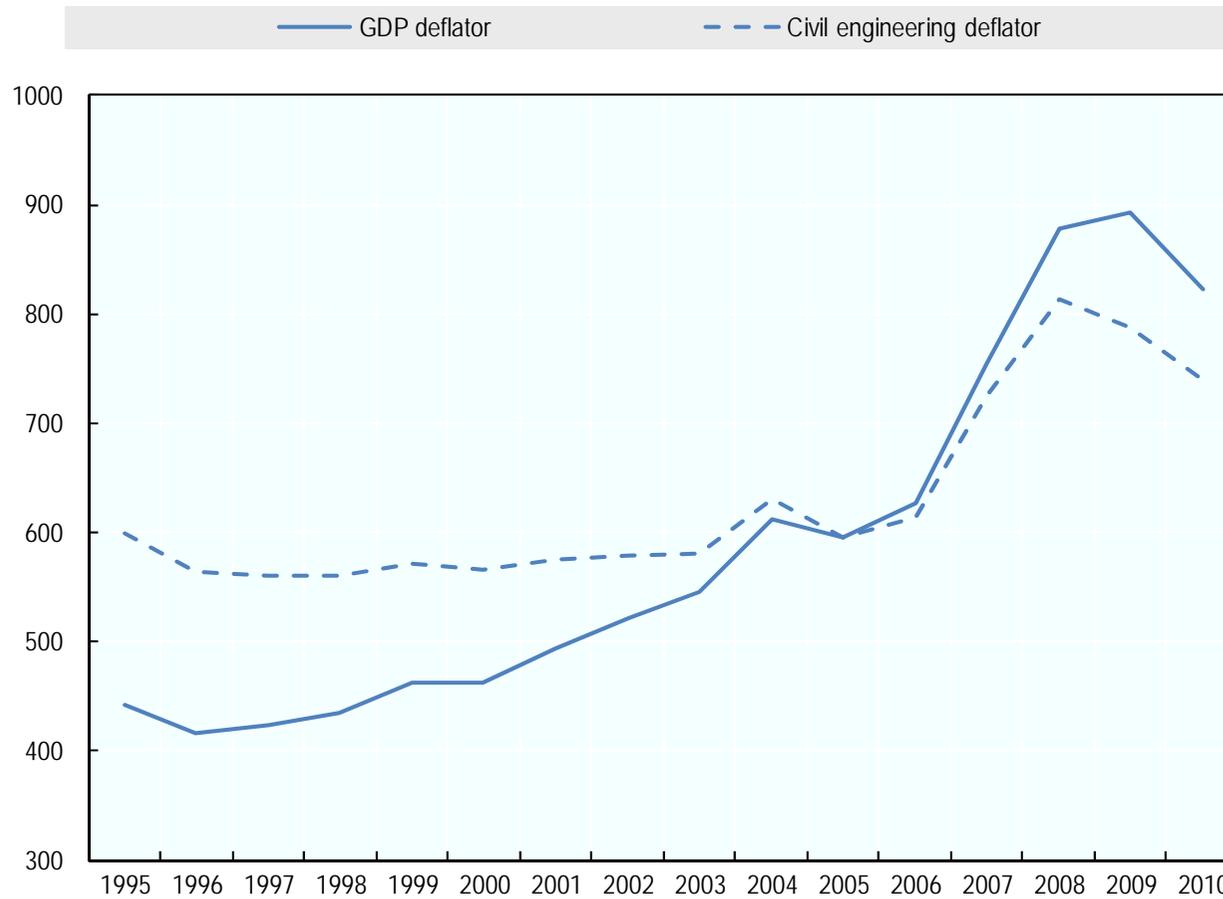


Recommendations for data collection (continued)

5. National statistical offices should consider as a priority to having more accurate definitions for all asset types
6. National statistics offices should produce transport infrastructure construction specific cost indices to be used as deflators
7. Data providers should always include detailed metadata on methods, definitions and classifications used
8. The OECD and countries are invited to explore possibilities to have more detailed data on transport infrastructure related Purchasing Power Parities



Volume of road investment in Finland 1995-2010 (at constant 2005 prices)



Source: International Transport Forum



Dissemination of results

- ❑ Final Task Force report “Understanding the Value of Transport Infrastructure” is now available on the ITF website
- ❑ It was presented at the ITF 2013 Summit in Leipzig, in a side event organised by US DoT/BTS
 - ❑ Speakers include Patricia HU (BTS), Timo VALILA (EIB), Lito ACHIMASTOS (COLAS SA), Alex KOERNER (IEA), Vilrid FEMOEN (Norwegian Road Federation)
- ❑ Presentations focused on what could be done/ have been done if we would have had good data



Future Steps

1st Phase: TF defined critical needs and made recommendations

2nd Phase: How to **implement** these

1. Organise a meeting with data suppliers this fall (Paris?) :
 - Discuss how to implement, where are the gaps, the priorities, the difficulties, what can be improved, the way forward ...
2. Improve definitions and data coverage in the Glossary
3. Re-design the questionnaire accordingly
4. Needs for further improvements



OECD Assessment Review

- Self assessment report on the current ITF statistics on investment in transport infrastructure

- Review by outside users

- Review by an OECD board of Directorates

- Final report with suggestion for future direction



Thank you

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