

International Transport Forum Statistics meeting

10-11 April 2014

ITF Task Force recommendations

Agenda point 2

ITF Task Force recommendations

Recommendation 1

National statistical offices should provide, at minimum, data on investment and maintenance separately by asset type.

- Investment and maintenance separately
- Broken down by road, rail, inland waterways, ports and airports



ITF Task Force recommendations

Recommendation 2

It is highly recommended to provide estimates of capital stock by asset type.

- In physical units but in monetary values is also encouraged
- The Perpetual Inventory Method (PIM) approach.



ITF Task Force recommendations

Recommendation 3

The definition and recording of investment and maintenance should follow as closely as possible that used in the System of National Accounts.

- Major renovations, reconstruction and enlargements increase performance or capacity of infrastructure
- Maintenance and repairs do not change the capacity or performance of the infrastructure



ITF Task Force recommendations

Recommendation 4

The European Commission regulation on the scope of transport infrastructure is a useful conceptual framework for classification of infrastructure by asset type. Development of more accurate definitions for all asset types should be considered as a priority item for future work.

- Definitions from the European Commission is a starting point
- A priority for future work at an international level (e.g. International Transport Forum/Eurostat/UNECE)



ITF Task Force recommendations

Recommendation 5

National statistical offices should produce or distribute specific transport infrastructure construction cost indices for use as deflators in calculating spending in constant values.

- Wrong deflator significantly affect the results of analysis
- Recommended to use an index for industry structure cost



ITF Task Force recommendations

Recommendation 6

The OECD and ITF countries are invited to explore possibilities to have more detailed and targeted Purchasing Power Parities for transport infrastructure.

- Enable to adjust expenditures for differences in price level
- Specific PPPs related to civil engineering



ITF Task Force recommendations

Recommendation 7

Data should always include detailed metadata on methods, definitions and classifications used.

- Detailed information
- Pointing out differences from main recommendations

