

# ITF statistical activities

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# Presentation Outline

- ❑ Brief description of **ITF statistical activities**
  
- ❑ Report on the **ITF statistics meeting**; 1-2 April 2015 Paris
  - \* Chaired by Patricia HU, Director of the US BTS
  - \* Summary record on:  
<http://www.internationaltransportforum.org/statistics/StatsgroupApril2015/2015Aprilindex.html>
  
- ❑ ITF Summit in Leipzig (27-29 May 2015)



# ITF statistical activities

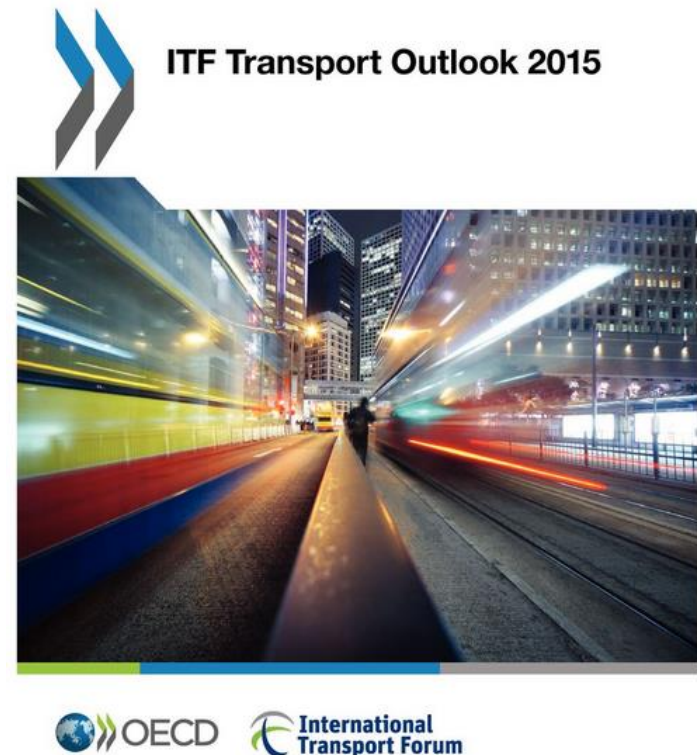
All information on our statistics is available on our Website

<http://www.internationaltransportforum.org/statistics/index.html>

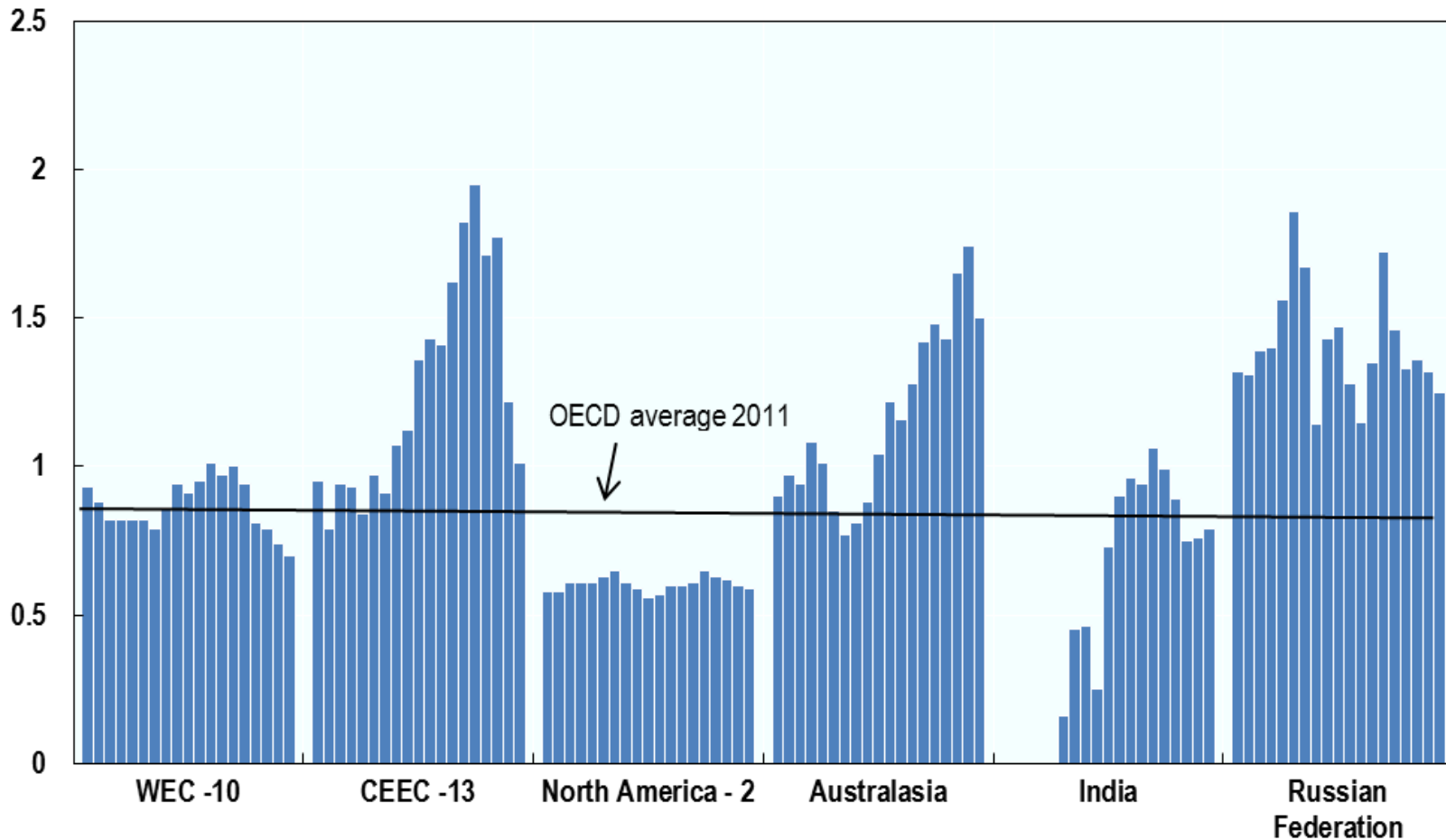
- the ITF Key leaflet with 2014 data
- Currently collecting data for 1Q15

# ITF statistical activities

- Annual data up to 2013.
- Used for the ITF outlook
- QST 2014, this July
  
- Investment in transport infrastructure data up to 2013.
- Statistical brief with analysis of trends end of June



## Investment in Inland Transport Infrastructure by region 1995-2013 as a percentage of GDP



# ITF statistics meeting

## The main focus

1. Follow up on ITF transport infrastructure investment
2. This years theme: Innovation in transport measurement
3. ITF projects and data quality improvement



# ITF statistics meeting

## 1. Follow up on ITF transport infrastructure investment

- OECD National Account Committee (Nov 2014)- need more time
- Suggested to have a reflexion of the impact of the downward trend of investment
- ITF will continue to improve
  - ✓ Definition – Glossary
  - ✓ Data coverage
  - ✓ Deflators : Cost indices for land and water construction
    - civil engineering- manufacturing prices – GDP deflator



# ITF statistics meeting


## 2. Innovation in transport measurement

- **Assessing vehicle use (Canada)**

Canadian Vehicle Use Study (CVUS) to answer policy needs.  
Very relevant and effective.  
Require a political will and reasonable resources

- **Mobile phone as data source (Eurostat)**

Possibilities and the limits of mobile phone positioning data.  
Still some limitations  
Announces a drastic modification in futur data collection and processing methods.





# ITF statistics meeting

## 2. Innovation in transport measurement (continue)

- Big data opportunities (ITF)

Opportunities and challenges.

Machine to machine data transmission (wifi, cash, mobile ...)

Passive data collection.

Transparency raises privacy and awareness issues

Complicate to solve.

- Big data for transport (PTAV AG)

Complementary information

The new insights, new opportunities and new threats of newly available mobility data



Big data has not done away with the need for **statistical rigour** since big data is not only prone to many of the **same errors and biases** in smaller datasets, it also **creates new ones**


# ITF statistics meeting

## 2. Innovation in transport measurement (continue)

- Tourism and transport statistics (Eurostat –DGMove)

Methodology to estimate passenger mobility based on tourism statistics.

To be converted into transport activity it requires many assumptions and estimates.

- On 21-22 March 2016, we will have the ITF-OECD JTTC with a point on Big Data.
  - Next ITF statistical meeting in 2016 (March). Suggested themes are « big data for freight”, “intermodal transport”, “transport costs and financing transport”.
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# ITF statistics meeting (continue)

## 3. ITF projects

### Transport satellite accounts


- ❖ Major interest but difficult to compile comparable TrSA
- ❖ Costly to develop and maintain, complicate to produce and requires understanding NA concepts.
- ❖ ITF to produce a summary document to explain the benefits of TrSA, to launch a survey to evaluate the interest for the topic and eventually call a TF if there is enough interest



# ITF statistics meeting (continue)

## 3. ITF projects

### Capacity building

- ❖ Central platform to express needs and share experience.
  - ❖ ITF could then: define priorities, provide network contacts, add points in meeting agendas, launch specific TF, bring experts to countries help identifying data coverage issues, methodologies, overcome joint difficulties.
  - ❖ Chile and Mexico logistics observatory: identify key policy areas, build on current statistical systems a more complete and goal oriented, set of performance indicators.
  - ❖ Countries are invited to indicate capacity building situation they would like the ITF help them to develop
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# ITF Summit in Leipzig

- ❑ Transport, Trade and Tourism (27-29 May 2015)
  - ❑ Like last year we had more than 1000 participants from 66 countries, 34 Ministers or vice Ministers, 170 journalists
  - ❑ Announced 3 new ITF member countries: Morocco, Israel and Argentina
  - ❑ Program, list of speakers, written session summaries, press releases, more than 100 videos, more than 1200 photos ..... available online <http://2015.internationaltransportforum.org/>
  - ❑ Next year the topic will be “**Green and inclusive transport**” (18-20 May 2016)
  - ❑ Do let me know if you would like/intend to participate next year
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# Thank you

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