



# UPDATE ON THE WORKING PARTY ON NATIONAL ACCOUNTS

*2<sup>nd</sup> International Transport Forum Statistical Meeting  
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# Background

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- Transport infrastructure statistics discussed at Working Party on National Accounts (6-7 November 2014)
- Discussions focused on importance of data in supporting informed decision making and in prioritising investments
- National accounts include statistics on gross fixed capital formation and stocks of fixed assets, but the international questionnaire for national accounts does not recognise transport infrastructure as a major asset class → no details on investments and capital stocks in roads, railways, etc.
- Countries indicated that detailed data may be available at the national level
- Secretariats of the OECD and the ITF agreed to come back to countries with a request for additional details



# OECD Questionnaire

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- To assess availability of, and collect, data on transport infrastructure spending and capital stocks
- Questionnaire distributed on 17 February 2015 to 52 countries
- Requested data on gross fixed capital formation and on gross/net fixed asset stocks:
  - Details for other buildings and structures: roads, railways, waterways, seaports, airports, etc.
  - Details for transport equipment by mode of transport: trains, aircraft, seacraft, trucks, etc.
  - Categorized by economic activity
  - In current and previous year prices
- Data requested from 1995 onwards, but open to receiving longer time series
- Deadline of 13 March 2015



# Responses (1/5)

- As of 30 March 2015, the OECD has received 21 responses:

Country	Gross Fixed Capital Formation	Gross/Net Fixed Assets
Australia	<ul style="list-style-type: none"><li>• Asset categories: other buildings/structures, machinery and equipment, road vehicles, and other transport equipment</li><li>• Categorized by economic activity</li><li>• 1995-2014</li></ul>	
Belgium	<ul style="list-style-type: none"><li>• Asset categories: other buildings/structures, and transport equipment</li><li>• Total economy only</li><li>• 1995-2013</li></ul>	<ul style="list-style-type: none"><li>• Asset categories: other buildings/structures, and transport equipment</li><li>• Categorized by economic activity</li><li>• 1995-2013</li></ul>
Canada	<ul style="list-style-type: none"><li>• Asset categories: highways/roads, other transport construction, marine engineering, trains, aircraft, seacraft, trucks, other transport equipment</li><li>• Categorized by most economic activities</li><li>• Some data withheld for confidentiality</li><li>• 1995-2013</li></ul>	



## Responses (2/5)

Country	Gross Fixed Capital Formation	Gross/Net Fixed Assets
Chile	<ul style="list-style-type: none"><li>Asset categories: non-residential buildings, road/railways projects, other civil engineering works, land transport equipment, water/air transport equipment, other transport equipment</li><li>Categorized by economic activity</li><li>2008-2012</li></ul>	<ul style="list-style-type: none"><li>No data provided</li></ul>
Czech Republic	<ul style="list-style-type: none"><li>Asset categories: roads/motorways/local communications, railways, and transport equipment</li><li>Categorized by economic activity only for transport equipment</li><li>1995-2013</li></ul>	
Estonia	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>2000-2013</li></ul>	
Finland	<ul style="list-style-type: none"><li>Asset categories: buildings, other structures, and land improvements</li><li>Categorized by economic activity</li><li>1975-2013</li></ul>	



## Responses (3/5)

Country	Gross Fixed Capital Formation	Gross/Net Fixed Assets
France	<ul style="list-style-type: none"><li>Asset categories: buildings, other structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2013</li></ul>	
Germany	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2013</li></ul>	
Hungary	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2013 for GFCF; 1995-2012 for Gross/Net Fixed Assets</li></ul>	
Israel	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2013</li></ul>	
Latvia	<ul style="list-style-type: none"><li>Asset categories: buildings, other structures, land improvements, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2012 for GFCF main category totals (2004-2010 &amp; 2012 for sub-categories); 1995-2012 for Gross/Net Fixed Assets</li></ul>	



## Responses (4/5)

Country	Gross Fixed Capital Formation	Gross/Net Fixed Assets
Lithuania	<ul style="list-style-type: none"><li>Asset categories: buildings, roads/bridges, other structures, and transport equipment</li><li>Most data (except roads/bridges) categorized by economic activity</li><li>2005-2013 for GFCF; 1995-2013 for Gross/Net Fixed Assets</li></ul>	
Mexico	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2013 for GFCF; 1990-2012 for Gross/Net Fixed Assets</li></ul>	
Netherlands	<ul style="list-style-type: none"><li>Asset categories: other structures, cars, other road equipment, trains/trams, seacraft, and aircraft</li><li>Categorized by economic activity</li><li>1995-2013</li></ul>	
Norway	<ul style="list-style-type: none"><li>Asset categories: railroads, roads, seacraft, aircraft, cars, buses, trucks, rental cars, trains, seaports, and airports</li><li>Categorized by some economic activities (most activities for cars and trucks)</li><li>1970-2012</li></ul>	



# Responses (5/5)

Country	Gross Fixed Capital Formation	Gross/Net Fixed Assets
Poland	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2012 for GFCF; 2000-2012 for Gross/Net Fixed Assets</li></ul>	
Portugal	<ul style="list-style-type: none"><li>Categorized: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2012</li></ul>	<ul style="list-style-type: none"><li>No data available</li></ul>
Slovak Republic	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2013 for GFCF; 2004-2013 for Gross/Net Fixed Assets</li></ul>	
Slovenia	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures, and transport equipment</li><li>Categorized by economic activity</li><li>1995-2012 for GFCF; 2000-2012 for Gross/Net Fixed Assets</li></ul>	
Sweden	<ul style="list-style-type: none"><li>Asset categories: other buildings/structures (excluding roads/railways), roads, railways, transport equipment, railway rolling stock, seacraft, aircraft</li><li>Categorized by some economic activities (all activities for main categories)</li><li>1993/1994-2012 (beginning of range varies by dataset)</li></ul>	





# Summary of the results up to now

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- Some countries provided additional details on buildings and other structures:
  - Only distinction between buildings versus other structures (4): Finland, France, Latvia, Netherlands,
  - Additional details (6): Canada, Chile, Czech Republic, Lithuania, Norway, Sweden
- Some countries provided additional details on transport equipment (6): Australia, Canada, Chile, Netherlands, Norway, Sweden



# Moving Forward

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- OECD will continue to collect questionnaire responses from remaining countries => Short report
- Data will also be used for the G20 project on Long-Term Finance and Infrastructure
- Further work in relation to the ITF?



**Thank you for your attention!**