Role and Scope of MEDSTAT in advocating Statistical Standards, Methodologies, Classifications and Legal Frameworks Governing the Collection and Provision of Transport Statistics Among the Mediterranean Countries

Beirut, 16 September 2019

Thierry COULET
Key Expert, Energy and Transport Statistics, MEDSTAT IV
CONTENT

- MEDSTAT Projects
- Transport statistics within MEDSTAT
- State of play at the start of MEDSTAT IV
- Major objectives of MEDSTAT IV
- Implementation principles
- Major references with respect to statistical standards, methodologies, classifications and legal frameworks advocated by MEDSTAT
MEDSTAT Projects

MEDSTAT: « Facility for Euromed dialogue and exchange of best practices in statistics »

• **MEDSTAT I** (1996-2003): international trade in goods and services, transport, migration, tourism, the environment and national accounts

• **MEDSTAT II** (2006-2009): international trade, transport, migration, tourism, the environment, national accounts, social statistics, agriculture and energy

• **MEDSTAT III** (2010-2013): agriculture, energy, migration, social statistics, transport, international trade and balance of payments statistics

• **MEDSTAT IV** (2016-2019): business statistics, international trade, energy, transport, migration, employment
Transport statistics in the context of MEDSTAT

- **MEDSTAT I** (1996-2003): Infrastructure and equipment statistics relating to railway, road, sea and air transport

- **MEDSTAT II** (2006-2009): Infrastructure, equipment, traffic and transport volumes statistics relating to railway, road, sea, air and intermodal transport

- **MEDSTAT III** (2010-2013): Infrastructure, equipment, traffic and transport volumes statistics relating to railway, road, sea, air and intermodal transport + economic, technical and environmental performance indicators

- **MEDSTAT IV** (2016-2019): MEDSTAT III + SDG indicators
Partner Countries

- Algeria, Egypt, Israel, Jordan, Lebanon, Libya, Morocco, Palestine, Syria (cooperation suspended), Tunisia

Overall objective

- To promote evidence-based decision-making and to foster democratic development by improving the availability, visibility and accessibility of robust, reliable and timely statistical data in the ENP South countries.
Specific actions

• Contribution to the production of better-quality data in the six priority sectors

• Support to the six thematic Working Groups through relevant and timely expertise and activities

• Harmonisation of statistical data in line with European and international standards

• Raising awareness on statistics for a number of stakeholders, including a more user-friendly dissemination of statistics

• Implementation of the Statistics Code of Practice (COP) for the Neighbourhood South countries.
STATE OF PLAY AT THE START OF MEDSTAT IV

• Detailed statistics on transport *infrastructure, equipment and flows* for the different modes of transport

• Economic, technical and environmental *performance indicators*

• Regional publication

• Two meetings of the Euro-Mediterranean Working Group on Transport statistics held
SPECIFIC OBJECTIVES OF MEDSTAT IV IN THE AREA OF TRANSPORT STATISTICS

• Assist the Euro-Mediterranean Working Group on Transport statistics

• Enhance the capacity of the statistical systems and improve data quality: harmonisation, improvements in methods and processes, implementation of the Statistics Code of Practice for the European Neighbourhood South Countries

• Ensure availability and visibility of data to a wide range of users and promote evidence-based decision making
IMPLEMENTATION PRINCIPLES

• Develop and implement the work programme adopted by the Euro-Mediterranean Working Group on Transport statistics, focusing in particular on quality issues, production processes, harmonisation and dissemination
  ➢ Transport statistics: All modes of transport, all statistical themes

• Ensure a sustainable transfer and capitalisation of knowledge and know-how: contribute to the development of managerial and technical capacities within the national statistical systems
IMPLEMENTATION PRINCIPLES

- Enhance **dissemination** and raise **awareness** about the use of statistics in decision-making: develop new publications and update existing ones (methods, data analysis); deepen the dialogue between users and producers
  - Monitoring and evaluation of transport policies and **impact assessment** of transport infrastructure investments

- Develop **synergies** between Energy statistics and Transport statistics and synergies with interventions from other donors and other regional actors: UNESCWA, ITF/OECD, UfM
MEDSTAT IV: TOPICS COVERED

• **Modes of transport**: Railway, road, sea, air and intermodal
• **Statistical themes**: infrastructure, equipment, traffic flows, transport volumes
• **Economic, technical and environmental performance indicators**
• **Transport-related SDG indicators**
Statistics on the transport of goods by road, including a wide range of variables. Statistics on the transport of passengers by road are collected within the EU on a voluntary basis.

Legal basis, methodology and classifications

- Regulation (EU) No 70/2012 of 18 January 2012, on statistical returns in respect of the carriage of goods by road
- Road freight transport methodology - 2016 edition
- Methodologies used in surveys of road freight transport in member states 2017 edition
- NST 2007, NUTS and NACE Rev.2
Rail transport statistics: Statistical Standards, Methodologies, Classifications and Legal Frameworks

Covers passenger transport as well as freight transport by rail

Legal basis, methodology and classifications

- Reference Manual on Rail Transport Statistics
- Glossary for transport statistics (4th edition)
Sea transport statistics: Statistical Standards, Methodologies, Classifications and Legal Frameworks

Covers the carriage of goods and passengers in sea-going vessels in terms of type of cargo and passengers, the routes over which they are transported, and types, sizes and nationality of ships used to carry out that transport

Legal basis, methodology and classifications

-Council Directive 95/64/EC on statistical returns in respect of carriage of goods and passengers by sea


-Glossary for transport statistics (4th edition)

-LOCODE
This project is funded by the European Union

Air transport statistics: Statistical Standards, Methodologies, Classifications and Legal Frameworks

Include statistics on passengers, freight and mail transport. Information on air transport infrastructure, transport equipment and accidents are collected on voluntary basis

Legal basis, methodology and classifications

- Reference Manual on Air Transport Statistics
- Glossary for transport statistics (4th edition)
MEDSTAT IV: work programme on transport statistics

- Third Meeting of the **Euro-Mediterranean Working Group** on Transport statistics (Rome, 13 July 2016);

- Regional **workshop on the use of Big Data** in the production of transport statistics (Rome, 14 July 2016);

- Regional **workshop on the development of a manual on road freight transport statistics** adapted to the characteristics of the transport and statistical systems of the ENP-S Countries (Brussels, 13-15 December 2016);

- Joint regional Transport and Energy workshop on the development and production of new transport and energy performance indicators (Brussels, 28-30 March 2017);

- **Study Visit on the Production of Road Passenger Transport statistics** at the French Ministry of Environmental and Inclusive Transition - Service de la Donnée et des Etudes statistiques (Paris – 24-25 October 2017)
MEDSTAT IV: work programme on transport statistics

- Fourth Meeting of the Euro-Mediterranean Working Group on Transport statistics and Regional Workshop on the use of transport statistics in the production of impact assessments (Larnaca – 5-7 December 2017);

- Joint regional Transport and Energy workshop on the analysis of new energy and transport performance indicators (Nice, 13 – 15 March 2018);

- Regional workshop on the Production of geo-referenced maritime transport statistics (Palermo, 8-10 May 2018);

- Regional workshop on data quality management and the development of analytical capacities in transport statistics (Brussels – 27-28 November 2018);

- Fifth Meeting of the Euro-Mediterranean Working Group on Transport Statistics (Munich, 12 March 2019);

Regional workshop on the Production of geo-referenced air transport statistics (Munich, 13-14 March 2019).
MEDSTAT IV: work programme on transport statistics

- **Technical assistance missions** in Lebanon, Libya and Jordan
- **Two regional publications:**
  - Regional manual on the production of road freight transport statistics
  - Energy, Transport and Sustainable Development in the Mediterranean Countries
Thank You