

ESPON 4.1 Data Navigator

- Inventory of national data collection:
 - Regional data, preferably for NUTS III regions
 - For ESPON space: EU 15 + 12 accession countries + 2 neighbouring countries
 - To be used as research instrument by ESPON projects in order to improve data collection for the common platform
 - Description of the data sets (e.g. features, structure)
 - References of the data sets (e.g. publications, contact)
 - Outcome – constantly updated – published under www.espon.eu

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- Themes to be covered (I):
 - Spatial typologies, geography
 - Population developments and movements
 - Employment, unemployment, commuting and labour market
 - Wealth, production, enterprises and investment
 - Transport, telecommunication and information society
 - Research and development
 - Utilities and energy
 - Household oriented infrastructure, e.g. health, education, vocational training, amenities

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- Themes to be covered (II):
 - Land use, settlement structure
 - Environment, e.g. water, air, waste
 - Agriculture, forestry and viticulture
 - Social situation, income and expenses
 - Housing, equipment, housing prices and market
 - Cultural sites, e.g. theatres, arts, museums
 - Tourism: demand, infrastructure, performance
 - Public sector
 - Elections

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- Data Navigator Luxembourg:
 - Data scope:
 - ~ 400 data sets for regional data in Luxembourg
 - Main contributions by
 - Statec (Mr. Zacharias) and official statistics,
 - Datur (Mr. Wagner, Mr. Peters, Mr. Tholl) and
 - CEPS (Mr. Bousch)
 - Concise and extensive inventory of Luxembourg data collection
 - Data access:
 - General: easily accessible publications (e.g. statistical yearbook, rapport d'activité)
 - Resp. Statec: well elaborated web-site with data request function under www.statec.lu

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- Data Navigator Luxembourg:
 - Data quality:
 - Only little variations in data gathering methods and classifications
 - Variation in regional units, e.g. touristic regions
 - R&D data not fully developed
 - Data availability:
 - Most data refer to NUTS III-level = national level or NUTS V-level = municipal level
 - Regional level (NUTS VI) not yet fully established
 - Data gaps mainly concerning the requirement of regional data, e.g. on the fields of labour market, business activities, infrastructure, cultural inventories, telecommunication

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- Conclusions:
 - Data Navigator is extra helpful to meet the ample demand of regional data provided by national statistics for ESPON projects
 - Demand of the ESPON projects goes far beyond:
more European-wide harmonised data concerning e.g.
 - Data gathering methods and procedures
 - Definitions of data sets
 - Classifications of data, e.g. ISCED 97
 - Spatial completeness
 - Data storage

