

Indicator metadata: Data management

Data is one of the most valuable resources in today's societies, economies, and governments, leveraging multi-level development. Coherently, effective data management strategy is becoming more and more an imperative towards better public services. Data is a powerful asset to guide governments to better design and tailor their processes of public service delivery.

The fast evolution of technologies continuously offers novel opportunities towards digital government, as well as towards transparency and openness. The production and access to data, services, and contents play a relevant role in digital transformation and maturity processes. They are enabled and facilitated, for example, by the presence of data platforms, the adoption of strategies for data use and reuse, and the presence of open data principles common to several governmental institutions. Accordingly, Data management is explored through five dimensions: Data platform, Data use, Data strategy, Open data, and Big data.

Theme(s): None

Introduction

Author: ESPON Database (<https://database.espon.eu/>)

Contact(s):

- Open and Agile Smart Cities (OASC) (Project leader)

Territorial information:

Spatial Extent	Nomenclature		
	name	version	level
EU27+4EFTA+UK	CITIES	2018	ND
EU27+4EFTA+UK	LAU	2013	5
EU27+4EFTA+UK	NUTS	2021	3

Years: 2021

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File

- Data (JSON, browse webservice) (</api/public/indicator-data/2384/>)
- Metadata INSPIRE (XML) (</indicator/2384/metadata-inspire.xml>)
- Metadata ESPON (printable) (</indicator/2384/metadata-espon/>)
- Indicator package (CSV+XLS) (ZIP 88.4 KB) (/private-media/object/2384/ind_2384_i2_2_1_csv_I AQ0XgM.zip)
- Indicator package (SHAPE) (ZIP 74.0 KB) (/private-media/object/2384/ind_2384_i2_2_1_shp.zip)
- Project package (all data of the related project) (/private-media/object/2852/project_digiser-digital-innovation-in-governance-and-public-service-provision.zip)

Right

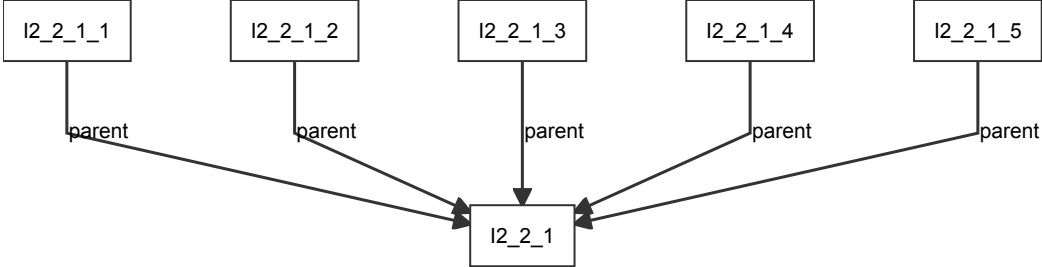
- Constraints - Access classification: unclassified (default)
- Constraints - Use constraint: copyright (default)

Methodology

This indicator is the average value of its subindicators.

Genealogy

Graph



Parents

- [Data Platform \(/indicator/2388/\)](/indicator/2388/)
- [Data Use \(/indicator/2389/\)](/indicator/2389/)
- [Data Strategy \(/indicator/2390/\)](/indicator/2390/)
- [Open Data \(/indicator/2391/\)](/indicator/2391/)
- [Big Data \(/indicator/2392/\)](/indicator/2392/)

Child

- [Innovation governance \(/indicator/2374/\)](/indicator/2374/)

Other attributes

Id:	2384
Status:	Background indicator
Name:	Data management
Code:	I2_2_1
Is standard?:	True
Is base indicator?:	False
Type:	Single
Data type:	Float
Unit of measure -	1.00/1.00
Numerator / Denominator	
Name:	
Unit of measure -	1
Numerator / Denominator	
Scale:	
Is a ranking?:	False
Main Theme:	None
Nature type:	Other
Labels:	None