

Indicator metadata: Potential multimodal accessibility

Potential multimodal accessibility, calculated by Spiekermann&Wegener.

For each region the population in all destination regions is weighted by the travel time to go there. The weighted population is summed up to the indicator value for the accessibility potential of the origin region. All indicator values are expressed as index, i.e. related to the ESPON average. The indicator gives the absolute change of the accessibility potential between two points in time. Absolute change is expressed in relation to the population-weighted ESPON average in the year 2001 which has the value 100.

Theme(s): Transport and Accessibility - Transport and Accessibility

Introduction

Author: ESPON project (<https://www.espon.eu/inner-peripheries>)

Contact(s):

- University of Valencia, Institute for Local Development (Project leader)

Territorial information:

Spatial Extent	Nomenclature		
	name	version	level
EU28+4+CandidateCountries	NUTS	2010	3

Years: 2001, 2006, 2011, 2014

Completeness:

Year	Tunit	Area	GDP	Pop
2001	100	100	100	100
2006	100	100	100	100
2011	100	100	100	100
2014	100	100	100	100

Structure

- Pot_Acce (/indicator/1536/)
 - acce_mod (/indicator/1537/)
 - potaccro (/indicator/1538/)
 - potaccra (/indicator/1539/)
 - potaccai (/indicator/1540/)
 - potaccmu**

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File

- Data (JSON, browse webservice) (/api/public/indicator-data/1541/)
- Metadata INSPIRE (XML) (/indicator/1541/metadata-inspire.xml)
- Metadata ESPON (printable) (/indicator/1541/metadata-espon/)
- Indicator package (CSV+XLS) (ZIP 137.4 KB) (/private-media/object/1541/ind_1541_potaccmu_csv_yJZGOhR.zip)
- Indicator package (SHAPE) (ZIP 1.4 MB) (/private-media/object/1541/ind_1541_potaccmu_shp_5dCYZWW.zip)
- Project package (all data of the related project) (/private-media/object/985/project_profecy-inner-peripheries.zip)

Right

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

Methodology

No description!

Other attributes

Id:	1541
Status:	Key indicator
Name:	Potential multimodal accessibility
Code:	potaccmu
Is standard?:	True
Is base indicator?:	False
Type:	Class
Data type:	Float
Unit of measure -	1
Numerator / Denominator	
Name:	
Unit of measure -	1
Numerator / Denominator	
Scale:	
Is a ranking?:	False
Main Theme:	Transport and Accessibility - Transport and Accessibility
Nature type:	Ratio
Labels:	None