

# Indicator metadata: Untapped potentials in accessibility

Untapped potentials in CE in accessibility (multimodal accessibility). The quantification of the untapped potentials in the CE area was run through the following two main regression models:

$$\Delta Y = \alpha + \sum \beta_k * control_k + \gamma * border + \delta_i * assets_i + \theta_i * border * assets_i + \mu_{ij} * border * assets_i * inst\_barrier + \sum \rho_c * country_c = 1..n + \varepsilon_{ij}$$

where  $\Delta Y$  is the 2008-2018 regional growth rate,  $i$  refers to assets,  $inst\_barrier$  to whether the region suffers from institutional and legal barriers more than the average, and  $c$  to countries.  $\delta_i$  measures the impact of each regional growth asset  $i$  on regional growth,  $\theta_i$  measures specifically the impact of asset  $i$  on the growth of international border regions with respect to all other regions, and  $\mu_{ij}$  measures the impact of assets  $i$  on the growth of border regions characterized by legal and administrative barriers  $j$ , with respects to all other regions.

When  $\mu_{ij}$  is found to be negative and significant, this suggests that CE regions characterised by legal and administrative

**Theme(s):** Economy, finance and trade - Economy, Finance and Trade

## Introduction

**Author:** ESPON project (<https://www.espon.eu/ce-flows>)  
**Contact(s):**

- Davide Fina (Project leader)
- Davide Fina (VVA Economics & Policy) (Point of Contact)

**Territorial information:**

### Nomenclature

Spatial Extent	name	version	level
Central Europe	NUTS	2013	3

**Years:** 2013

## Structure

- up\_multi (/indicator/2232/)
  - up\_grow (/indicator/2261/)
    - up\_manu (/indicator/2262/)
    - up\_trust (/indicator/2263/)
    - up\_agglo (/indicator/2264/)
    - up\_innov (/indicator/2265/)
    - up\_lm (/indicator/2266/)
    - up\_finan (/indicator/2267/)
    - up\_partn (/indicator/2268/)
    - up\_comp (/indicator/2269/)
    - **up\_acces**
    - up Markt (/indicator/2308/)

## Download

### File

- Data (JSON, browse webservice) (/api/public/indicator-data/2270/)
- Metadata INSPIRE (XML) (/indicator/2270/metadata-inspire.xml)
- Metadata ESPON (printable) (/indicator/2270/metadata-espon/)
- Indicator package (CSV+XLS) (ZIP 28.9 KB) (/private-media/object/2270/ind\_2270\_up\_acces\_csv.zip)
- Indicator package (SHAPE) (ZIP 257.7 KB) (/private-media/object/2270/ind\_2270\_up\_acces\_shp.zip)

- Project package (all data of the related project) (/private-media/object/2328/project\_ce-flows-spatial-dynamics-and-integrated-territorial-development-sce\_DrbKgqQ.zip)

## Right

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

## Methodology

No description!

## Other attributes

<b>Id:</b>	2270
<b>Status:</b>	Key indicator
<b>Name:</b>	Untapped potentials in accessibility
<b>Code:</b>	up_acces
<b>Is standard?:</b>	True
<b>Is base indicator?:</b>	False
<b>Type:</b>	Class
<b>Data type:</b>	Float
<b>Unit of measure -</b>	None (composite indicator)
<b>Numerator / Denominator</b>	
<b>Name:</b>	
<b>Unit of measure -</b>	1
<b>Numerator / Denominator</b>	
<b>Scale:</b>	
<b>Is a ranking?:</b>	False
<b>Main Theme:</b>	Economy, finance and trade - Economy, Finance and Trade
<b>Nature type:</b>	Other
<b>Labels:</b>	None