

Indicator metadata: Air Passengers Border effect

The border-effect index shows the region's dependence on international relations. For our border-effect analysis, we abandoned the basket approach. The reasons are as follows: (1) a country's size and the number and density of its NUTS 2 regions have a decisive impact on the indicator, which distorts its universality and comparability for the entire ESPON space at the basket level; (2) for Erasmus student flows, intra-country flows do not exist, so our analysis looks at only two knowledge flows (H2020 and patents).

The obvious conclusion from the analysis is that small countries are more dependent on foreign flows than large countries. Moreover, border regions are usually subject to a greater exchange of international flows than central regions, the most remote from the border. Thus, it is particularly interesting to compare large countries in the ESPON space.

The share of domestic air-passenger flows is by far highest in the north of Scandinavia, where most flights are internal to Scandinavia, with Oslo, Stockholm, and Helsinki as destinations. The situation is similar with certain Mediterranean islands,

Theme(s): Economy, finance and trade - Population and living conditions - Transport and Accessibility - Transport and Accessibility

Introduction

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

Contact(s):

- Navarra de Suelo Y Vivienda (NASUVINSA) (Project leader)
- Xabier Velasco Echeverría (Navarra de Suelo y Vivienda, S.A. - NASUVINSA) (Point of Contact)

Territorial information:

Spatial Extent	Nomenclature		
	name	version	level
EU27+4EFTA+UK	NUTS	2016	2

Years: 2010-2018

Download

File

- Data (JSON, browse webservice) (/api/public/indicator-data/2845/)
- Metadata INSPIRE (XML) (/indicator/2845/metadata-inspire.xml)
- Metadata ESPON (printable) (/indicator/2845/metadata-espon/)
- Indicator package (CSV+XLS) (ZIP 84.7 KB) (/private-media/object/2845/ind_2845_paneu_50_csv.zip)
- Indicator package (SHAPE) (ZIP 1.3 KB) (/private-media/object/2845/ind_2845_paneu_50_shp_1lcvw0X.zip)
- Project package (all data of the related project) (/private-media/object/2911/project_irie-interregional-relations-in-europe.zip)

Right

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

Methodology

No description!

Other attributes

Id: 2845

Status:	Background indicator
Name:	Air Passengers Border effect
Code:	PanEU_50
Is standard?:	True
Is base indicator?:	False
Type:	Single
Data type:	Float
Unit of measure -	None
Numerator / Denominator	
Name:	
Unit of measure -	1
Numerator / Denominator	
Scale:	
Is a ranking?:	False
Main Theme:	Economy, finance and trade - Population and living conditions - Transport and Accessibility - Transport and Accessibility
Nature type:	Other
Labels:	None