

Indicator metadata: Territorial vulnerability to natural hazards

Territorial vulnerability to natural hazards describes the extent to which a territory may suffer the consequences of the occurrence of a natural hazard. It is a composite indicator based on 25 indicators previously grouped into indicators of susceptibility to natural hazards and coping capacity to natural hazards.

Theme(s): Population and living conditions - Environment and Energy - Population and Living Conditions

Introduction

Author: ESPON project (<https://www.espon.eu/natural-disasters>)

Contact(s):

- Tecnalia (Project leader)
- Carolina Cantergiani (Tecnalia) (Responsible party)

Territorial information:

Spatial Extent	Nomenclature		
	name	version	level
EU28+4	NUTS	2016	3

Years: 2018

Download

File

- Data (JSON, browse webservice) (/api/public/indicator-data/2161/)
- Metadata INSPIRE (XML) (/indicator/2161/metadata-inspire.xml)
- Metadata ESPON (printable) (/indicator/2161/metadata-espon/)
- Indicator package (CSV+XLS) (ZIP 104.3 KB) (/private-media/object/2161/ind_2161_vul_nh_csv.zip)
- Indicator package (SHAPE) (ZIP 1.3 MB) (/private-media/object/2161/ind_2161_vul_nh_shp.zip)
- Project package (all data of the related project) (/private-media/object/2304/project_titan-territorial-impacts-of-natural-disasters_sOgi5Tw.zip)

Right

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

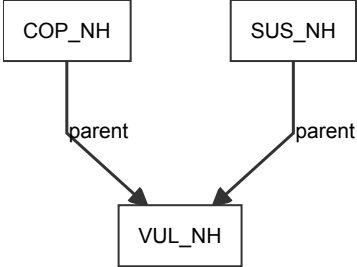
Methodology

Composite indicator based on the aggregation of territorial susceptibility to natural hazards and territorial coping capacity to natural hazards indicators.

Vulnerability has been calculated by combining susceptibility and coping capacity, by dividing the susceptibility by the coping capacity giving a score between 1 and 2.

Genealogy

Graph



Parents

- Territorial coping capacity to natural hazards (/indicator/2224/)
- Territorial susceptibility to natural hazards (/indicator/2225/)

Child

- Population living in vulnerable territories (/indicator/2227/)
- Population living in vulnerable territories (share of) (/indicator/2255/)

Other attributes

Id:	2161
Status:	Key indicator
Name:	Territorial vulnerability to natural hazards
Code:	VUL_NH
Is standard?:	True
Is base indicator?:	False
Type:	Single
Data type:	Float
Unit of measure - Numerator / Denominator	None
Name:	
Unit of measure - Numerator / Denominator	1
Scale:	
Is a ranking?:	False
Main Theme:	Population and living conditions - Environment and Energy - Population and Living Conditions
Nature type:	Composite
Labels:	None