

Indicator metadata: Drought hazard (number of drought months 1981-2010)

This drought hazard indicator shows the number of months under drought conditions for each country at NUTS0. The indicator is based on information retrieved from the European Drought Observatory (EDO) of JRC. The hazard assessment utilizes the Standardized Precipitation Index for three-month periods (SPI3), which is based on observed precipitation values. The SPI3 indicator shows deviations from the average three-monthly cumulative precipitation. For the drought indicator, the monthly SPI3 values at country level for the period 1981-2010 were calculated.

To calculate the number of droughts months in each country for the period 1981-2010, the number of months with a drought indicator value = 1 (see preliminary processing e) were summed up for the period the period 1981-2010.

Theme(s): Environment and Energy - Environment, Climate and Energy

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+CandidateCountries	NUTS	2013	0

Years: 1981-2010

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File

- Data (JSON, browse webservice) (/api/public/indicator-data/2219/)
- Metadata INSPIRE (XML) (/indicator/2219/metadata-inspire.xml)
- Metadata ESPON (printable) (/indicator/2219/metadata-espon/)
- Indicator package (SHAPE) (ZIP 2.3 MB) (/private-media/object/2219/ind_2219_drg_haz2_shp.zip)
- Indicator package (CSV+XLS) (ZIP 64.6 KB) (/private-media/object/2219/ind_2219_drg_haz2_csv_xRK9hpR.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

No description!

Other attributes

Id: 2219
Status: Key indicator
Name: Drought hazard (number of drought months 1981-2010)
Code: Drg_haz2
Is standard?: True
Is base indicator?: False

Type:	Single
Data type:	Float
Unit of measure -	Number of drought months / time period
Numerator / Denominator	
Name:	
Unit of measure -	1
Numerator / Denominator	
Scale:	
Is a ranking?:	False
Main Theme:	Environment and Energy - Environment, Climate and Energy
Nature type:	Other
Labels:	None