

# 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

## Download

### 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 (CSV+XLS) (ZIP 80.6 KB) (/private-media/object/2219/ind\_2219\_drg\_haz2\_csv.zip)
- Indicator package (SHAPE) (ZIP 2.3 MB) (/private-media/object/2219/ind\_2219\_drg\_haz2\_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

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

<b>Type:</b>	Single
<b>Data type:</b>	Float
<b>Unit of measure -</b>	Number of drought months / time period
<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>	Environment and Energy - Environment, Climate and Energy
<b>Nature type:</b>	Other
<b>Labels:</b>	None