

# Indicator metadata: Development of urban fabric in relation to population development

Ratio of percentage change of urban fabric areas (CLC 111 & 112) and population change in 3 categories:

- increase of urban fabric by declining population
- increase of population higher than increase of urban fabric areas
- increase of urban fabric areas higher than increase of population

Main report: Map 2.9: Development of urban fabric in relation to population development in 2000-2018

Annex 1: Map 4.25: Development of urban fabric in relation to population development in 2000-2018

**Theme(s):** Population and living conditions - Environment and Energy - Territorial Structure - Territorial Structures and Land Use

## Introduction

- Author:** ESPON project (<https://www.espon.eu/super>)
- Contact(s):**
- Netherlands Environmental Assessment Agency (PBL) (Project leader)
  - van Schie Maarten (PBL Netherlands) (Responsible party)

### Territorial information:

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

**Years:** 2000-2018

## Download

### File

- Data (JSON, browse webservice) (</api/public/indicator-data/2017/>)
- Metadata INSPIRE (XML) (</indicator/2017/metadata-inspire.xml>)
- Metadata ESPON (printable) (</indicator/2017/metadata-espon/>)
- Indicator package (CSV+XLS) (ZIP 99.8 KB) ([/private-media/object/2017/ind\\_2017\\_uf\\_pop\\_csv.zip](/private-media/object/2017/ind_2017_uf_pop_csv.zip))
- Indicator package (SHAPE) (ZIP 1.4 MB) ([/private-media/object/2017/ind\\_2017\\_uf\\_pop\\_shp.zip](/private-media/object/2017/ind_2017_uf_pop_shp.zip))
- Project package (all data of the related project) ([/private-media/object/2104/project\\_super-sustainable-urbanization-and-land-use-practices-in-european-re\\_iu2jwO9.zip](/private-media/object/2104/project_super-sustainable-urbanization-and-land-use-practices-in-european-re_iu2jwO9.zip))

### Right

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

## Methodology

No description!

## Other attributes

- Id:** 2017
- Status:** Key indicator
- Name:** Development of urban fabric in relation to population development
- Code:** uf\_pop
- Is standard?:** True

**Is base indicator?:** False  
**Type:** Single  
**Data type:** Float  
**Unit of measure - Numerator / Denominator:** (Urban fabric area in ha 2018 – Urban fabric area in ha 2000) / ((population 2018 – population 2000) / population 2000)  
**Name:**  
**Unit of measure - Numerator / Denominator:** 1  
**Scale:**  
**Is a ranking?:** False  
**Main Theme:** Population and living conditions - Environment and Energy - Territorial Structure - Territorial Structures and Land Use  
**Nature type:** Ratio  
**Labels:** None