Indicator metadata: Development of urban use areas in relation to population development

Ratio of percentage change of urban use areas and population change in 3 categories:
- increase of urban use areas by declining population
- increase of population higher than increase of urban use areas
- increase of urban use areas higher than increase of population

(Urban use CLC classes: Urban fabric: 111,112; industrial: 121; infrastructure: 122, 123, 124; construction sites: 133; urban green: 141, 142)

Annex 1: Map 4.24: Development of all urban uses in relation to population development (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/2018/)
- Metadata INSPIRE (XML) (/indicator/2018/metadata-inspire.xml)
- Metadata ESPON (printable) (/indicator/2018/metadata-espon/)
- Indicator package (CSV+XLS) (ZIP 100.2 KB) (/private-media/object/2018/ind_2018_uu_pop_csv.zip)
- Indicator package (SHAPE) (ZIP 1.4 MB) (/private-media/object/2018/ind_2018_uu_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)
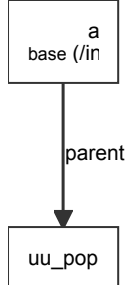
Right

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

Methodology

(Urban use area in ha 2018 – Urban use area in ha 2000) / ((population 2018 – population 2000) / population 2000)

Genealogy

Graph

```
┌─────────┐
│    a    │
│ base (/in│
└─────────┘
     │
     │ parent
     ▼
┌─────────┐
│ uu_pop  │
└─────────┘
```

Parents

- Population on 1 January (total)

Child

None!

Other attributes

Id:	2018
Status:	Key indicator
Name:	Development of urban use areas in relation to population development
Code:	uu_pop
Is standard?:	True
Is base indicator?:	False
Type:	Single
Data type:	Float
Unit of measure - Numerator / Denominator Name:	(Urban use area in ha 2018 – Urban use area in ha 2000) / ((population 2018 – population 2000) / population 2000)
Unit of measure - Numerator / Denominator Scale:	1
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