

## JRC Dataset

### UDP - Nature based recreation opportunities, 2010 - 2050 (JRC LUISA Reference Scenario 2016)

#### Description:

This indicator estimates the capacity of urban ecosystems to provide recreational opportunities. These include a wide variety of practices ranging from walking, jogging or running in the closest green urban area.

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#### Keywords:

EU Reference Scenario 2016, LUISA, NUTS, Urban indicator, city, cultural ecosystem services, degurb, metro, non-metro, recreation, urban services

#### Related resources:

##### Data access

###### UDP - Nature based recreation opportunities (Europe)

The download link contains the information at city, FUA, metro and non-metro regions, degree of urbanisation and country levels from 01-01-2010 to 01-01-2050 in the European Union. The data is stored in text/csv format.

[https://cidportal.jrc.ec.europa.eu/ftp/jrc-opendata/LUISA/SecondaryOutput\\_Indicators/Europe/REF-2016/UDP/RECREATION/](https://cidportal.jrc.ec.europa.eu/ftp/jrc-opendata/LUISA/SecondaryOutput_Indicators/Europe/REF-2016/UDP/RECREATION/)

###### UDP - Nature based recreation opportunities (Danube)

The download link contains the information at city, FUA, metro and non-metro regions, degree of urbanisation and country levels from 01-01-2010 to 01-01-2050 in the European Union. The data is stored in text/csv format.

[https://cidportal.jrc.ec.europa.eu/ftp/jrc-opendata/LUISA/SecondaryOutput\\_Indicators/Danube/REF-2016/UDP/RECREATION/](https://cidportal.jrc.ec.europa.eu/ftp/jrc-opendata/LUISA/SecondaryOutput_Indicators/Danube/REF-2016/UDP/RECREATION/)

##### Publications

###### Mapping cultural ecosystem services: A framework to assess the potential for outdoor recreation across the EU

Paracchini M, Zulian G, Kopperoinen L, Maes J, Philipp S, Termansen M, Zandersen M, Perez-Soba M, Scholefield P, Bidoglio G. Mapping cultural ecosystem services: A framework to assess the potential for outdoor recreation across the EU. ECOLOGICAL INDICATORS 45; 2014. p. 371-385. JRC83393

DOI:[10.1016/j.ecolind.2014.04.018](https://doi.org/10.1016/j.ecolind.2014.04.018)

###### European cities: territorial analysis of characteristics and trends - An application of the LUISA Modelling Platform (EU Reference Scenario 2013 - Updated Configuration 2014)

Kompil M, Aurambout J, Ribeiro Barranco R, Barbosa A, Jacobs C, Pisoni E, Zulian G, Vandecasteele I, Trombetti M, Vizcaino M, Vallecillo Rodriguez S, Batista E Silva F, Baranzelli C, Mari Rivero I, Perpiña Castillo C, Polce C, Maes J, Lavalle C.

European cities: territorial analysis of characteristics and trends - An application of the LUISA Modelling Platform (EU Reference Scenario 2013 - Updated Configuration 2014). EUR 27709. Luxembourg (Luxembourg): Publications Office of the European Union; 2015. JRC100001

DOI:[10.2788/737963](https://doi.org/10.2788/737963)

##### Other resources

LUISA Territorial Modelling Platform

The LUISA Territorial Modelling Platform is a joint initiative of the Directorate General Joint Research Centre (DG JRC) and the Directorate General for Regional and Urban Policy (DG REGIO) of the European Commission. It provides an access point to exchange information on the status and trends of European cities and regions. It visualizes data via maps at three different geographical units including EU-wide Cities/Greater Cities, Functional Urban Areas and Metropolitan Regions. It also includes time series graphs for selected cities, for Metropolitan Regions, and by degree of urbanisation.

<http://urban.jrc.ec.europa.eu>

#### LUISA Territorial Dashboard

The LUISA Territorial Dashboard is primarily used for the ex-ante evaluation of EC policies that have a direct or indirect territorial impact

<https://ec.europa.eu/jrc/en/luisa>

### Additional information:

Last Modified: 2015-08-20

Issue date: 2015-08-20

Landing page: <https://ec.europa.eu/jrc/en/territorial-policies>

Geographic area: European Union

Temporal coverage: From: 2010-01-01 – To: 2050-01-01

Update frequency: None

Language: English

Data theme(s): Environment; Health; Population and society

EuroVoc domain(s): 28 SOCIAL QUESTIONS; 52 ENVIRONMENT

Identifier: <http://data.europa.eu/89h/jrc-luisa-udp-recreation-reference-2016>