JRC Dataset

UI - Annual Land Take (LUISA Platform REF2014)

Description:
Build-up areas cover the land classified as urban, industrial and abandoned urban and industrial. Annual land take means the total land taken by built-up areas in a yearly basis, in other words the annual amount of change in built-up areas, within a specific period. It is described in square kilometers.

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How to cite:

Keywords:
EU Reference Scenario 2014, FUA, LUISA, Urban indicator, artificial areas, built-up areas, land cover, land take, land use

Related resources:
Data access
UI - Annual Land Take (FUA)
The compressed zip file contains the projected total land take, expressed in square kilometers, for Functional Urban Areas (FUAs), from 2010 to 2030, from 2030 to 2050 and from 2010 to 2050. The data is stored in csv format.

Publications
Simulation of EU Policies and Evaluation of their Territorial Impacts Urban development and accessibility indicators: methods and preliminary results. An application of the Reference Scenario in the LUISA platform – Updated Configuration 2014
DOI:10.2788/166689

European cities: territorial analysis of characteristics and trends - An application of the LUISA Modelling Platform (EU Reference Scenario 2013 - Updated Configuration 2014)
DOI:10.2788/737963

Additional information:
Last Modified: 2015-12-15
Issue date: 2015-12-15
Geographic area: European Union
Temporal coverage: From: 2010-01-01 – To: 2050-12-31
Update frequency: None
Language: English
Data theme(s): Environment; Science and technology
EuroVoc domain(s): 36 SCIENCE; 52 ENVIRONMENT

Geographic information:
Geographic bounding box: 73.04° N, 38.04° E, 32.97° S, -12.34° W