JRC Dataset

UDP - NOx emissions, 2010 - 2030 (JRC LUISA Reference Scenario 2016)

Description:
Total quantity of NOx emitted by human activities (100kg/year).

Contributors:
- Aurambout, Jean-Philippe jean-philippe.aurambout@ec.europa.eu
- Trombetti, Marco marco.trombetti@ec.europa.eu

How to cite:

Keywords:
100kg/year, EU Reference scenario 2016, FUA, GAINS, NOX, NUTS, RIAT+, SHERPA, Urban indicator, air pollution, air quality, city, country, degurb, metro, nitrogen oxides, non-metro

Related resources:
Data access
UDP - Atmospheric emissions of NOx (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 01-01-2030 in the European Union. The data is stored in text/csv format.

UDP - Atmospheric emissions of NOx (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 01-01-2030 in the European Union. The data is stored in text/csv format.

Publications
The State of European cities 2016. Cities leading the way to a better future
DOI:10.2776/770065

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

Other resources
LUISA Territorial Modelling Platform
The LUISA Territorial Modelling Platform is primarily used for the ex-ante evaluation of EC policies that have a direct or indirect territorial impact
Urban Data Platform

The Urban Data 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

Additional information:
Last Modified: 2015-12-10
Issue date: 2015-04-22
Geographic area: European Union
Temporal coverage: From: 2010-01-01 – To: 2030-01-01
Update frequency: None
Language: English
Data theme(s): Environment; Science and technology
EuroVoc domain(s): 36 SCIENCE; 52 ENVIRONMENT