

JRC Dataset

Emissions Database for Global Atmospheric Research, version v4.2 (grid-maps)

Description:

Gridmaps of greenhouse gas and air pollutant emissions from 1970 till 2008 for all world countries with sector-specific and monthly break-down.

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Keywords:

emissions, greenhouse gas, gridmap, inventory

Related resources:

Data access

JRC-EDGARv4.2: emissions grid-maps

Annual gridmaps in txt or netcdf format with sector- and country-specific emissions from 1970-2008

<https://cidportal.jrc.ec.europa.eu/ftp/jrc-opendata/EDGAR/datasets/v42>

Publications

Global emission inventories in the Emission Database for Global Atmospheric Research (EDGAR) – Manual (I) I. Gridding: EDGAR emissions distribution on global gridmaps

Janssens-Maenhout G, Pagliari V, Guizzardi D, Muntean M. Global emission inventories in the Emission Database for Global Atmospheric Research (EDGAR) – Manual (I) I. Gridding: EDGAR emissions distribution on global gridmaps. EUR 25785. Luxembourg (Luxembourg): Publications Office of the European Union; 2013. JRC78261

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Issue date: 2011-11-30

Landing page: <http://edgar.jrc.ec.europa.eu/overview.php?v=42>

Geographic area: World

Temporal coverage: From: 1970-01-01 – To: 2008-12-31

Update frequency: None

Language: English

Data theme(s): Environment; Science and technology

EuroVoc domain(s): 36 SCIENCE; 52 ENVIRONMENT

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