Damages from weather and climate-related events

SELECT [1]

Number of natural disasters
Overall and insured losses from natural disasters

Data host:
European Environment Agency

Unit of Measurement:
Number of events Euros

Link to Data:

Type of Indicator source:
- Intergovernmental Organisation [4]

Geographical Coverage:
Austria
Belgium
Bulgaria
Croatia
Cyprus
Czech Republic
Denmark
Estonia
Finland
France
Germany
Hungary
Ireland
Italy
Latvia
Lithuania
Luxembourg
Malta
Netherlands
Norway
Poland
Portugal
Romania
Slovakia
Slovenia
Damages from weather and climate-related events
Published on Explore Green Economy Indicators (https://measuring-progress.eu)

Geographical Level:

- National [5]

Same/similar indicators appears in the following sets:

- EEA’s environmental indicators/Environmental Pressure indicators [6]

Methodological transparency:

- Complete methodology available [7]

Indicator relation: Indicator: Natural disasters linked to climate change [8]
Type of relation: Similar indicator

Temporal Coverage:

1980 to 2011

Frequency of Updates:

- annually [9]

Indicator developer:

Munich Re NatCatSERVICE

Link to Methodology:

Damages from weather and climate-related events (CLIM 039) - Assessment [3]

Aggregation level of indicator:

- Single [10]

Data quality assesment:

- assessed by international institution including WTO, OECD [11]

Publishing delay:
Link to data quality assessment:

[Link to data quality assessment: Damages from weather and climate-related events (CLIM 039) - Assessment]

Contribution to the green economy:

Environmental pressures like climate change can be an important driver of natural disasters. A decreasing number and value of natural disasters would therefore show progress in the Green Economy.

Cost of accessing data:

- free of charge

Potential misinterpretation: Is the value of destroyed capital goods by natural disasters declining, but the number of natural disasters is increasing? (e.g. because economy is performing worse and the value of the destroyed capital goods is decreasing with it)

Related Indicator: Natural disasters linked to climate change

Potential misinterpretation: Are there no massive direct losses, but small losses which for example lower agricultural production, are increasing?

Related Indicator: Crop production index

Use of indicator in mandates, international agreements or legislation:

Name of agreement or policy:

EU Adaptation Strategy Package

Name of body or organisation:

European Commission

Link to body or organisation:

EU Adaptation Strategy Package
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Links