

**EarthClimateDebt**

## Data sources

Data on countries and the world's CO<sub>2</sub>-emissions per human are from the EIA, U.S. Energy Information Administration (International Energy Statistics):

<http://www.eia.gov/cfapps/ipdbproject/iedindex3.cfm?tid=90&pid=45&aid=8&cid=regions&syid=1990&eyid=2009&unit=MMTCD>

Data on countries forest area is from the United Nations (UN):

<http://mdgs.un.org/unsd/mdg/SeriesDetail.aspx?srid=567>

Information on GDP (ppp) per human is from:

<http://data.worldbank.org/indicator/NY.GDP.PCAP.PP.CD>

Data on countries and the world's population are from the EIA, U.S. Energy Information Administration (International Energy Statistics):

<http://www.eia.gov/cfapps/ipdbproject/IEDIndex3.cfm?tid=93&pid=44&aid=33>

Earth's population before 1980 is from United Nations (UN): <http://esa.un.org/unpp/index.asp>

The determination of countries "Environmental performance" is from Yale and Columbia University, "Environmental Performance Index": <http://epi.yale.edu/Metrics> (EPI indicators) and <http://epi.yale.edu/Countries> (country scores).

Data on countries "Ecological footprint" are from WWF - Living Planet Reports:

[http://wwf.panda.org/about\\_our\\_earth/all\\_publications/living\\_planet\\_report/](http://wwf.panda.org/about_our_earth/all_publications/living_planet_report/).

Data on nuclear power generation is from: <http://world-nuclear.org/info/reactors.html> (see "Note" below). Some data is from: <http://www.akraft.dk/>.

Data on CO<sub>2</sub> in the atmosphere (ppm) is from NOAA Earth System Research Laboratory:

[www.esrl.noaa.gov/gmd/ccgg/trends](http://www.esrl.noaa.gov/gmd/ccgg/trends)

Data on global surface temperature is from: <http://www.ncdc.noaa.gov/cmb-faq/anomalies.html#anomalies> ('The Global Anomalies and Index Data'/'The Global Land Temperature Anomalies').

Data on sea level rise is from: <http://sealevel.colorado.edu/results.php> ('Inverted barometer not applied' / 'Seasonal signal included' / 'data').

Democratic Index is from: [http://en.wikipedia.org/wiki/Democracy\\_Index](http://en.wikipedia.org/wiki/Democracy_Index) (with reference to 'Economist Intelligence Unit': [https://www.eiu.com/public/topical\\_report.aspx?campaignid=DemocracyIndex2011](https://www.eiu.com/public/topical_report.aspx?campaignid=DemocracyIndex2011)).

Data on the exhaustible resources of oil, natural gas and coal are from the EIA, U.S. Energy Information Administration (International Energy Statistics): <http://www.eia.gov/cfapps/ipdbproject/iedindex3.cfm?tid=90&pid=45&aid=8&cid=regions&syid=1990&eyid=2009&unit=MMTCD>, However, data on oil and coal prices from BP (Statistical Review of World Energy, "download the printed review"): <http://www.bp.com/sectionbodycopy.do?categoryId=7500&contentId=7068481>

Data on Inequality-adjusted income index is from UN's International Human Development Indicators:

<http://hdrstats.undp.org/en/indicators/71606.html>

Data on Life expectancy at birth is from Central Intelligence Agency (The World Factbook):

<http://www.cia.gov/library/publications/the-world-factbook/fields/2102.html#da>