Dataset Links

## **A review of socio-technical energy transition (STET) models:**

<https://toolbox.google.com/datasetsearch/search?query=A%20review%20of%20socio-technical%20energy%20transition%20(STET)%20models&docid=uyTyIBJZcon2W0A5AAAAAA%3D%3D>

# **NO ACCESS TO DATA**

# **Electricity production from renewable sources, excluding hydroelectric (kWh):**

Data available for all countries from 1960-2015

<https://data.worldbank.org/indicator/EG.ELC.RNWX.KH?end=2015&start=2015&view=map&year=2015&year_low_desc=false>

# **DATA DOWNLOADED IN CSV**

# **Renewable energy consumption (% of total final energy consumption):**

Consumption data available for all countries from 1990-2015

<https://data.worldbank.org/indicator/EG.FEC.RNEW.ZS?view=map&year=2015>

# **DATA DOWNLOADED IN CSV**

## **IEA World Energy Statistics and Balances**

he database contains statistics on energy as well as the energy balances of OECD and non-OECD countries

## <https://stats.oecd.org/viewhtml.aspx?datasetcode=WBIG_2018&lang=en> It has data on R&D indicators and budget, but I don't really have a clue its good

**ACCESS NEEDED**

**Climate Change laws of the world**

<http://www.lse.ac.uk/GranthamInstitute/climate-change-laws-of-the-world/>

Different categories, including energy supply energy demand

You can choose region, category, year…

<http://www.lse.ac.uk/GranthamInstitute/wp-content/uploads/2017/04/Global-trends-in-climate-change-legislation-and-litigation-WEB.pdf>

# **DATA DOWNLOADED IN CSV**

**TPI tool**

<http://www.lse.ac.uk/GranthamInstitute/tpi/the-toolkit/>

assesses companies on two dimensions based on publicly available information: management Quality (the quality of companies’ management of their greenhouse gas emissions and of risks and opportunities related to the low-carbon transition) and Carbon Performance (how companies’ carbon performance now and in the future might compare to the international targets and national pledges made as part of the Paris Agreement).

Filter by sector, company

Examples of data points: climate change policy, financial costs of climate change risks, energy reduction targets, short and long-term emissions reductions targets, remuneration for senior executives

<http://www.lse.ac.uk/GranthamInstitute/tpi/methodology/date-background/>

4,100 companies.

# **DATA DOWNLOADED IN EXCEL**

THE COMPANIES MIGHT BE GROUPED BY COUNTRY

**Eurostat, energy taxes**

[**https://ec.europa.eu/eurostat/web/products-datasets/product?code=t2020\_rt300**](https://ec.europa.eu/eurostat/web/products-datasets/product?code=t2020_rt300)

[**https://ec.europa.eu/taxation\_customs/business/economic-analysis-taxation/data-taxation\_en**](https://ec.europa.eu/taxation_customs/business/economic-analysis-taxation/data-taxation_en)

By country, different indicators...

# **DATA DOWNLOADED IN EXCEL**