

Sources of data used in the performed research in the paper “Neural Network Based Multi-Criteria Ranking Prediction - Sustainability Assessment Case Study.”

Dataset was collected from the Eurostat database and includes indexes covered by Sustainable Development Goal 7 (SDG 7) – Affordable and Clean Energy.

Link to Eurostat Database:

<https://ec.europa.eu/eurostat/data/database>

Links to particular indexes included in SDG 7 framework:

C₁ – Primary energy consumption (in Tonnes of oil equivalent TOE per capita)

https://ec.europa.eu/eurostat/databrowser/view/sdg_07_10/default/table?lang=en

accessed on 10 June 2022

C₂ – Final energy consumption (in Tonnes of oil equivalent TOE per capita)

https://ec.europa.eu/eurostat/databrowser/view/sdg_07_11/default/table?lang=en

accessed on 10 June 2022

C₃ – Final energy consumption in households per capita (in Kilogram of oil equivalent KGOE)

https://ec.europa.eu/eurostat/databrowser/view/sdg_07_20/default/table?lang=en

[n](#) accessed on 10 June 2022

C₄ – Energy productivity (in Euro per kilogram of oil equivalent KGOE)

https://ec.europa.eu/eurostat/databrowser/view/sdg_07_30/default/table?lang=en

accessed on 10 June 2022

C₅-C₈ – Share of renewable energy in gross final energy consumption by sector (in %)

https://ec.europa.eu/eurostat/databrowser/view/sdg_07_40/default/table?lang=en

accessed on 10 June 2022

C₉ – Energy import dependency by products (in %)

https://ec.europa.eu/eurostat/databrowser/view/sdg_07_50/default/table?lang=en

accessed on 10 June 2022

C₁₀ – Population unable to keep home adequately warm (in %)

https://ec.europa.eu/eurostat/databrowser/view/sdg_07_60/default/table?lang=en

accessed on 10 June 2022

C₁₁ – Greenhouse gas emissions intensity of energy consumption (Index, 2000=100)

https://ec.europa.eu/eurostat/databrowser/view/sdg_13_20/default/table?lang=en

accessed on 10 June 2022