

References

Here are some important resources that were referenced in the challenge solution

1. **CO₂** and **CH₄** **datasets** (Source : [PDR: In Situ Carbon Dioxide, Methane, and Carbon Monoxide Mole Fractions from the Los Angeles Megacity Carbon Project \(nist.gov\)](#))
2. **CO₂** Emissions Dataset (Source: [World | Total including LUCF | Greenhouse Gas \(GHG\) Emissions | Climate Watch \(climatewatchdata.org\)](#))
3. Cumulative **CO₂** emissions map (Source: [Cumulative CO₂ emissions, 2022 \(ourworldindata.org\)](#))

4. Methane emissions 2022 (Source:

[Methane emissions, 2022](#)

[\(ourworldindata.org\)](#))

5. Methane emissions from all sources

(Source: [Methane Tracker – Data Tools -](#)

[IEA](#))

6. **CO₂ emissions from fossil fuels and land-use change** (Source: [CO₂ emissions - Our](#)

[World in Data](#))

7. GHG-emissions dataset (Source: [World |](#)

[Total including LUCF | Greenhouse Gas](#)

[\(GHG\) Emissions | Climate Watch](#)

[\(climatewatchdata.org\)](#))

8. **CO₂ emissions by fuel or industry type**

graph (Source: [CO₂ emissions by fuel or](#)

[industry type, World \(ourworldindata.org\)](#))

9. Countries rating by most livestock

(Source: [Beefing Up: Top 10 Beef Producing Countries Worldwide](#))

10. What is climate change (Source: [What Is Climate Change? | United Nations](#))

11. Methane emissions are driving climate change (Source: [Methane emissions are driving climate change. Here's how to reduce them. \(unep.org\)](#))

12. Methane emissions solutions (Source: [Methane | Climate & Clean Air Coalition \(ccacoalition.org\)](#))