



GREENHOUSE EMISSION IN ASEAN COUNTRIES

CODE MONARCH

Dolores, Marc Joseph S
Cuadra, Audrick Zander G..

**The common gas in greenhouse emissions
is carbon, which is one of the causes of
climate change**



2000 - 2020  **CO2 gas emission**

666m population

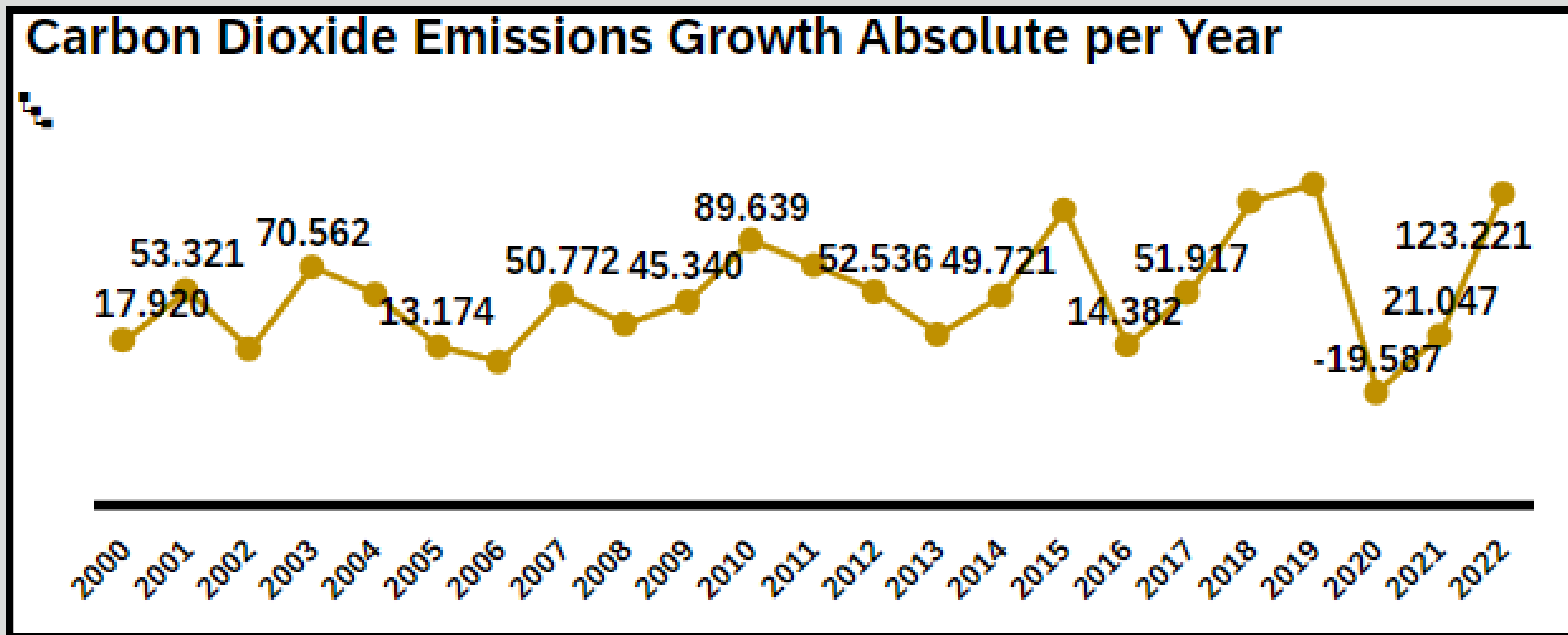
619 million metric tons emission

Climate change is progressing day by day and one of the causes of it is the greenhouse emission, in relevance to the sdg 13 which is climate action the data analysis was made.

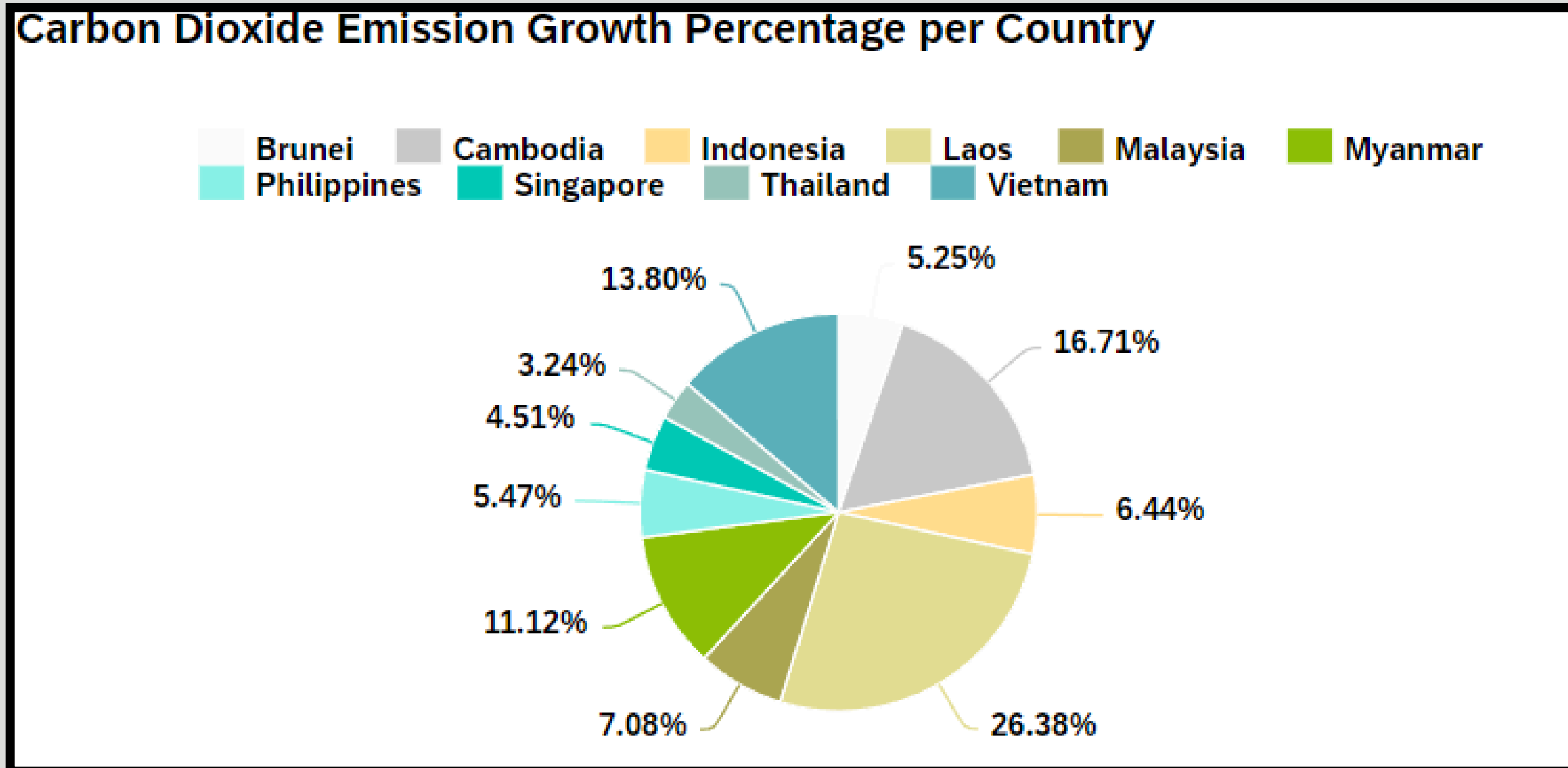


RELEVANCE

The highest increase in 2000-2020 is in the year 2022 which has 123.221 absolute increase while the lowest is in 2020.



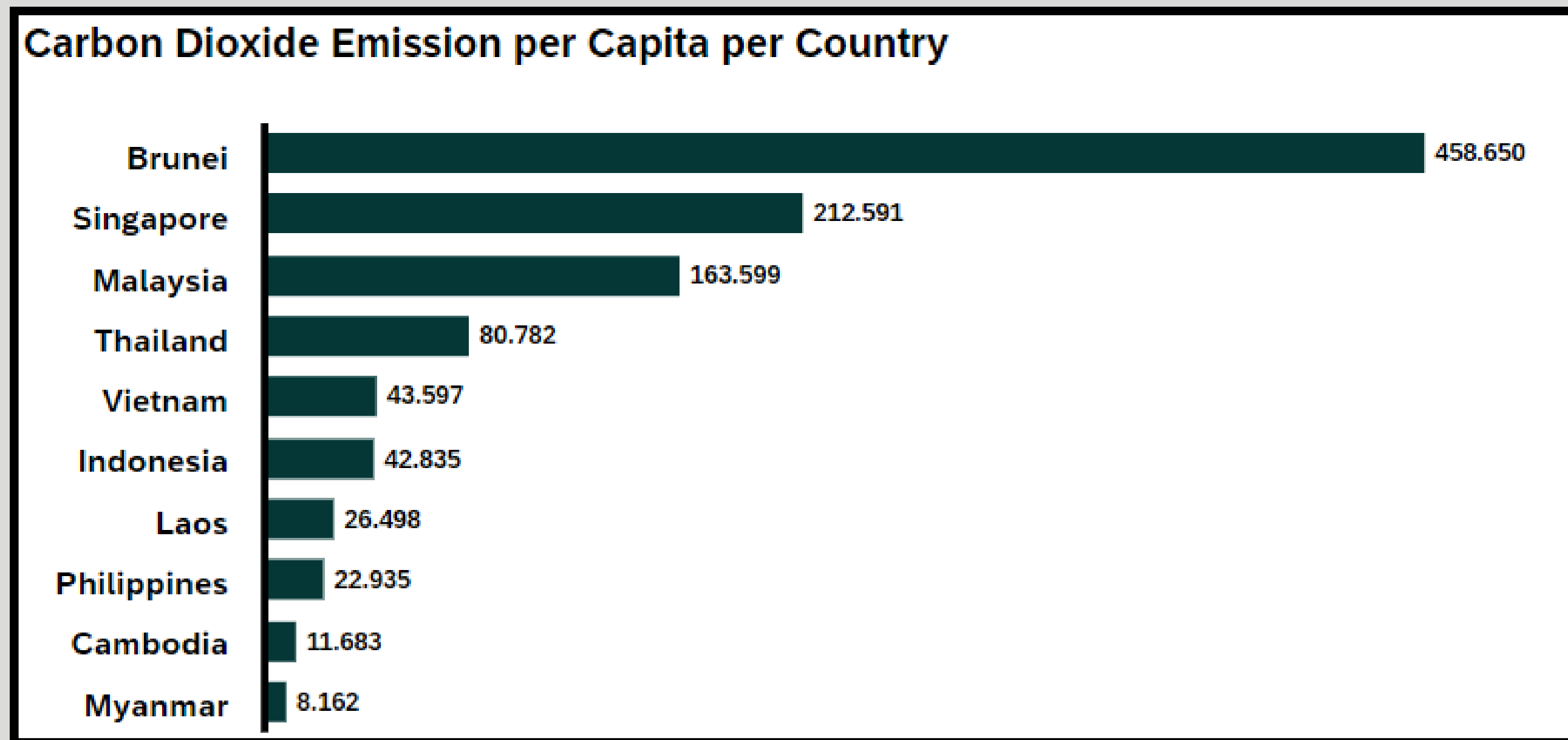
FIRST CHART



The biggest contributor in carbon emission is Laos with 26.38% while the lowest is Thailand with only 3.24%

SECOND CHART

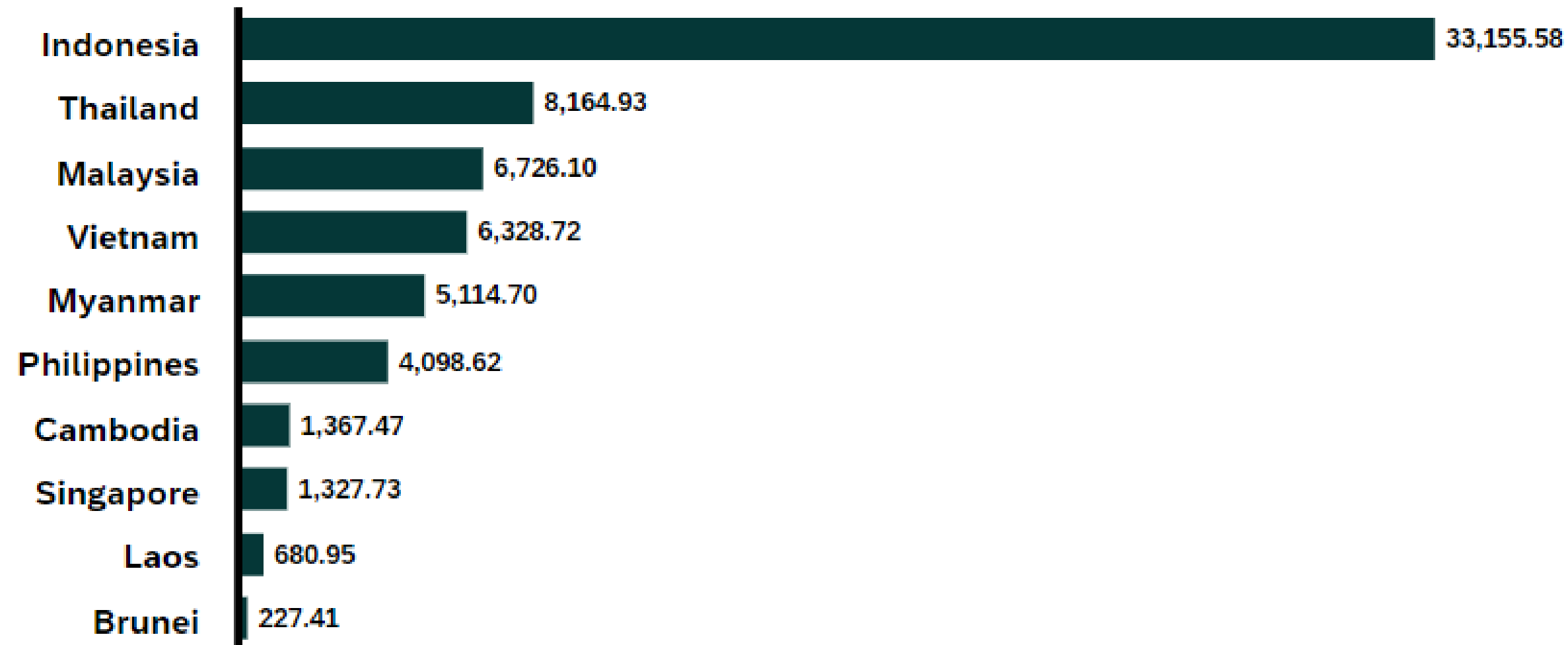
Brunei has biggest per capita in carbon emission which indicates that it has the highest carbon footprint



THIRD CHART

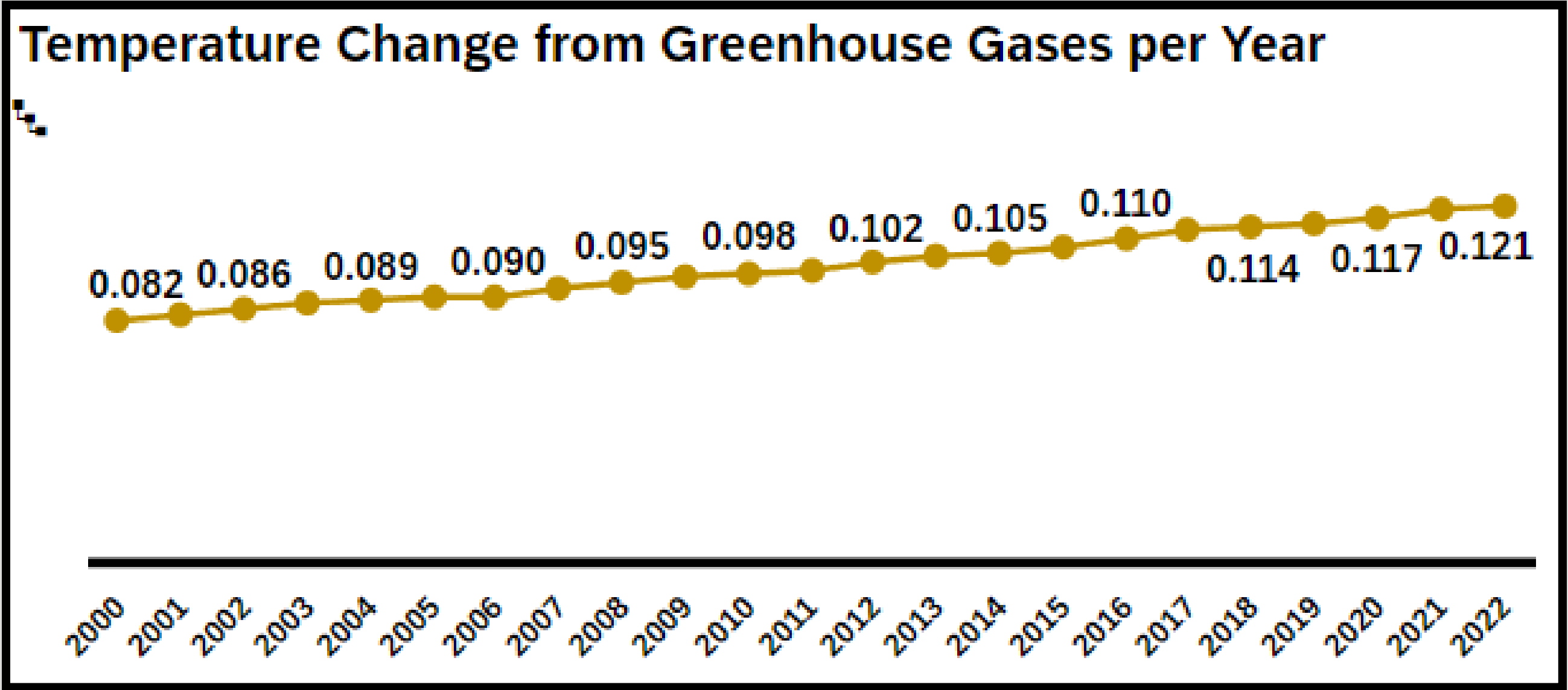
**as the year goes the growth of carbon
emission is increasing and indonesia is
the highest contributor in this growth but
the brunei has the biggest per capita**

Total Greenhouse Gases per Country



**in the total
greenhouse gases,
indonesia is still the
highest while brunei
has the lowest**

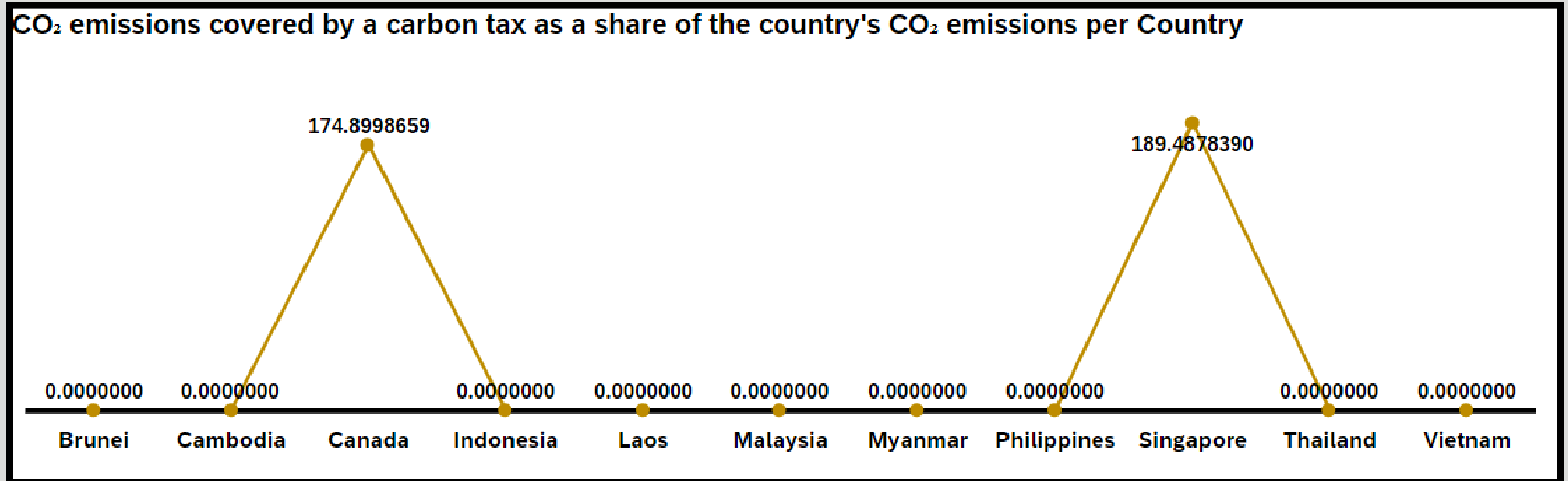
As the time flows
the temperature
changes become
greater and
greater



Carbon emission is main gas in greenhouse gas and in asean countries, indonesia ranks the highest country with high index of greenhouse gas more accurately carbon dioxide

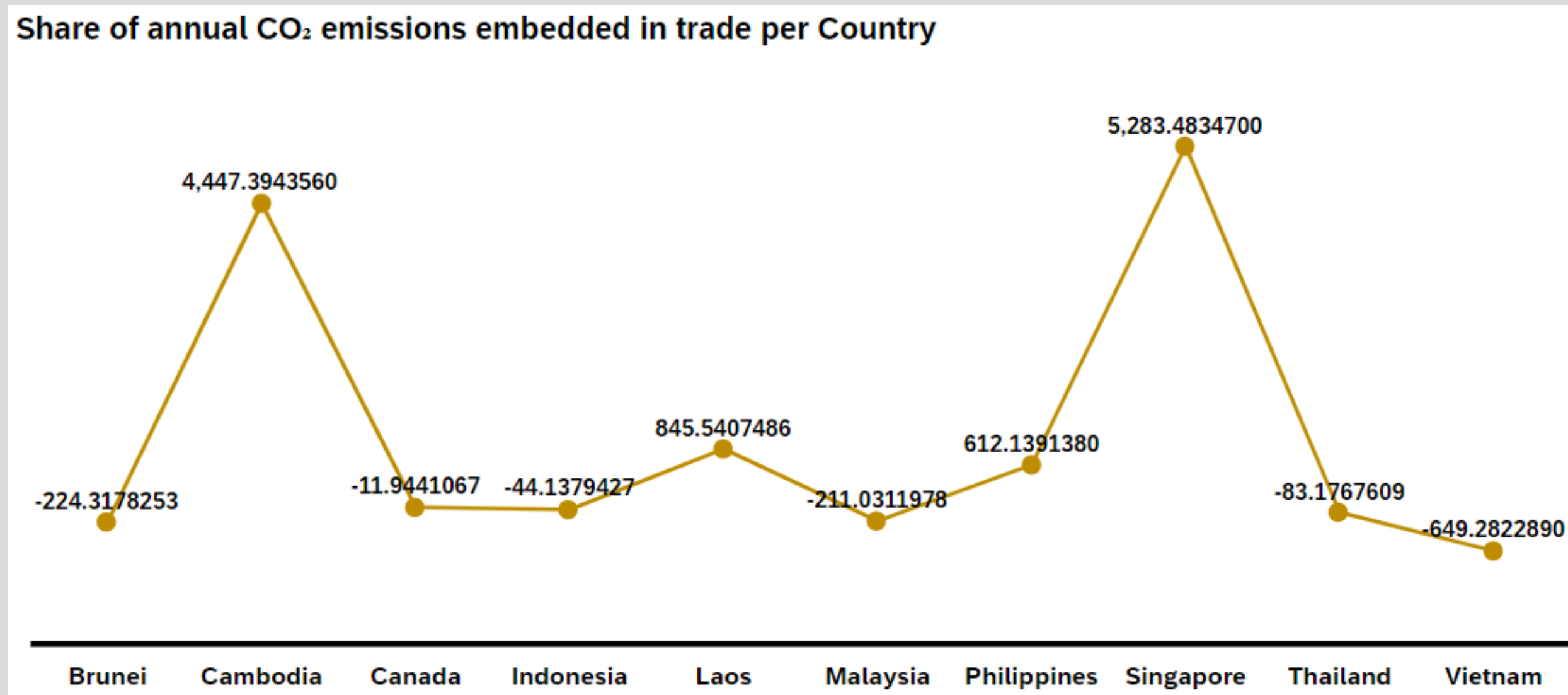
**The solution for this predicament is by
adding or implementing carbon pricing
so company find cleaner alternative**

SOLUTION



by comparing the asean countries with canada as only
singapore has the carbon tax policy

SOLUTION DATA



canada and singapore is the only exporter as they produce more than they consume

SOLUTION DATA

- **<https://ourworldindata.org/co2-and-greenhouse-gas-emissions#all-charts>**
- **<https://sdgs.un.org/goals/goal13>**