

Decoding Carbon: A Climate Policy Quest



Backgrounder Topic 7:

How does Canada Contribute to Global GHG Emissions?

Canada is among the top 10 largest global greenhouse gas emitters of the world. In 2016, Canada emitted approximately 780 MtCO₂e or 1.6% of total global **greenhouse gas emissions**. Canada is the 10th largest global greenhouse gas emitter in the world (Climate Watch, n.d.).

Global Historical Emissions

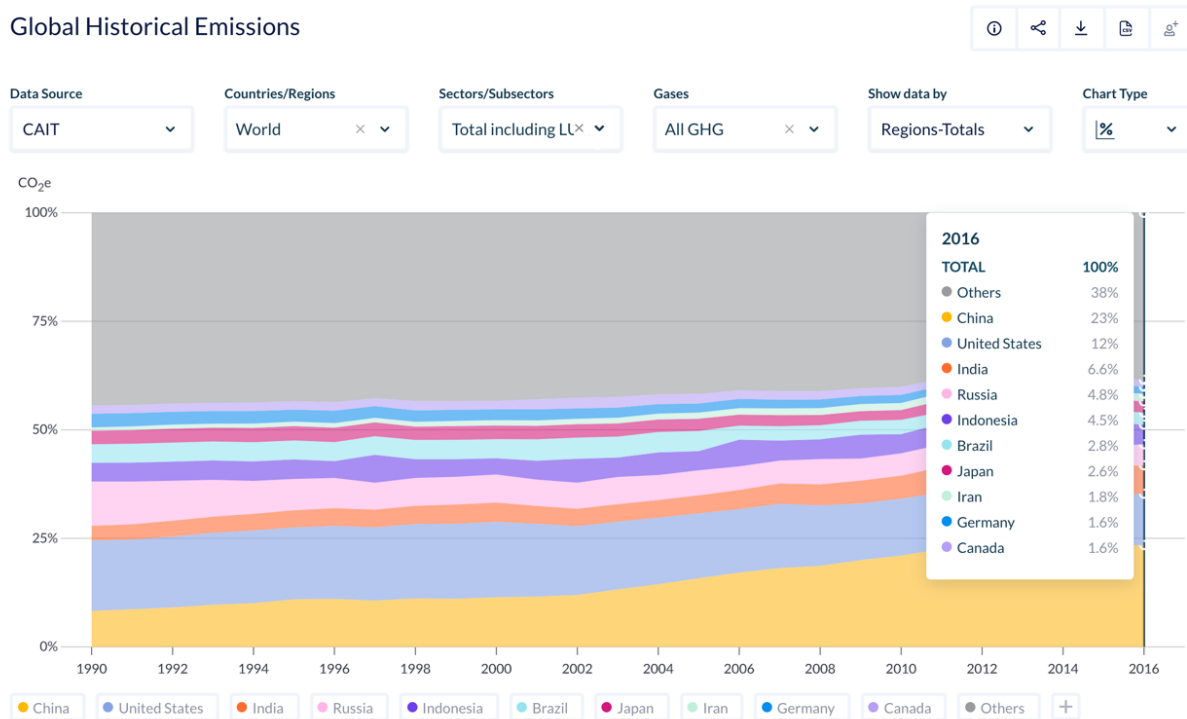


Image Source – (Climate Watch, n.d.).

Canada is the largest emitter of greenhouse gas emissions per capita, emitting approximately 22 tCO₂e per capita in 2016.

Global Historical Emissions



Data Source: CAIT | Countries/Regions: World | Sectors/Subsectors: Total including LL^x | Gases: All GHG | Show data by: Regions-Per Ca... | Chart Type: Line

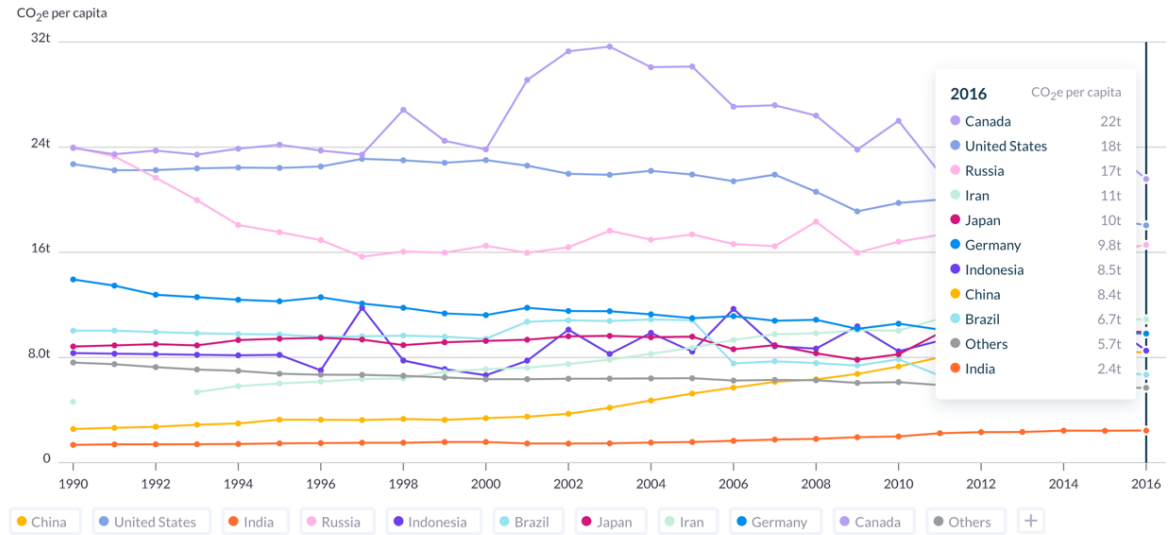


Image Source – (Climate Watch, n.d.).

Bibliography

Climate Watch. (n.d.). Historical GHG Emissions . Retrieved from Climate Watch: [https://
www.climatewatchdata.org/ghg-emissions?chartType=percentage](https://www.climatewatchdata.org/ghg-emissions?chartType=percentage)