Deforestation and Forest Use

How do we treat our forests?

Roudranil Das

Roll no: MDS202227 DG1107: Visualisation

Email: roudranil@cmi.ac.in

CHENNAI MATHEMATICAL INSTITUTE

October 22, 2022

Abstract

How much of the world is covered by forests today? How much of it has been converted to arable land for use? How much of it has simply wasted away over the years? Rampant deforestation in our forests have been a cause for worry among environmentalists and the common man alike for the past few decades.

We attempt to uncover the trends of loss of forest cover, conversion of forest land and the driving factors behind deforestation. Furthermore we aim to develop a dashboard to explore how Brazil is losing her forests and how forests are being consumed for production of soy and vegetable oils.

References

[1] Hannah Ritchie and Max Roser. "Forests and Deforestation". In: Our World in Data (2021). URL: https://ourworldindata.org/forests-and-deforestation.