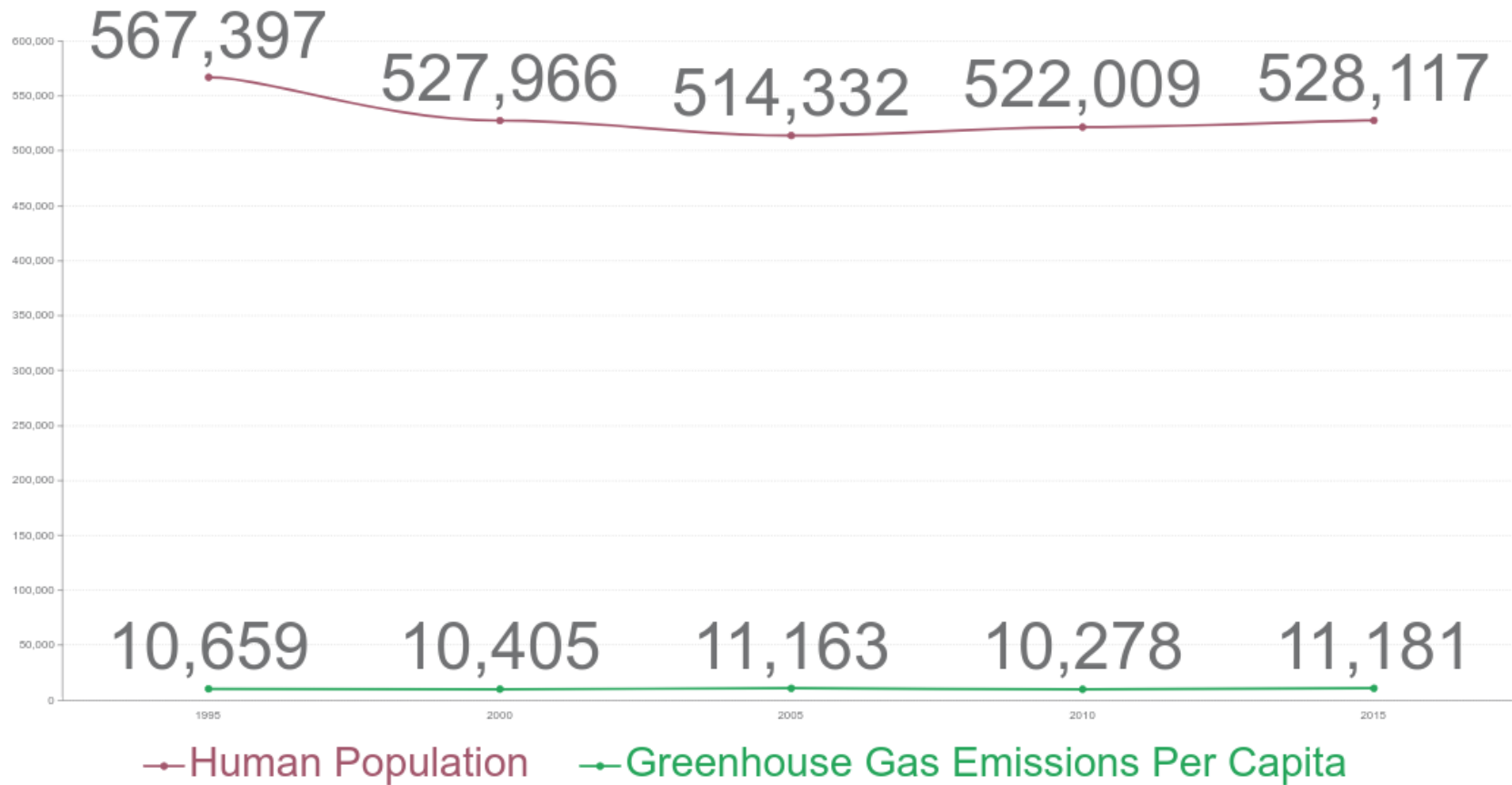


THIS! IS CANADA



VOILA! LE CANADA

Environmental Relationships - Human impact on greenhouse gas emissions



Source(s): <https://www.gov.nl.ca/ecc/files/Historical-GHG-Emissions-Summary-Newfoundland-and-Labrador-1990-2018.pdf> (Environment Canada)
https://stats.gov.nl.ca/Statistics/Topics/population/PDF/Annual_Pop_Prov.PDF (Statistics Canada)

The line graph I made depicts the greenhouse gas emissions per capita in the province of Newfoundland and Labrador, compared to the human population. The total greenhouse gas emissions are measured in “kt CO2 equivalent” which includes land use, land-use change, forestry and both personal and industrial use. The graph shows that the province's population has had a decreasing trend from 1995-2005, while greenhouse gases continue to increase, which is largely due to industrialization. From 2005-2015 greenhouse gas emissions started to increase again, but this time the population also increased which resulted in the highest greenhouse gas emissions per capita for 2015. This increase in both human population and greenhouse gas emissions has caused Newfoundland and Labrador’s emissions per capita to be 2% greater than the Canadian average, according to the Canada Energy Regulator.