

A decorative pattern on the left side of the slide, consisting of a grid of overlapping circles in a light blue color, creating a tessellated effect.

GROUP 1

GLOBAL SUICIDE RATES



MASTER.CSV

Dataset on kaggle compiled from WHO, United Nations Development Program and World Bank.

Measures global suicide rates from 1985 to 2016.

Attributes contained in dataset:

Age

Sex

HDI

GDP

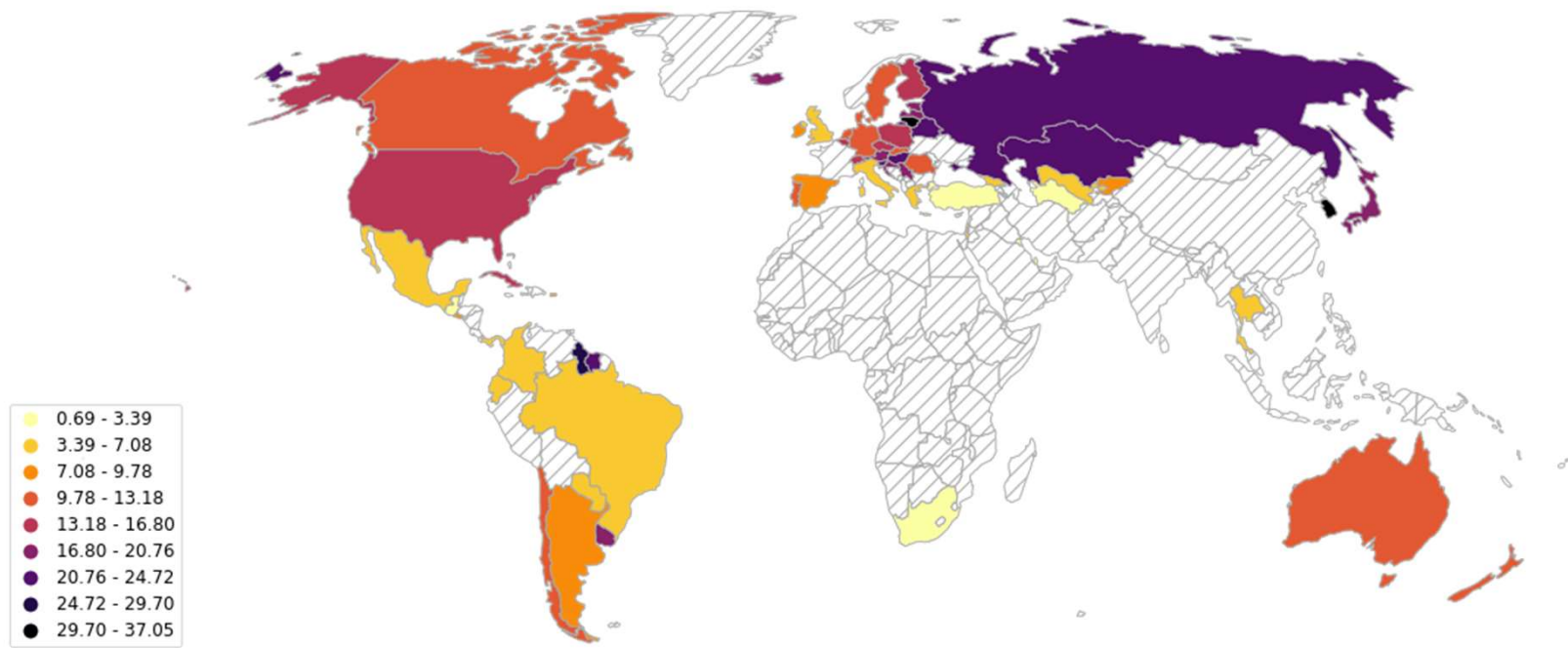
Suicide and Suicide/100k pop

Country

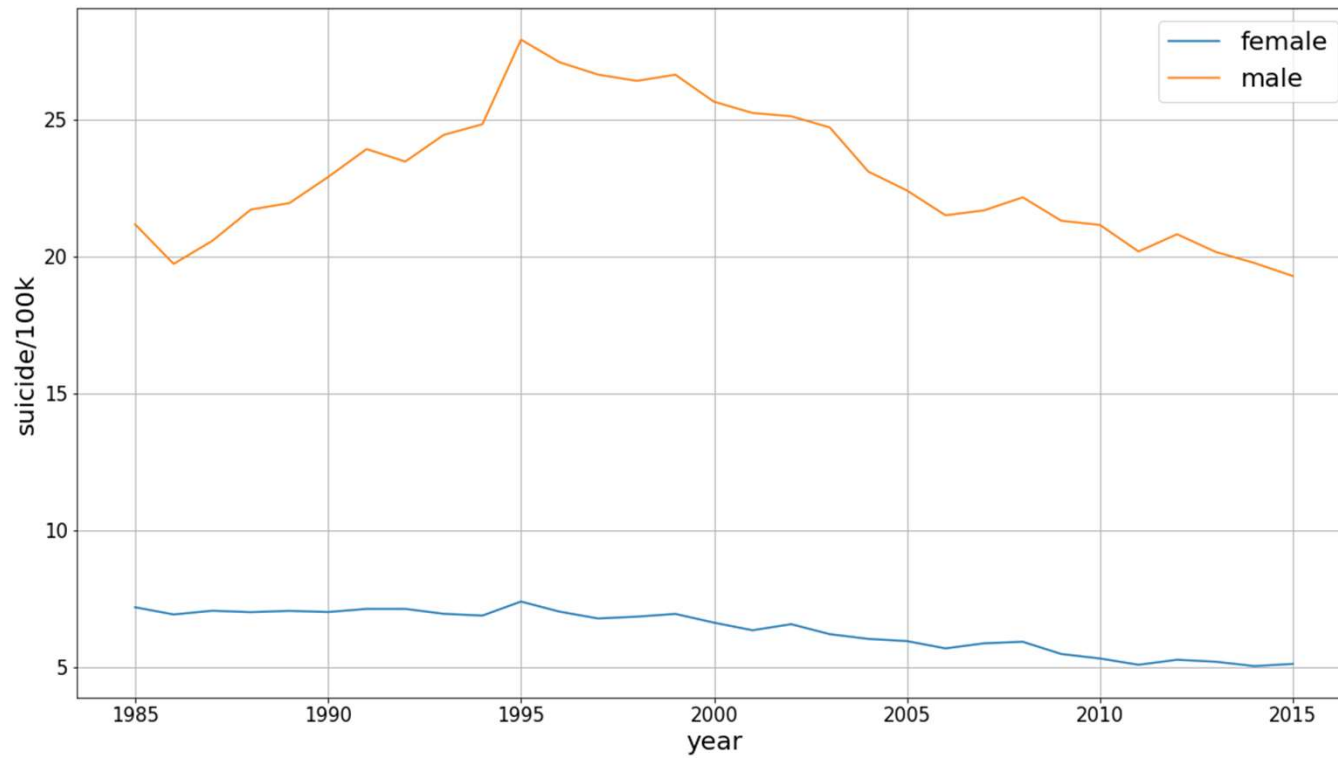
Generation

Weather data sourced from National Centres for Environmental Information. Used to extract information like max, min and average temperature for each country.

Suicide rates per 100K for year 2013



2013 GLOBAL RATES



MALE VS FEMALE SUICIDE

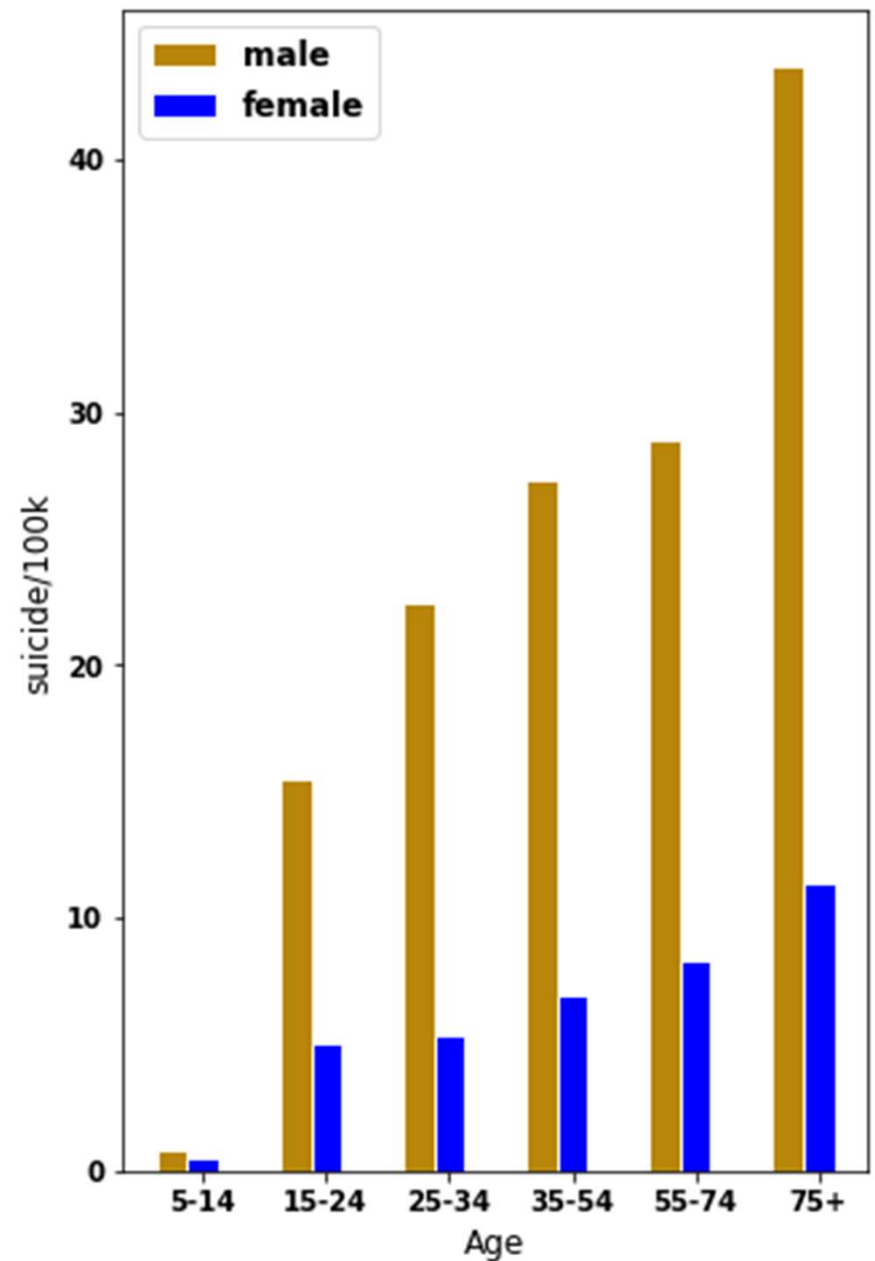
MALE VS FEMALE SUICIDE CONTD

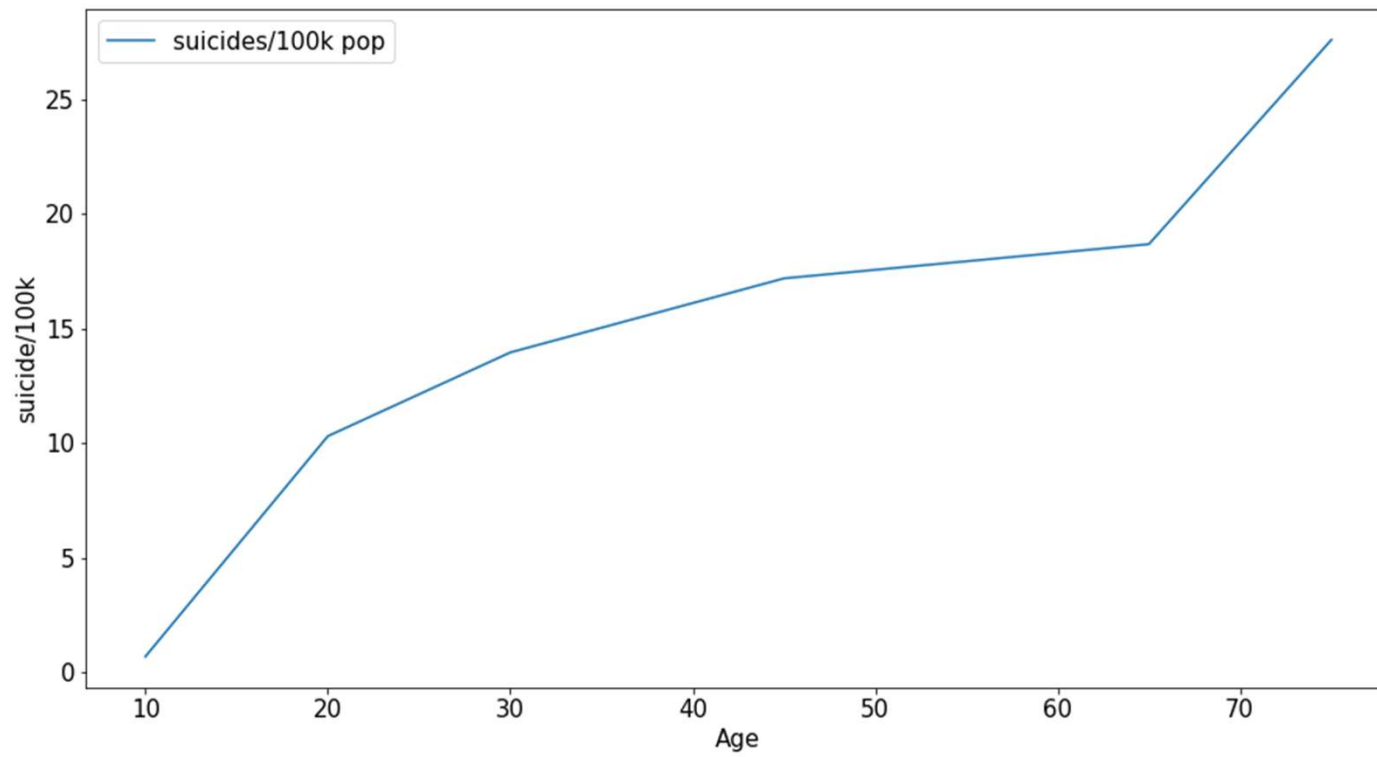
Rates for men significantly higher than women. (3 to 4 times as much.)

According to research, unresolved mental health problems and alcohol addiction main factor.

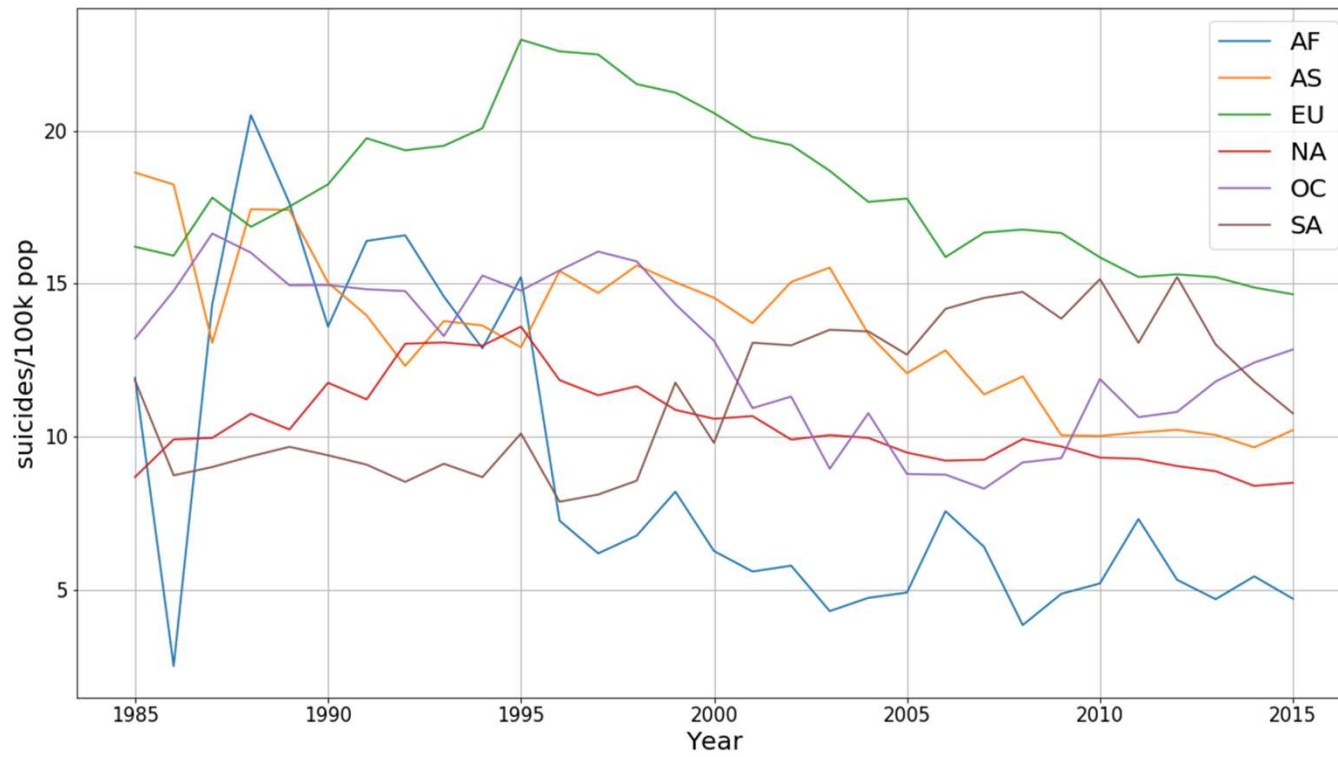
In US, attempts are higher for women, so men choose more lethal ways.

Difference is most extreme for age group '75+'.



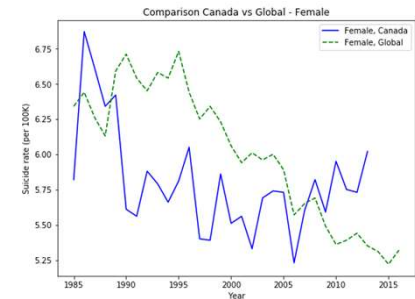
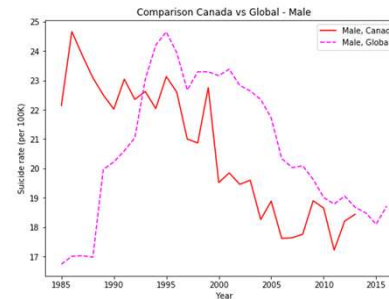


AGE CORRELATION

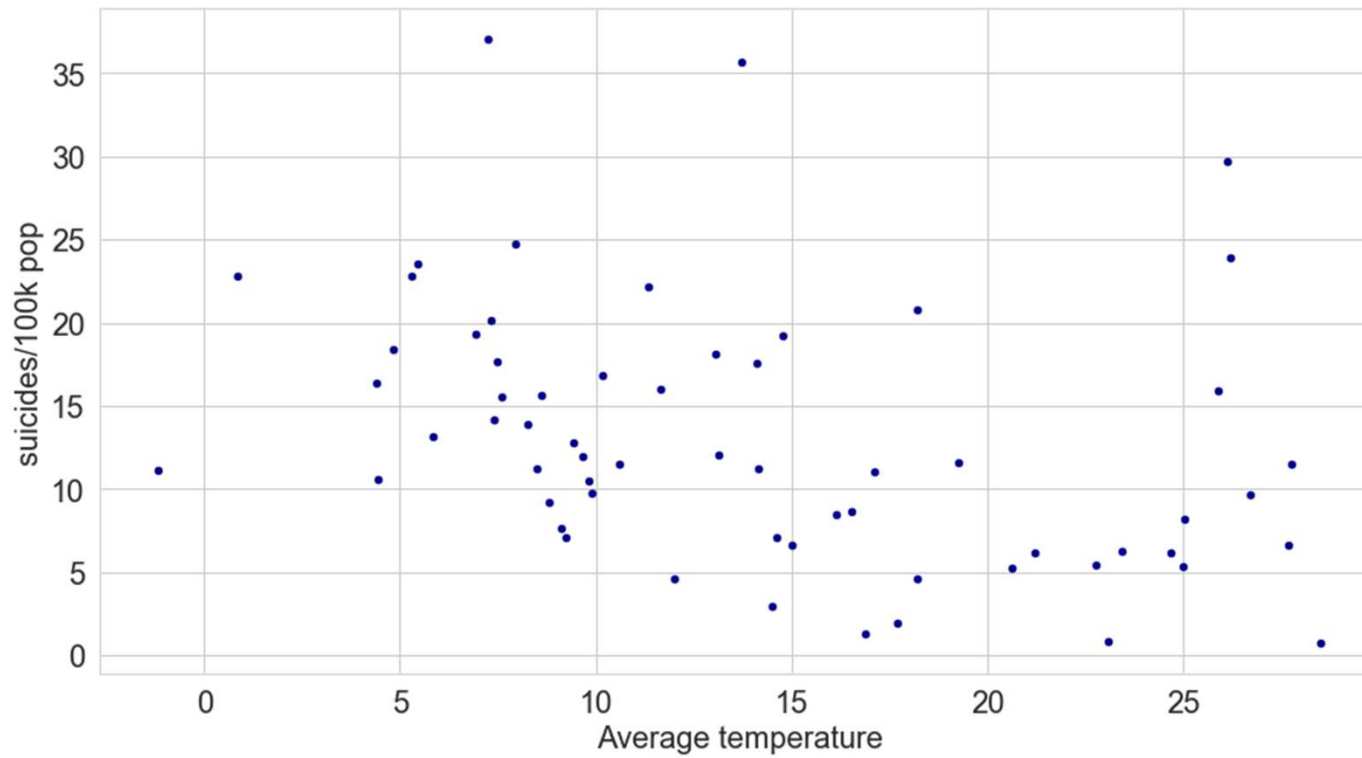


SUICIDES BY CONTINENT

- Male rate for Canada has been lower mostly, but gap closing.
- Female rates have been lower, but became higher recently.



CANADA VS GLOBAL



CORRELATION TO
TEMPERATURE