

Interesting Findings

15-110 Spring 2020 – Final Projects

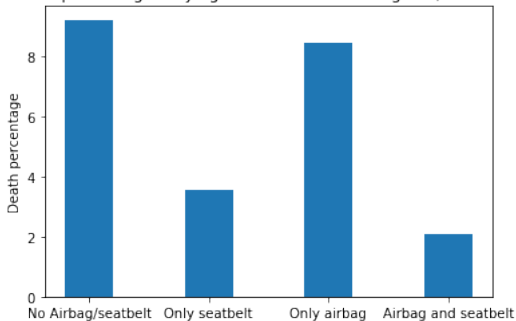
Carnegie Mellon University Qatar

May, 2020

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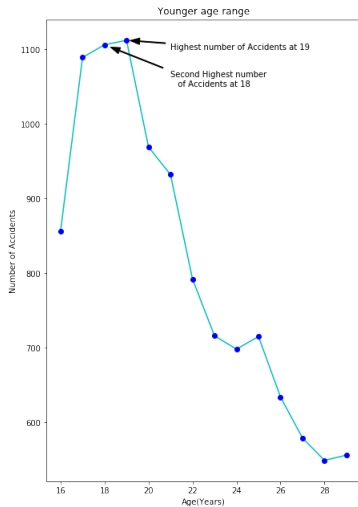
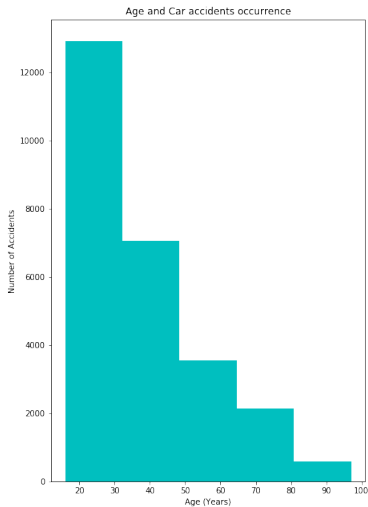
Seatbelts are much more effective than airbags in car accidents

Death percentage varying with the use of airbag and/or seatbelt

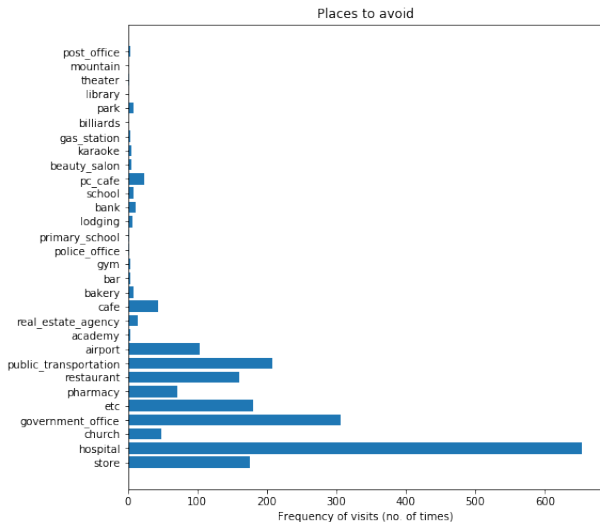


But nothing beats using them in combination!

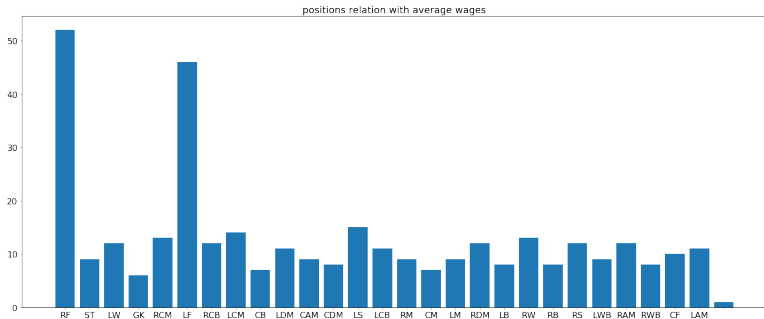
19 year olds are the most reckless drivers



If you go to Korea during the COVID-19 pandemic, avoid hospitals and government offices

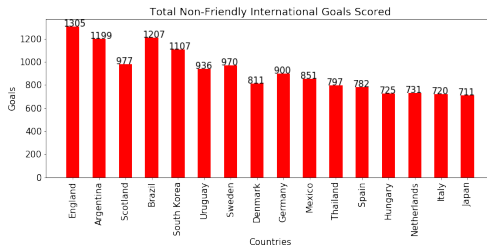


Forwards are the top earners in football¹



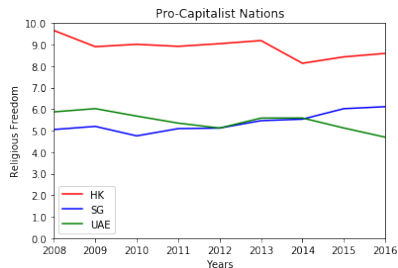
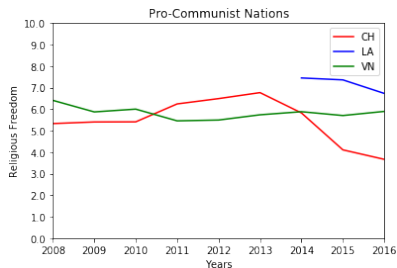
¹According to FIFA-19

England is the top scorer football team

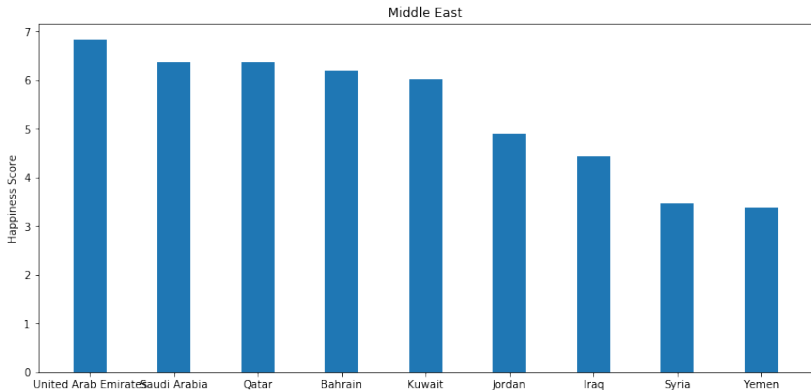


Answering Football's Mysteries and Debates through the Analysis of All International Matches between 1872 and 2020

Religious freedom is not really determined by capitalism or communism

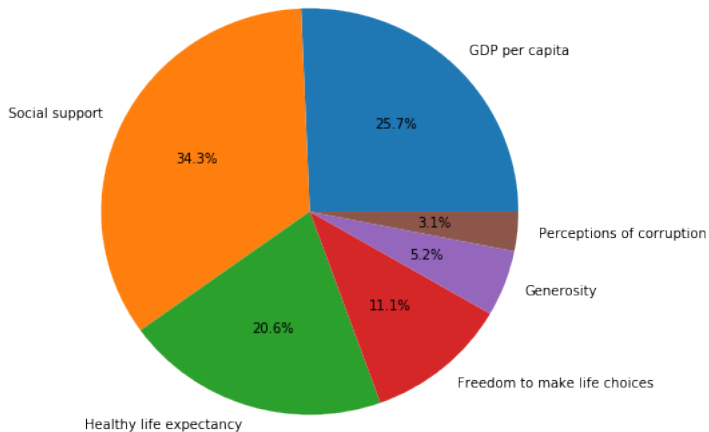


UAE is the happiest country in the Middle East

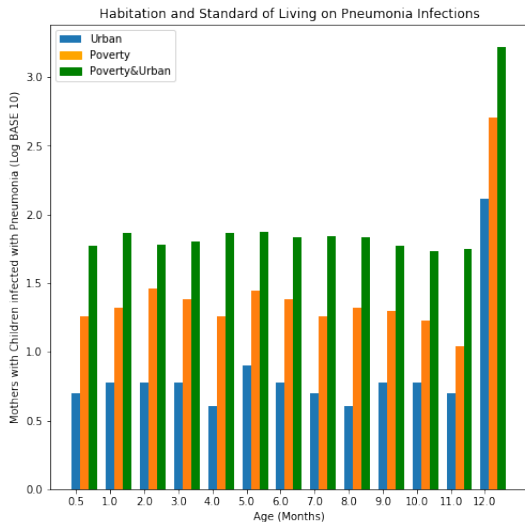


Social support is the biggest contributor for people's happiness

Overall contribution of factors in 2019

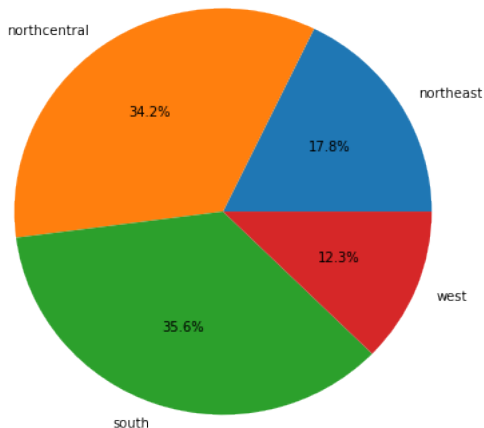


Being poor in an urban area increases the risk of children developing pneumonia



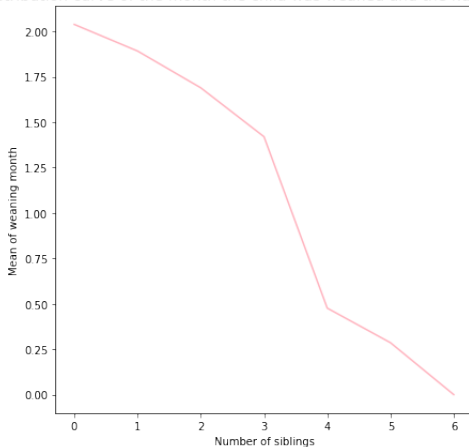
The US region with the most hospitalizations of children due to pneumonia is the south

Which part of the united states has most hospitalization for pneumonia?

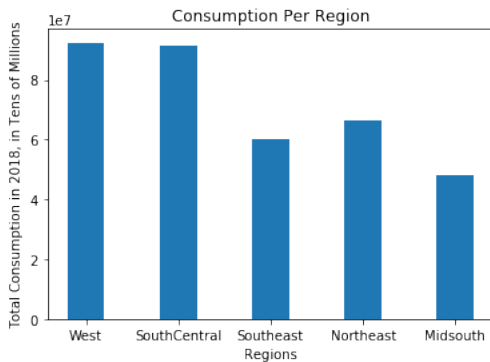


The more siblings a child has, the sooner they are weaned

Mean distribution curve of the month the child was weaned and the number of siblings



The west is the highest consumer of avocados in the US²



²Which warrants it the title of the most enlightened region.

Millennials are all about avocados



While baby boomers are passing (questionable) legislations, and Gen Z's are focused on running campaigns to raise awareness on climate change and systematic inequality, millennials are struggling to find the next new recipe with one key ingredient: avocado! From guacamole to avocado on toast to avocado smoothies, there are multiple ways to incorporate it into our diet. Since it is a trend these days, I wanted to observe how much it has been affecting these millennials' wallets.

Avocados are berries



The objective of my project to observe the human race's attention towards the amazing fruit that avacados are. Avacados are tehcnically considered to be berries, and they most likely originate from south-central Mexico. I have imported a dataset from the Hass Avocado Board (one of the most important organizations in the history of humanity), which was released in May of 2018 and compiled into a single CSV file.

The end.