

World Economic Dataset





DATA ANALYSIS ON GDP AND RELATED FACTORS

- Most of the European's spent their money in the health sector, having highest medicinal expense per capita, while Asian's are quite healthy and spent less comparatively to others.
- Birth rate and infant mortality rate are highly correlated to each other. This means that majority of child are dying before the age of 5, and thus not contributing much to total population of world.
- Surprisingly, the ease of doing business among those who spend more time online decreased, showing that their increased propensity for using the internet is lowering their starting-up productivity.



TARGET FOR SUSTAINABLE GROWTH IN A COUNTRY

- Tourism Inbound per capita and tourism outbound per capita are positively correlated stating that the citizens have strong relation/interaction with the internationals and then they do visit their country. These two factor played a major role in the increment of GDP.
- There's a positive correlation between energy usage and CO2 emission over a decade. Although, the energy usage and CO2 emission affects the climatic conditions and increases pollution, these two factors has increased the GDP of the the countries the most.
- Energy Used is populated for the top 25% indicating that most of the energy consumption is done by nations who are leading in this field.

CORRELATIONS WITH GDP & OTHER FACTORS

Health Exp/Capita	0.4462194787
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Energy Usage	0.8469581502
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CO2 Emissions	0.807662289
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Life Expectancy	0.1685256329
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Tourism Inbound	0.8737948475
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Tourism Outbound	0.8209321146
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Internet Usage	0.2652584192
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Population Total	0.3785532366
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