

Global Health Expenditure Analysis

5.85K

Avg_annual_growth

Monaco

highest expenditure country

38.93

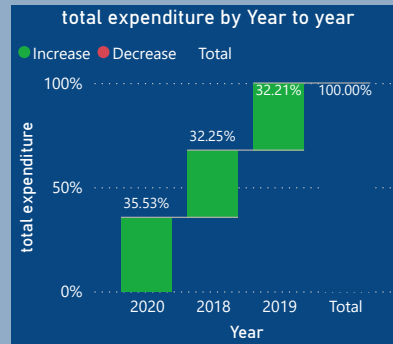
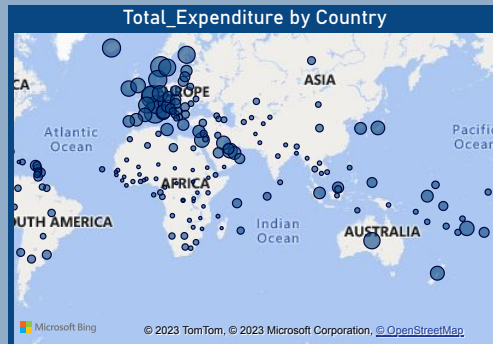
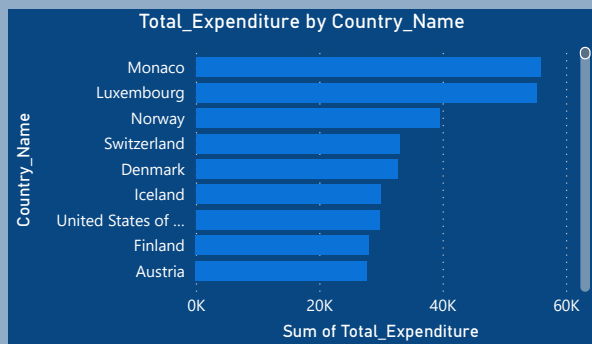
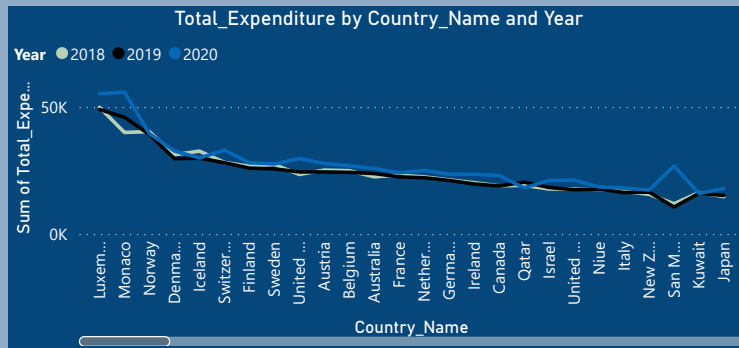
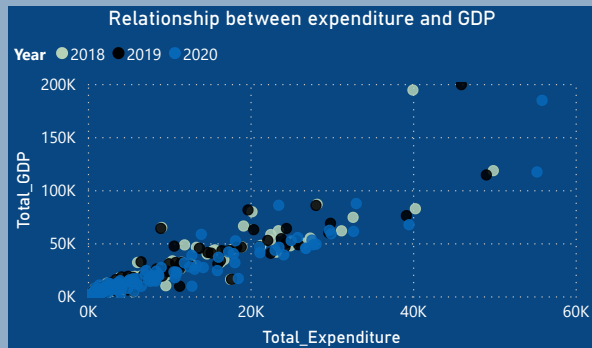
gdp_share

Year

2018

2019

2020



Monaco

highest expenditure country

Democratic Republic of the Congo

lowest expenditure country

Year

2018

2019

2020

8.62M

total gdp

38.93

gdp_share

Country_Name	Sum of expenditure per capita
Albania	167.14%
Andorra	60514.33%
Antigua and Barbuda	13004.84%
Armenia	129.05%
Austria	872.23%
Bahamas	4893.84%
Bangladesh	0.50%
Belarus	75.03%
Belize	1256.14%
Bhutan	376.93%
Bosnia and Herzegovina	227.28%
Total	4234606.36%

Country_Name	gdp_share	total gdp	total expenditure
Tuvalu	117.37	14324	16812
Niue	109.95	48863	53724
Timor-Leste	82.85	3813	3159
Marshall Islands	63.44	15723	9975
Dominica	57.59	24150	13907
Kuwait	55.46	86976	48235
Finland	54.57	147780	80645
Norway	52.64	225999	118973
Austria	51.36	150502	77296
Italy	51.16	99944	51128
Croatia	48.55	44528	21619
Total	38.93	8617922	3354878

Visualization Summary

- **Total Expenditure by year (Column chart) :-** In this chart we can clearly see that in 2020 we have maximum health expenditure comparatively 2018 and 2019.
- **Map chart shows the total expenditure by country :-** we can see that which country has max health expenditure by bubble size.
- **Total expenditure and total GDP by year (scatter plot):-** In this chart we can see that total expenditure for the majority of the countries is near 5k and total GDP varies mostly under 20k.
- **Card visual:-** In card we can see the average annual growth in health expenditure over all years.
- **Line chart :-** Line chart is showing the trend of total health expenditure over the year countries are following.
- **Water fall chart :-** In this chart we can see year by year change of total expenditure.
- **Clustered bar chart :-** In this chart we can see the maximum health expenditure in 2020 for all countries

Insights and Conclusions

- The country with highest health expenditure is Monaco and the country with lowest is Democratic Republic of Congo.**
- The GDP share is highest in 2020 and lowest in 2018 and the increase in GDP from 2018 to 2020 is approx 10%.**
- The country highest GDP share is Kiribati and with lowest is Haiti.**
- San Marino has the huge increase in Health Expenditure in 2020 compared to 2018.**
- Most countries are below 10k Health expenditure.**