

WORLD HAPPINESS REPORT

content:-

Goal 1:- Relationship Analysis ("Analyse how economy and trust influence happiness")

Goal 2:- Top vs Bottom Countries("Compare top 10 and bottom 10 countries")

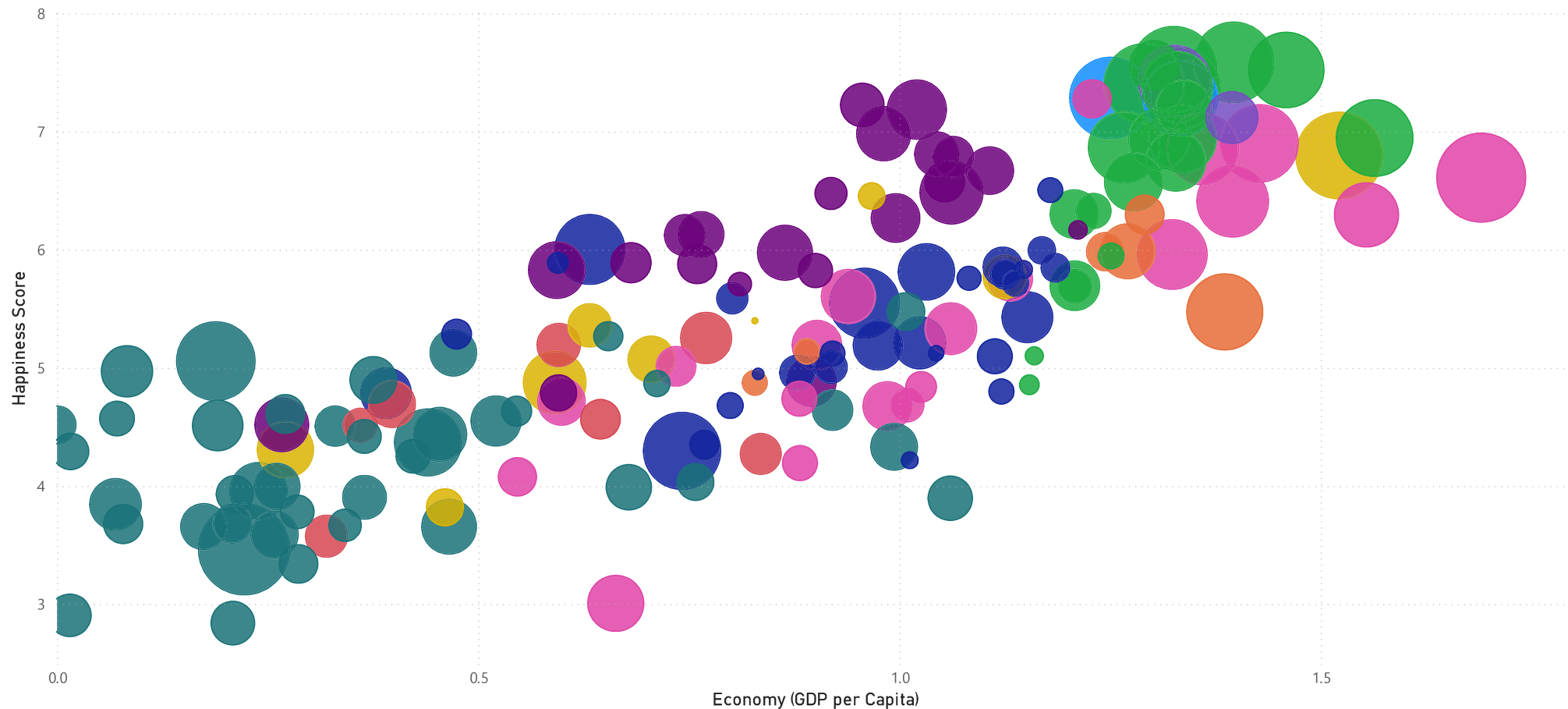
Goal 3:- Prediction & Simulation("Project happiness change when economy changes")

GDP_Happiness_Correlation

Trust_Happiness_Correlation

Region ● Australia and New Ze... ● Central and Easter... ● Eastern Asia ● Latin America and ... ● Middle East and ... ● North America ● Southeastern Asia ● Southern Asia ● Sub-Saharan Africa ● Western Euro...

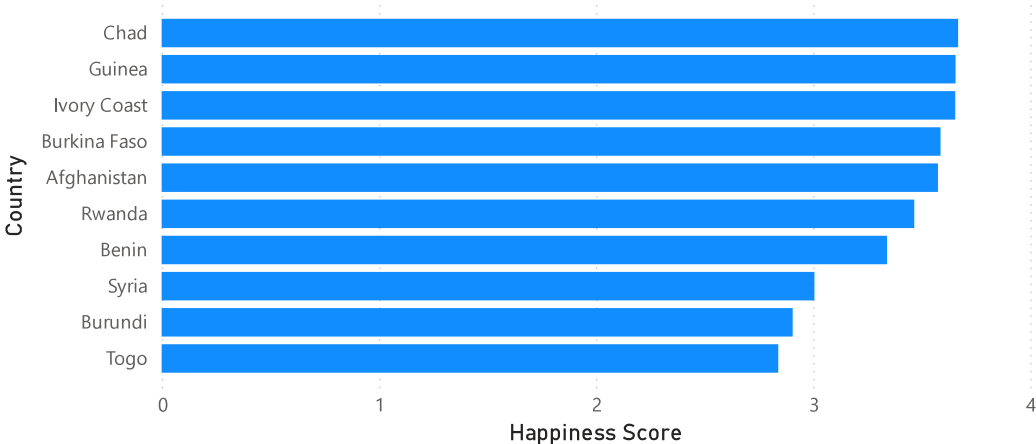
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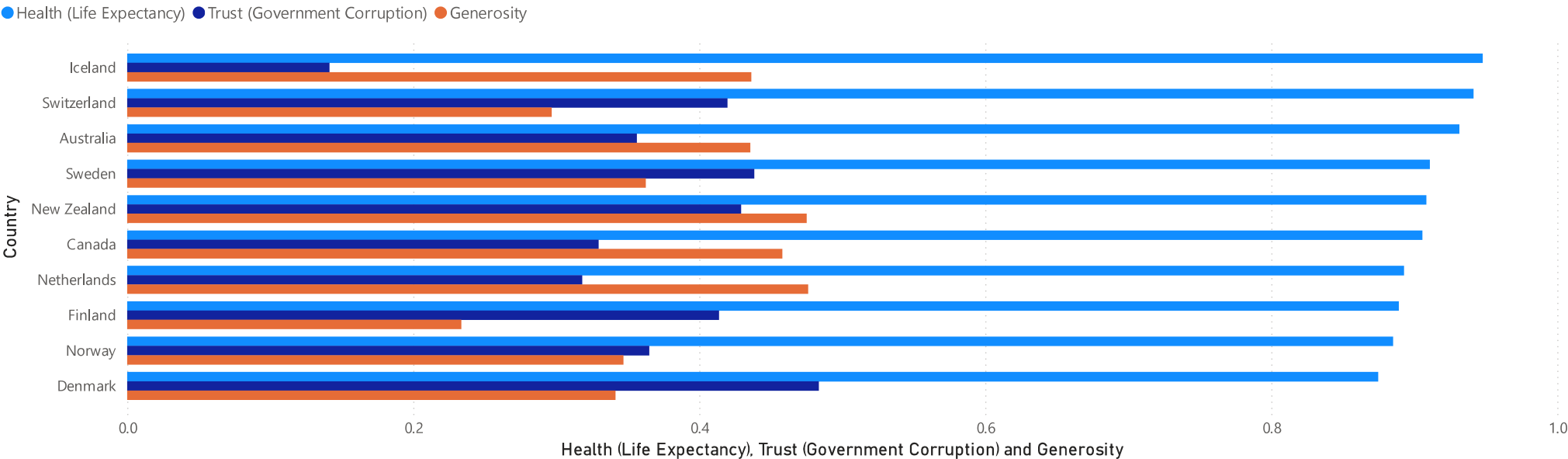
Top 10 happiest countries



Bottom 10 happiest countries



Top 10-Health,Trust, & Generosity



What-if

The What-if analysis demonstrates how fluctuations in GDP impact happiness levels. As GDP increases, predicted happiness rises across regions, confirming economic strength as a primary driver of well-being. This dynamic model enables policymakers to estimate outcomes of economic improvements or declines on national happiness.

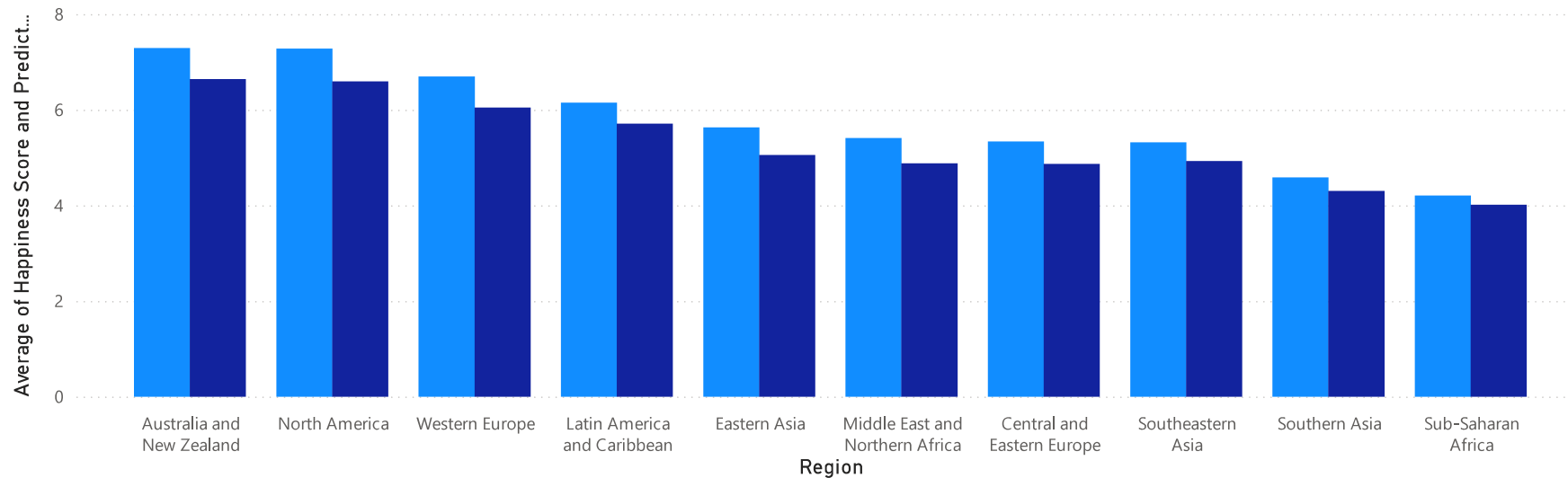
GDP Change

-0.50



Predicted vs Actual Happiness by Region

● Average of Happiness Score ● Predicted_Happiness



Country

- (Blank)
- Afghanistan
- Albania
- Algeria
- Angola
- Argentina
- Armenia
- Australia
- Austria
- Azerbaijan
- Bahrain
- Bangladesh