Table name: 1. population\_by\_country\_2020

Columns:

**Country (or dependency)**

**Population (2020)**

**Yearly Change**

**Net Change**

**Density (P/Km²)**

**Land Area (Km²)**

**Migrants (net)**

**Fert. Rate**

**Med. Age**

**Urban Pop %**

**World Share**

Density (P/KmÂ²) should removed as its the calculation of Population (2020) /Land Area (KmÂ²)

World Share should removed as its the calculation Population (2020)/ sum(Population (2020))

Yearly Change should removed as its the calculation Net Change/(Population (2020)-Net change)

Table name: 2. world-happiness-report

Columns:

**Country name**

**year**

**Life Ladder**

**Log GDP per capita**

**Social support**

**Healthy life expectancy at birth**

**Freedom to make life choices**

**Generosity**

**Perceptions of corruption**

**Positive affect**

**Negative affect**

I couldn’t find any column that depends on another column

Predicted Happiness = 2.401 + 0.041 [GDP0.087 SS0.900 HLE0.905 FREE0.380]

Table name: 3 world-happiness-report-2021

**Country name**

**Regional indicator**

**Ladder score equal to table 2 life Ladder**

**Standard error of ladder score**

**upperwhisker**

**lowerwhisker**

**Logged GDP per capita equal to table 2 Log GDP per capita**

**Social support equal to table 2 Social support**

**Healthy life expectancy**

**Freedom to make life choices equal to table 2**

**Generosity equal to table 2**

**Perceptions of corruption equal to table 2**

**Ladder score in Dystopia**

**Explained by: Log GDP per capita**

**Explained by: Social support**

**Explained by: Healthy life expectancy**

**Explained by: Freedom to make life choices**

**Explained by: Generosity**

**Explained by: Perceptions of corruption**

**Dystopia + residual**

some results should be added to another table as it is 2021 results