



# Global Lifespan Trends



Avg Lifespan

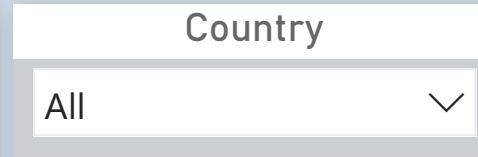
69.52

Max Lifespan

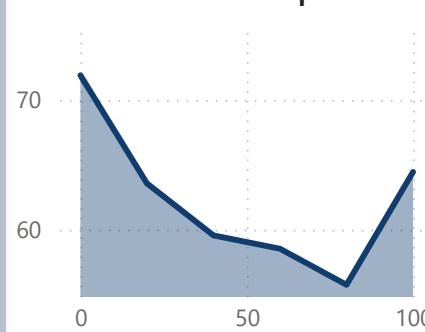
89.00



- This dashboard explores key factors influencing life expectancy across developed and developing nations between 2000 and 2015.
- Higher HIV/AIDS and adult mortality rates** are strongly linked to reduced life expectancy.
- Greater years of schooling** show a consistent positive correlation with longer life.
- Countries with lower infant death rates** tend to enjoy higher average lifespans.
- Developed nations like **Japan, Sweden, and Iceland** lead with the highest life expectancy values.
- a Random Forest model was used to assess feature importance, identifying **HIV/AIDS, adult mortality, and income composition** as the top predictors of lifespan.



### Higher Infant Deaths, Lower Lifespan



### Fighting HIV/AIDS to Extend Lifespan

