## iloc

# World Happiness

The scores in the data file are based on answers to the 2019 main life evaluation question asked in a poll. This question, known as the Cantril ladder, asks respondents to think of a ladder with the best possible life for them being a 10 and the worst possible life being a 0 and to rate their own current lives on that scale. The columns following the happiness score estimate the extent to which each of six factors – economic production (GDP - Gross Domestic Product), social support, life expectancy, freedom, generosity, and absence of corruption – contribute to making life evaluations higher in each country.

Before viewing the example, write down which rows/columns you think the following code snippets will display. Then, explore the example and see if you were correct!

1. df.iloc[:, 1:3]
2. df.iloc[1:5]
3. df.iloc[:3, 6:]
4. df.iloc[[2, 4, 6], [0,3]]

Data Source:

<https://www.kaggle.com/unsdsn/world-happiness>