

Global Perspectives: Analyzing Sustainable Development Goals (SDGs) and Happiness

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SUSTAINABLE DEVELOPMENT GOALS



World Happiness Report 2023

It has been over ten years since the first World Happiness Report was published. And it is exactly ten years since the United Nations General Assembly adopted Resolution 66/281, proclaiming 20 March to be observed annually as International Day of Happiness. Since then, more and more people have come to believe that our success as countries should be judged by the happiness of our people. There is also a growing consensus about how happiness should be measured. This consensus means that national happiness can now become an operational objective for governments.

Read the Report

[Executive Summary](#)

CHAPTER 1

[The Happiness Agenda: The Next 10 Years](#)



Objectives

1. Identify and rank the top 10 countries exhibiting the highest scores on the SDGs and happiness indices in 2023.

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2. Investigate the correlation between happiness and SDG index scores.
3. Examine regional patterns among countries concerning their SDG and happiness index scores.

Dataset: Sources

1. [Sustainable Development Report 2023 \(SDR 2023\)](#)
 - Sustainable Development Solutions Network by UN
2. [World Happiness Report 2023 \(WHR 2023\)](#)
 - Sustainable Development Solutions Network by UN

Dataset: Data Quality

1. **Global Collaboration:** Both reports leverage global collaboration for comprehensive insights.
2. **Regular Updates:** Both reports ensures timely relevance with regular annual updates.
3. **Subjectivity:** Recognizes the subjective nature of data, with SDR considering variations in data collection systems among countries.

Dataset: Challenges Encountered

- **Incomplete values**

- A country might have an SDG score but no corresponding Happiness score, and *vice versa*.
- A country without both SDG and Happiness scores.

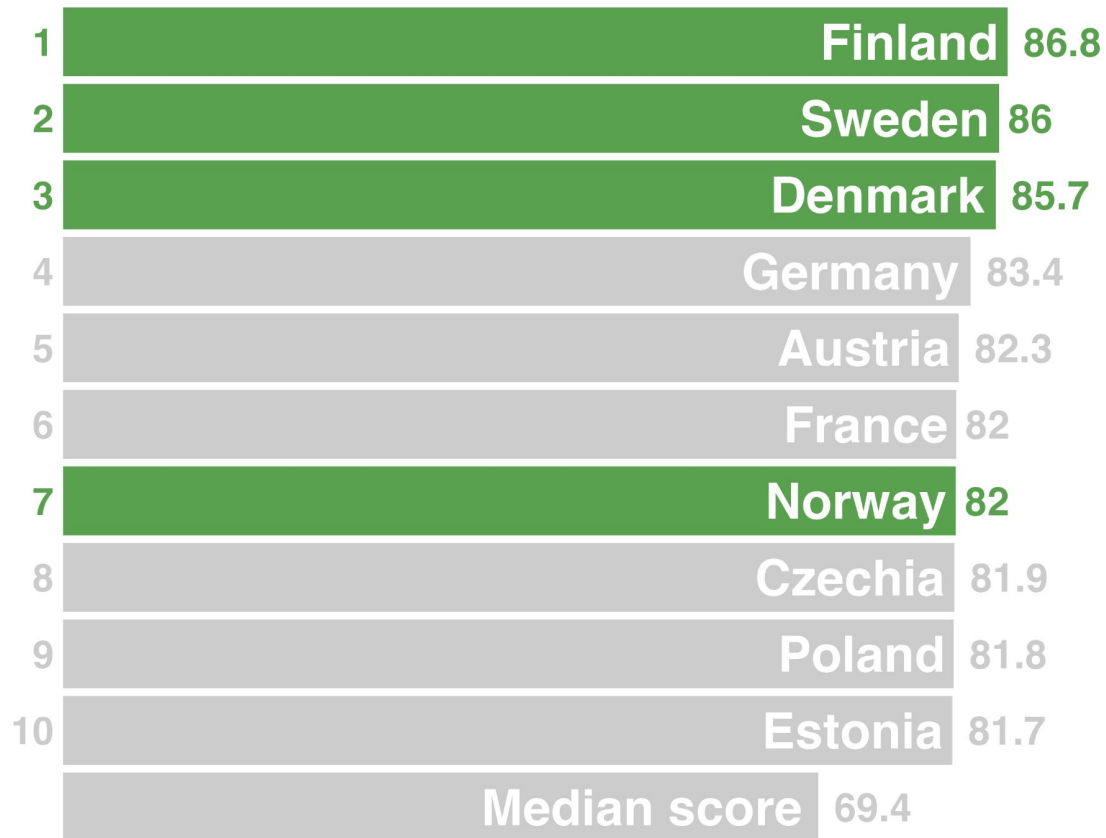
- **Inconsistent country names**

- “Hong Kong S.A.R of China” vs “Hong Kong”
- "Laos" vs "Lao People's Democratic Republic"
- "Vietnam" vs "Viet Nam"

Results

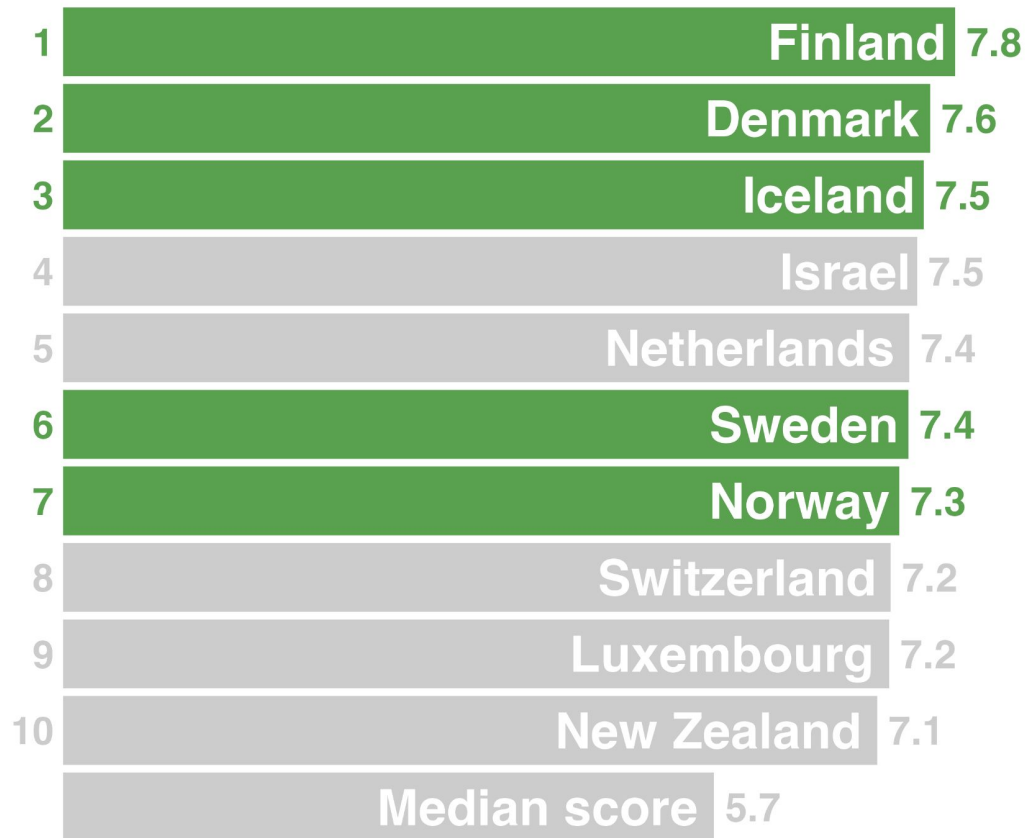
Nordic countries dominate the 2023 SDG rankings

Leading 10 countries with the highest SDG Index Score in 2023



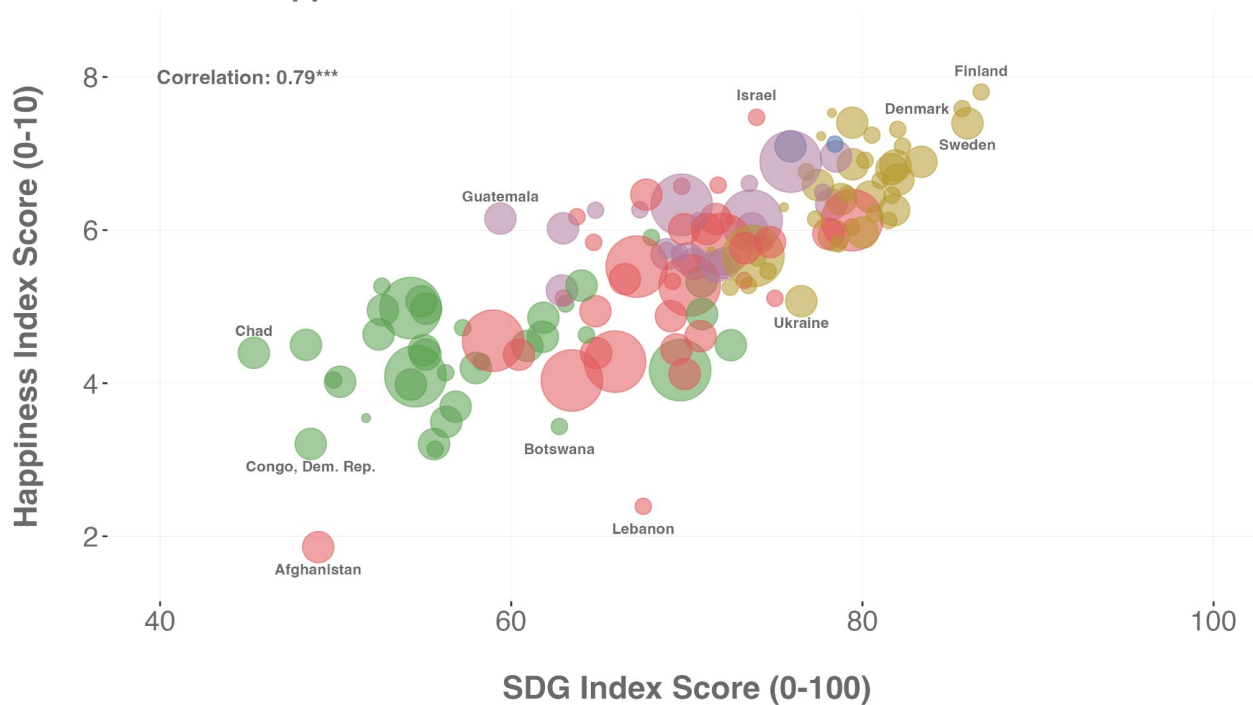
Nordic countries are the world's happiest in 2023

Top 10 countries with the highest index scores in the WHR 2023



Sustainability and Happiness Connection

SDG and Happiness Index Scores of Countries in 2023

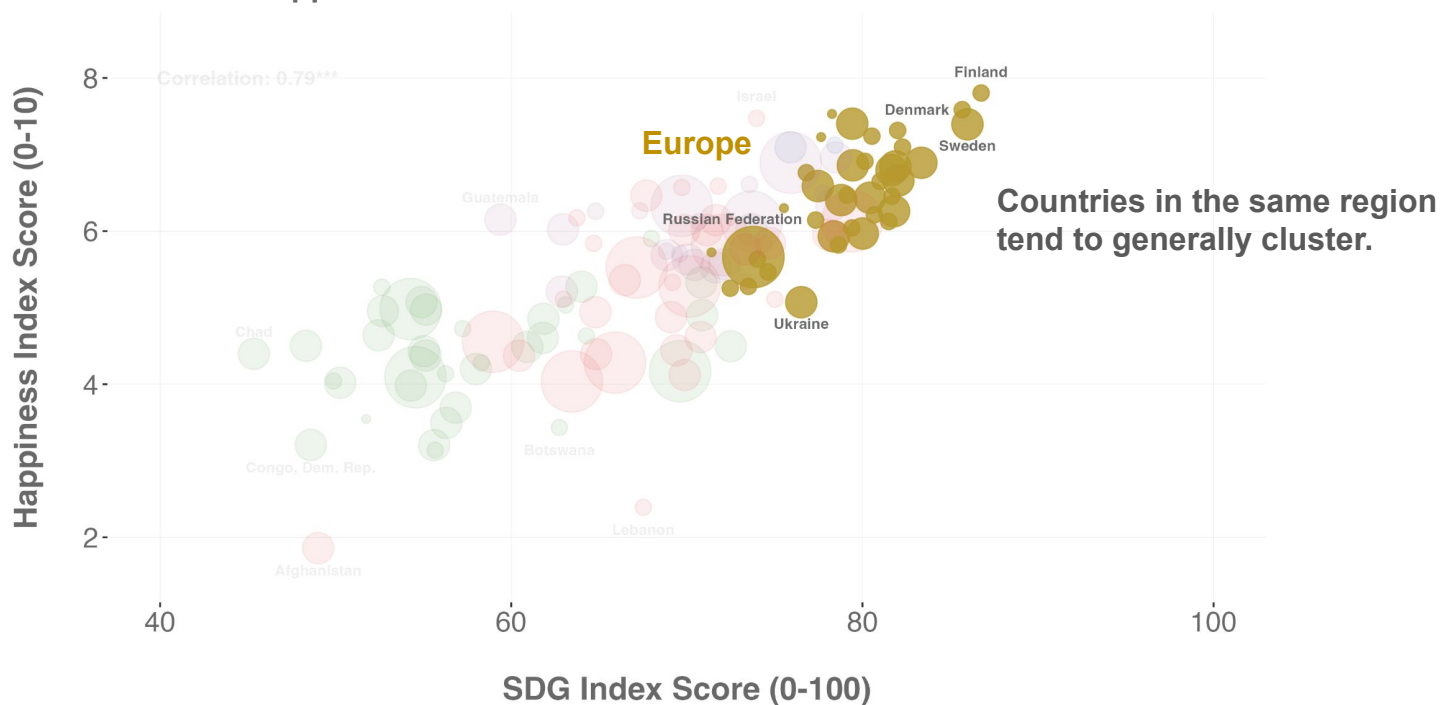


Region ● Africa ● Americas ● Asia ● Europe ● Oceania

Population ● 0 to 1 million ● 1 million to 10 million ● 10 million to 100 million ● 100 million and above

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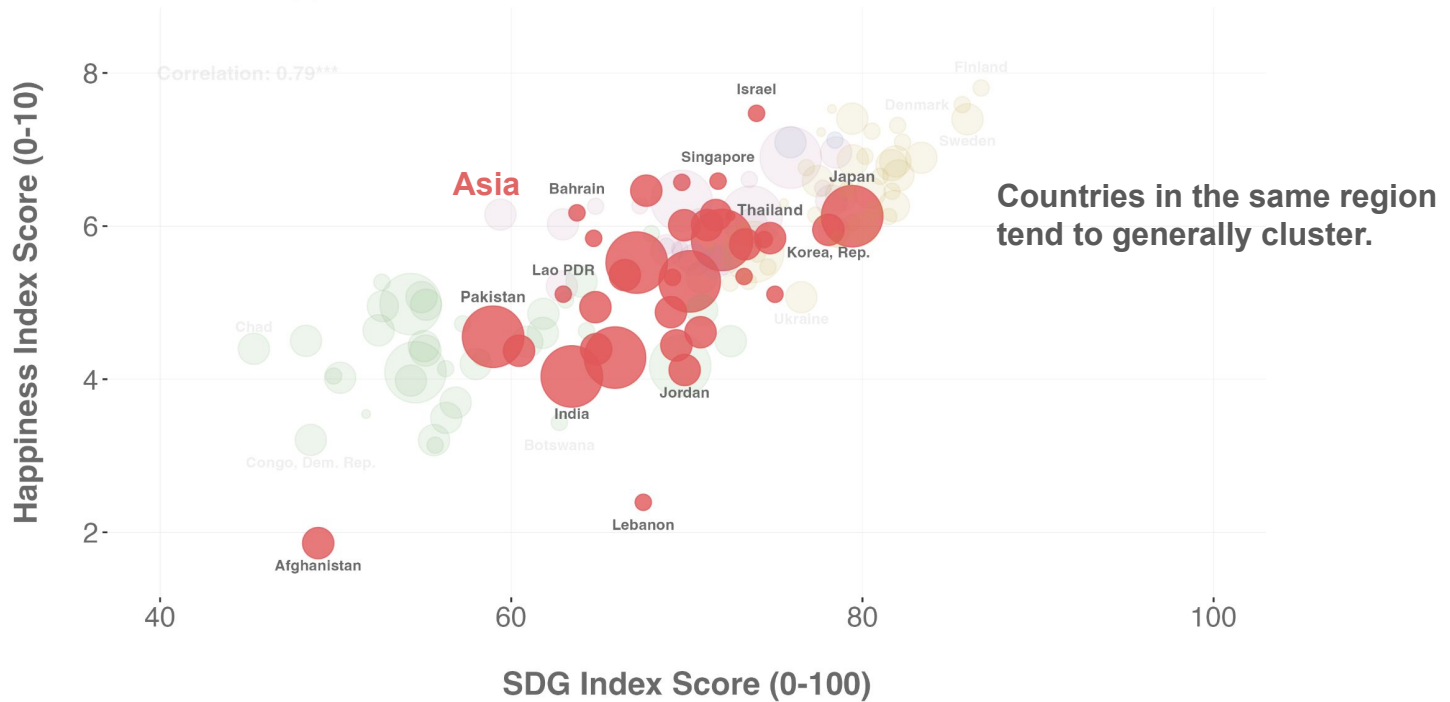


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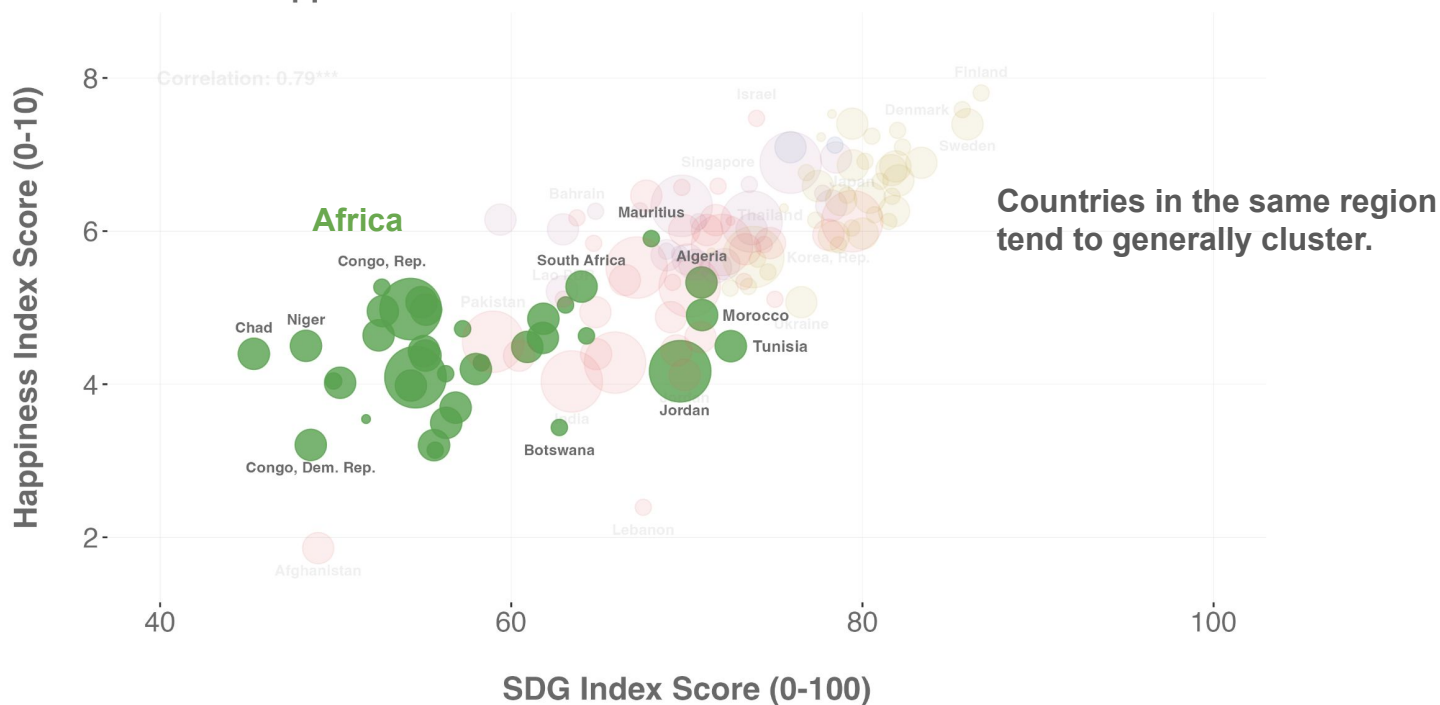


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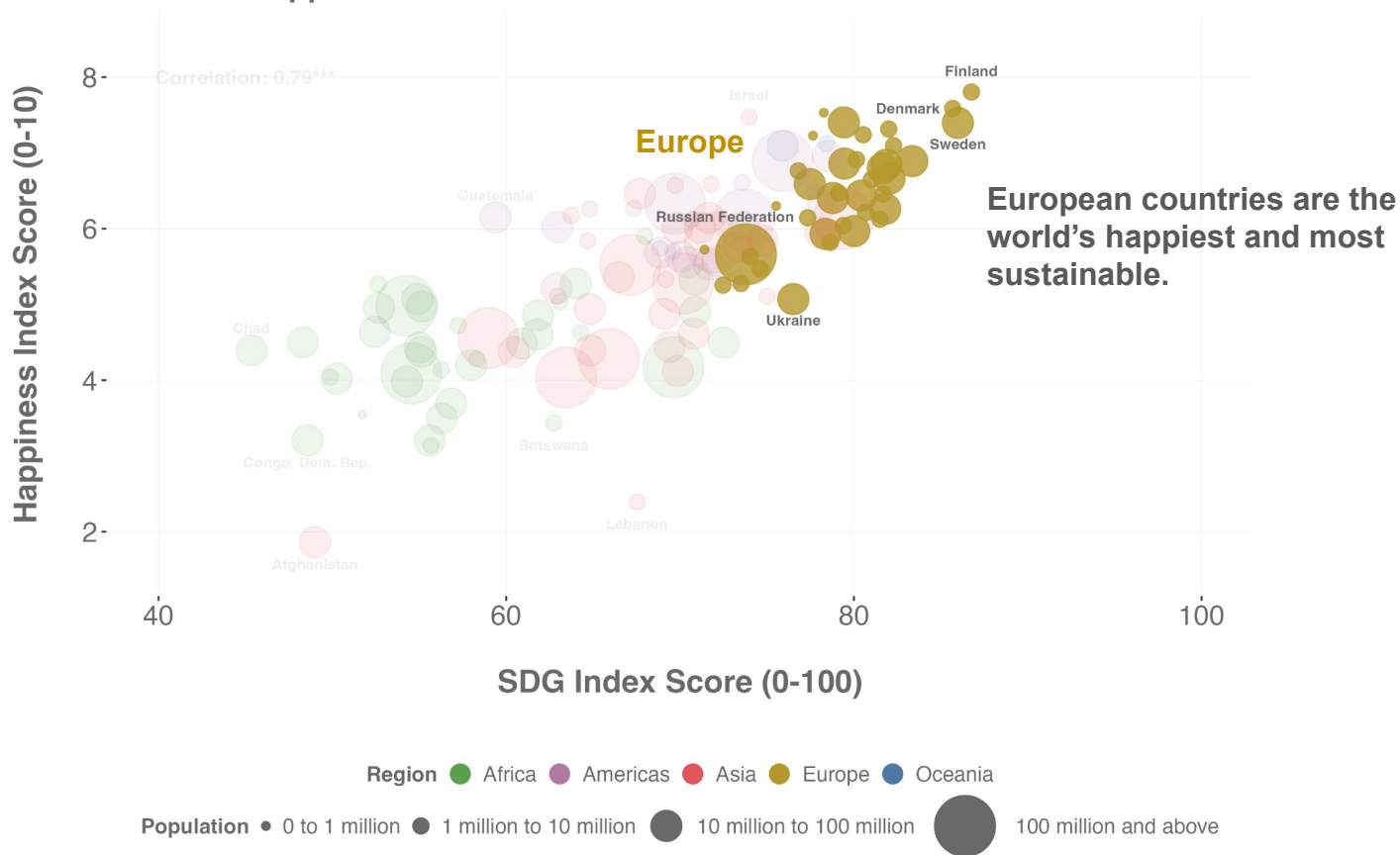


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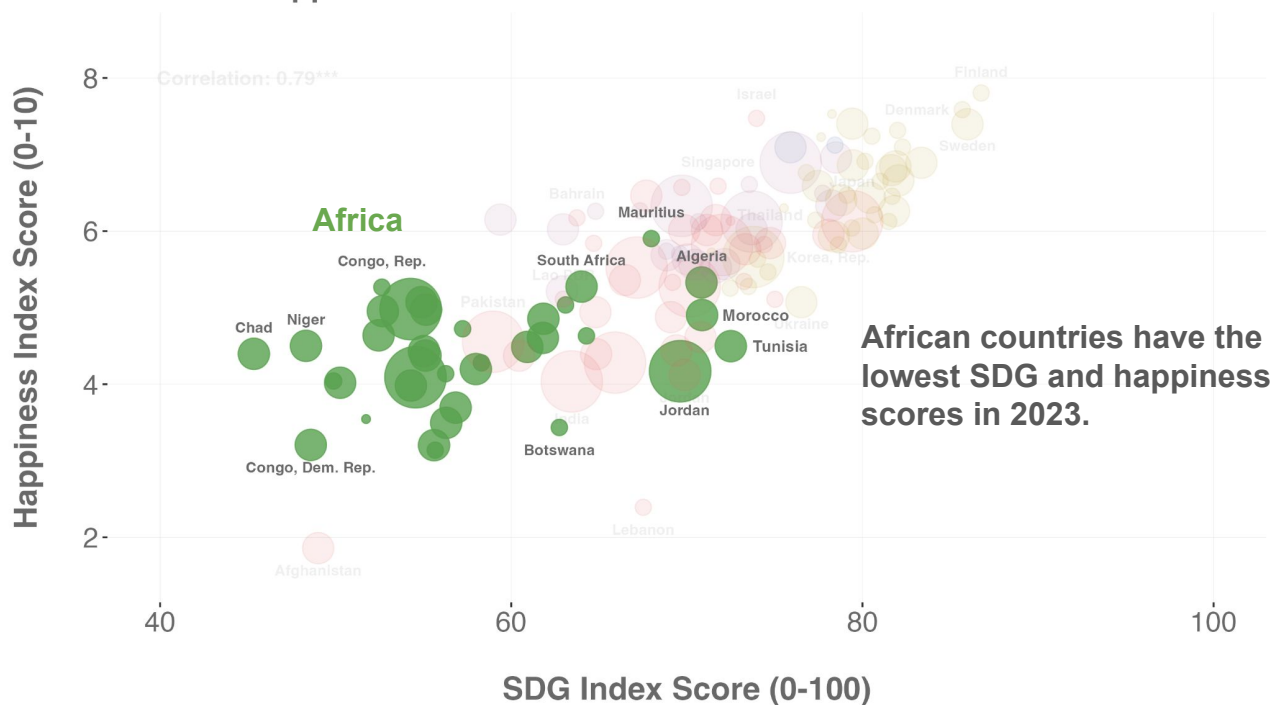
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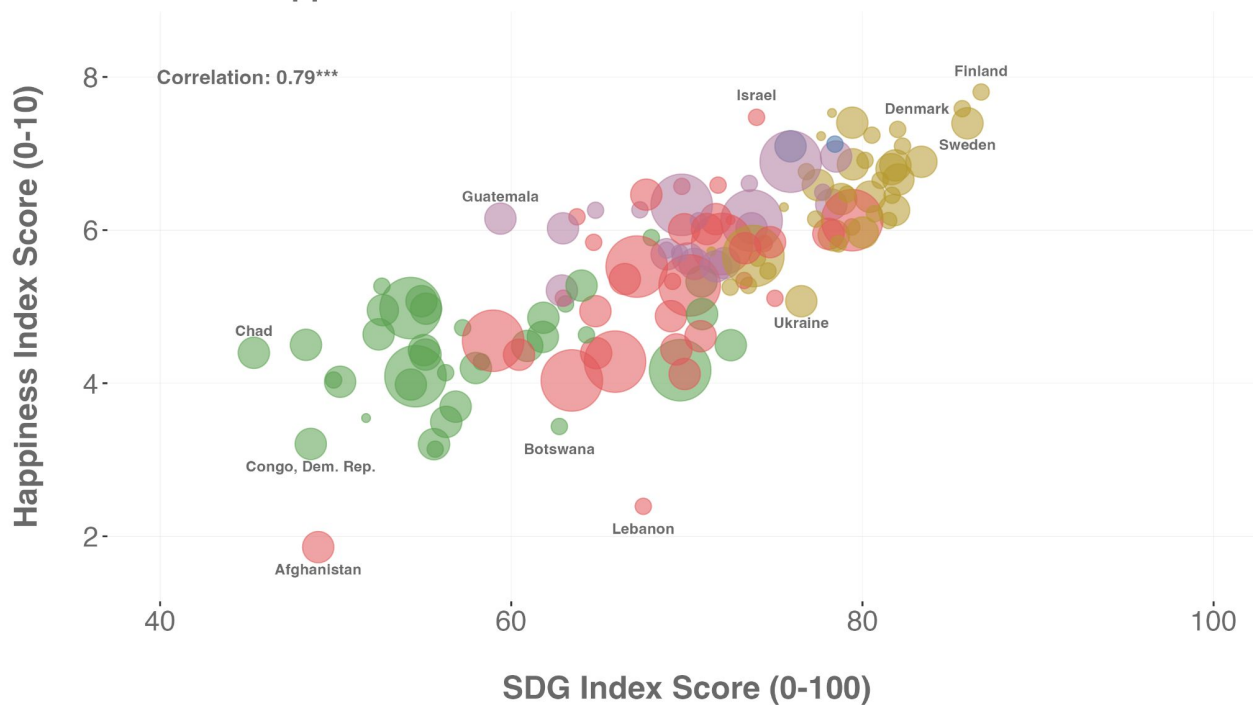


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Summary and Conclusion

Nordic Dominance:

Nordic countries lead 2023 SDG and happiness scores.

Regional Clustering:

Countries within the same region tend to have same SDG and happiness scores.

Sustainability & Happiness Link:

A strong positive correlation exist between sustainability and happiness.

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Sustainability & Happiness Link:

A strong positive correlation exist between sustainability and happiness.

Nations may explore policies enhancing sustainability with the potential to increase overall happiness.

Next Steps

1. Analyze connections between each sustainable development goal and happiness.
2. Investigate trends in SDG scores and happiness scores over time.
3. Delve into spatial variations within region in SDG and happiness scores.

Let's connect on **LinkedIn!**

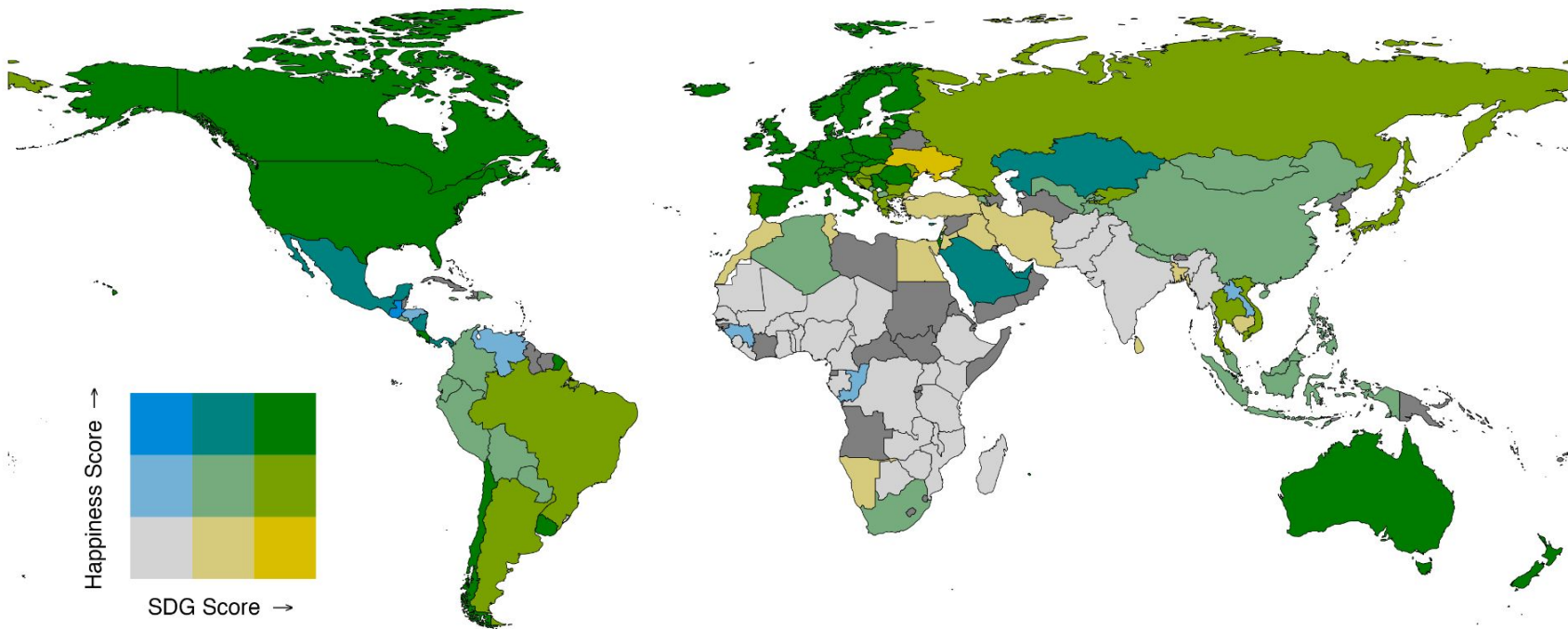


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Sustainability and Happiness Connection

SDG and Happiness Index Scores of Countries in 2023



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Data: World Happiness Report 2023 and Sustainable Development Report 2023