

CGT 270 Data Visualization
Makeover Monday #3 (2020 Dataset)

Name: Cristina Pascua

Date: 11/4/21

Lab section: Thursday

Show your work!!!

Acquire

Week: 19

Date: May 11

Year: **2020**

Data:

<https://data.world/makeovermonday/2020w19-world-happiness-report-2020>

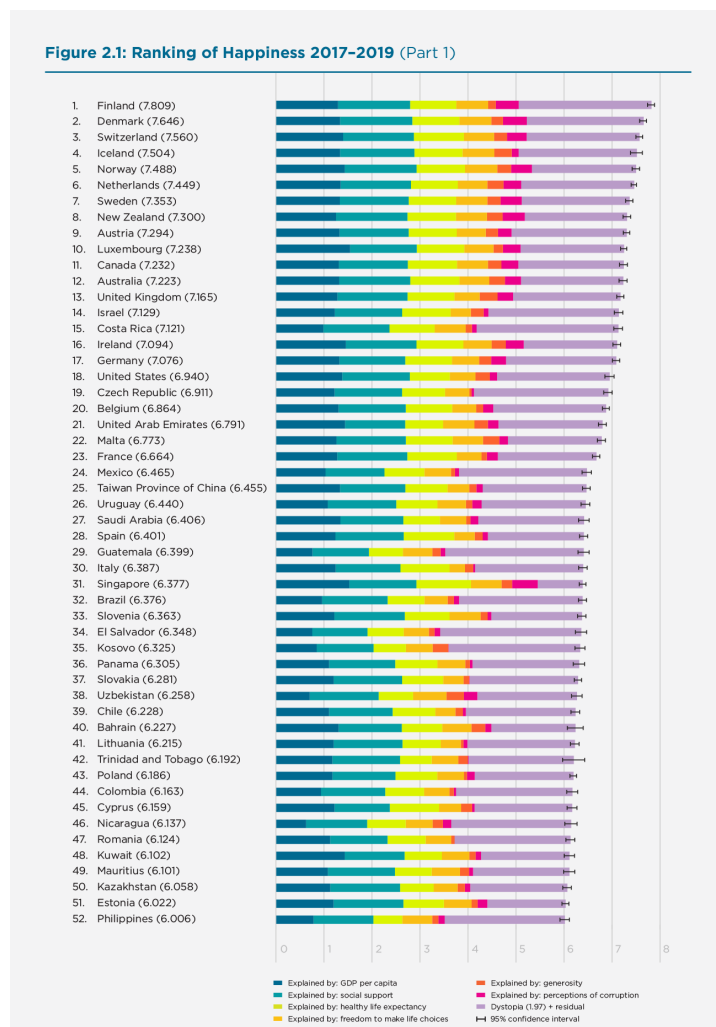
Source Article/Visualization:

World Happiness Report 2020

Data Source: [Gallup World Poll](#)

<https://www.makeovermonday.co.uk/data/data-sets-2020/>

Represent



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Critique

Critique the visualization: what do you like about it, dislike about it, what do you plan to do differently?
Remove this text and highlighting before submitting your work.

I like this graph because it uses stacked bar graphs to show the overall happiness level of all while also showing the individual segments that make up the overall happiness level.

This visualization is in the Data Visualization category because it shows the overall happiness data of each country and is representing that quantitative data in a schematic form. It uses convergent thinking because it reduces complex thinking by simplifying the data into an easy-to-understand visualization.

Mine

What question(s) are you attempting to answer?

I am attempting to answer the question “Which countries are the happiest and why?” It is similar to what the original visualization is showing, but I want to show two visualizations to show a broad and narrow view.

Filter

Show (display, list, make it visible) the filtered data.

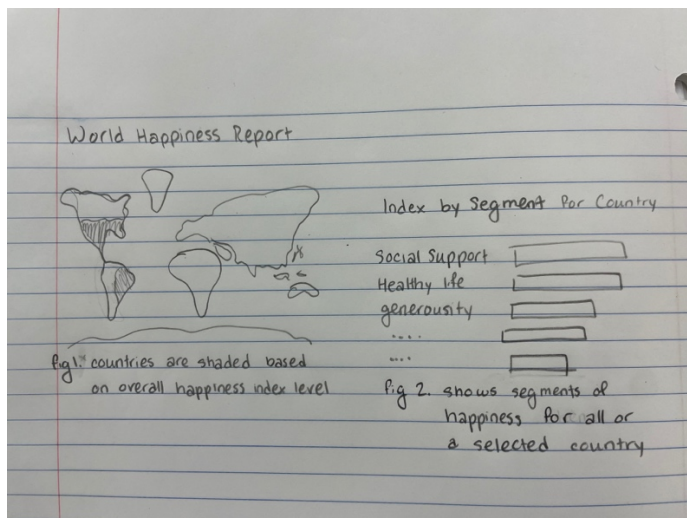
Stakeholders

- Who is your audience? What assumptions did you make? What visualization tool/software did you use?

What to submit: This document in PDF format only (if you do not know how to do this, ask).

Choose the best layout for your makeover visualization: Portrait or Landscape, Remove the page of the layout that you DO NOT choose. No blank pages!

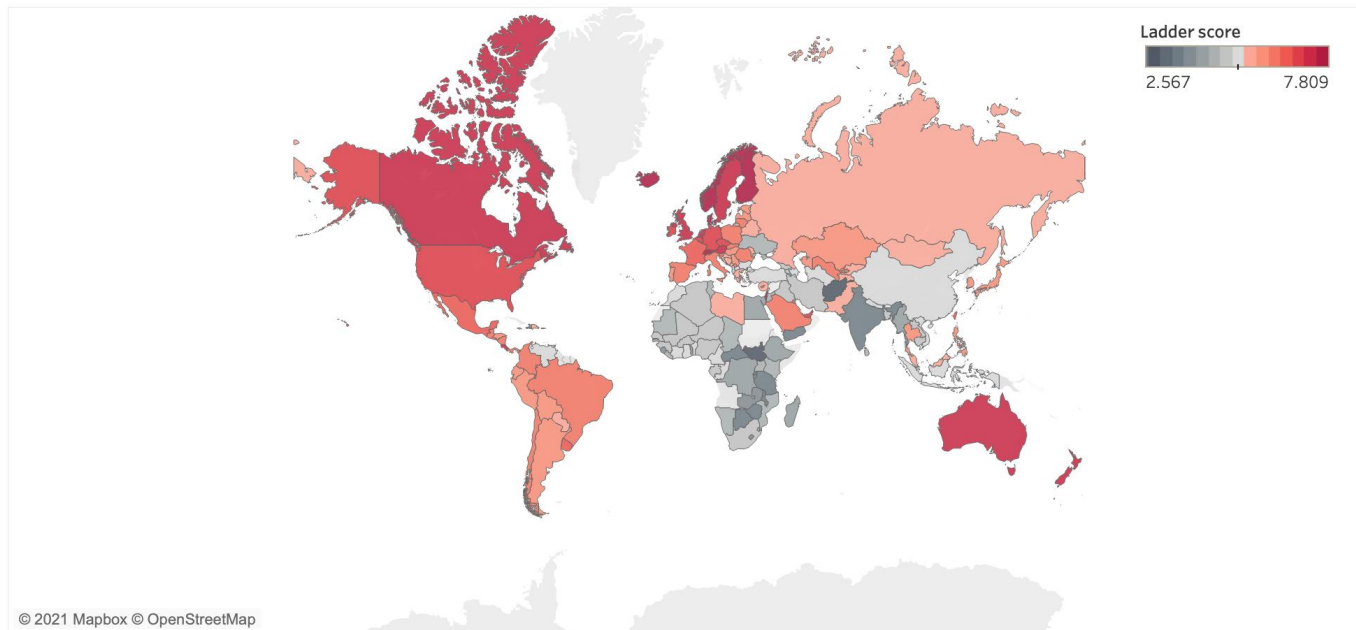
Sketch your Makeover



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Refine (Makeover – Landscape view)

World Happiness Report



Happiness Index by Segment for All

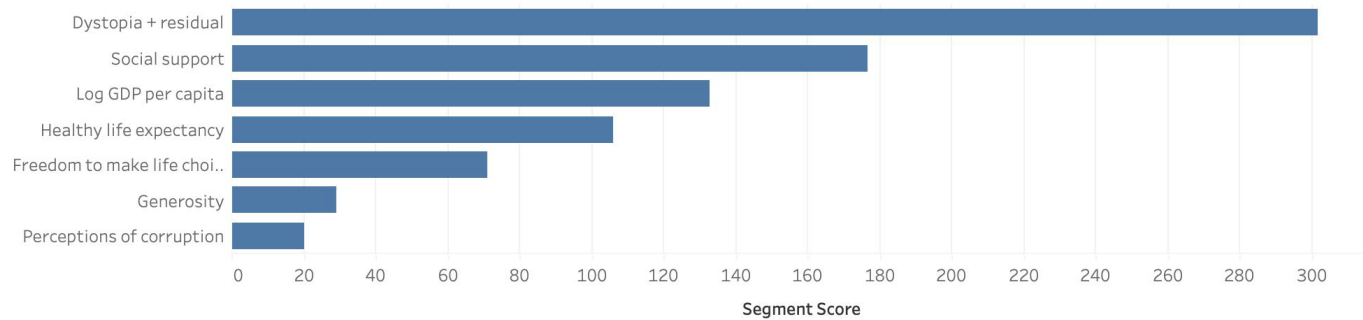


Figure Caption. World Happiness Report for All Countries

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Resources

Data Visualization Checklist:

http://stephanieevergreen.com/wp-content/uploads/2016/10/DataVizChecklist_May2016.pdf

How to give constructive criticism:

<https://personalexcellence.co/blog/constructive-criticism/>

Sample Makeovers

<https://www.makeovermonday.co.uk/gallery/>

Grading Rubric

Excellent (11-15 pts)	Good (6 -10 pts)	Fair (2-5 pts)	Needs Improvement (0 - 1 pt)
Meets ALL or most of these: Makeover is esthetically pleasing (color, perception), best practices followed (insightful), Correct dataset downloaded; provided an interesting point of view of the data; critiqued previous makeover, critique is constructive (indicates one thing that is done well, and one thing that could be done differently, what will be done to improve the visualization), assumptions (more than one) are listed.	Meets MOST of these: Makeover is esthetically pleasing (color, perception), best practices followed (insightful), Correct dataset downloaded; provided an interesting point of view of the data; critiqued previous makeover, critique is constructive (indicates one thing that is done well, and one thing that could be done differently, what will be done to improve the visualization), assumptions (more than one) are listed.	Consistently meets SOME of these: Makeover is esthetically pleasing (color, perception), best practices followed (insightful), Correct dataset downloaded; provided an interesting point of view of the data; critiqued previous makeover, critique is constructive (indicates one thing that is done well, and one thing that could be done differently, what will be done to improve the visualization), assumptions (more than one) are listed.	Little to no evidence of the understanding of the data visualization process. Lackluster makeover or no makeover. Little effort.
Sketch included: hand drawn [5 pts]	Sketch included, but was generated by computer [2 pts]	No sketch included. [0 pts]	
Makeover Monday Assessment Completed [5 pts]	Makeover Monday Assessment not completed [0 pts]		