Name: Cristina Pascua Date: 11/4/21

Lab section: Thursday

Show your work!!!

Acquire

Week: 19

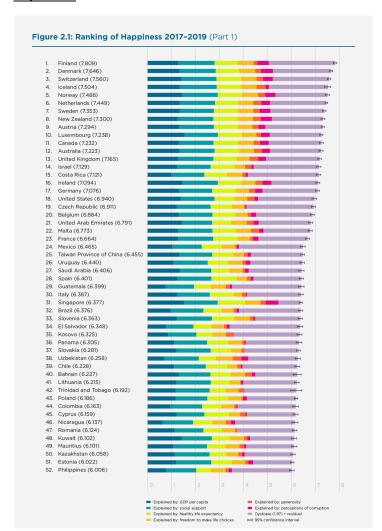
Date: May 11 Year: **2020** Data: https://data.world/makeovermonday/2020w19-world-happiness-report-2020

Source Article/Visualization:

World Happiness Report 2020 Data Source: <u>Gallup World Poll</u>

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

Represent



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.

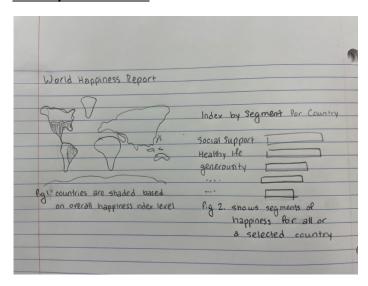
Stakeholders

• 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).

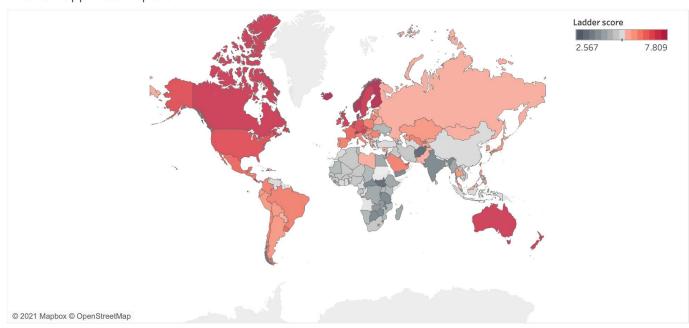
Choose the best layout for your makeover visualization: Portrait or Landscape, Remove the page of the layout that you DO NOT choose. No blank pages!

Sketch your Makeover



Refine (Makeover – Landscape view)

World Happiness Report



Happiness Index by Segment for All

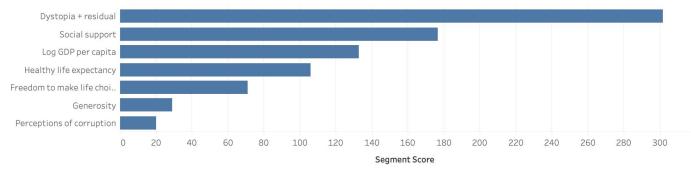


Figure Caption. <replace this text with your figure caption>.

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