**Name:** Senny Huang **Date:** 11/04/2021

**Lab section:** Thursday

**Show your work!!!**

**Acquire**

Week: 3

Date: Nov. 9 Year: **2020** Data: <https://data.world/makeovermonday/2020w45-dedicated-video-game-sales-units>

**Source Article/Visualization:**

Dedicated Video Game Sales Units

Data Source: Data downloaded from source article.

Original source is \*somewhere\* on Euroland.com

**Represent**

Chart

Description automatically generated

**Critique**

I like the colors of the visualization. What I do not really like about it is the legend and secondary line as both are in weird spots and can be confusing at first. I plan on not only doing two separate graphs, but also adding some labels so that the information is more obvious.

This visualization fits under the category of bar chart on the periodic table. The visualization not only is detailed with the two different sets of variables shown but is also a good overview as it gives the data over a lengthy span of time. The mode of thinking the visualization takes is most likely divergent thinking as there are multiple sets of variables as aforementioned within the visualization such as the switch software sales versus the switch hardware sales, and the different countries being represented.

**Mine**

What are the switch hardware and software sales like in Japan compared to the rest of the world?

**Filter**

**Graphical user interface, text

Description automatically generated with medium confidenceStakeholders**

The audience for this data is likely interested in Nintendo’s revenue. I am also assuming that my audience knows what Nintendo is, and what the Switch is as well.

**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!

**NEW Sketch your Makeover**

In the space below, sketch out your ideas for refined visualization. You must use pen/pencil and paper to sketch out your idea, then take a photo of your sketch and include it in the space below.

A piece of paper with writing on it

Description automatically generated with medium confidence

Chart, line chart

Description automatically generated

Figure Caption: The left side of the visualization shows the Hardware and Software sales for the Americas, Europe, and Other Countries, while the right shows the same but for Japan.

**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] |  |  |