

Table of Contents

Week 3 JTF Final	2
Week 5 JTF Final	3
Week 7 JTF Final	4
Week 8 JTF final:.....	6

Week 3 JTF Final

- **Original Fact Text** and reference:

Minimum number of Americans who recently applied to become astronauts: 12,000 (March 2022 • Source: NASA (Houston)) <https://www.space.com/nasa-receives-over-12000-astronaut-applications-for-artemis-generation.html>

- **Full fact text rewrite:**

Minimum average of 32 Americans per day in 2022 applied to become astronauts.

- **Brief explanation:**

In the beginning, I created 32 people who stand left on that image, which means applications from all the states; meanwhile, the colors I chose are white, red, and blue, which also demonstrate the primary color of Americans. Then the icons under “applied” referred to NASA’s Symbol as this red line initially came from NASA; For the astronaut’s background, I chose dark blue and stars to present the space. Beyond that, all the other elements were created on my own.

- **Reference:**

NASA, “Symbols of NASA,” NASA, 2018. <https://www.nasa.gov/audience/forstudents/5-8/features/symbols-of-nasa.html>

Dafont, “Impact Font,” *Dafont Free*, Jun. 09, 2020. <https://www.dafontfree.io/impact-font/>

“United States of America (USA) flag color codes,” www.flagcolorcodes.com. <https://www.flagcolorcodes.com/usa> (accessed Mar. 01, 2023).

klaus kastle-nationsonline.org and klaus kastle-nationsonline.org, “Map of the United States,” *Nations Online Project*. https://www.nationsonline.org/oneworld/map/usa_map.htm

Week 5 JTF Final

- **Original Fact Text :**

Percentage increase last year in reports of U.S. planes being struck by the beam of a laser pointer: 41 (August 2022 • Source: Federal Aviation Administration (Washington))

Rewrite: From 2020 to 2021, the number of reports of U.S. planes being struck by the beam of a laser pointer increased by 41 percentage.

- **Short paragraph explaining approach / what you want to achieve**

The main palette for this graph is dominated by the colours white, black, and green. In the news source that inspired the decision, a graph depicted laser light. This graph had a role in choosing green to symbolise the light produced by the laser. I can not find the original data for the 2020 project, so I utilised the data from this one to calculate the ones for 2021 using the data that was reduced by 41% from the previous year. Meanwhile, to present the trade decrease, I choose bar charts to compare 2020 and 2021. As a side note, the white dots surrounding the lights are supposed to depict the lasers shooting into the sky.

- **Reference:**

Albeck-Ripka, L. (2022, May 2). Pilots Contend With Record Number of Laser Strikes, F.A.A. Says. *The New York Times*.

<https://www.nytimes.com/2022/05/02/business/laser-strikes-airplane-pilots.html>

AFD. (n.d.). *Airplane Silhouette Vectors graphic art designs in editable .ai .eps .svg .cdr format free and easy download unlimit id:311545*. [All-Free-Download.com](https://all-free-download.com/free-vector/download/airplane_silhouette_311545.html#google_vignette). Retrieved March 15, 2023, from https://all-free-download.com/free-vector/download/airplane_silhouette_311545.html#google_vignette

Week 7 JTF Final

- **Original Fact Text** and reference.

Amount by which Americans' total spending last year exceeded their earnings:
\$ 41,600,000,000.41,600,000,000.

Rewrite: In 2015, Americans' spending exceeded their earnings by AU\$ 62.5 billion, which value equals per American can buy a total of AU\$ 188, 22 Bubble teas each of AU \$8.4 in Australia.

- Short paragraph explaining the approach / what you want to achieve

The new graph shows that the man's hands are open to reveal how much Americans spend and earn. The main purpose of this idea is to break down the number to make it somewhat understandable with that big amount of money. Thus, according to the research on American population numbers, I decided to break the 62.5 billion to each American. Then get each American's money to compare the small common goods: bubble teas.

For the image, It utilised a wallet with an American map to symbolise the American people, a hand opening the wallet to demonstrate how that exceeds the money amount by per American. This means $62.5 \text{ billion} / 331.9 \text{ million} = \text{approximately}$ for each person in America spends \$188 exceeding their earnings. Additionally, using the magnifying glass on the "AU\$188" to present amounts of money can buy 22 bubble teas, and the price refers to "Sharetea".

- References for ANY 3rd party assets used (fonts, icons, vector art etc.)(APA)

XE. (2019). XE: Convert AUD/USD. Australia Dollar to United States Dollar. Xe.com.

<https://www.xe.com/currencyconverter/convert/?Amount=1&From=AUD&To=USD>

Sharetea 255 Queen Street - Order Pickup and Delivery. (n.d.). Storefront. Retrieved April 19, 2023, from <https://order.online/store/sharetea-brisbane-city-1413244/?hideModal=true&pickup=true>

Icons: Freepik. (n.d.). *Free Vector / Hand drawn bubble tea flavors*. [online] Available at:

[https://www.freepik.com/free-vector/hand-drawn-bubble-tea-](https://www.freepik.com/free-vector/hand-drawn-bubble-tea-flavors_9907616.htm#query=bubble%20tea&position=38&from_view=keyword&track=ais)

[flavors_9907616.htm#query=bubble%20tea&position=38&from_view=keyword&track=ais](https://www.freepik.com/free-vector/hand-drawn-bubble-tea-flavors_9907616.htm#query=bubble%20tea&position=38&from_view=keyword&track=ais)

[Accessed 19 Apr. 2023].

Icons: Vecteezy. (n.d.). *Download Free Vectors, Clipart Graphics, Vector Art & Design Templates*. [online] Available at: <https://www.vecteezy.com/free-vector/magnifying-glass> [Accessed 19 Apr. 2023].

Data Commons (2021). *United States of America - Place Explorer - Data Commons*. [online] datacommons.org. Available at: https://datacommons.org/place/country/USA?utm_medium=explore&mprop=count&popt=Person&hl=en.

Week 8 JTF final:

- **Original Fact Text** and reference.

Percentage of Americans who don't drink the daily amount of water recommended by the USDA: 78

Portion who say they don't drink enough water because they are too busy: 3/10

Because they forget to: 1/4

October 2022 • Source: Evian (Paris)

Hydration - evian Natural Mineral Water. (n.d.). www.evian.com.
https://www.evian.com/en_int/hydration/

Rewrite: According to USDA recommendations, 78% of Americans do not drink the recommended daily amount of water. Of those who do not drink enough water, 3 out of 10 say they are too busy to drink more, and 1 out of 4 say they need to remember to drink enough water.

- Short paragraph explaining approach / what you want to achieve

The primary colours are blue, white and black, blue to present water, white and black for the main content of the fact.

According to the USDA, to achieve the recommended amount of water consumption, being as how they offer recommendations for both males and females, I follow those recommendations. While this is going on, since their recommendations are: 2.7 L and 3.7 L, then use the red colour to present the female intake water per day, and the black present the male water per day, and the original resource comes from Evian, then I decided to transfer the quantity of water consumption unit by using 750 ml of Evan's spring water bottle (their usual bottle capacity in markets) as a foundation to determine the number of bottles.

Then, depict the 78% of Americans who have yet to achieve the recommended target using a pie chart of their progress, with the person who fully drinks the water in the middle of the pie chart. After that, to give the two causes for why that occurs, I design some human figures and utilise superficial comparison to illustrate the fractions 1/4 and 3/10.

- References for ANY 3rd party assets used (fonts, icons, vector art etc)

[1] Institute of Medicine. (2005). *Dietary Reference Intakes for Water, Potassium, Sodium, Chloride, and Sulfate*. National Academies Press. <https://doi.org/10.17226/10925>

[2] *Evian Logo PNG Vector (AI) Free Download*. (n.d.). Seeklogo. Retrieved April 16, 2023, from <https://seeklogo.com/vector-logo/196087/evia>