

Assignment # 5

According your explanation in the last lecture , for exploring the website <https://www.newsweek.com/millennials-gen-z-workplace-pronouns-emails-1797270> and have a relevant diagrams for the mentioned numbers and survey. The findings come from a poll of 1,500 U.S. adults conducted by Redfield & Wilton Strategies for Newsweek

First of all , I had python code to draw out the numbers in paragraph that I put google collab share link here and tried to specify the respondents and age ranges , it seem that they are in 6 groups :

25-44 Millennials ,

18-24 Gen Z,

45+ Age 45 or more,

18-29 Young Americans,

30-49 Age 30-49,

50+ Age 50 or above

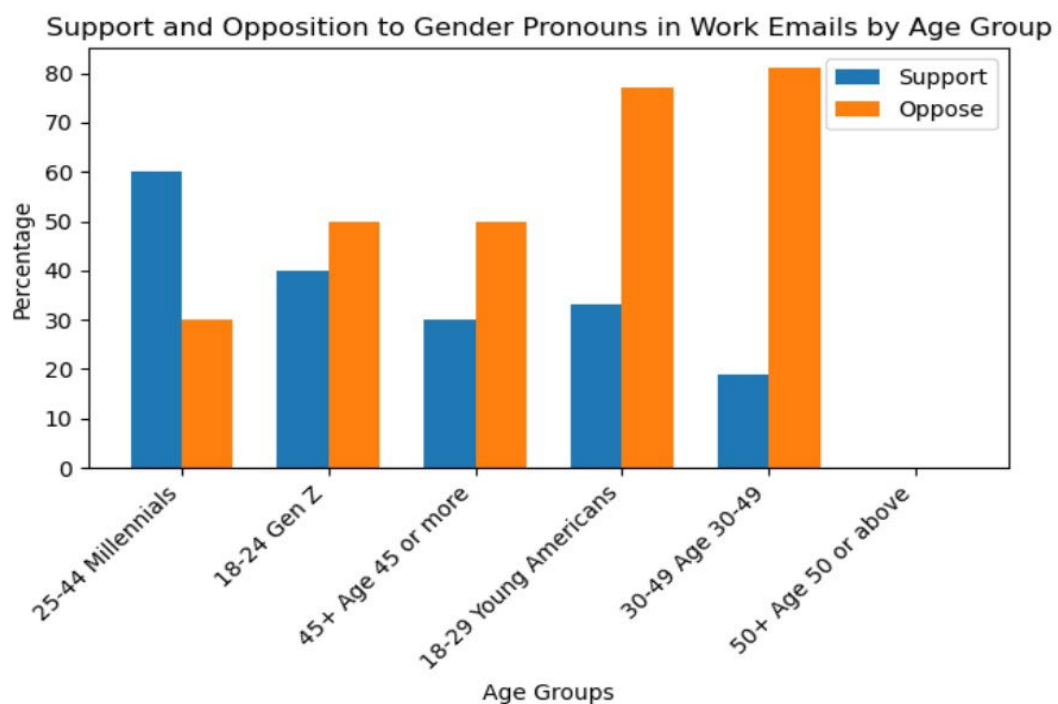
There are also 3 groups in the fundings, **opponents**, **supporters** and **the persons know other person percentage**, so we can have

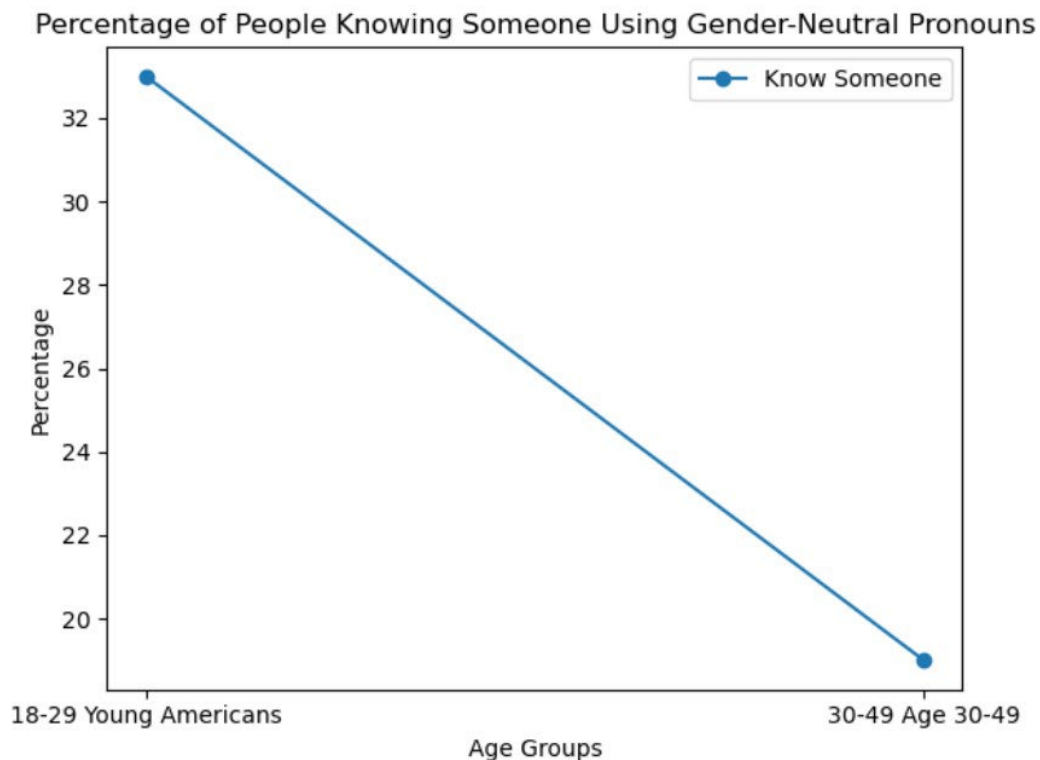
Support percentages = [60, 40, 30, 33, 19, 0]

Oppose percentages = [30, 50, 50, 77, 81, 0]

Know someone percentages = [65, 40, 0, 33, 19, 0]

Now I used the bar charts to show the percentage of opinions for support and oppose groups, may come to mind how put the numbers for 3 last groups in Support percentages and Oppose percentages lists, I considered the opinions in last paragraphs and estimated and same as in Know someone percentages list for 3 first groups.





https://colab.research.google.com/drive/1ZiJC8EpMzwwec_RbQMRACmxUujIMcSHN?usp=sharing

The numbers in the website and analyzing

Around 60 percent of millennial respondents between 25 and 44 were in favour of the practice. By contrast, just 40 percent of Gen Z respondents aged between 18 and 24 supported the idea.

Meanwhile, less than a third of respondents aged 45 or more agreed that workplaces should require gender pronouns in emails.

Further emphasizing the divide, the poll found that close to 50 percent of Gen Z respondents were opposed to the practice, while around a third of millennials said pronouns should not be required on work emails.

Just over 50 percent of those aged 45 or more were against the idea.

The findings come from a poll of 1,500 U.S. adults conducted by Redfield & Wilton Strategies for Newsweek and could lead to fresh debate about the use of pronouns in the workplace, which has sometimes proved divisive just the resource of data

In 2019, a survey from the Pew Research Centre found that around **one in five Americans** knows someone who goes by a gender-neutral pronoun.

The Pew survey said close to **a third** of **young Americans aged 18 to 29** personally know someone who prefers being referred to using a gender-neutral pronoun, while **73 percent** in **the same age** bracket have heard of someone who does.

For those 30 to 49, around **19 percent** said they personally know someone who has asked to be referred to with gender-neutral pronouns, while **65 percent** have heard of someone who prefers them. **For those aged 50 or above**, there begins to be **a drop-off** in those figures.

The use of gender-neutral pronouns looks likely to continue. Figures published by the not-for-profit Trevor Project show that **25 percent of LGBTQ+** youth use they/them exclusively; a combination of he/him, she/her or they/them; or neopronouns like ze/zir or fae/faer. **Not be considered just mentioned in this part**