

## Week 12 Diary Entry

Write the storyboard for the data story. Report the errors and challenges you are facing.

Outline of my data visualisation:

1. What is the gender wage gap and why is it important?
2. Datasets used and general trends: Race, Education
3. Research Insights: Occupational segregation & Motherhood penalty
4. Conclusion & References
5. Contact me form for feedback

Storyboard:

It's important to address the persistent gender wage because it affects women in the long term and it could be a signal for gender discrimination. We explore the different backgrounds of women: their race, educational profile, family composition, and see how this affects the wages of men and women. We review literature from established academics and data from credible sources to highlight the pervasive nature of the gender wage gap. Addressing the gender wage gap will require a concerted effort to address issues related to gender, race, and education. By understanding the factors that contribute to the gender wage gap, we can take steps to ensure that all workers are compensated fairly for their work.

Things to be done:

- Contact me form – Try to make it actually send me an email + Alert on the page to say it's been submitted.
- Zoom in function – considering on doing a slider like shown in this weeks' code along to have more views of how wage differs for race across time
- Insert all the descriptions for the datasets
- PDF version for diary entries – For easier access for TAs
- Still have to tidy up layout + adjust CSS templates ☹️

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