

# FINAL PROJECT

*work in progress*

Metrics & Data Visualization I

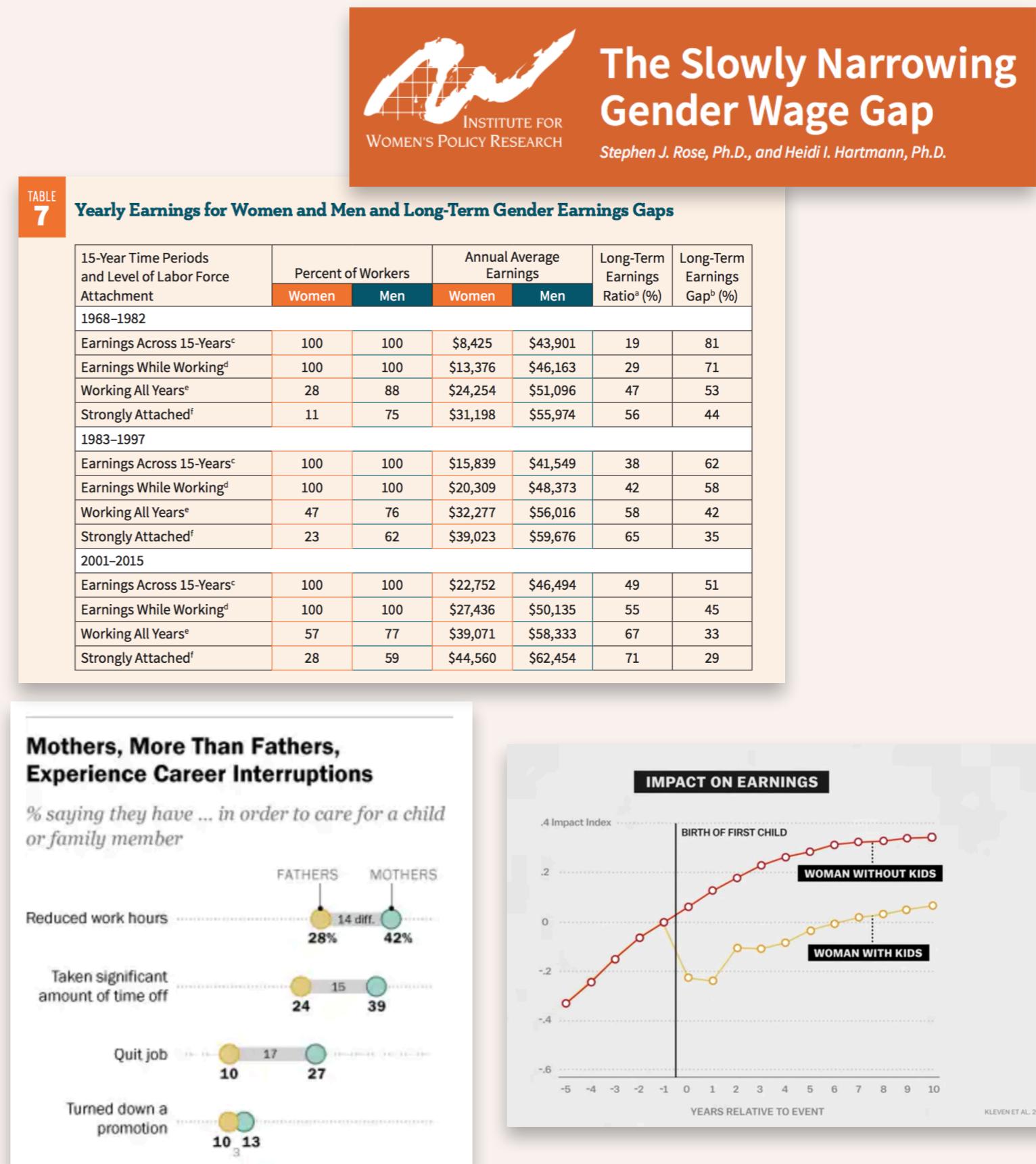
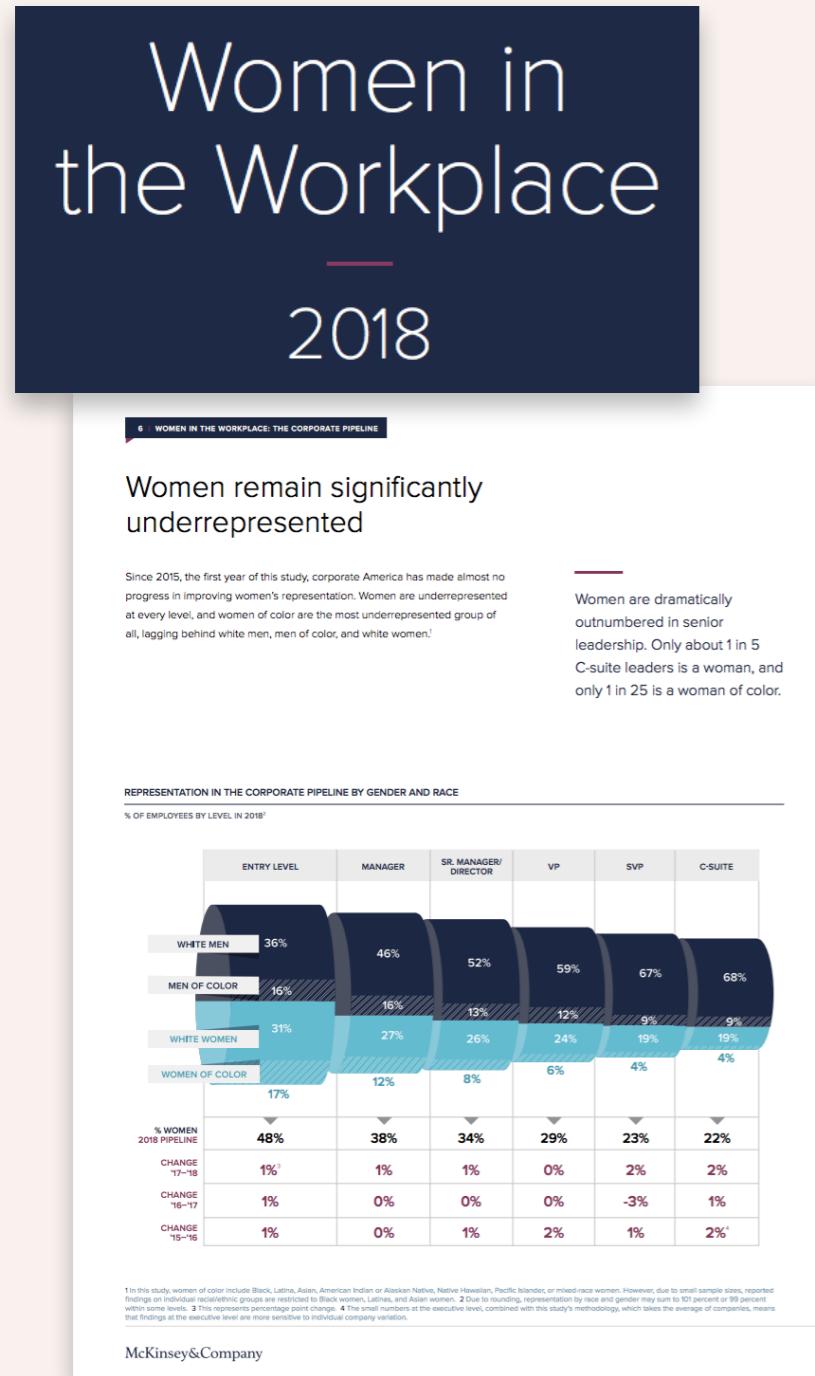
Taylor Sokolowski

December 6, 2018

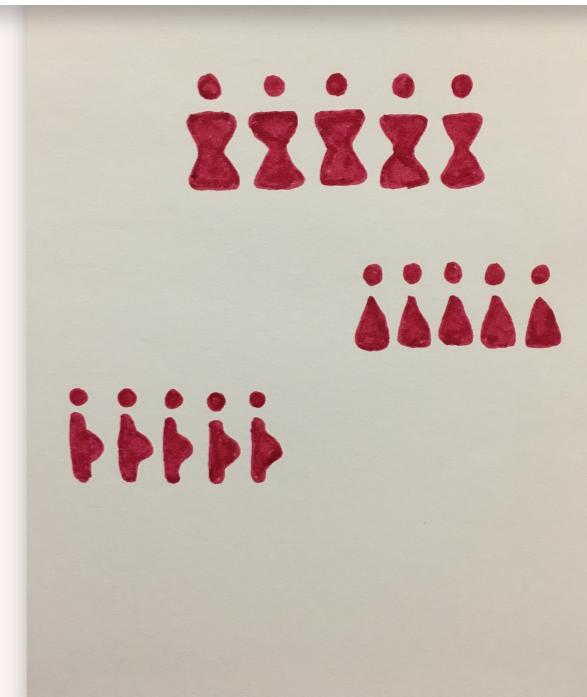
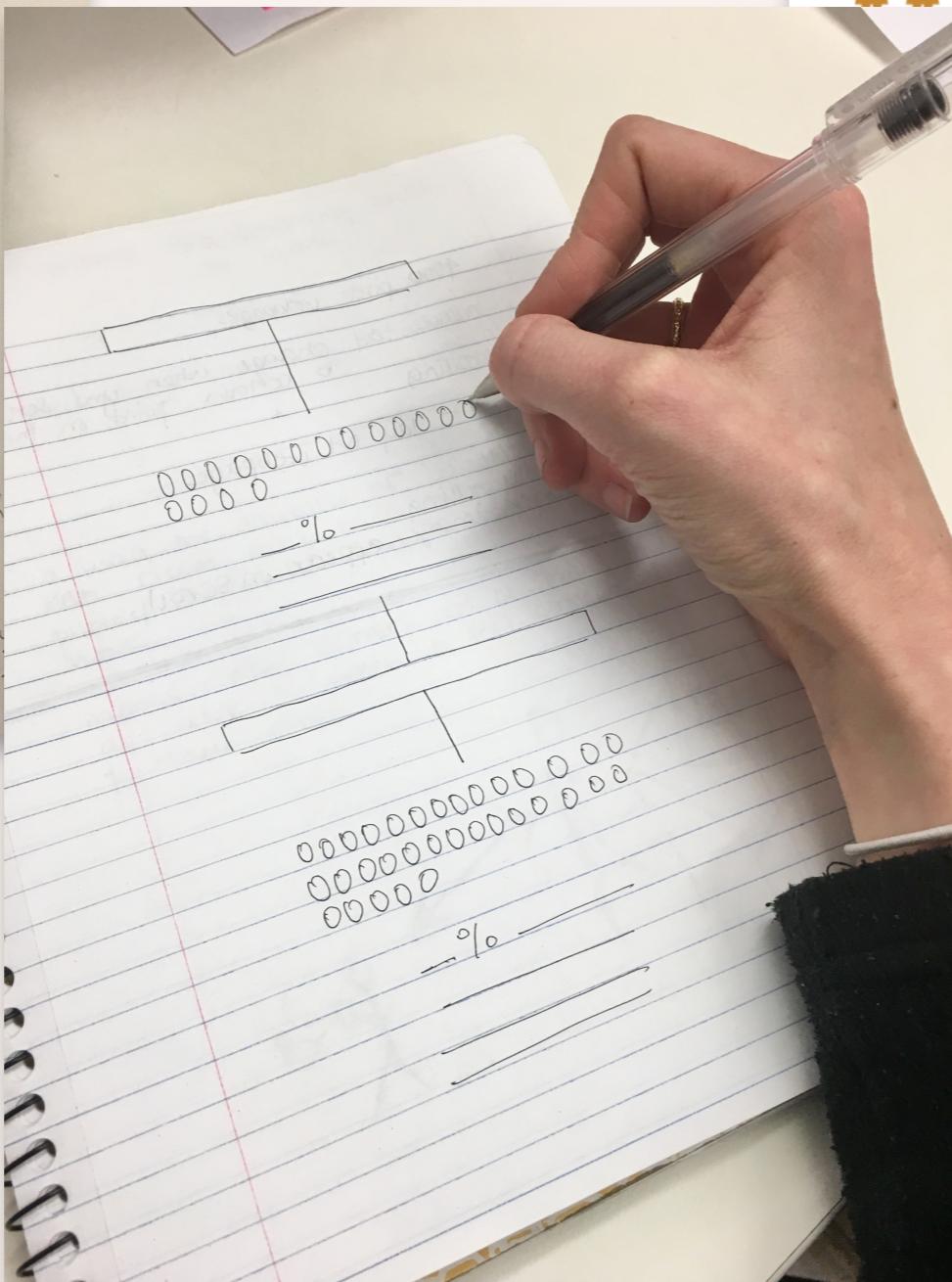
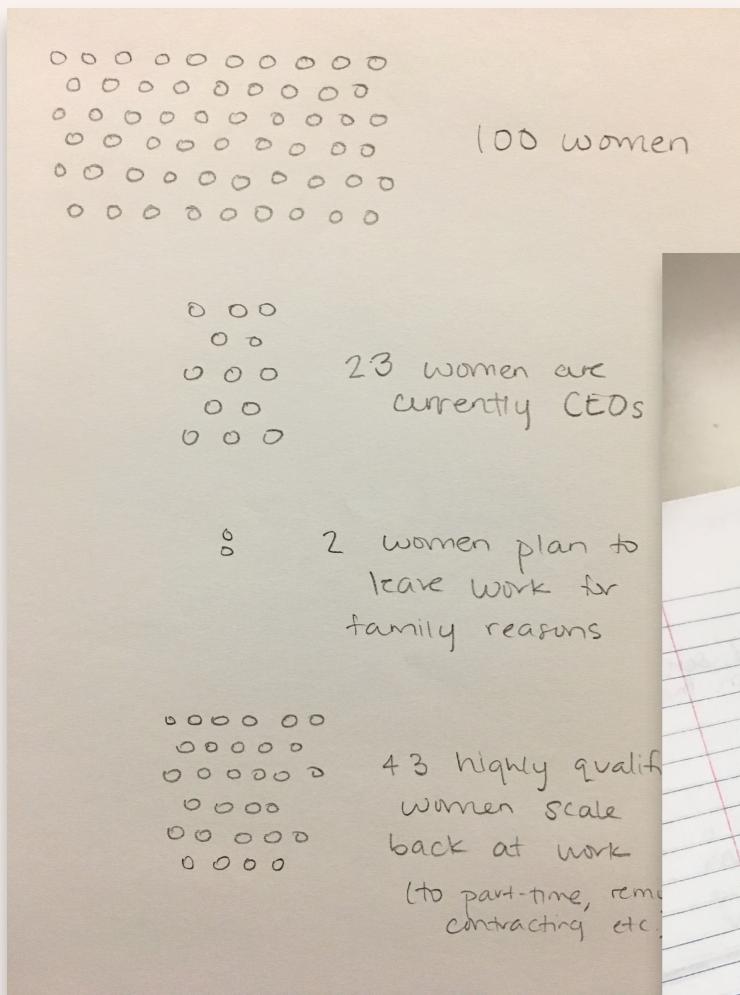
# GOAL

Visualize how having a child affects a woman's career and leadership opportunities through a simple, easy to follow story

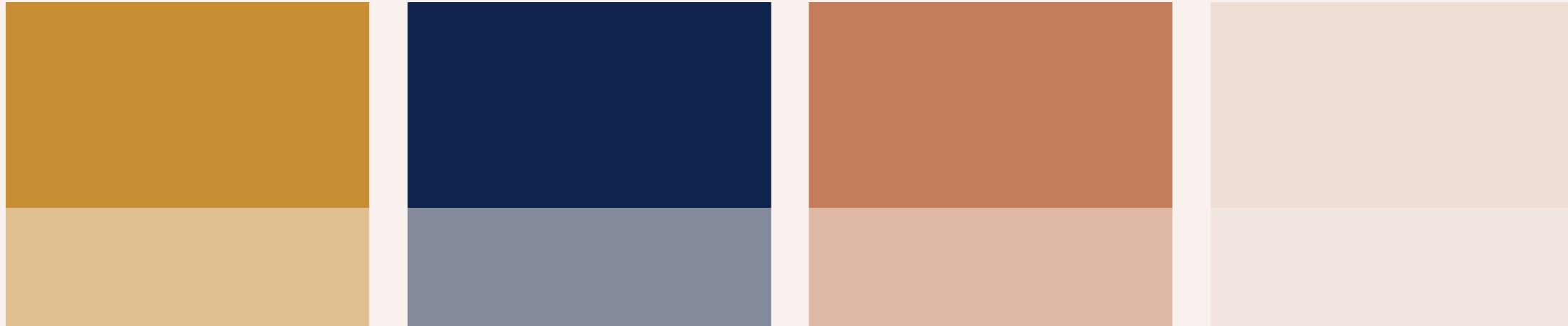
# DATA SOURCES



# TELLING THE STORY



# STYLE GUIDE

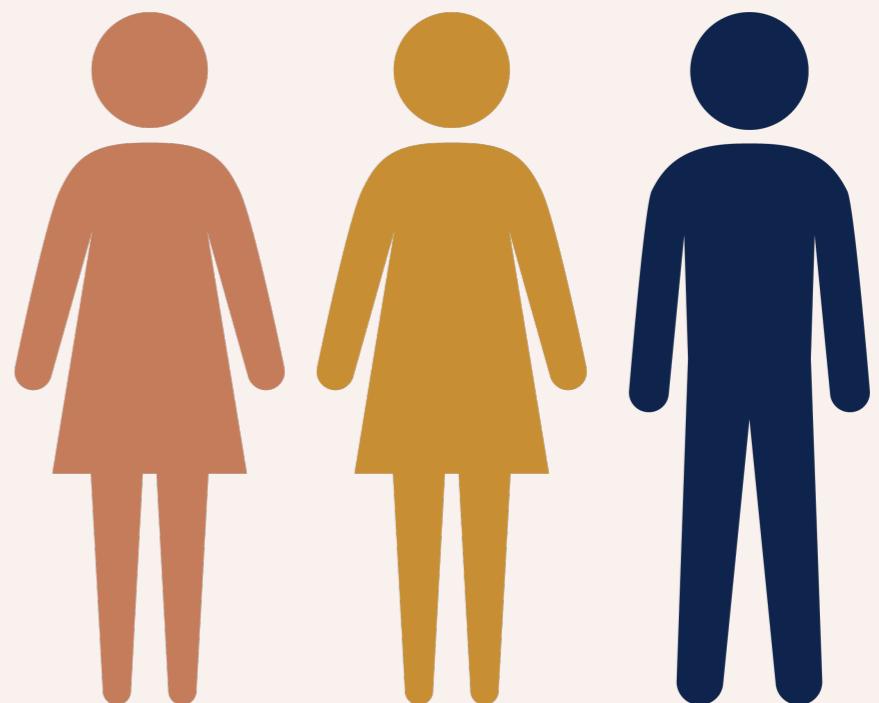


typeface MISSION GOTHIC

**MISSION GOTHIC BOLD**

*MISSION GOTHIC ITALIC*

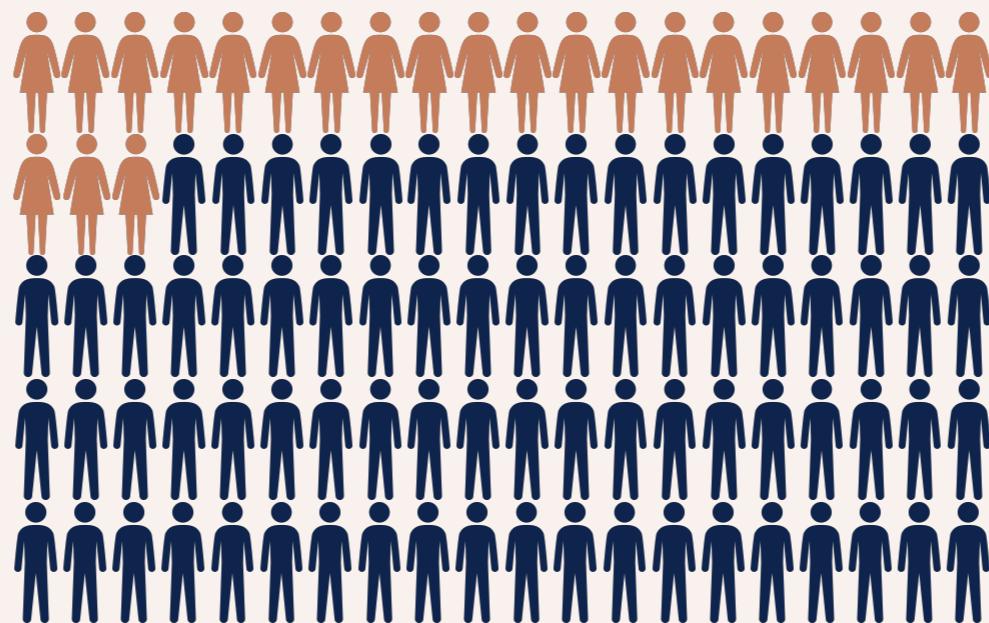
MISSION GOTHIC LIGHT



# WIREFRAME

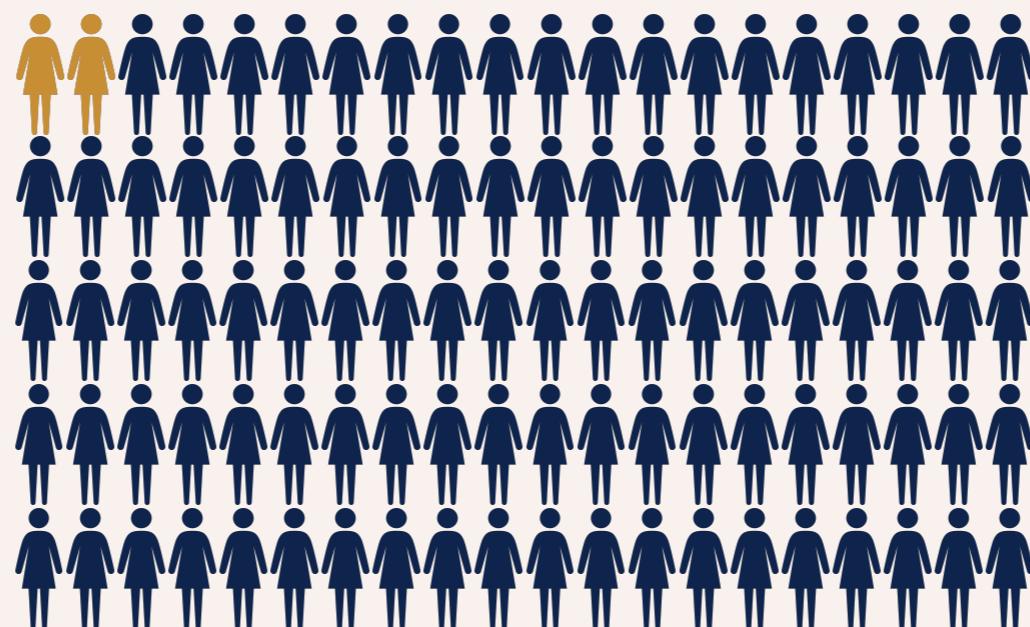
**In 2018, there are still significantly fewer women in leadership positions than men**

**For example, only 23% of corporate CEOs are women**



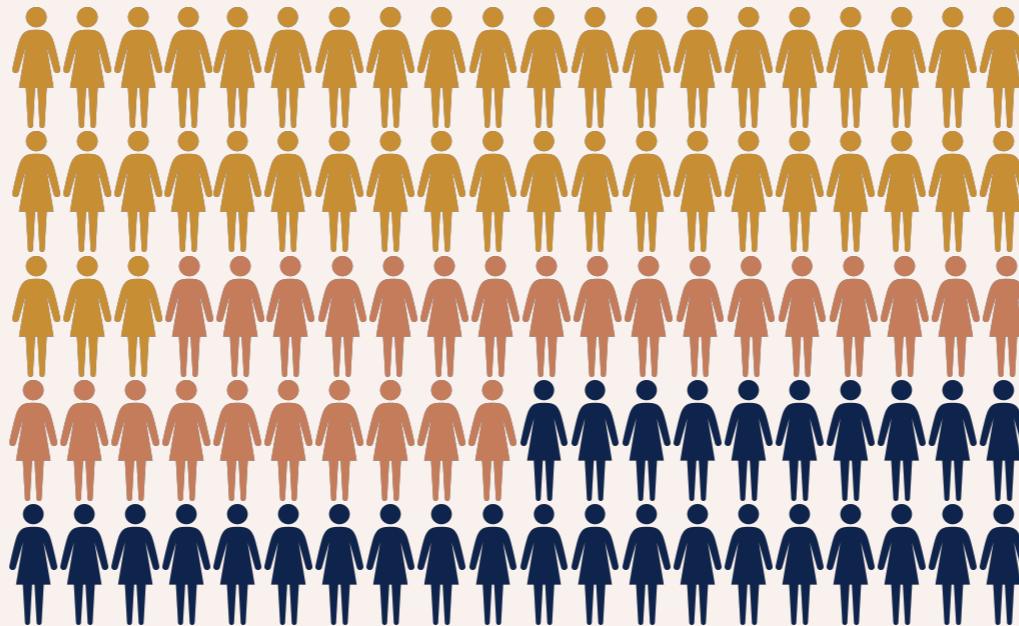
**Many people believe this is because women  
choose to focus on childcare and being a mom**

**In reality only 2% of women plan to leave  
the workforce for family reasons**



**But whether she wants them to or not,  
these plans often have to change  
once a woman has a child and goes back to work**

**And 27% quit their job at some point to care for children**  
**43% of women scale back at work after having a child**



**This has an enormous impact on a woman's career  
and leadership opportunities**

**In a recent study, women who took 1 year off from work  
earned 39% less than those that didn't**

**And those that took 4 or more years off earned 65% less**



**How might we support new moms  
as they transition back to work  
so they can achieve their goals  
both in their career and as a mom?**

[Learn more](#)

# MY ATTEMPT IN p5.js

<https://editor.p5js.org/tsokolowski/full/S1r5dzDyN>