

DATA

NBA Salary Data:

- Watched 2-3 videos on scraping using python
- Kept failing and looking at another video and stack overflow
- Eventually used AI to fix errors/write code to help me scrape the data from website

WNBA Salary Data:

- Tried to scrape, but had lots of trouble
- Could not run code to work in python bc it was java script
- Tried coding in google colab, did not work bc you need to pay for subscription to get data
- ended up manually inputting comma separated data into spreadsheet
- Used control F to remove awkward spaces and commas

Derived Variables:

- Lots of math and functions within excel to make these different calculations

Real Salaries:

- Consumer Price Index (CPI) for both periods and then use the formula
- $(2024-2025 \text{ CPI} / 2019-2020 \text{ CPI}) \times 2019-2020 \text{ Pay}$