Key

Highlighter = Requirement

Hana: 1-5 (01:00)

1. Title
    a. Universality of wanting to ensure a successful retirement
2. Our Main Question
    a. Defining Main Question
3. How would we *measure* a retirement's success?
    a. Process of Elimination
        i. Ideal Retirement = Financial Security & Comfort
4. Strategy and Metrics for Our Source
    a. Reiterate main question.
    b. What qualities are we looking for in our source?/How/Why our source, specifically?
    c. Issues with other sets
        i. Census
            1. No relevance to us (e.g. demographics and no retirement)
        ii. data.gov, etc.
            1. Samples from individual states were too small.
5. Limitations

Amanda: 6-9 (02:00)

6. Cleaning the Data
    a. Interpreting Source
        i. Duplicated Case IDs (Replicate Weight Files) accounting for statistical errors…
        ii. Definitions of values
            1. Any values which were particularly difficult to interpret? (e.g. YY1, OCCAT1, INDCAT, etc.)
    b. Significant columns from original source which you decided to include?
    c. Significant columns from original source which you decided to exclude?
    d. Did you have to make any new columns?
    e. Any other steps worth mentioning?
7. Jupyter Notebook

Jessica: 10-13 (02:00)

8. Our Graphs, Part One
    a. Retrieving the Data:
        i. Selecting variables pertaining to Americans' demographic/personal circumstances
            1. Why did you want to focus on Americans' demographic/personal circumstances?
                a. Story-telling? Other reasons?
        ii. How/where did you find your data?
            1. Did you have to filter any data? Did you have to make any new dataframes? Any other steps worth mentioning?
9. 1st Graph
    a. Which question does your graph answer?
        i. What motivated you to ask it?
    b. Why did you choose to represent the data with that type of graph?
10. 2nd Graph
    a. Which question does your graph answer?
        i. What motivated you to ask it?
    b. Why did you choose to represent the data with that type of graph?
11. 3rd Graph
    a. Which question does your graph answer?
        i. What motivated you to ask it?
    b. Why did you choose to represent the data with that type of graph?

Rebekah: 14-17 (02:00)

12. Our Graphs, Part Two
    a. Retrieving the Data:
        i. Selecting variables pertaining to Americans' financial circumstances
            1. Why did you want to focus on Americans' financial circumstances?
                a. Prior knowledge about the role which financial circumstances play in retirement?
        ii. How/where did you find your data?
            1. Did you have to filter any data? Did you have to make any new dataframes? Any other steps worth mentioning?
13. 4th Graph
    a. Which question does your graph answer?
        i. What motivated you to ask it?
    b. Why did you choose to represent the data with that type of graph?
14. 5th Graph
    a. Which question does your graph answer?
        i. What motivated you to ask it?
    b. Why did you choose to represent the data with that type of graph?
15. 6th Graph
    a. Which question does your graph answer?
        i. What motivated you to ask it?
    b. Why did you choose to represent the data with that type of graph?

Agustín: 18-20 (02:00)

16. Analysis
    a. While analyzing, did you compare the counts of any variables with one another?
    b. While analyzing, did you need to perform any statistical tests?
    c. Any other steps worth mentioning?

17. Jupyter Notebook

18.
    a. Any trends/patterns – or lack thereof – in the graphs?
    b. What are your findings/what did you learn from your analysis?
    c. Any other observations worth mentioning?

Hana: 21-22 (01:00)

19. Our Conclusions
    a. Numerical Summary
        i. Meaningful Numbers from Agustín's Analysis
    b. ~~Visualizations~~
        i. ~~Graphs from Jessica and Rebekah's Work~~
    c. Findings' Implications
20. Thanks for listening to our presentation!
    a. We hope that all of you were able to gain insight on retirement through the results of our project. Have a good night.