

INCOME,

Inequality, & the

THE MIDDLE CLASS:

BY ELI SPRENG @CODING DOJO

THE DATA

Classification and 50K
@ 50,000 people in 1990

Why do we like BIG Data
Kaggle
Is It a Good Life at 50K?



Introductions:

Anthropologist turning into a Data Scientist

W H Y ?

*“(we are doing)..formalized
curiosity...poking and prying with
a purpose.”~Zora Neale Hurston*

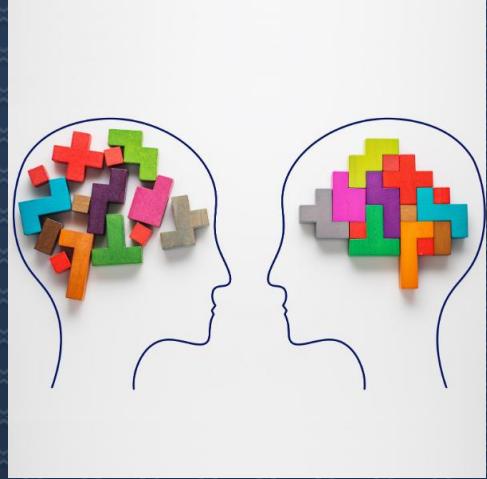
Not Education

Gender and
Race Are
Complicated

2 1 3

All about Age

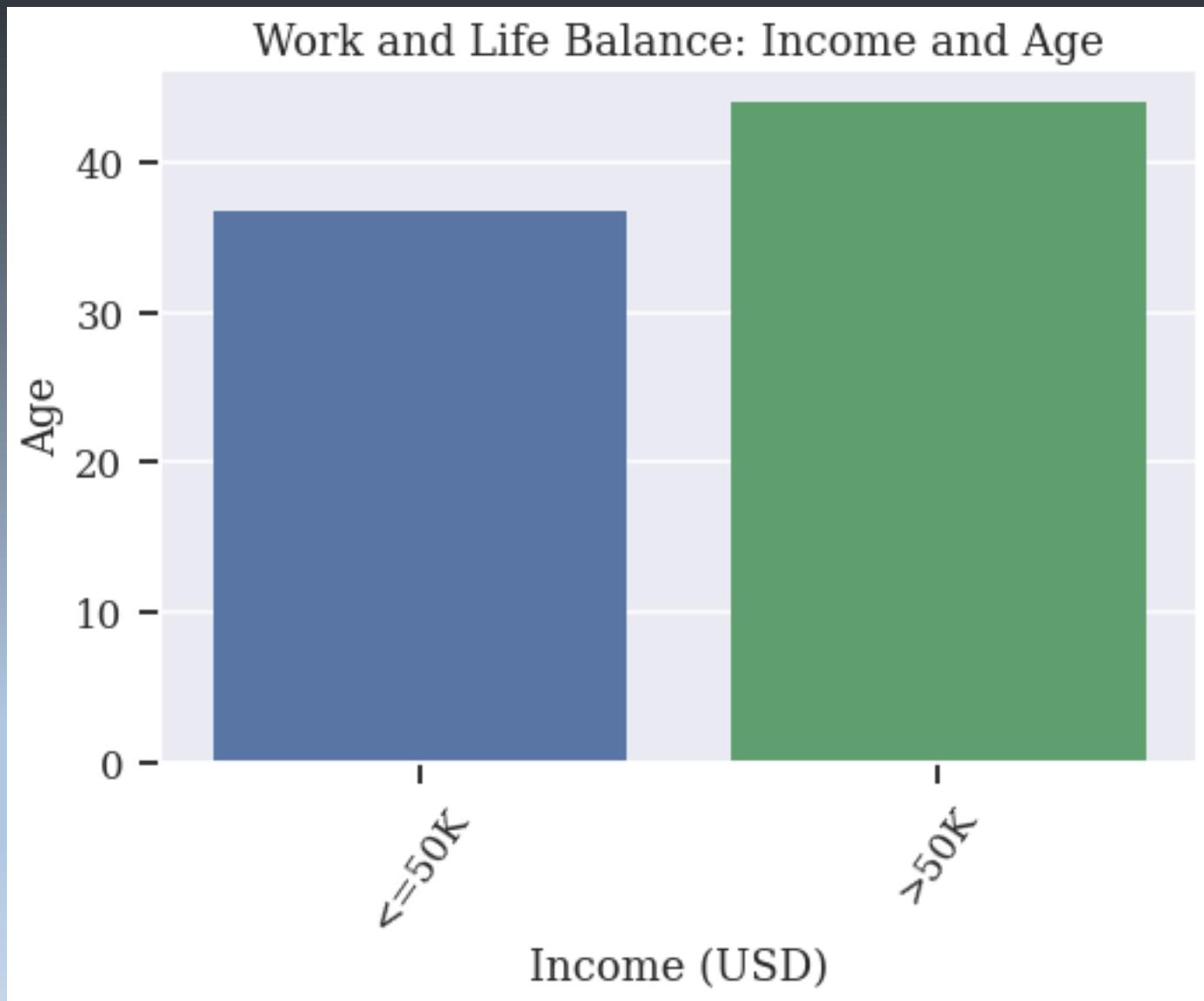
Data-This data is more than dirty



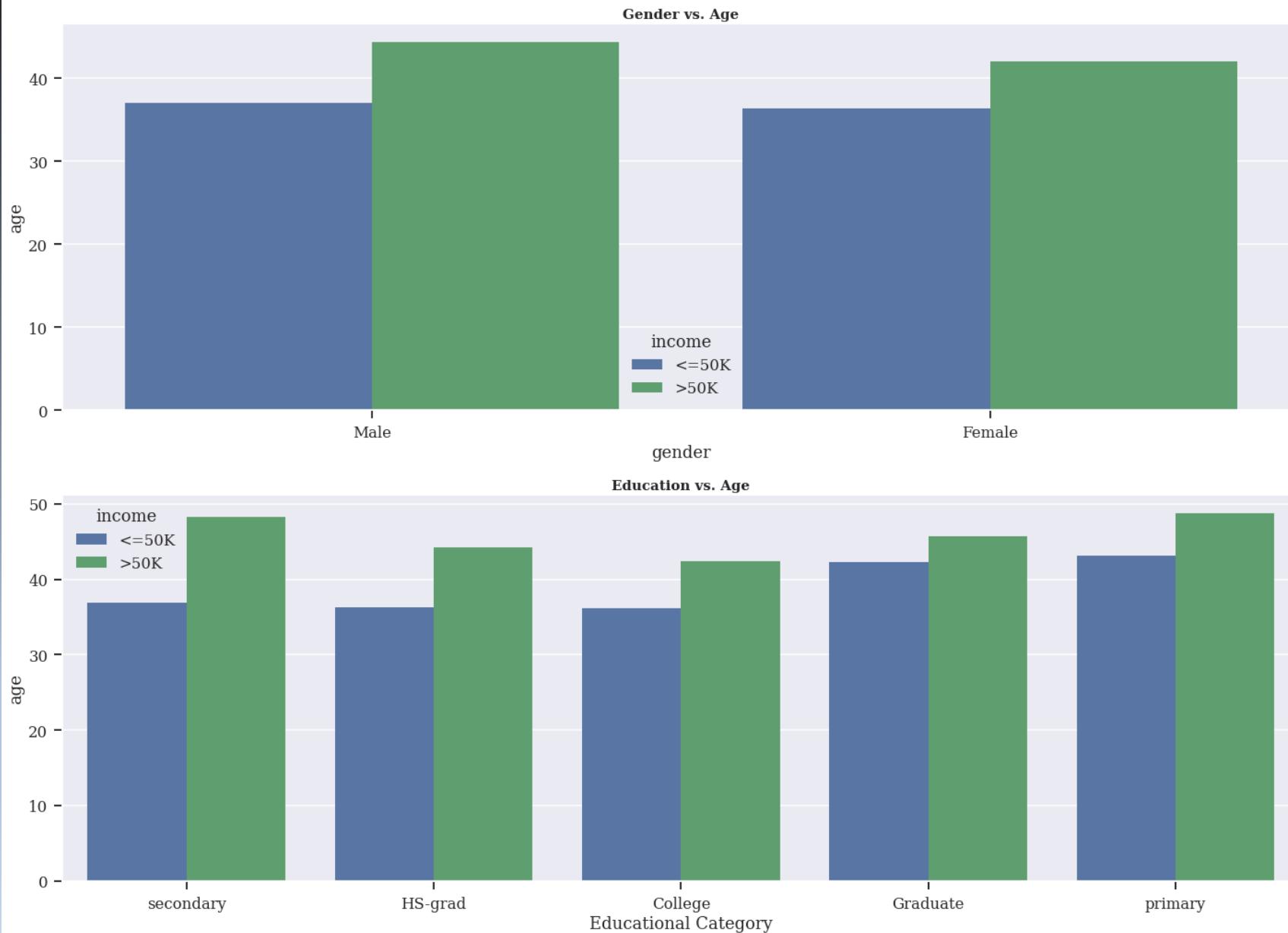
Education:
Financial Literacy

Possible Actions:
Reorganizing Our Thoughts

Visual #1 : Age and Income



Age and Income Comparing Gender and Education



Visual #2: Other Factors

Limitations

1

Race

2

Gender

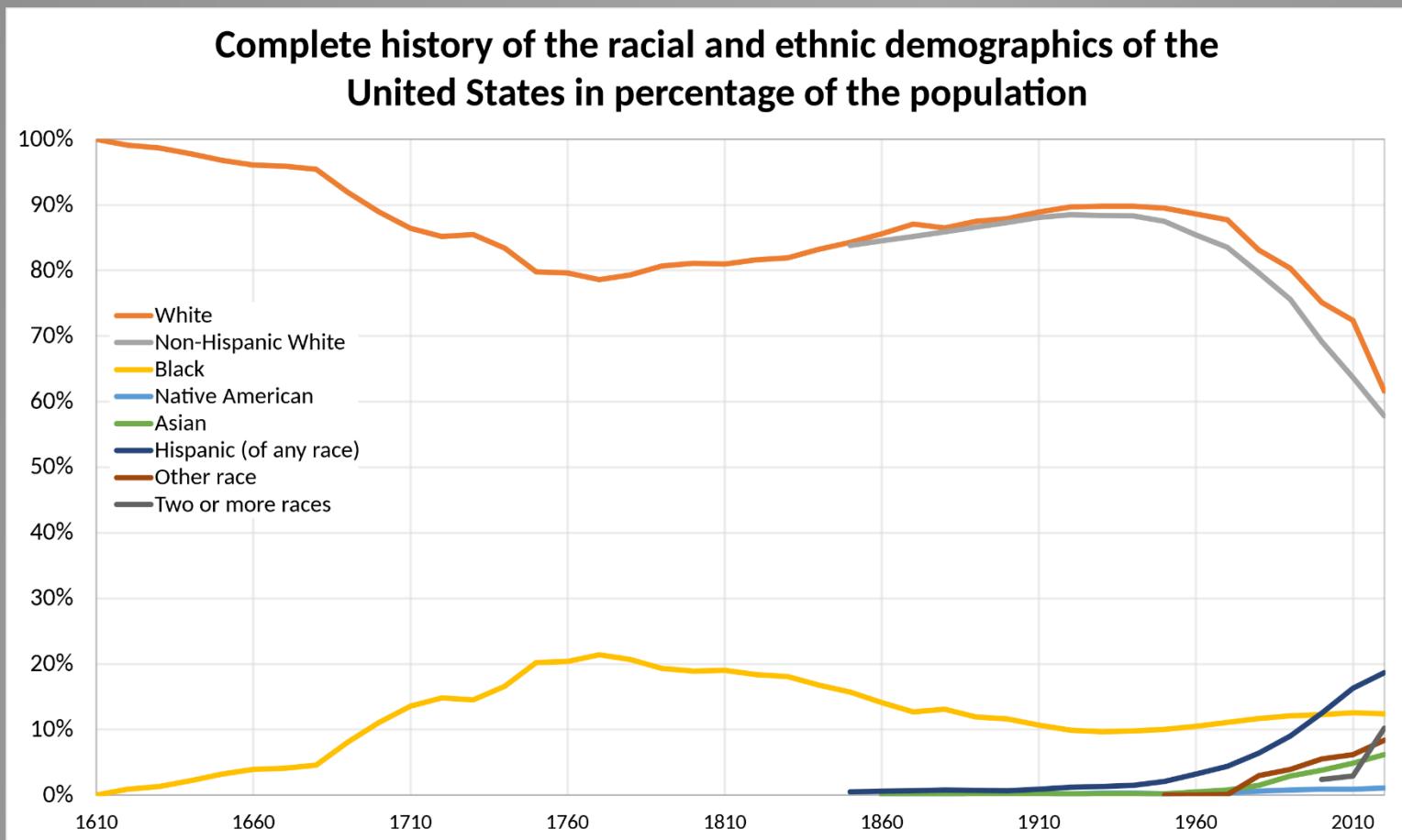
3

Relationship

4

Your
Thoughts

Race Overview



Other Actions

1. More Frequent Census
2. Quicker release
3. Access to Raw Data
4. Transparency
 - a. Date
 - b. Sampling
 - c. Organization



As data
scientists
unprejudiced curiosity
and an ability to
change our mind about
a data question



Thoughts and Questions?



Thank You!

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