STAT 3220 Group Project

KHL

~~Continued GroupBy Exploration~~ <u>This chunk is unnecessary; preserved for potentially useful code</u>

Pledege

Please type your names in the appropriate space below. Failing to do so will result in a 0 on this assignment.

"We have neither given nor received unauthorized help on this assignment"

- Member 1: Kimberly Liu
- Member 2: Hadley McQuerrey
- Member 3: Luke Schueuer
- Member 4:

Background

Data Description

Exploratory Data Analysis

Conclusion

Appendix A: Data Dictionary

Race | Race | Desc |
Highest Education | H_ED | Desc |
Gender | SEX | Desc |
Total Household Income | TOT_IN | Desc |
Total Personal Earnings | PEARNVAL | Desc |
Marital Status | MARITL | Desc |
Health Status | HEA | Desc |
Previous Year of Residence | RES_DIV | Desc |

Appendix B: Data Rows

	Race	Highest_Education	Gender	PTOT_R	PEARNVAL	A_MARITL	HEA	MIG_DIV
1	1	39	2	22	52500	1	3	1
2	1	39	1	30	56000	1	3	1
3	1	39	1	18	34000	1	3	1
4	1	36	2	9	0	1	3	1
5	1	39	2	17	40000	5	2	1
6	1	39	2	1	0	5	5	1

Appendix C: References

Background

1. List your background citations here.

Data

1. List your data citations here Codebook for 2020: https://www2.census.gov/programs-surveys/cps/datasets/2020/march/ASEC2020ddl_pub_full.pdf Download for 2020: https://www.census.gov/data/datasets/2020/demo/cps/cps-asec-2020.html

Codebook for 2021: https://www2.census.gov/programs-surveys/cps/datasets/2021/march/asec2021_ddl_pub_full.pdf Download for 2021: https://www.census.gov/data/datasets/2021/demo/cps/cps-asec-2021.html