

STATUS OF OPPORTUNITY YOUTH IN SOUTH KING COUNTY



Figure 1 (see
comments)

Updated May
2020

Luluva Lakdawala
Jacob Prebys
Jason Wong

OUTLINE

- EDA
- VISUALIZATIONS
- EXPLANATION

Project Goal: Update current status of Opportunity Youth

- Who are the Opportunity Youth?

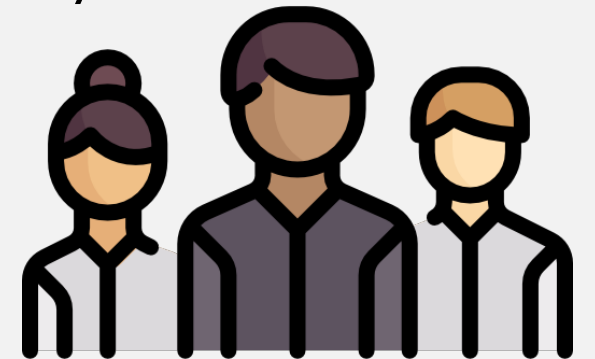


Figure 2 (see comments)

DATASET USED:

- ACS
- PUMS
- PUMAs

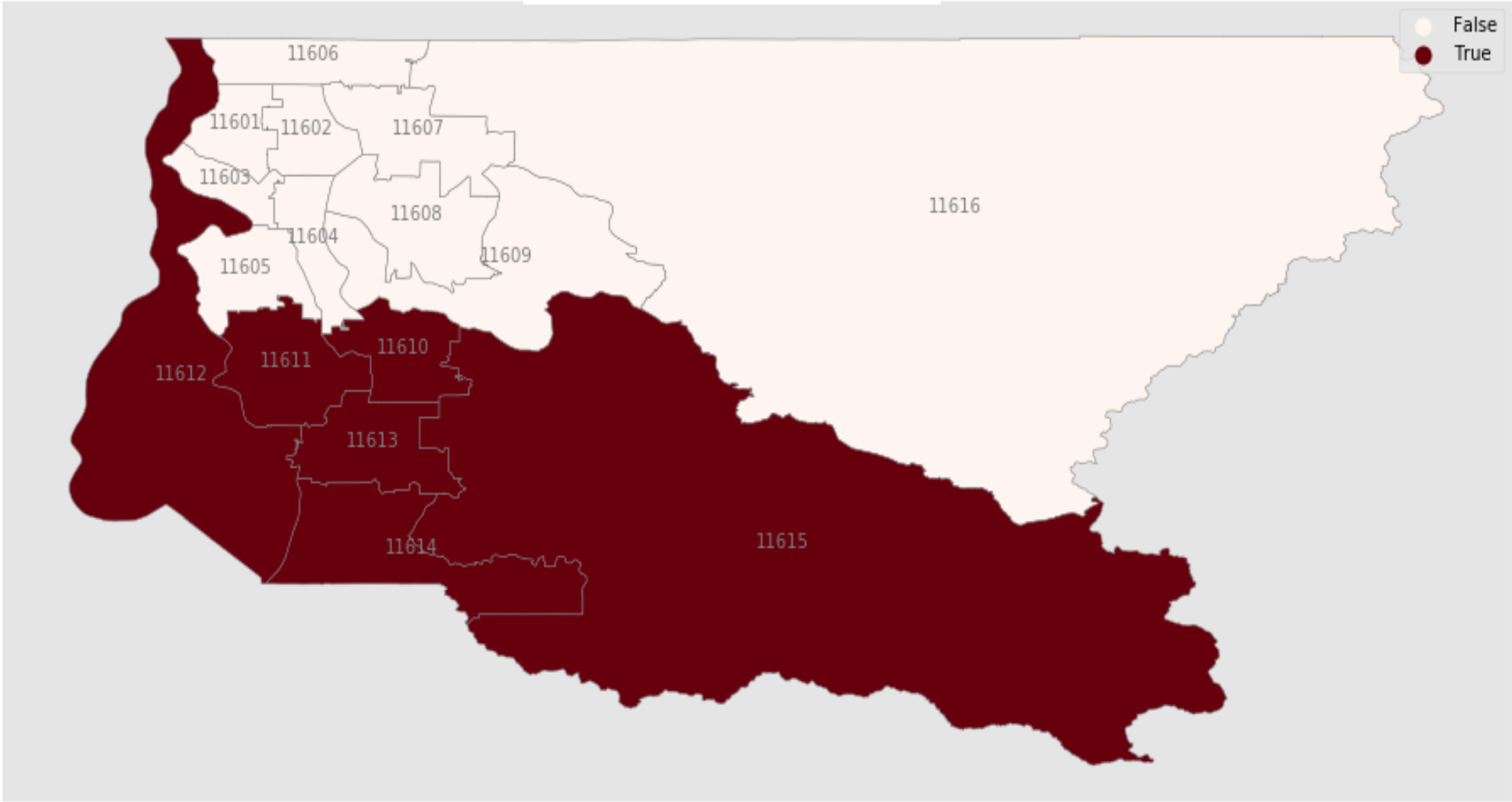


Figure 3. (see comments)

PROCESS

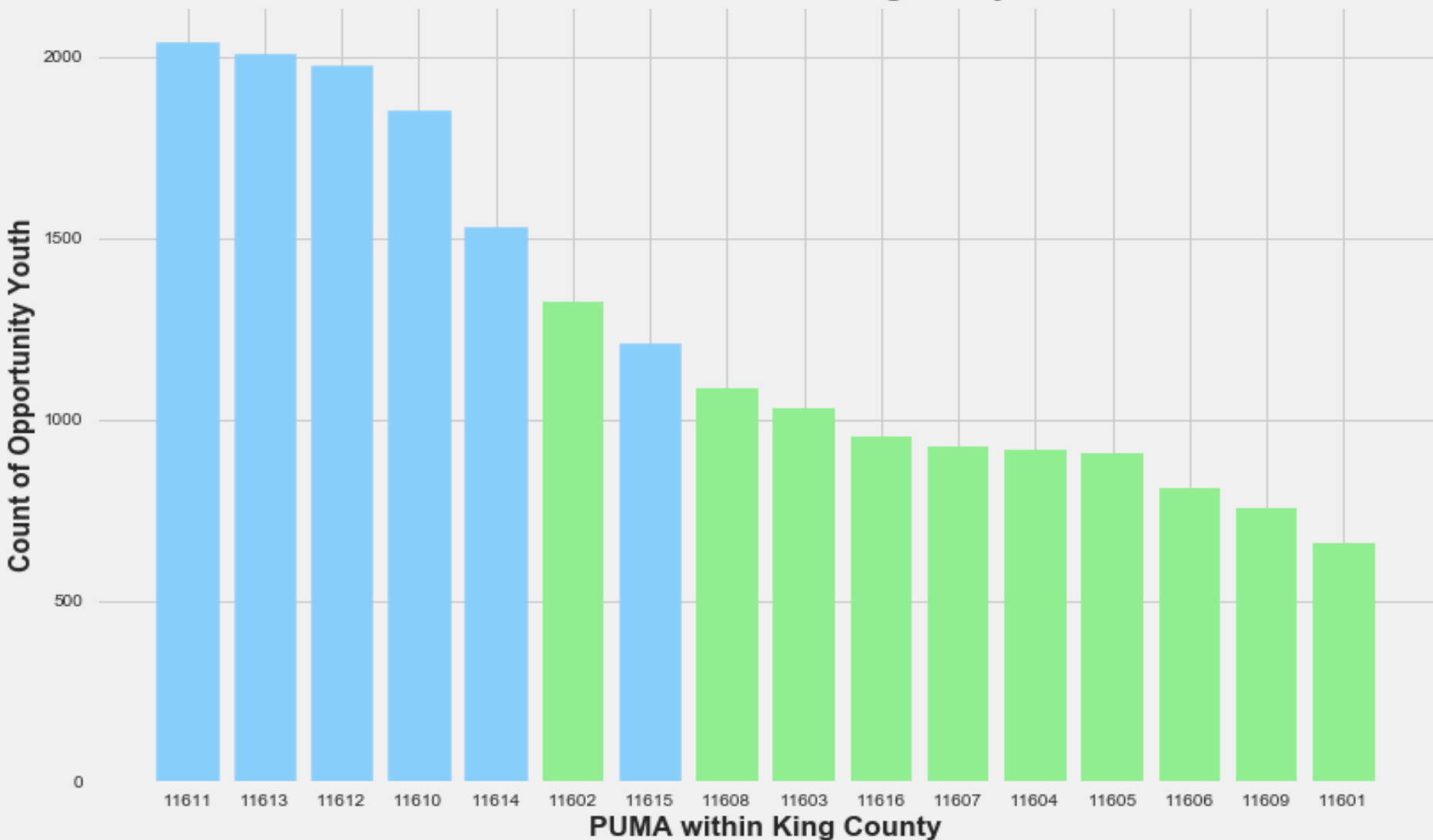
- CHOOSE VARIABLES
- FIND CORRECT PUMAS
- SORT DATA
- VISUALIZATIONS
- CONCLUSION

SOUTH KING COUNTY PUMAs



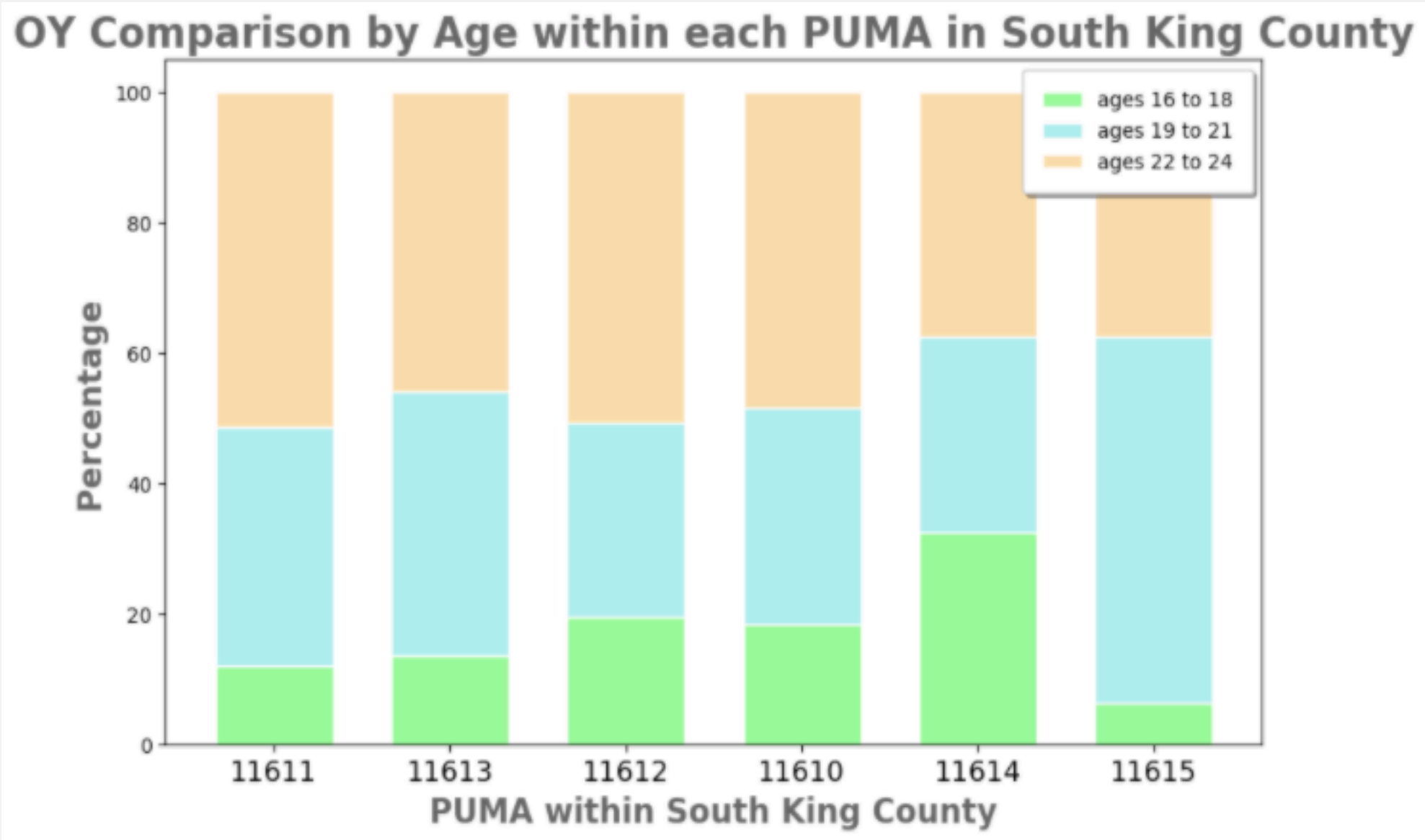
Opportunity Youth Estimate for King County

Total OY count = 19984 / South King County = 10614



GREATER NUMBER
OF OY IN SOUTH
KING COUNTY

SOUTH PUMAS BY AGE



	16-18		19-21		22-24		CURRENT TOTALS		2016
TOTAL POPULATION	100 %	30,141	100%	25,486	100%	30,256	100%	85,883	139,735
Opportunity Youth	6%	1,815	15%	3,902	16%	4,897	12%	10,614	18,817
Working Without Diploma	15%	4,377	6%	1,630	6%	1,705	9%	7,712	5,513
Not an Opportunity Youth	80%	23,949	79%	19,954	78%	23,654	79%	67,557	115,405
OPPORTUNITY YOUTH	100 %	1,815	100%	3,902	100%	4,897	100%	10,614	18,817
No Diploma	50%	916	29%	1112	28%	1349	32%	3377	5,639
HS Diploma or GED	43%	781	56%	2176	44%	2135	48%	5092	7,401
Some College, no Degree	7%	118	13%	521	20%	1000	15%	1639	3,608
Degree(Associat or higher)	0%	0	2%	93	8%	413	5%	506	2,169

EVALUATION

- OPPORTUNITY YOUTH HAS DECREASED TO A TOTAL OF 11,115.
- PUMA WITH THE GREATEST NUMBER OF OY
- FACTORS
 - TRAVEL TIME
 - CHILDREN
 - 1028 OUT OF 5,665 FEMALE OY HAVE GIVEN BIRTH WITH THE PAST 12 MONTHS
 - COGNITIVE
 - 1182 OUT OF 11,115 OY HAVE COGNITIVE DIFFICULTY

SOURCES

- US CENSUS BUREAU. (2020, APRIL 22). ABOUT THE SURVEY. RETRIEVED FROM [HTTPS://WWW.CENSUS.GOV/PROGRAMS-SURVEYS/ACS/ABOUT.HTML](https://www.census.gov/programs-surveys/acs/about.html)
- US CENSUS BUREAU. (2020, APRIL 17). PUMS DOCUMENTATION. RETRIEVED FROM [HTTPS://WWW.CENSUS.GOV/PROGRAMS-SURVEYS/ACS/TECHNICAL-DOCUMENTATION/PUMS.HTML](https://www.census.gov/programs-surveys/acs/technical-documentation/pums.html)
- YOHALEM, N., COOLEY, S. 2016. "OPPORTUNITY YOUTH IN THE ROAD MAP PROJECT REGION". COMMUNITY CENTER FOR EDUCATION RESULTS. AVAILABLE AT: [HTTPS://BIT.LY/2P2XRF3](https://bit.ly/2P2XRF3)
- ANDERSON, T., BRAGA, B., DERRICK-MILLS, T., DODKOWITZ, A., PETERS, E., RUNES, C., AND WINKLER, M. 2019. "NEW INSIGHTS INTO THE BACK ON TRACK MODEL'S EFFECTS ON OPPORTUNITY YOUTH OUTCOMES". URBAN INSTITUTE. AVAILABLE AT: [HTTPS://BIT.LY/2BuCLR1](https://bit.ly/2BuCLR1)

THANK YOU!

Luluva Lakdawala -- luluayusuf@gmail.com

Jacob Prebys -- jakers991@gmail.com

Jason Wong -- jwong853@gmail.com