

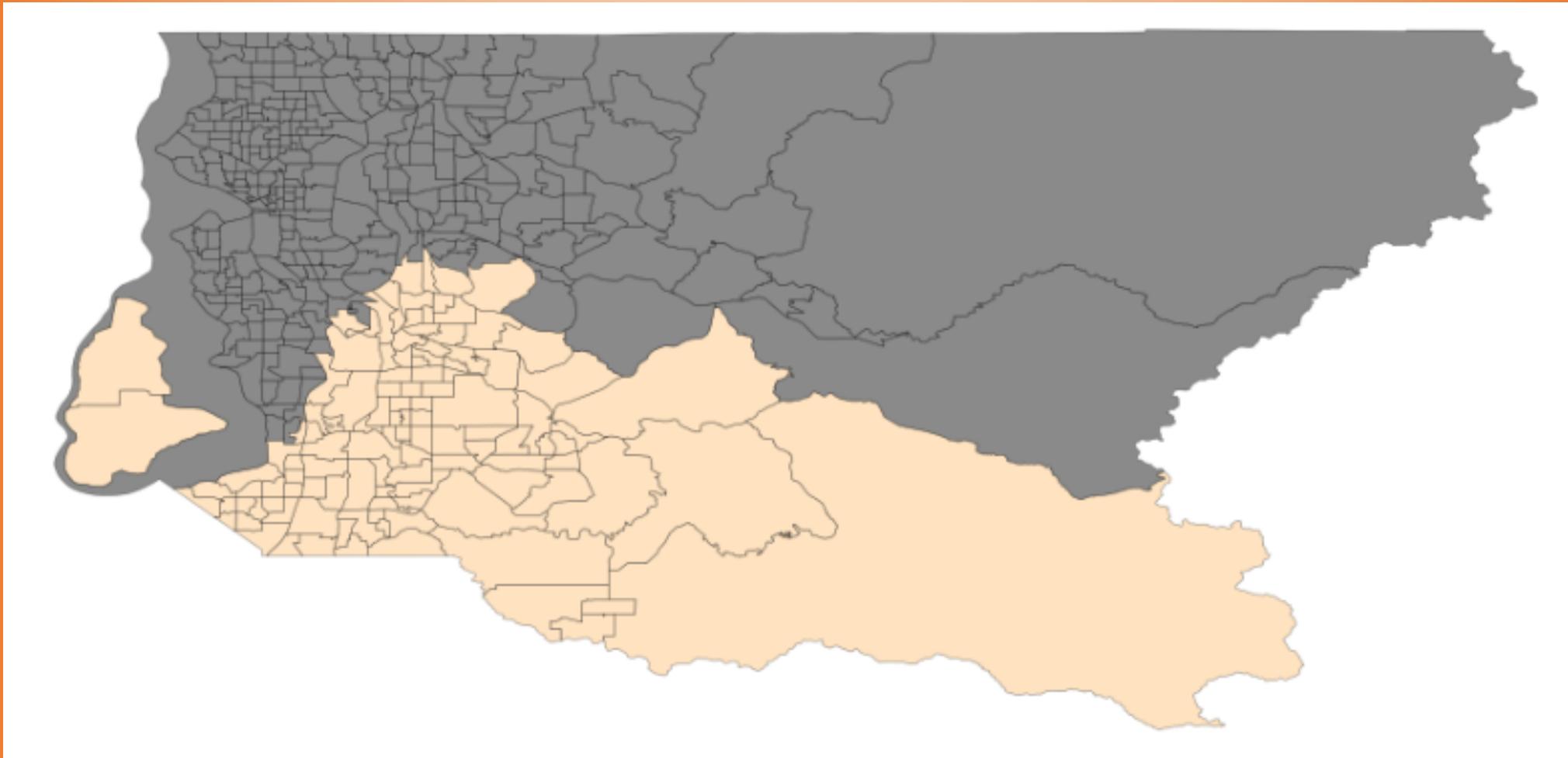
# **Opportunity Youth 2017 Update: Mod\_1 Project**

**Nuno, Jim and Marwan**

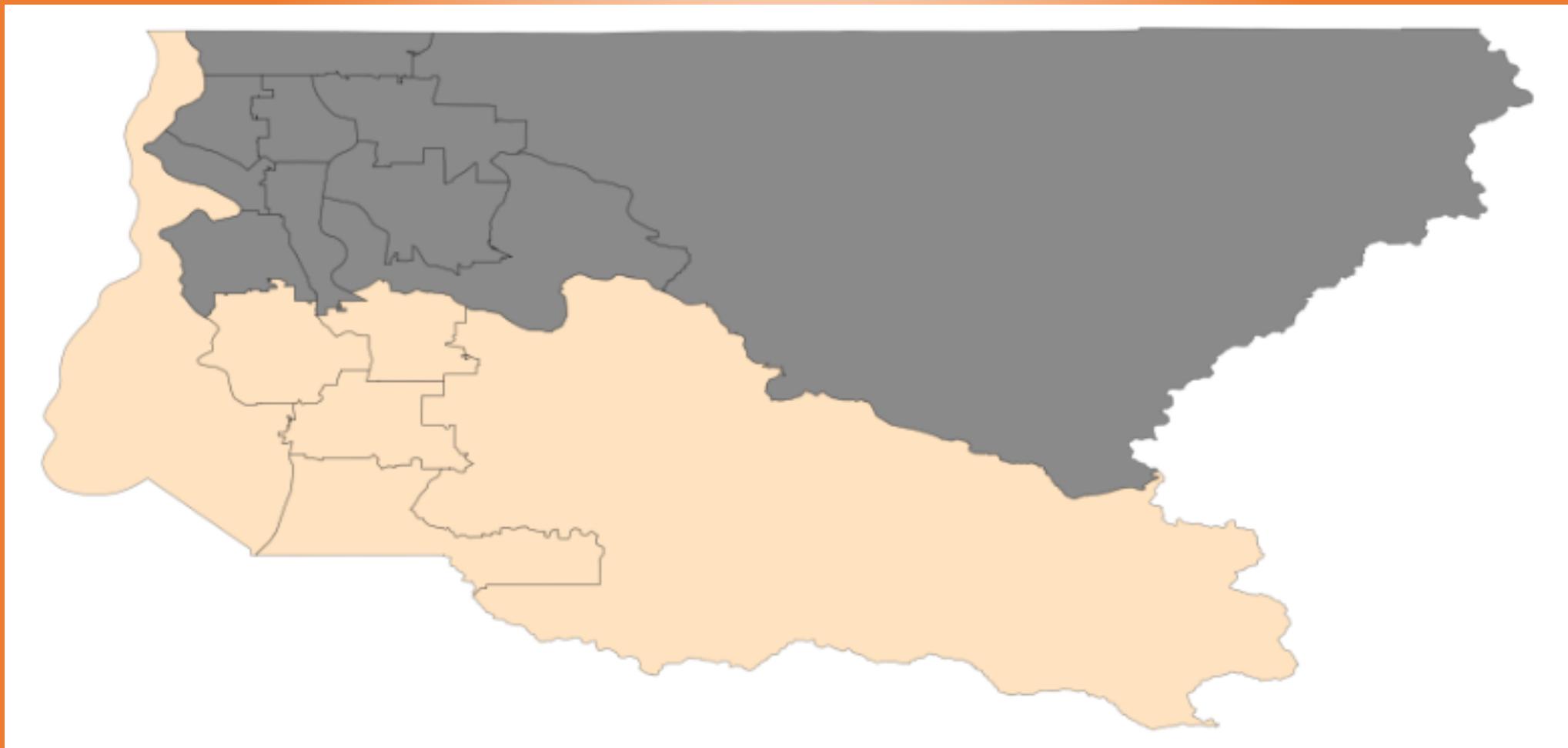
# Our Aims

- Map the Southern area of King County in relation to the whole county
- An updated 2017 estimate for the number of Opportunity Youths in South King County broken down by Public Use Microdata Area (PUMA).
- Update the 2016 table found in the “Opportunity Youth in the Road Map Project Region” report and a visualisation that highlights trends between 2016 and current data.
- Create a choropleth map of the count of OY by PUMA within South King County
- Identify industries where most workers are aged 29 or younger

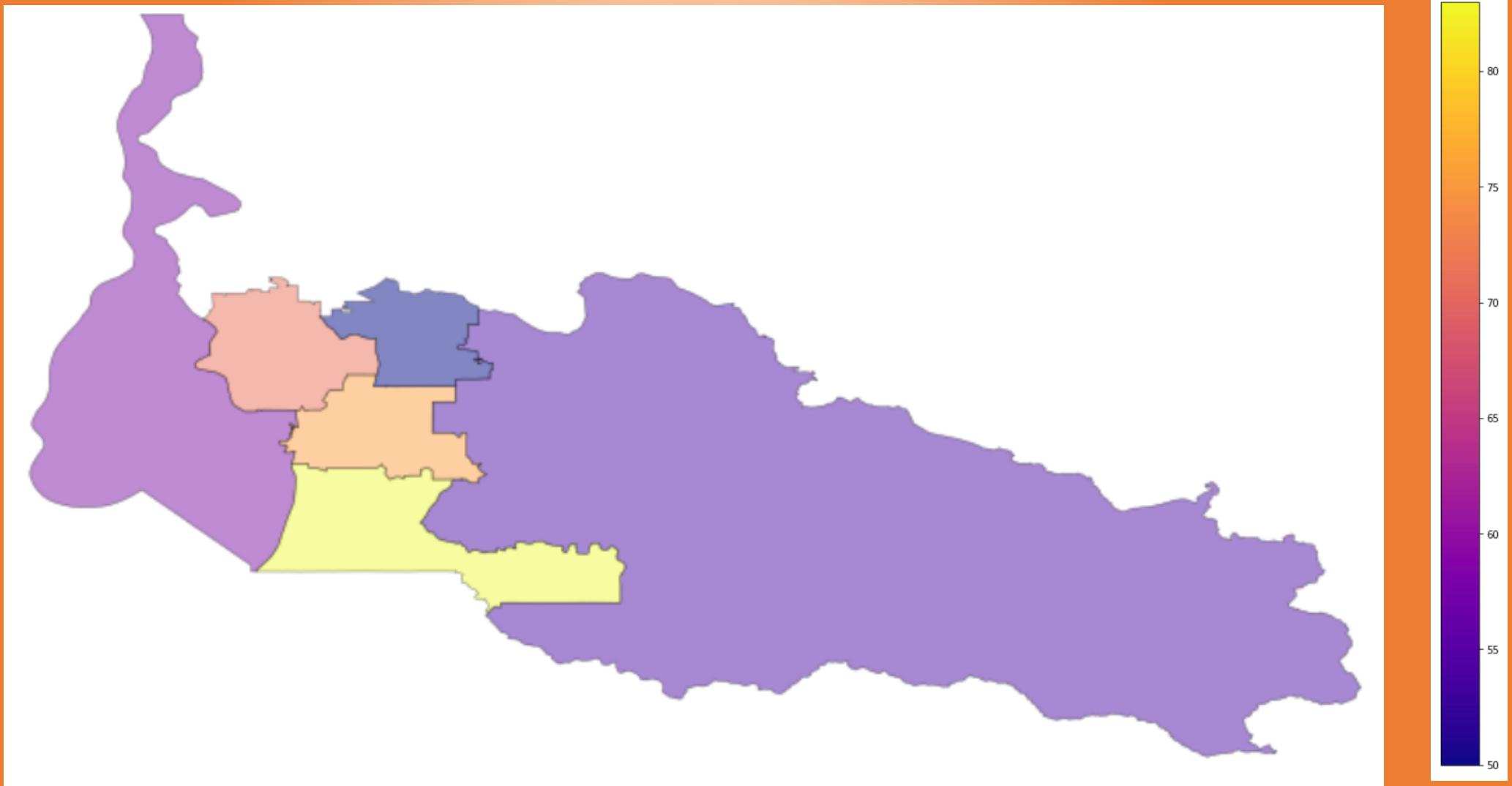
# Map of South King County by Tract Code



# Map of South King County by PUMA Code



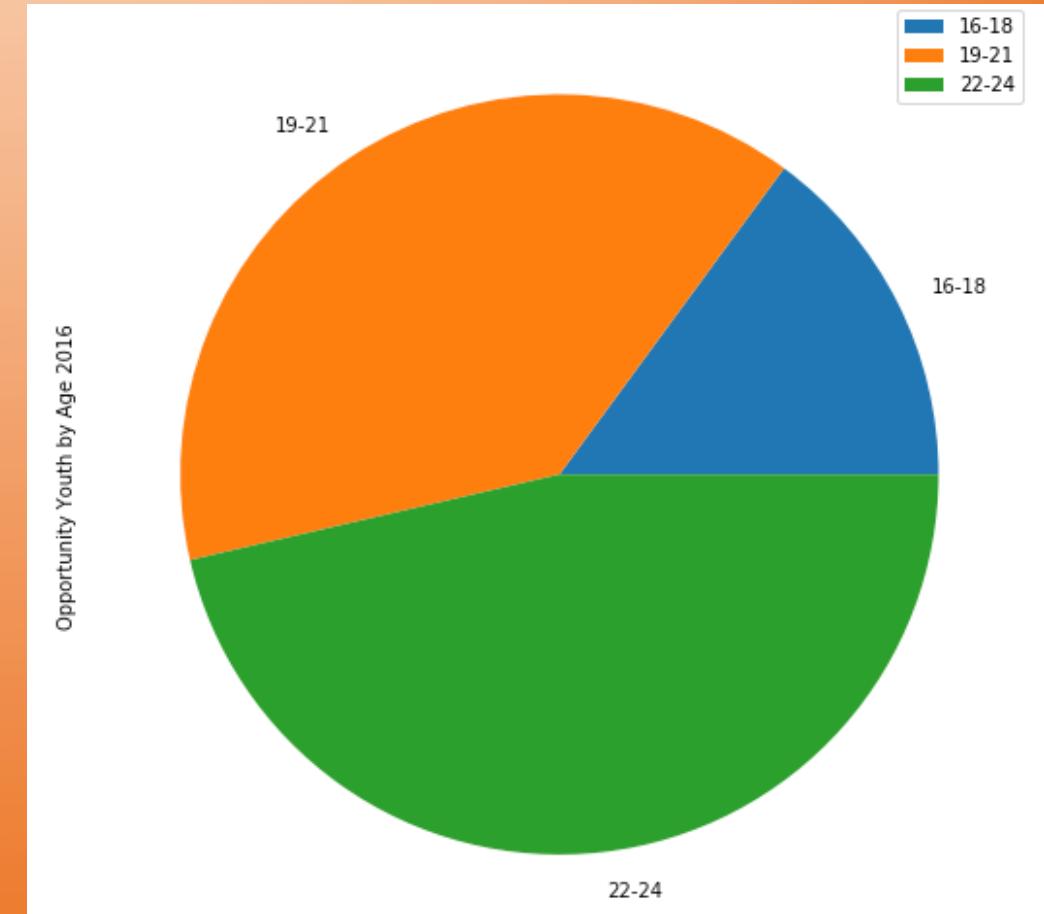
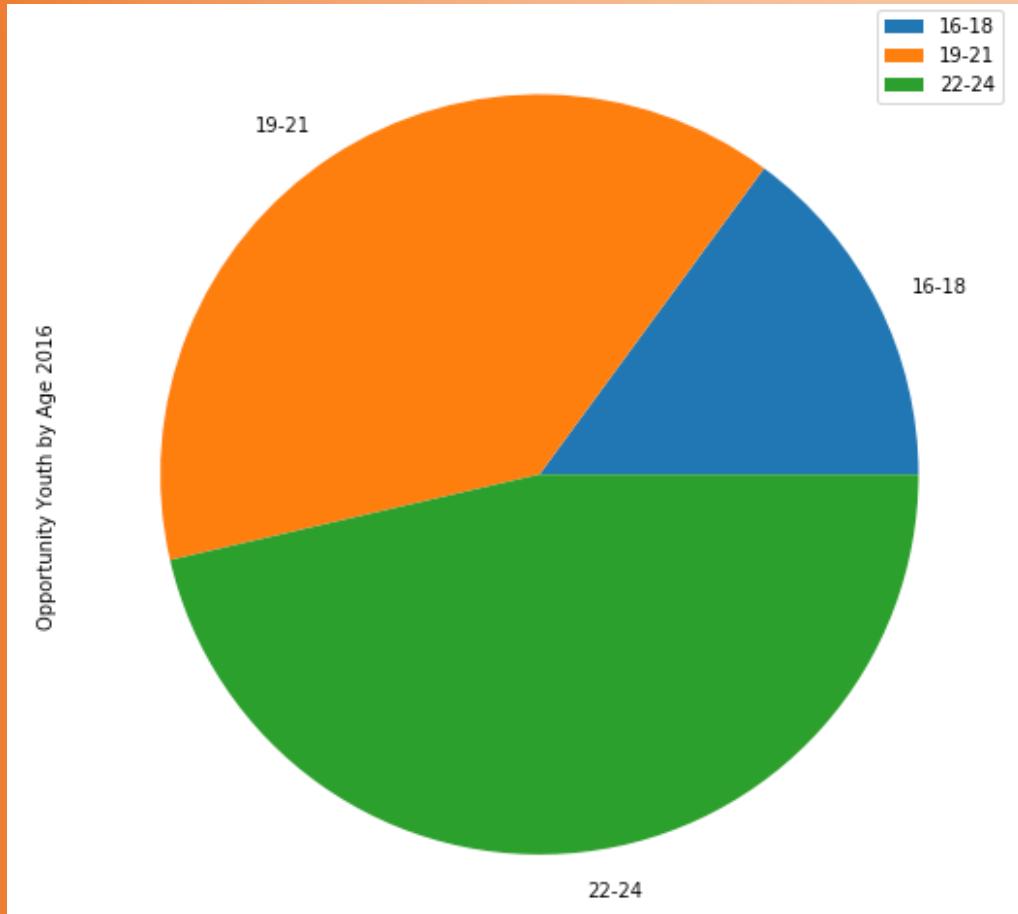
# Choropleth Map of Southern King County by no. of Opportunity Youth



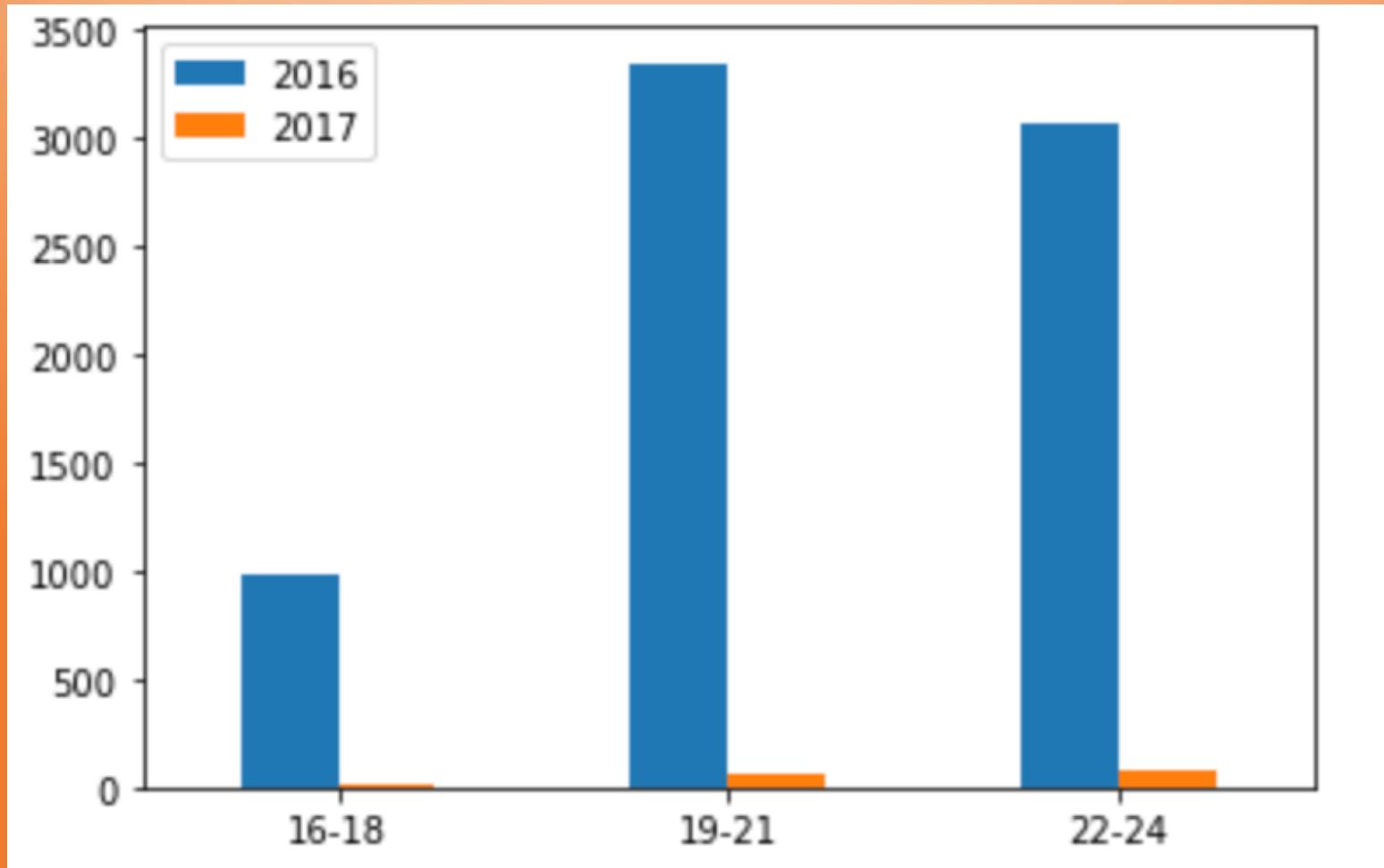
# An updated 2017 table of Opportunity Youth in South King County

	<b>16-18 (%)</b>	<b>16-18</b>	<b>19-21 (%)</b>	<b>19-21</b>	<b>22-24 (%)</b>	<b>22-24</b>	<b>Totals (%)</b>	<b>Totals</b>
<b>Total Population</b>	100%	1236	100%	1178	100%	1464	100%	3878
<b>Opportunity Youth</b>	5%	61	12%	136	12%	173	10%	370
<b>Working without Diploma</b>	2%	19	10%	120	17%	245	10%	384
<b>Not an Opportunity Youth</b>	94%	1156	78%	922	71%	1046	81%	3124
	<b>16-18 (%)</b>	<b>16-18</b>	<b>19-21 (%)</b>	<b>19-21</b>	<b>22-24 (%)</b>	<b>22-24</b>	<b>Totals (%)</b>	<b>Totals</b>
<b>Opportunity Youth</b>	5%	64	13%	153	14%	208	11%	425
<b>No Diploma</b>	3%	41	5%	62	6%	81	5%	184
<b>HS diploma or GED</b>	2%	20	6%	69	5%	73	4%	162
<b>Some college, no degree</b>	0%	3	1%	17	2%	35	1%	55
<b>Degree (Associate or higher)</b>	0%	0	0%	5	1%	19	1%	24

# Visualisations comparing 2016 and 2017 OY Data



# Visualisations comparing 2016 and 2017 OY Data



# Industries where most workers are aged 29 or younger

- Accommodation and Food Service
- Retail Trade
- Transportation and Warehousing