

Incidents Per Year

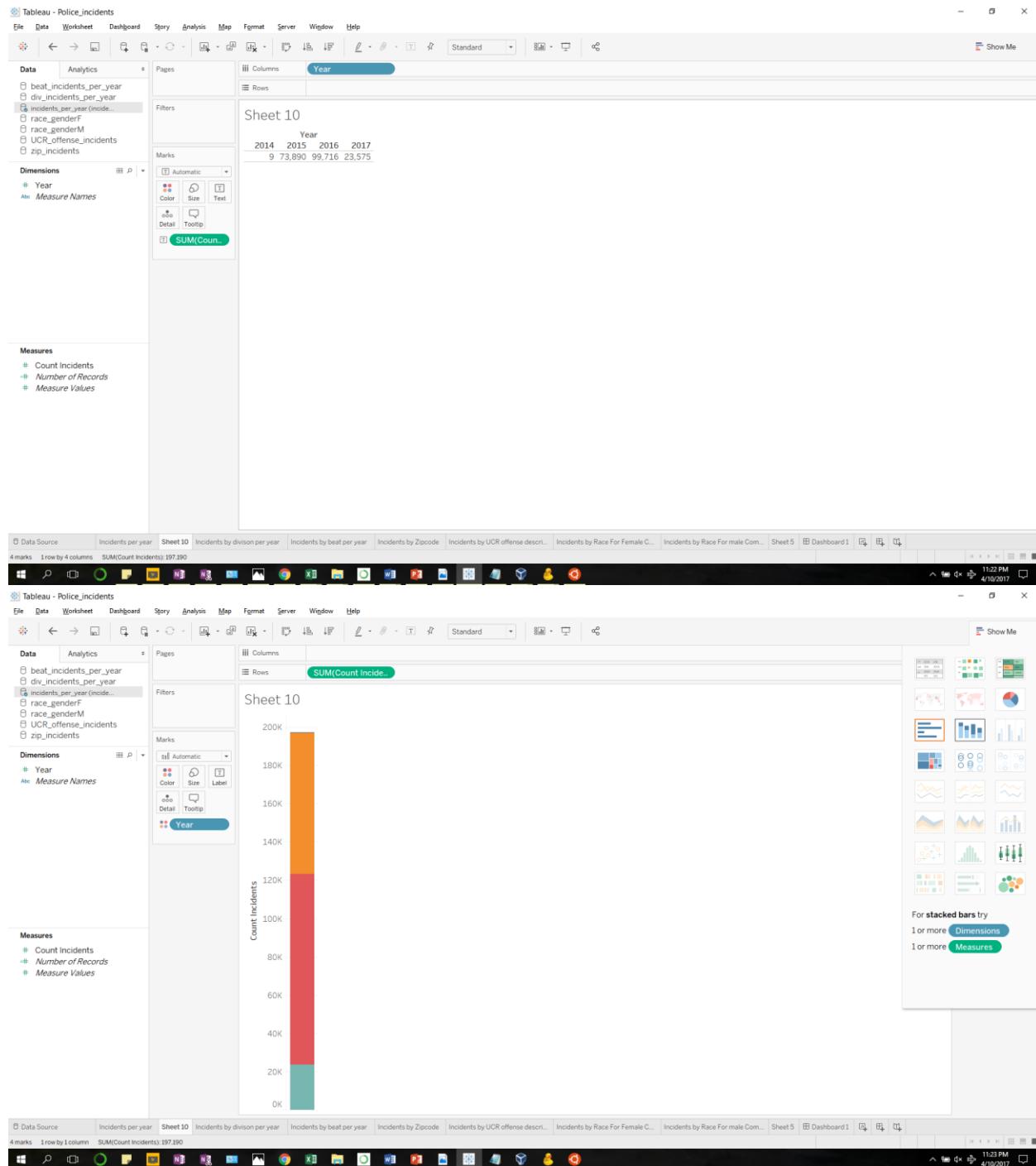
Import file - incidents_per_year.txt

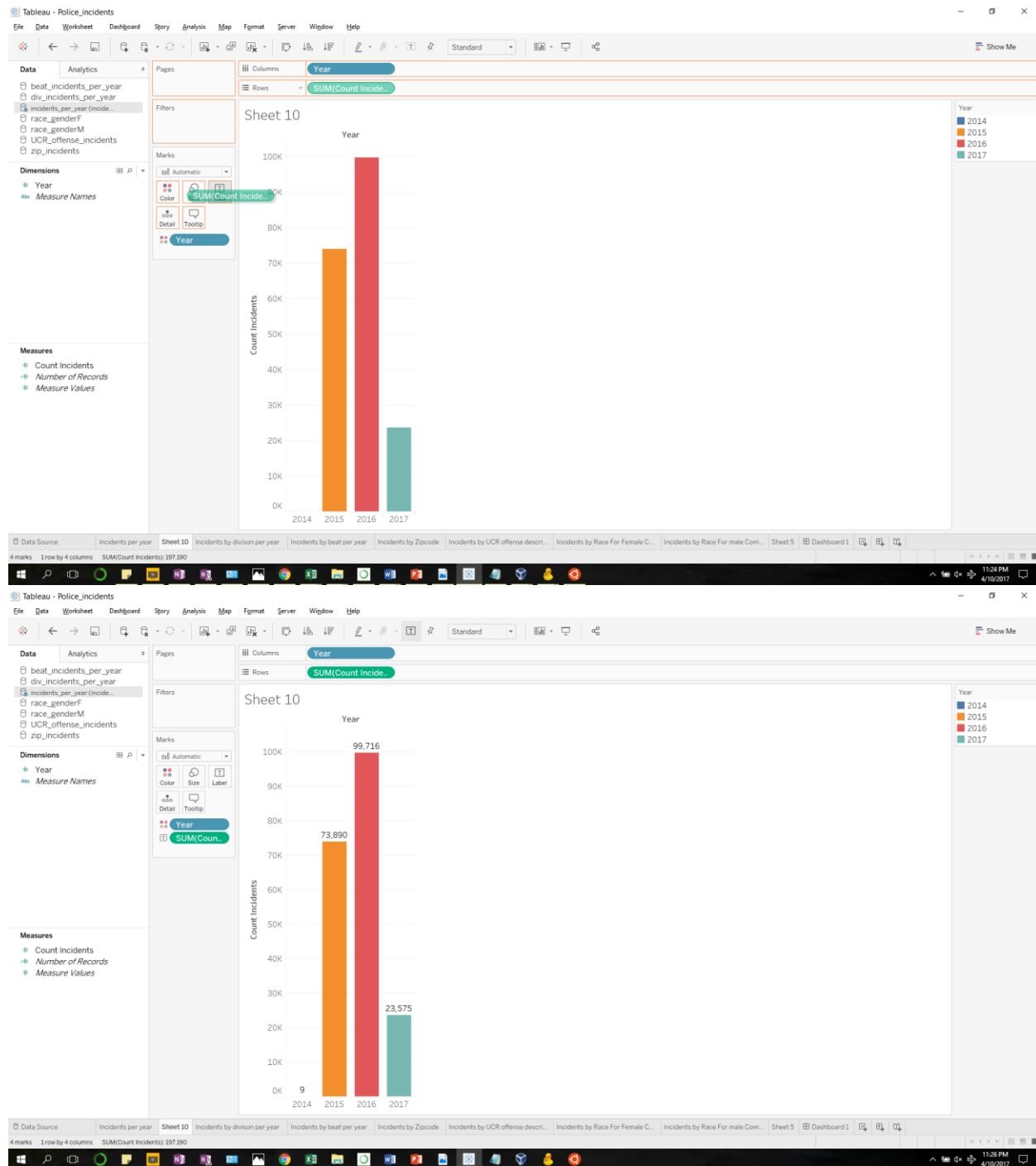
The image consists of three vertically stacked screenshots of the Tableau software interface, specifically focusing on the 'Year' dimension in the context menu.

Screenshot 1: The 'Continuous' option is selected in the context menu for the 'Year' dimension. The menu also includes 'Dimension', 'Attribute', 'Measure', 'Discrete', 'Edit in Shelf', and 'Remove'. The 'Year' dimension is listed under 'Dimensions' in the left pane, and the 'Count Incidents' measure is listed under 'Measures'.

Screenshot 2: The 'Discrete' option is selected in the context menu for the 'Year' dimension. The menu options are identical to the first screenshot.

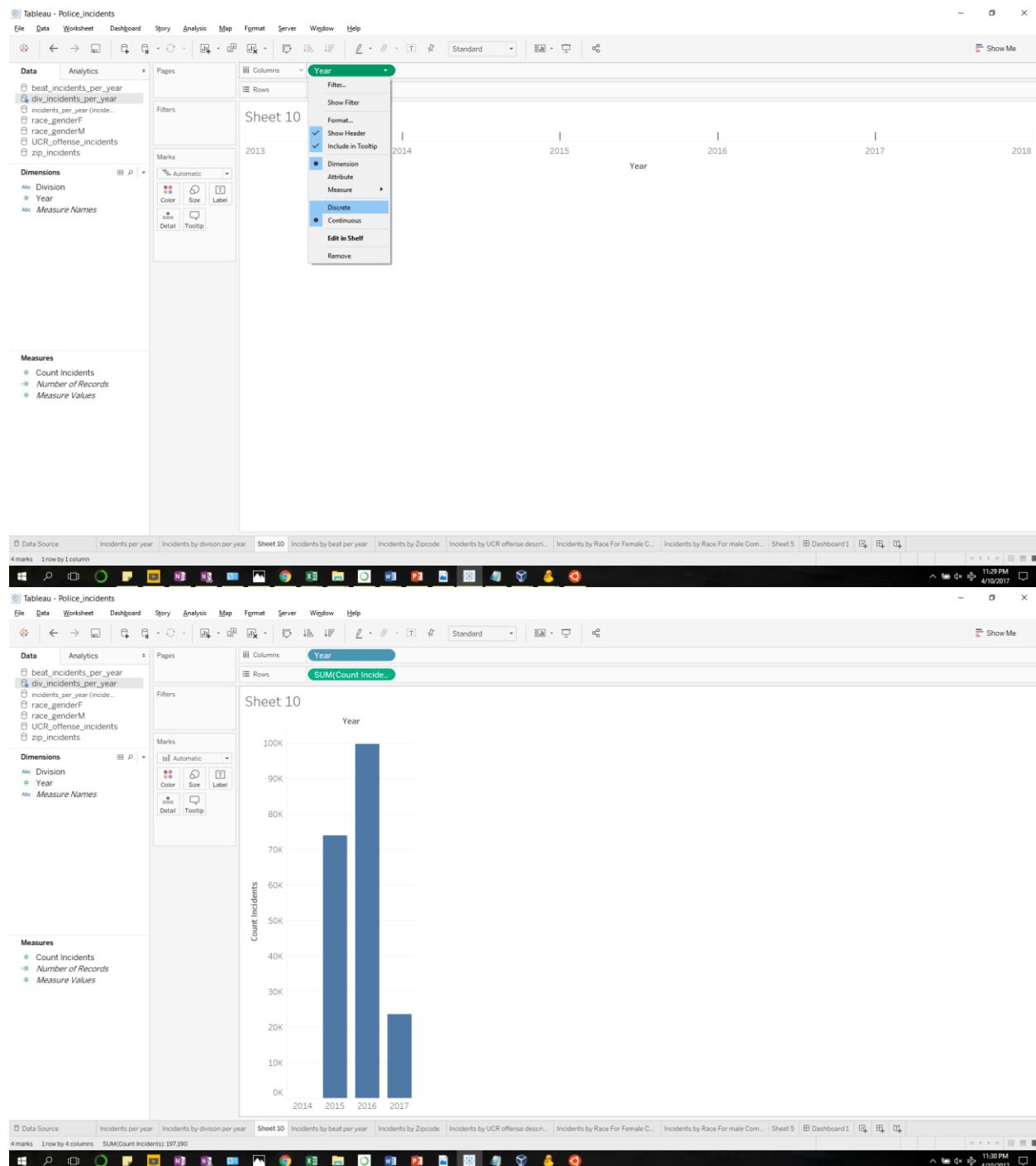
Screenshot 3: The 'Continuous' option is selected again in the context menu for the 'Year' dimension. The menu options are identical to the first screenshot.

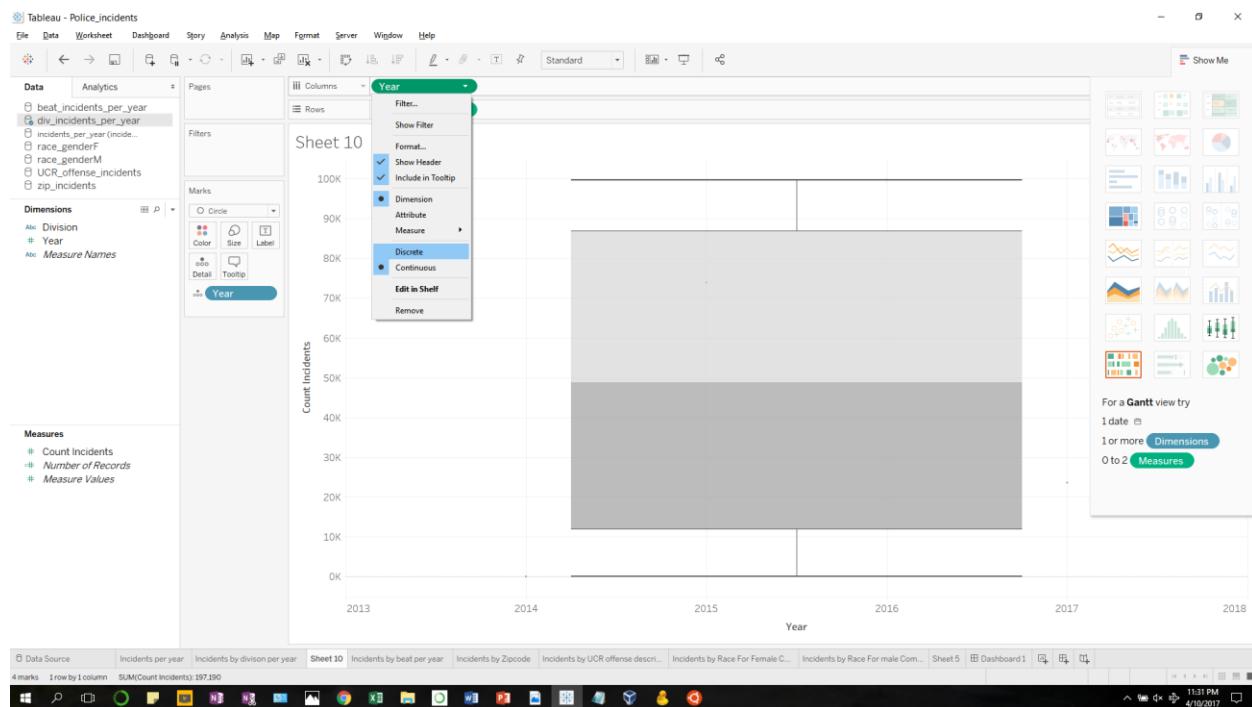
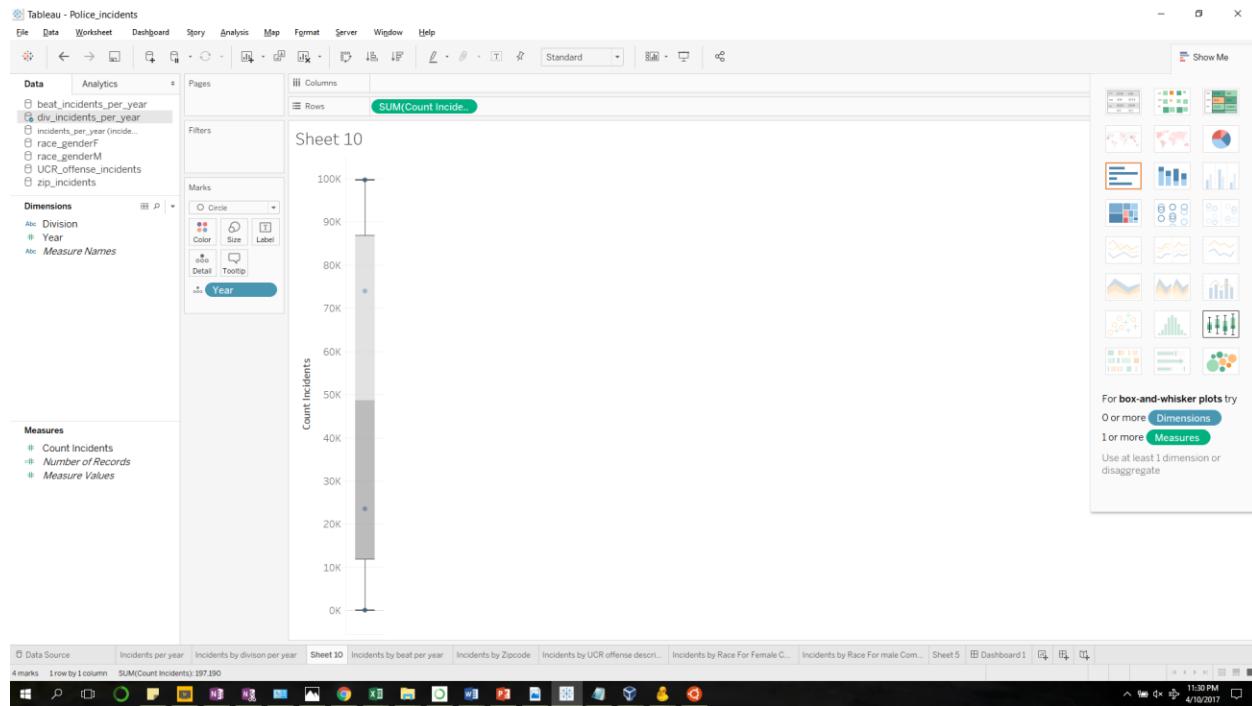


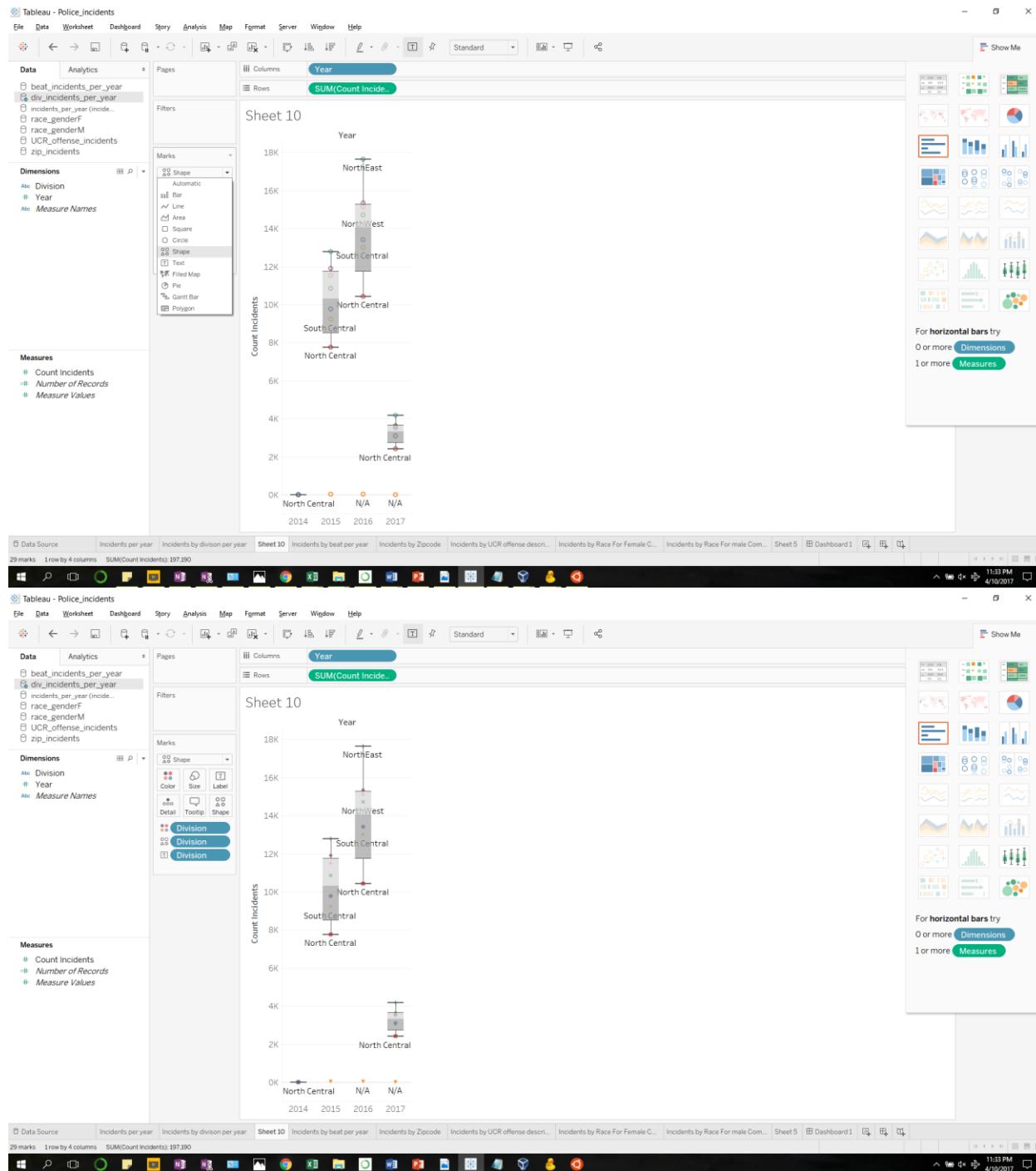


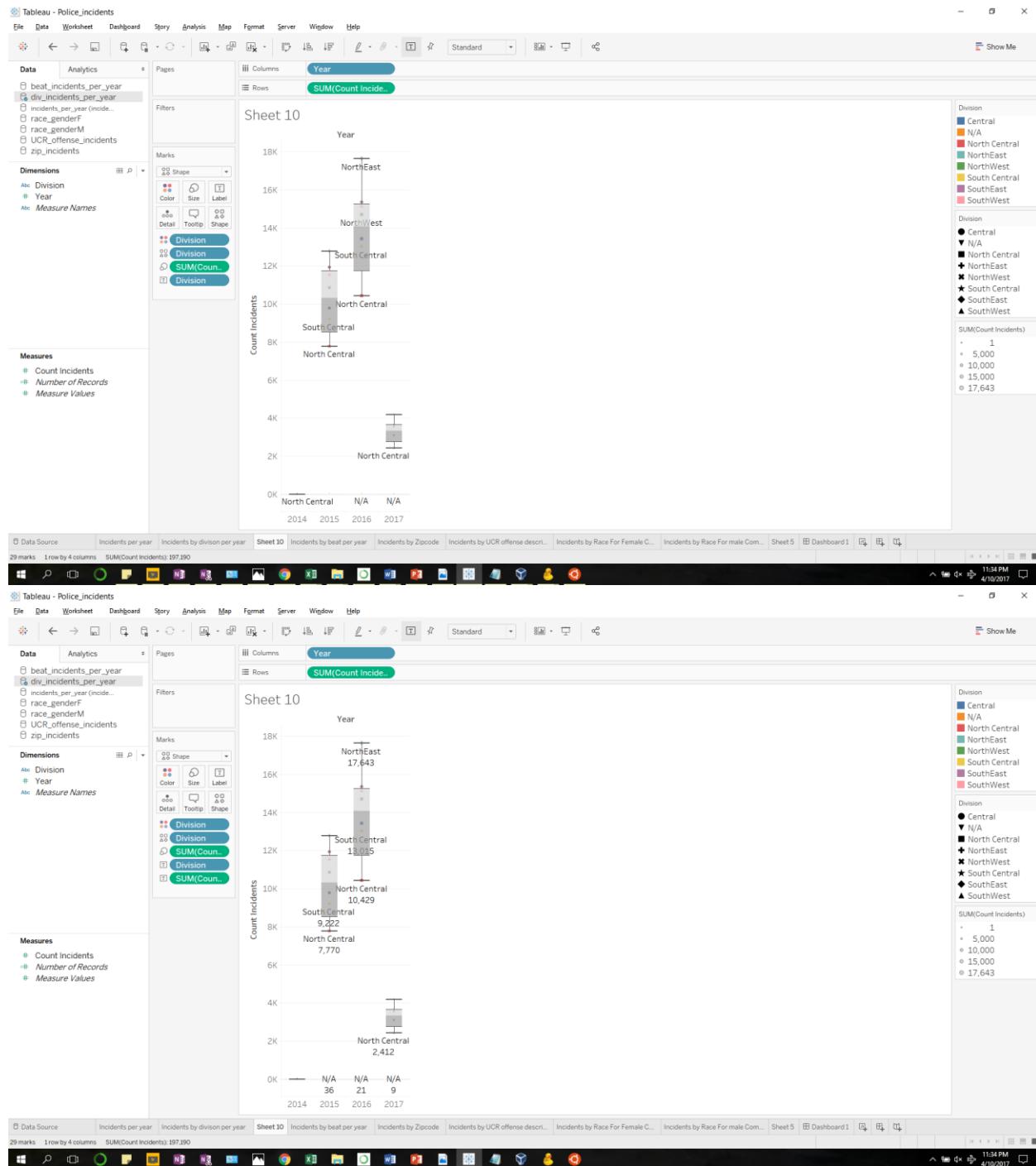
Incidents by division

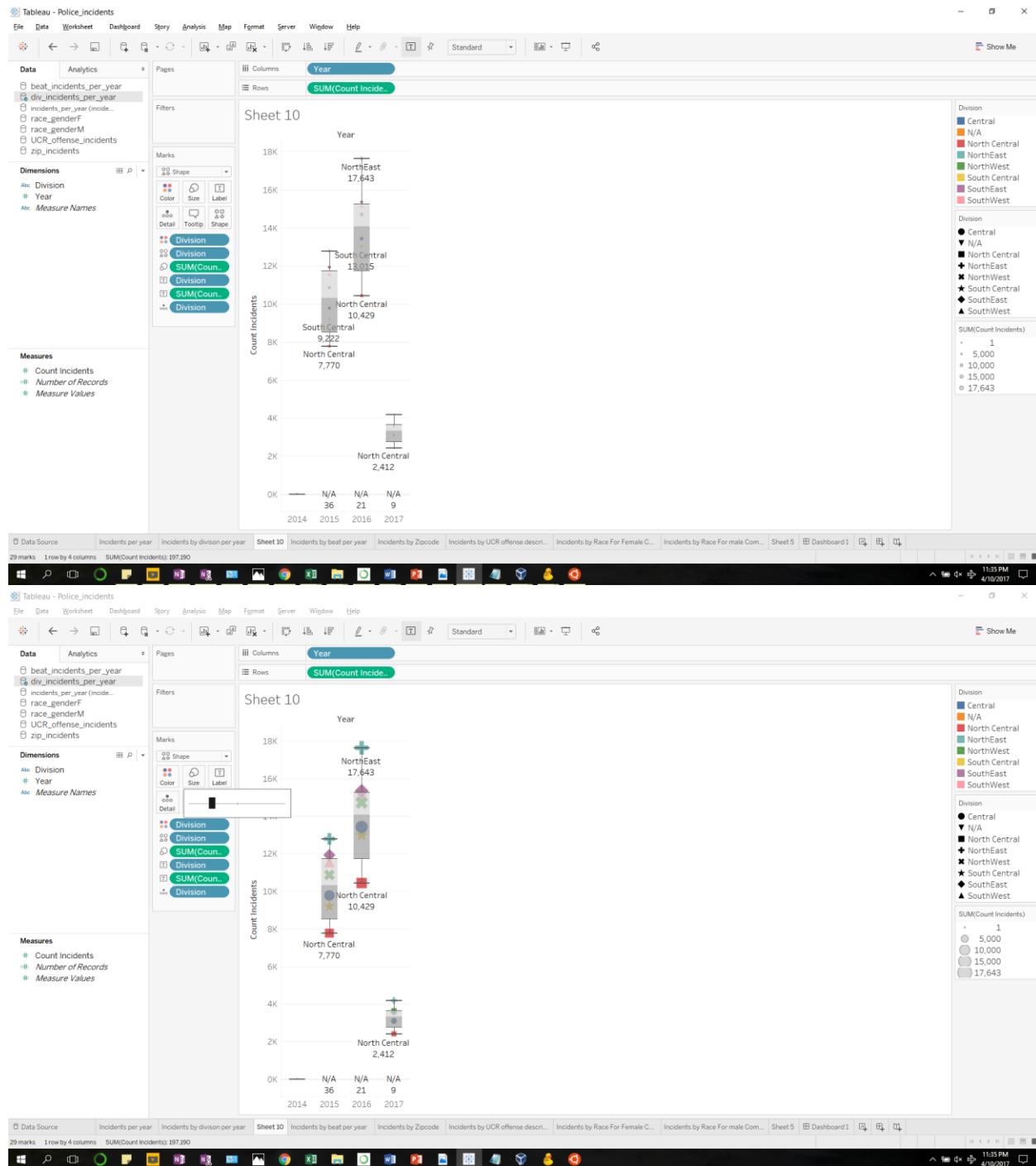
Import file - div_incidents_per_year.csv

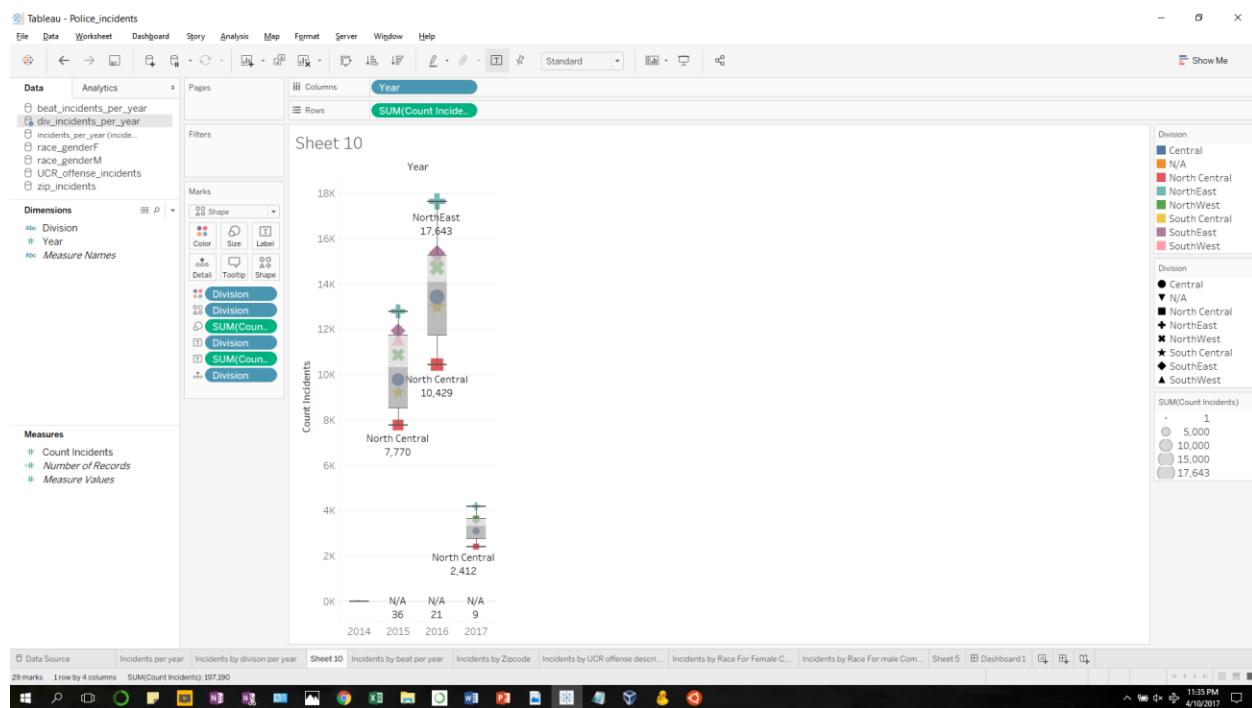






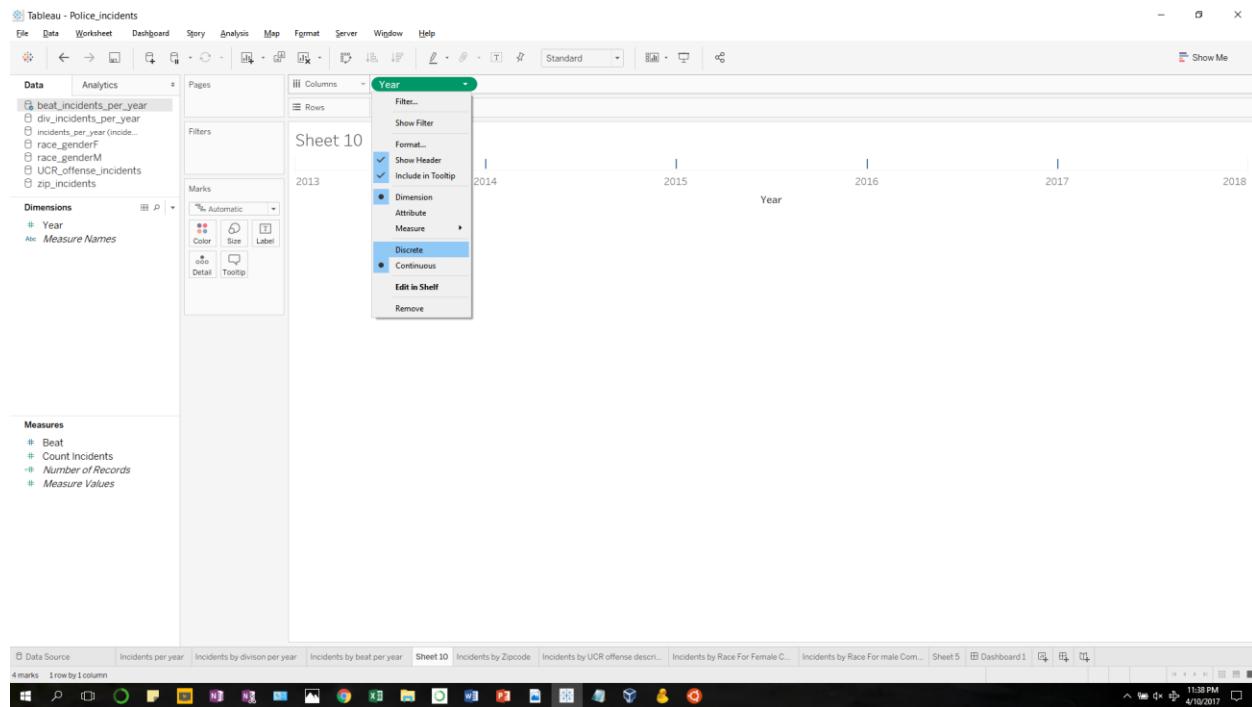


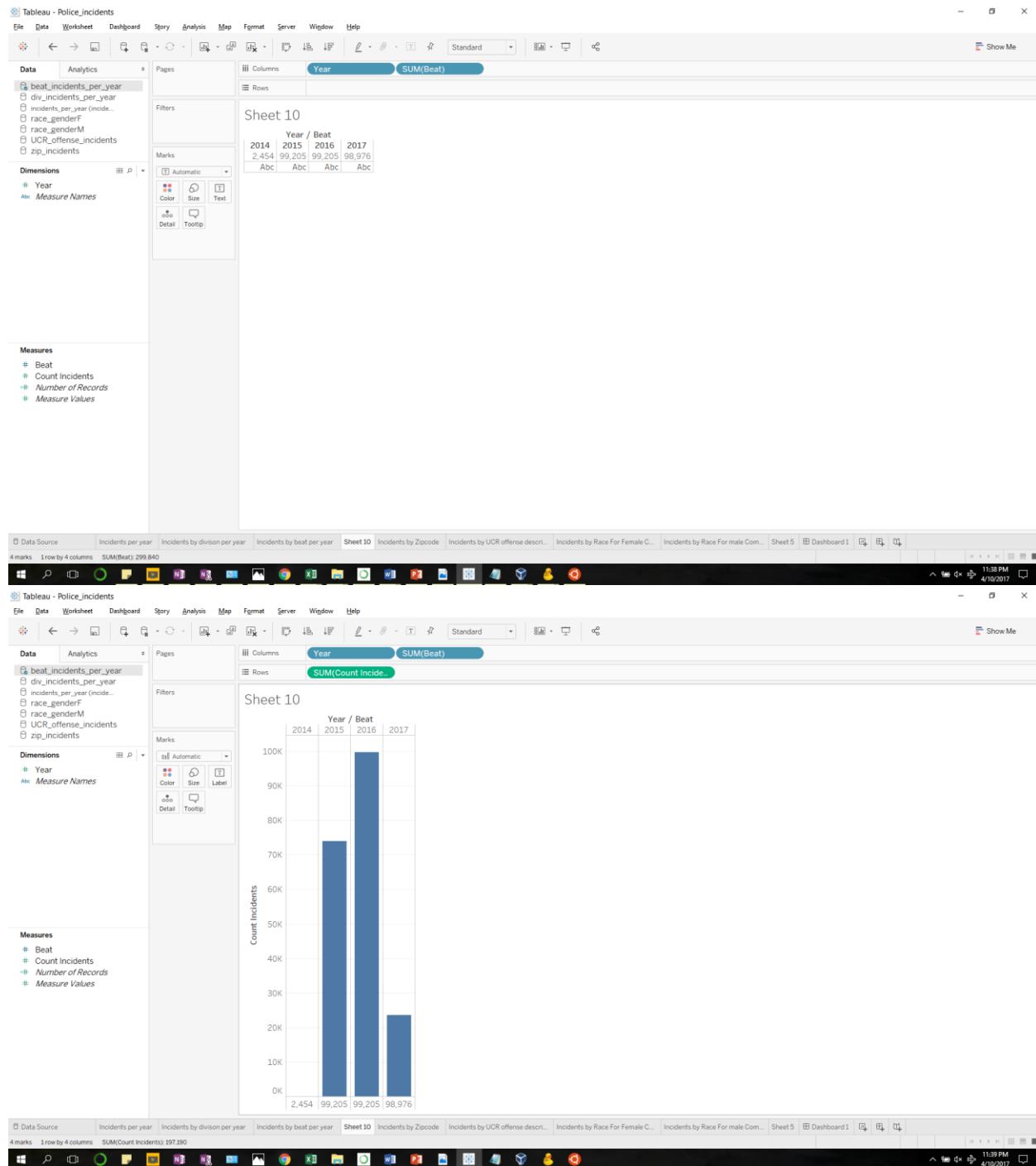


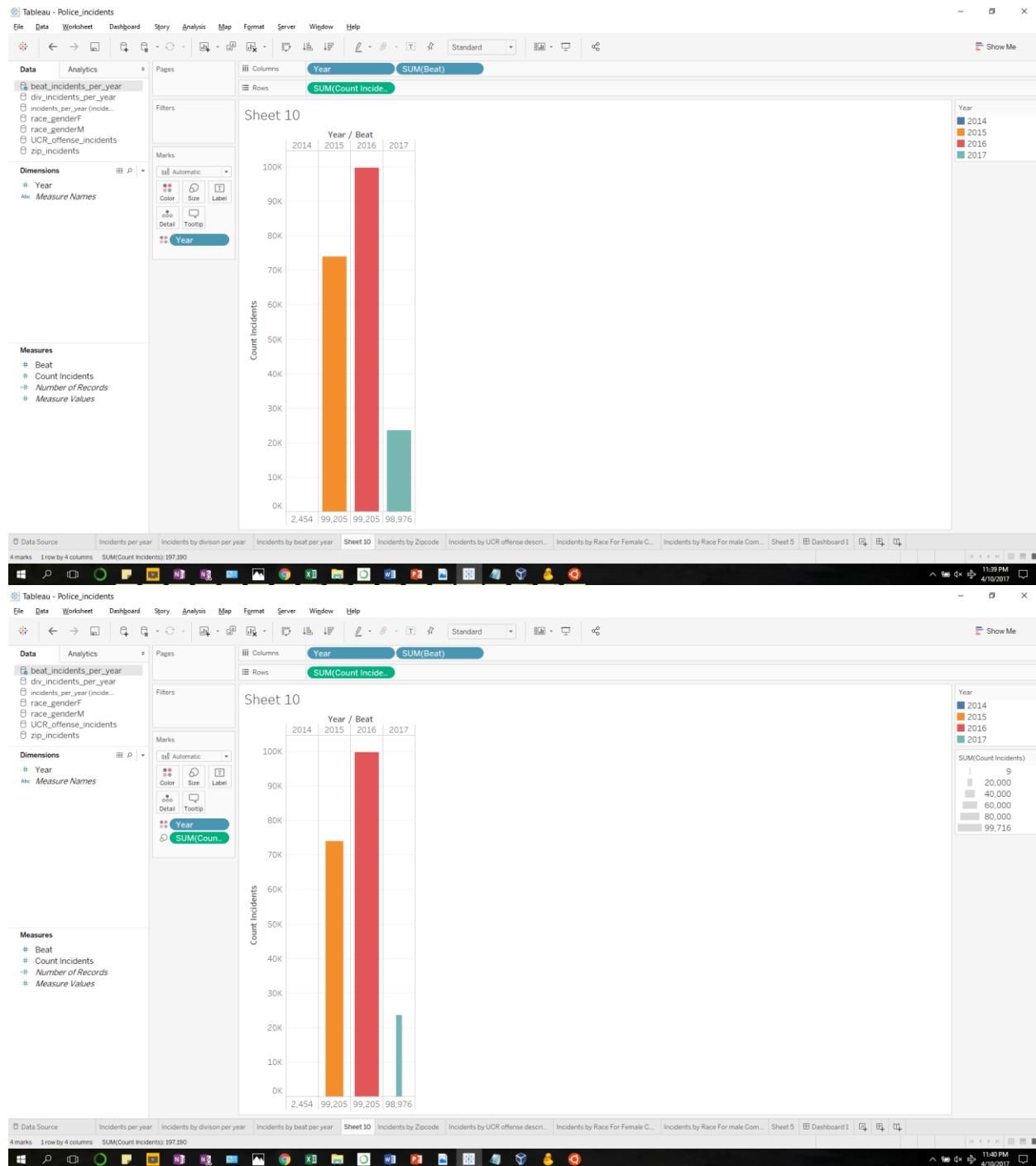


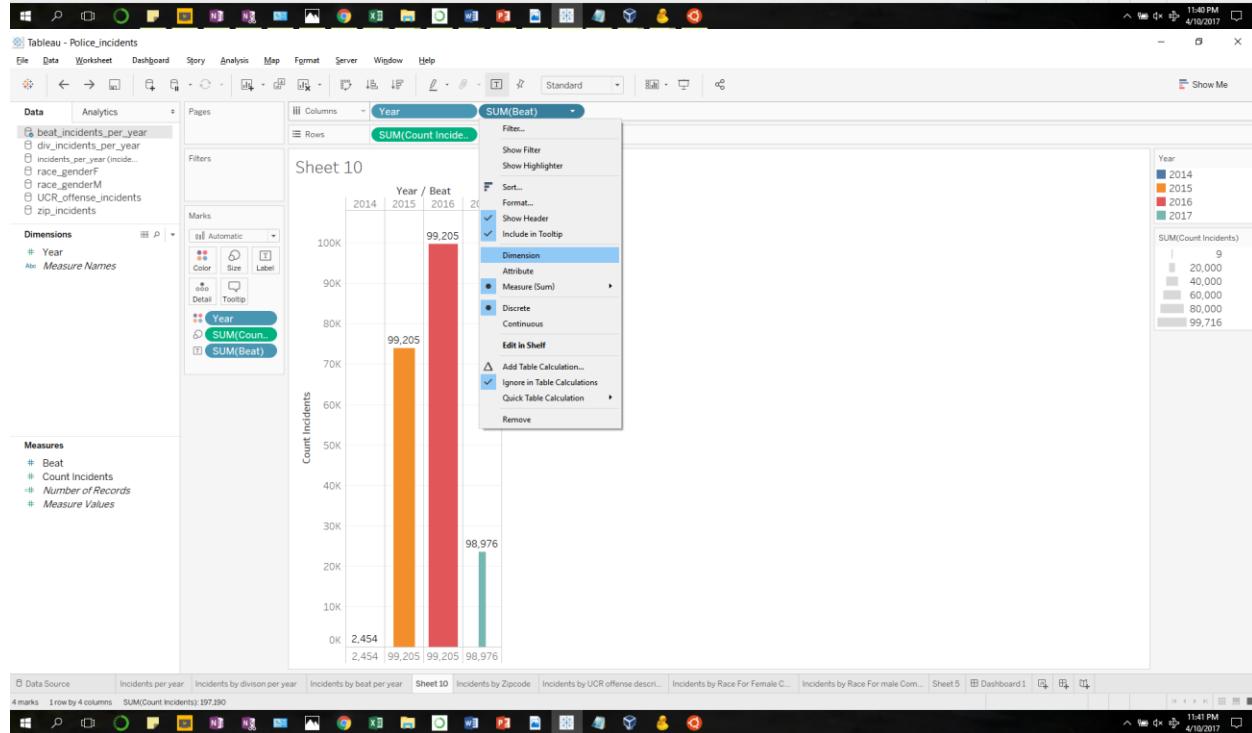
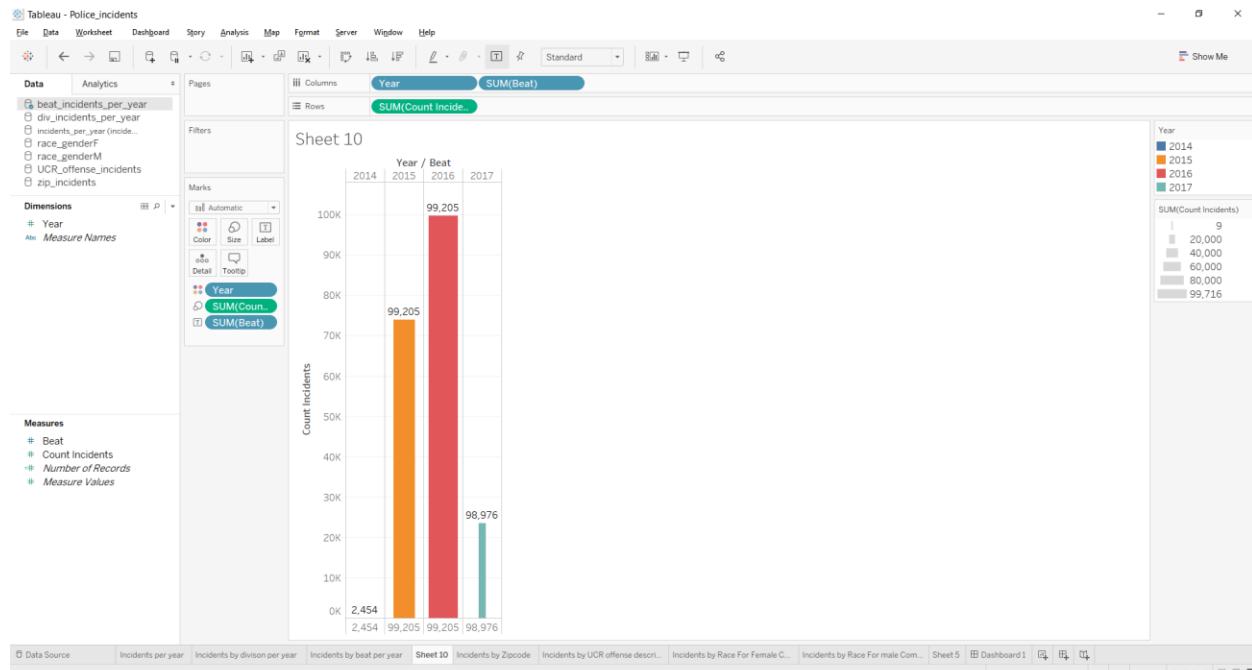
Incidents by beat per year

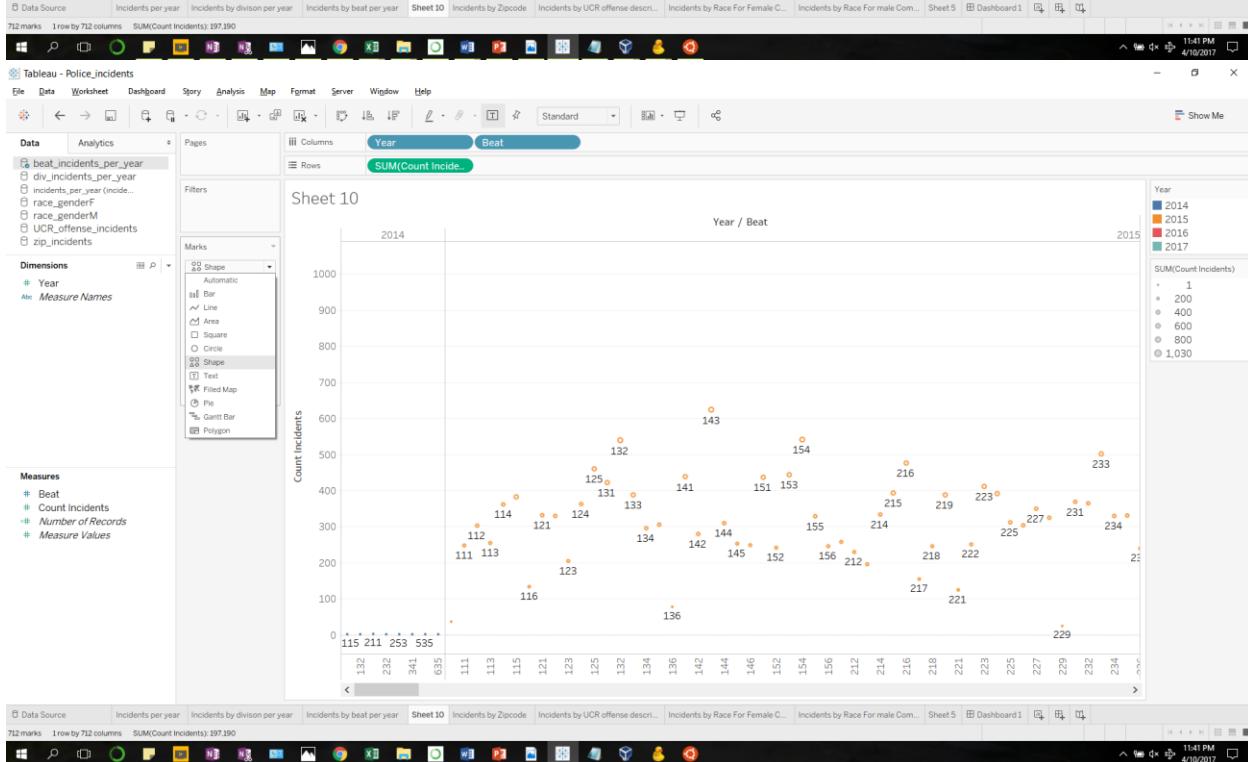
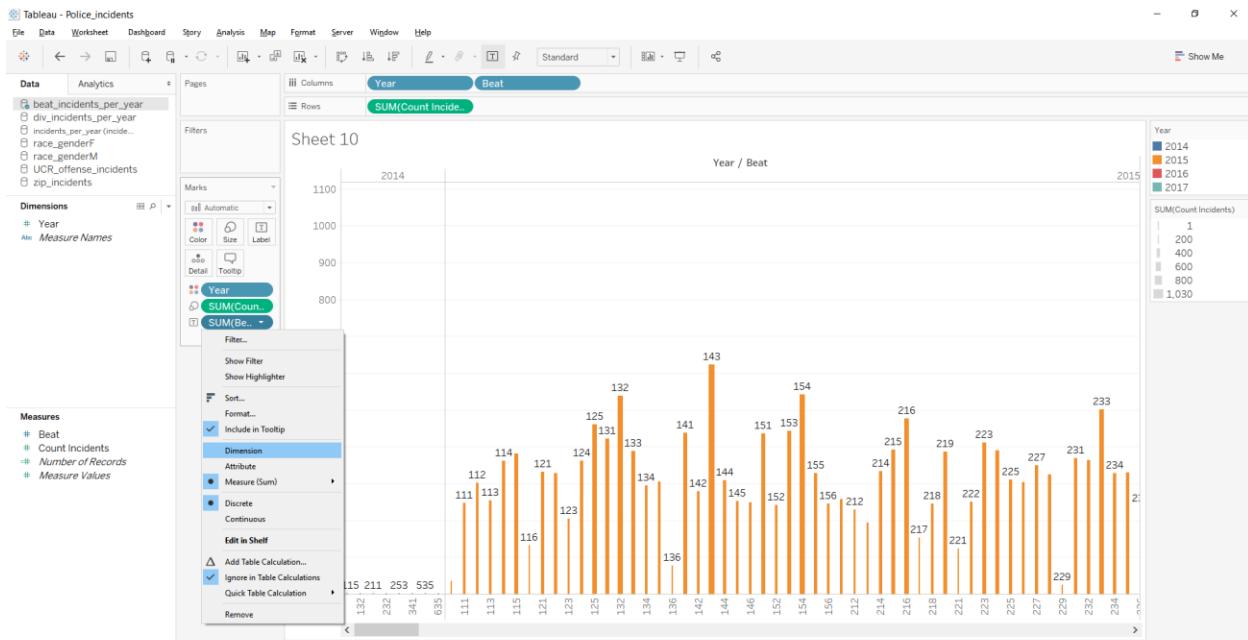
Import file - beat_incidents_per_year.csv

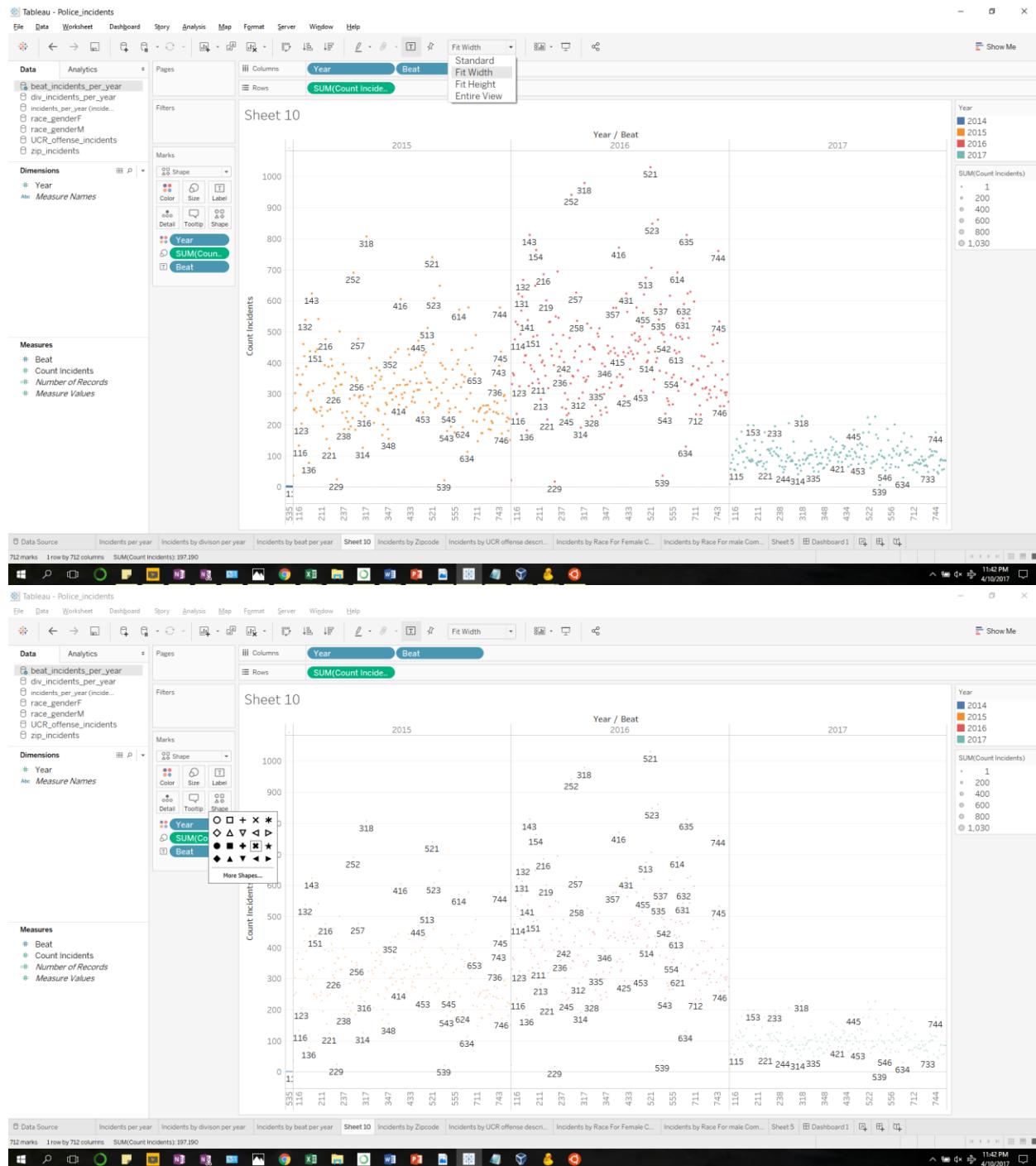


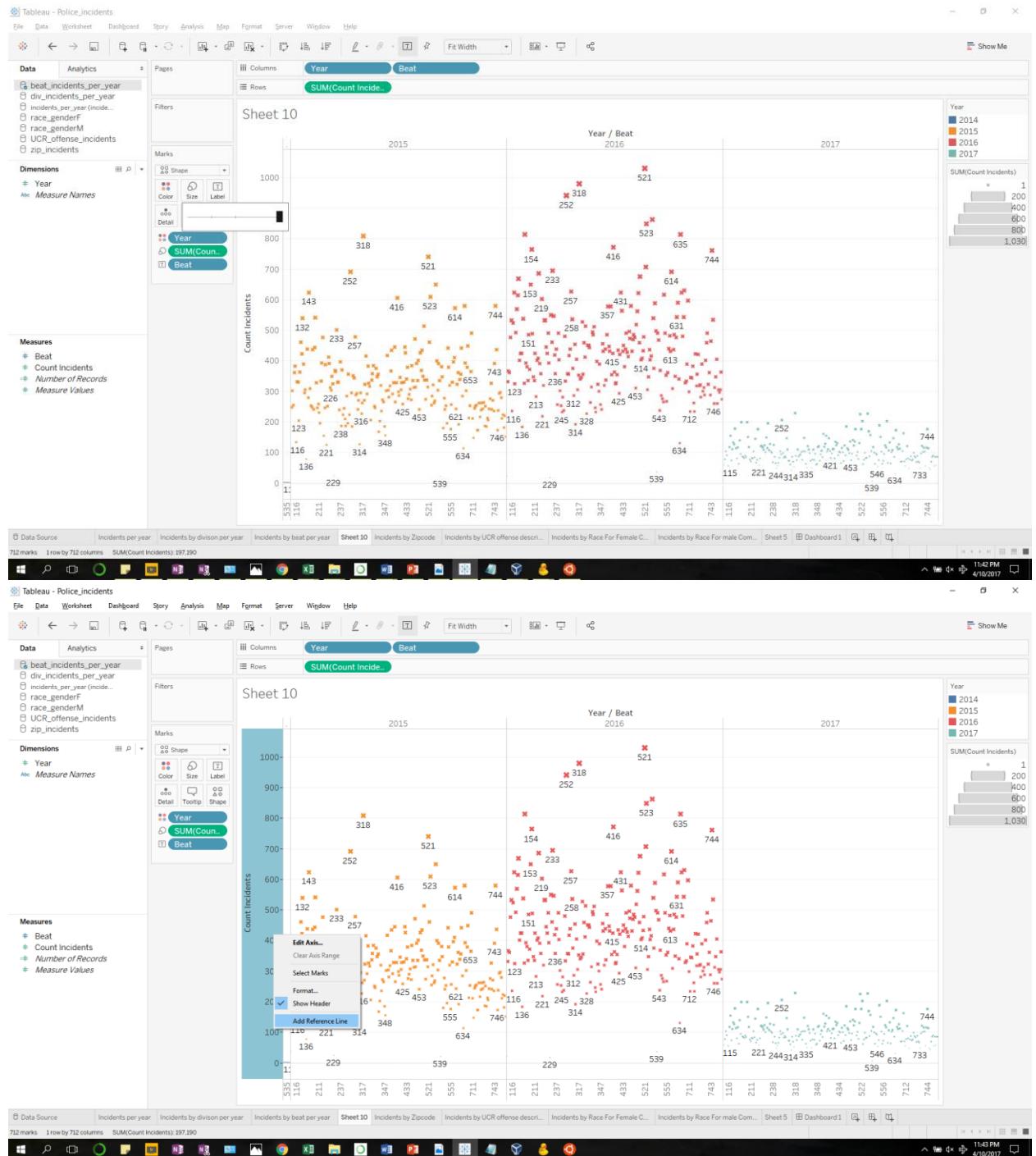


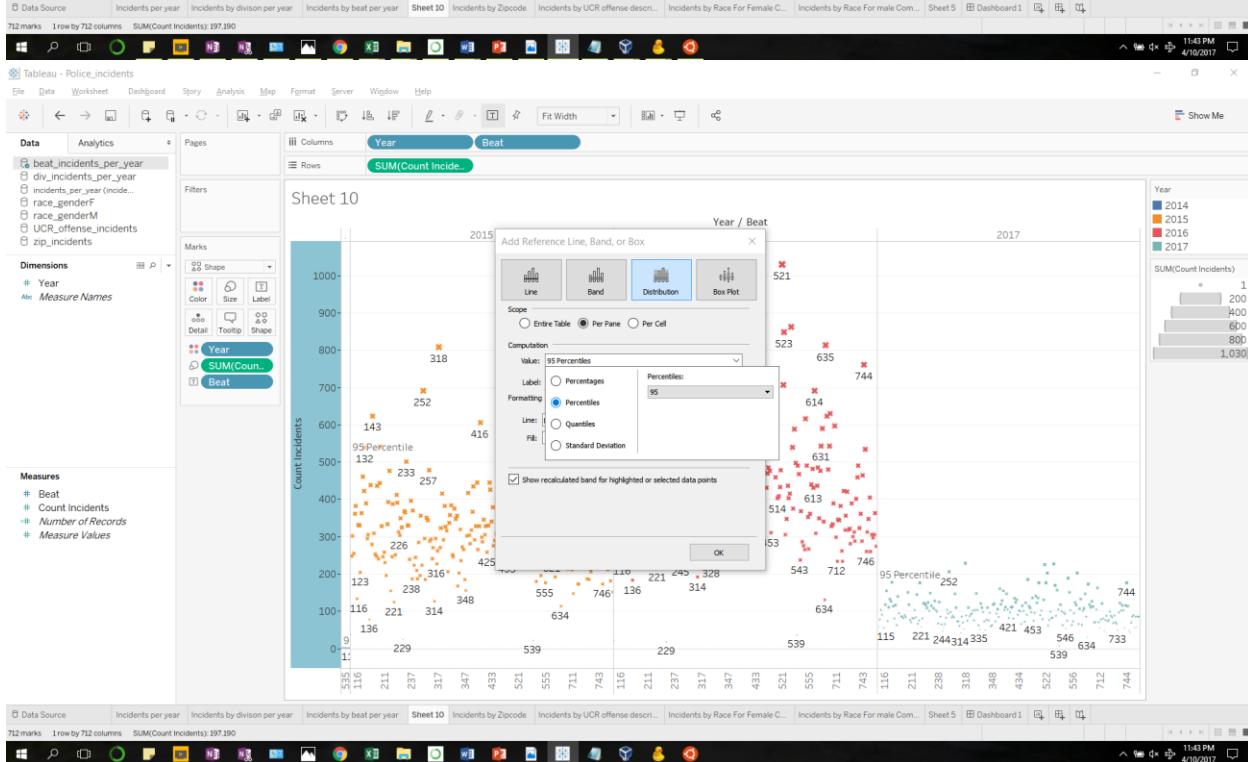
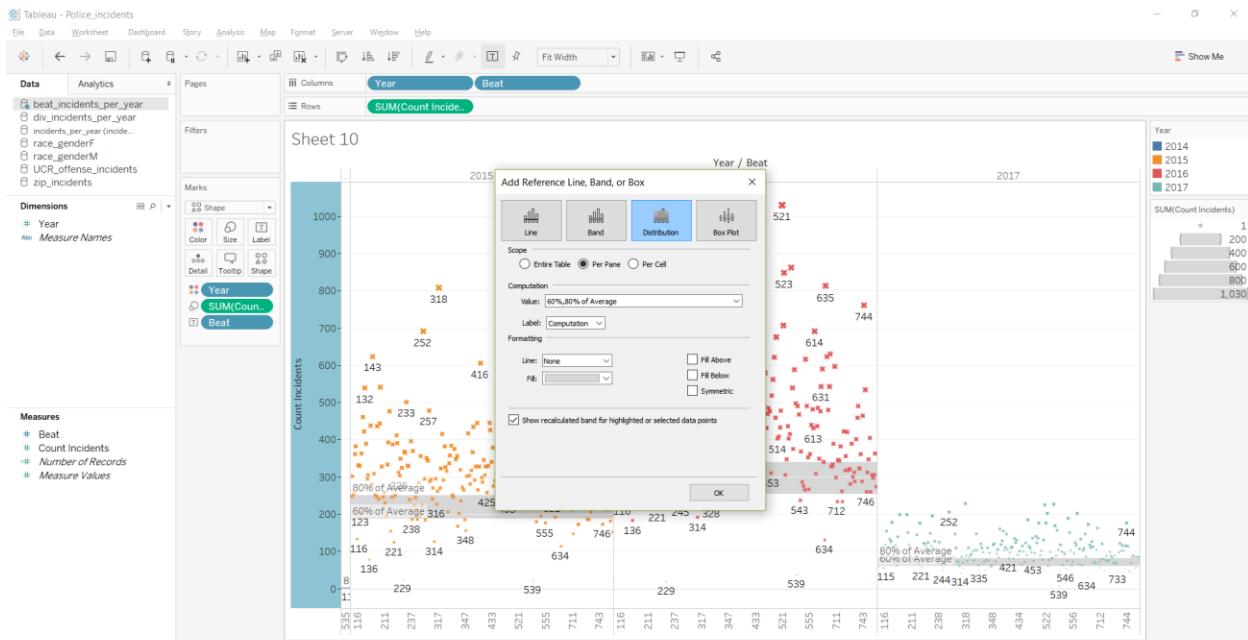


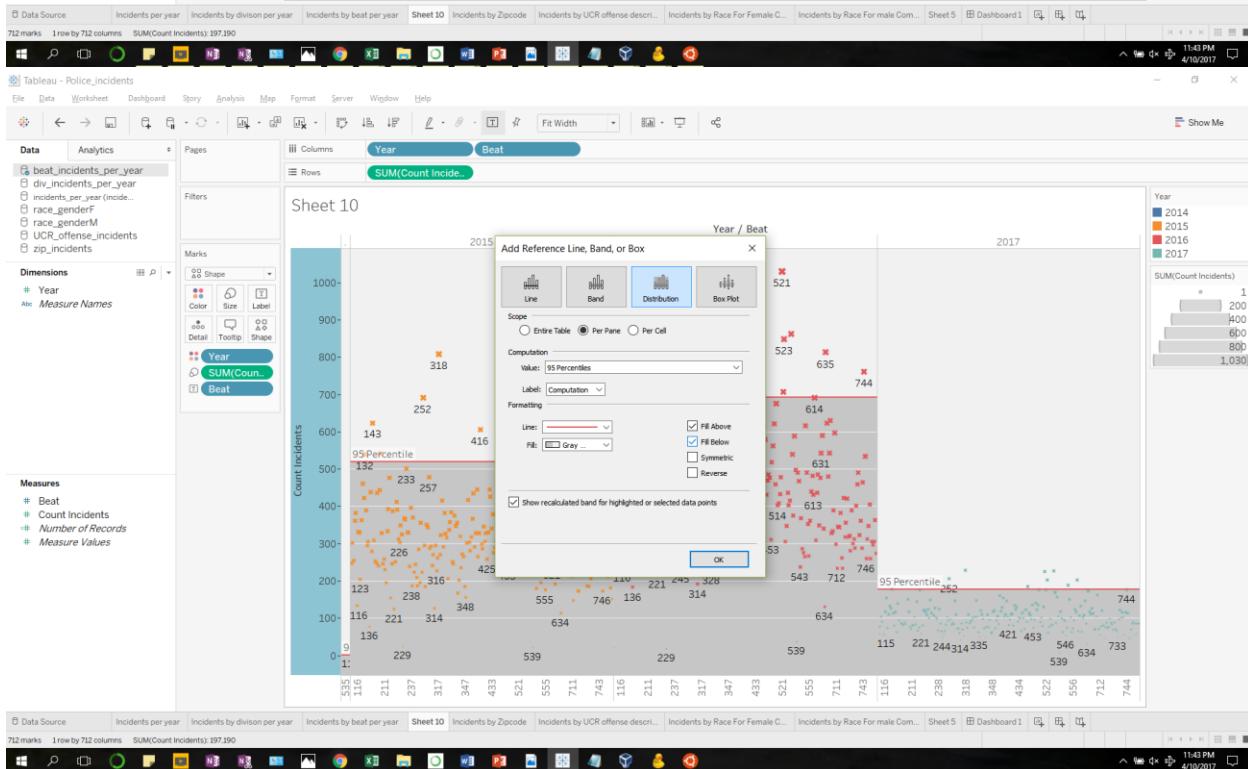
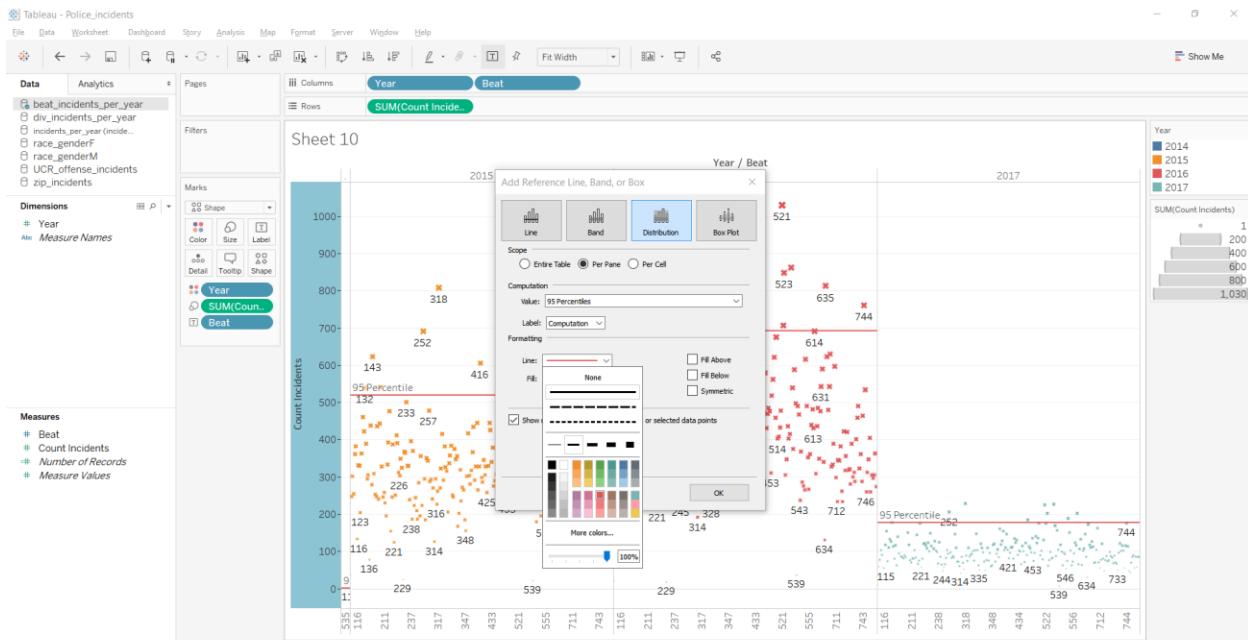


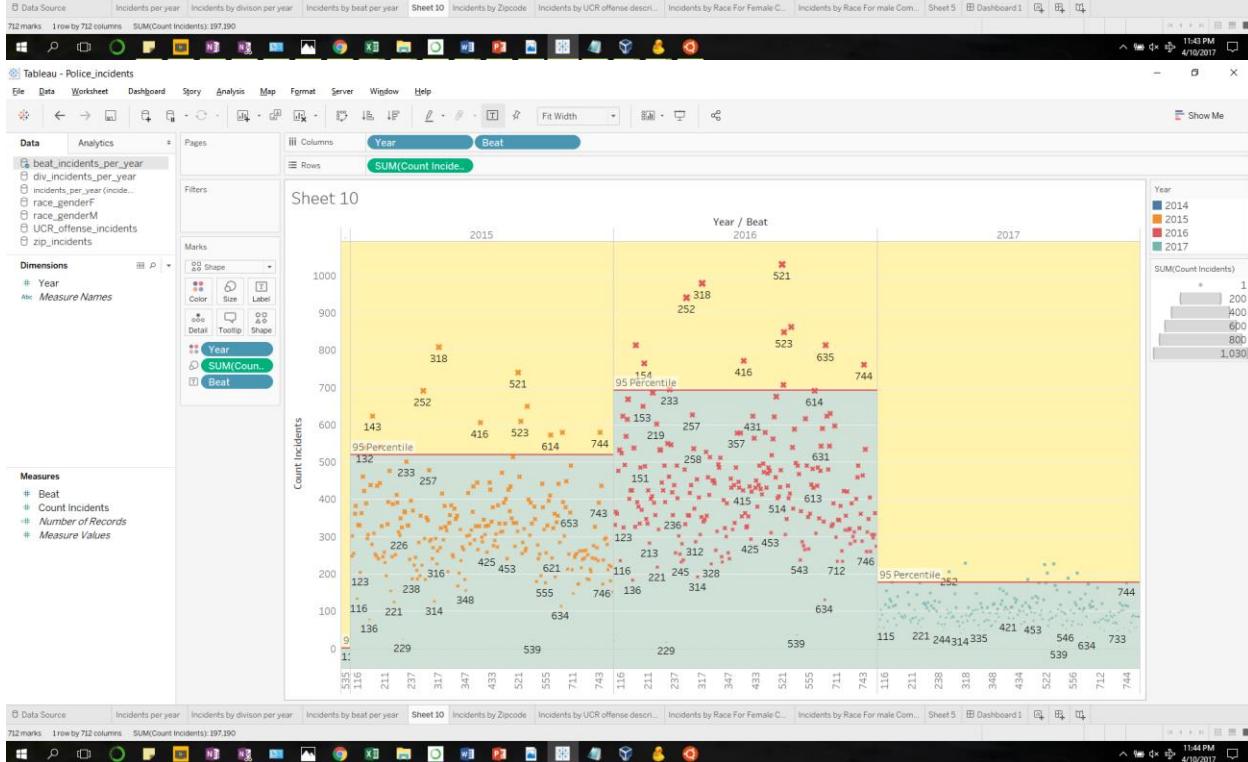
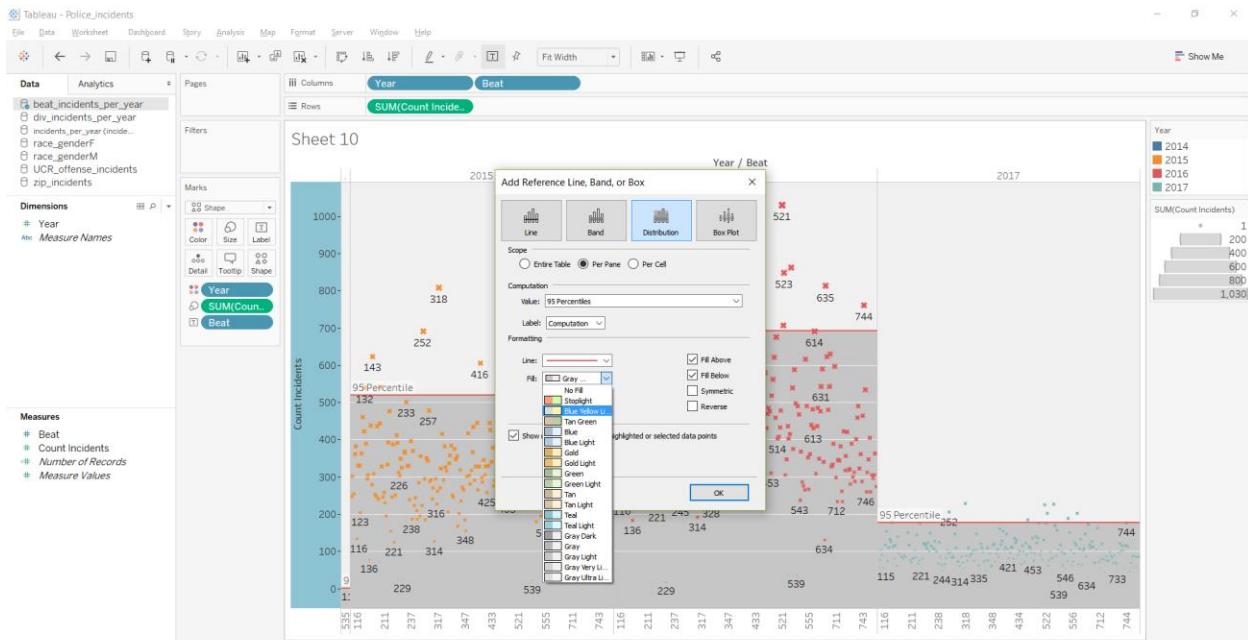






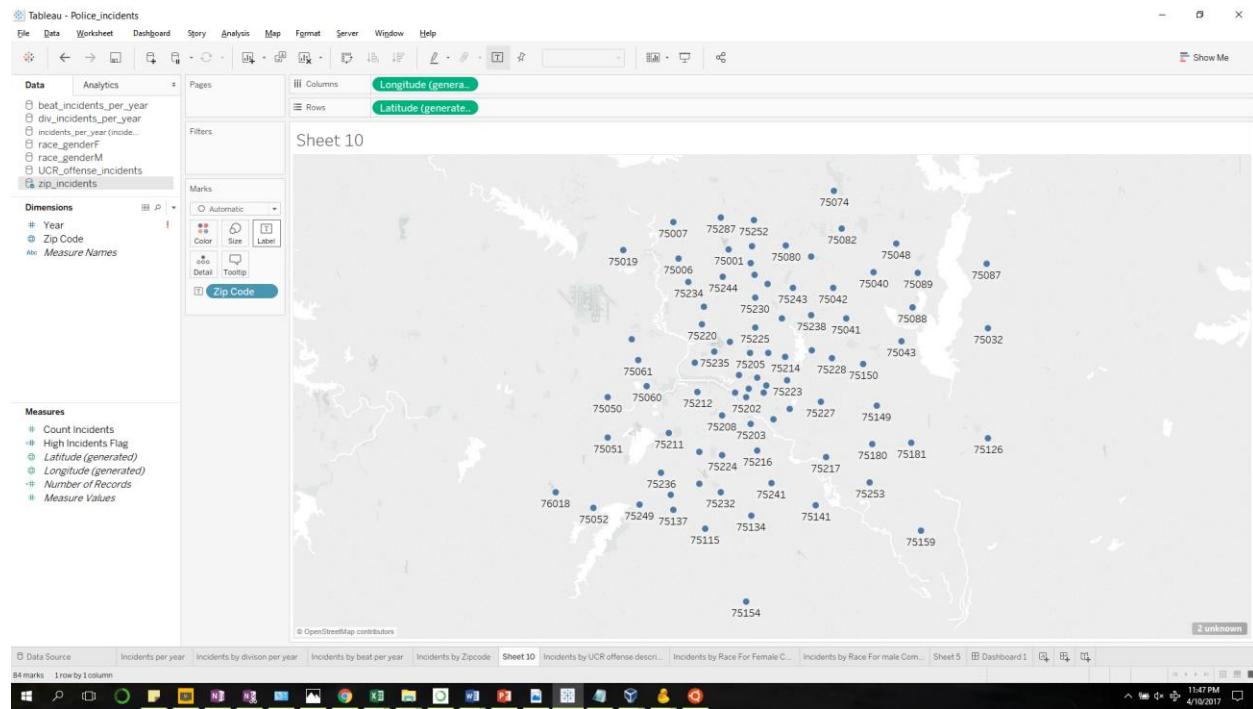
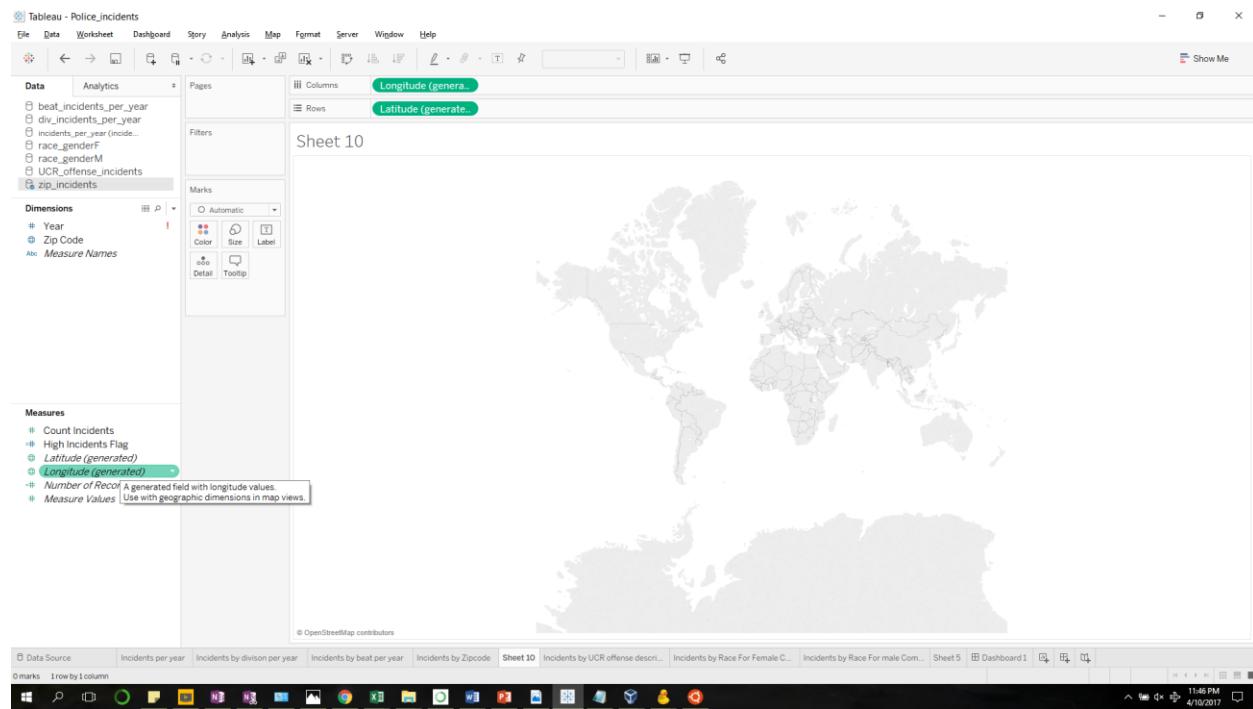


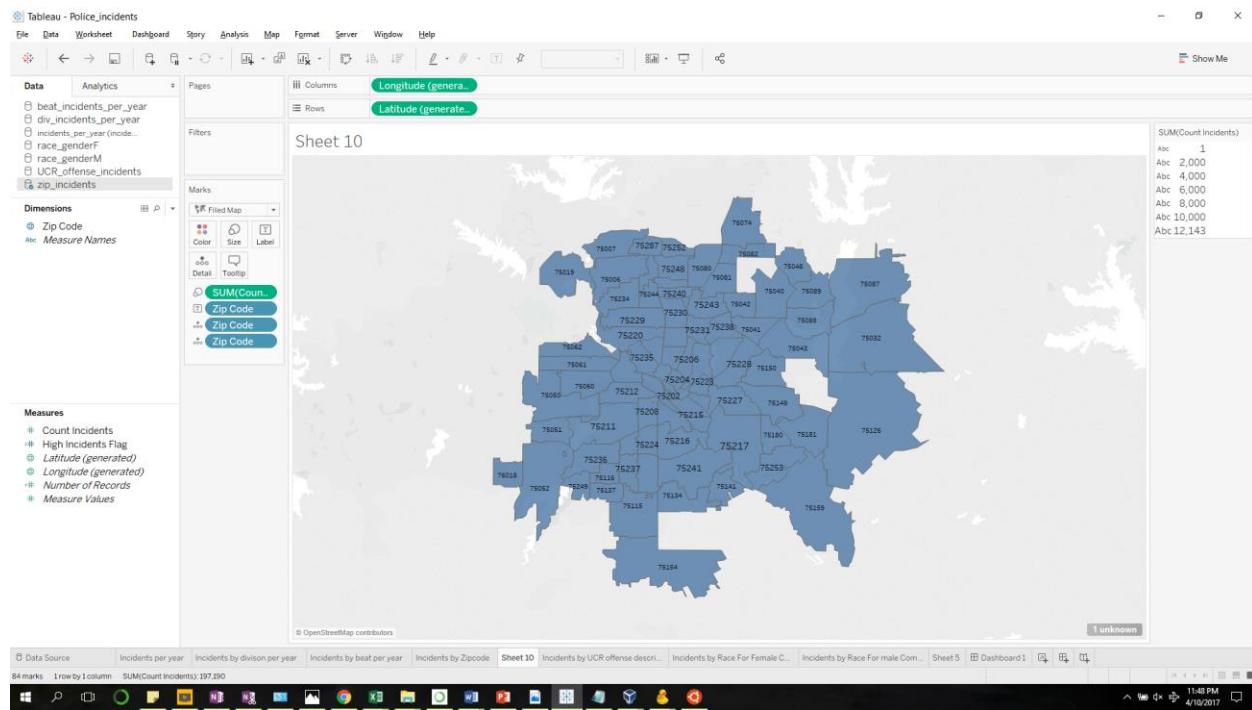
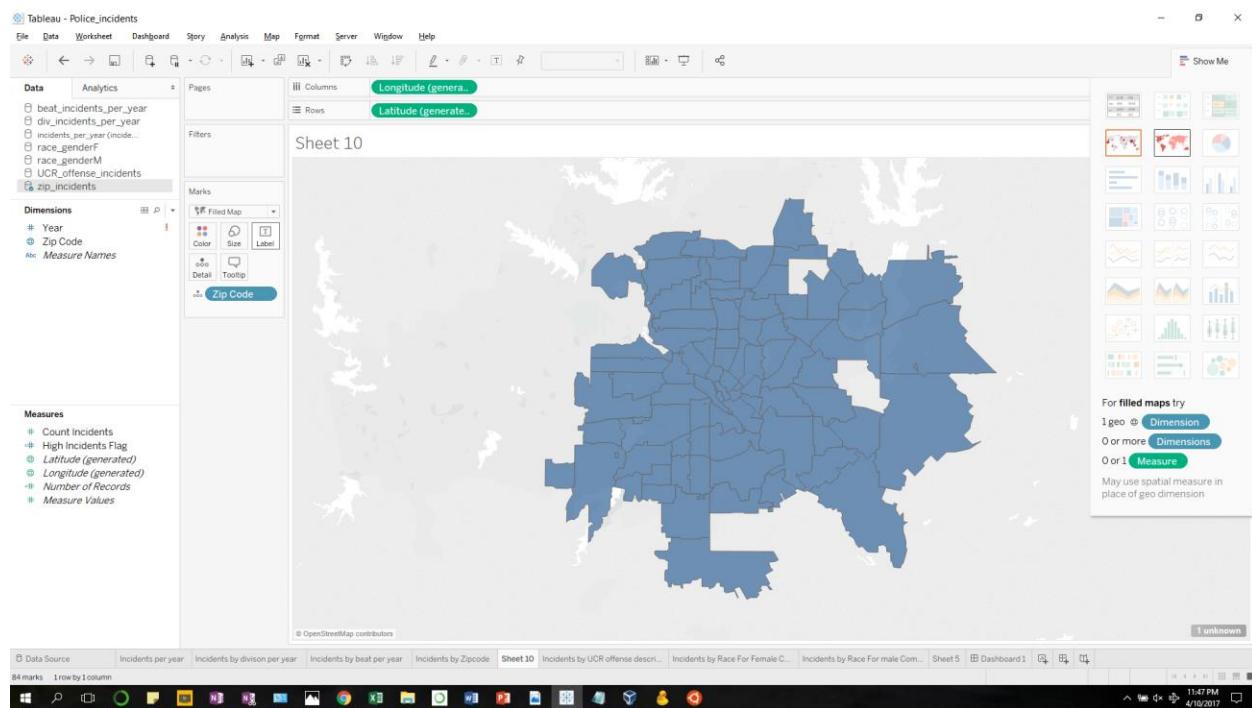


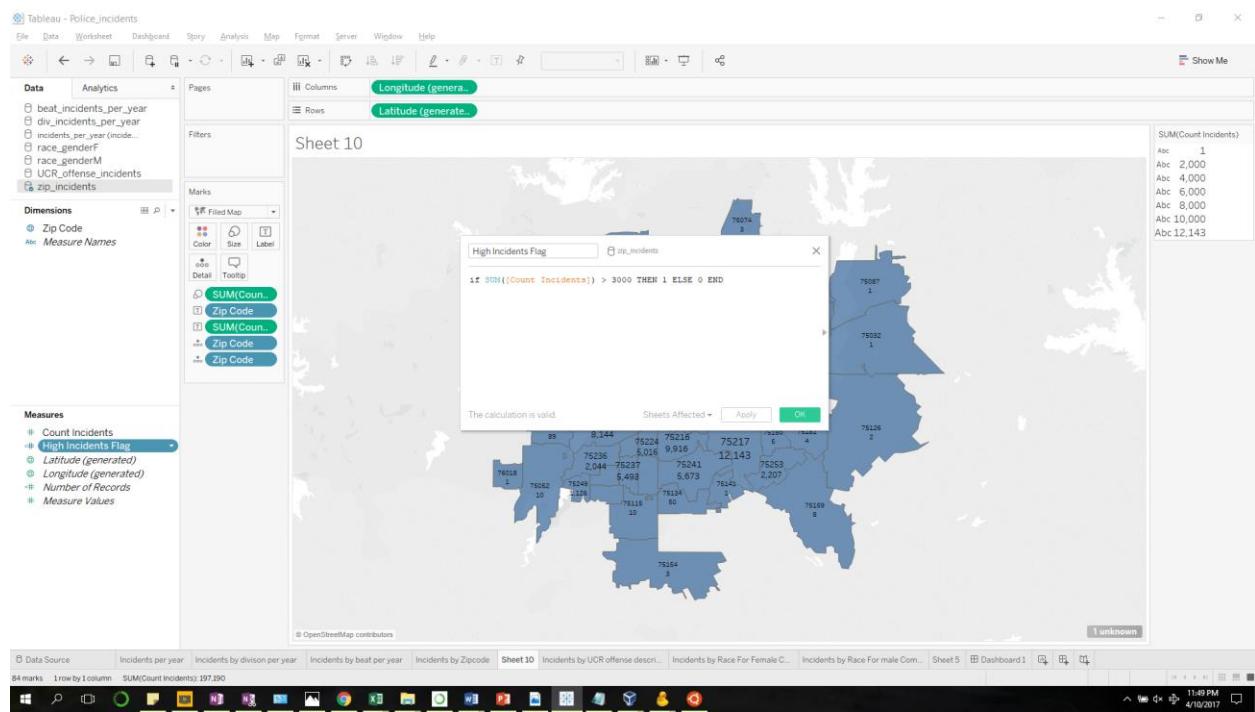
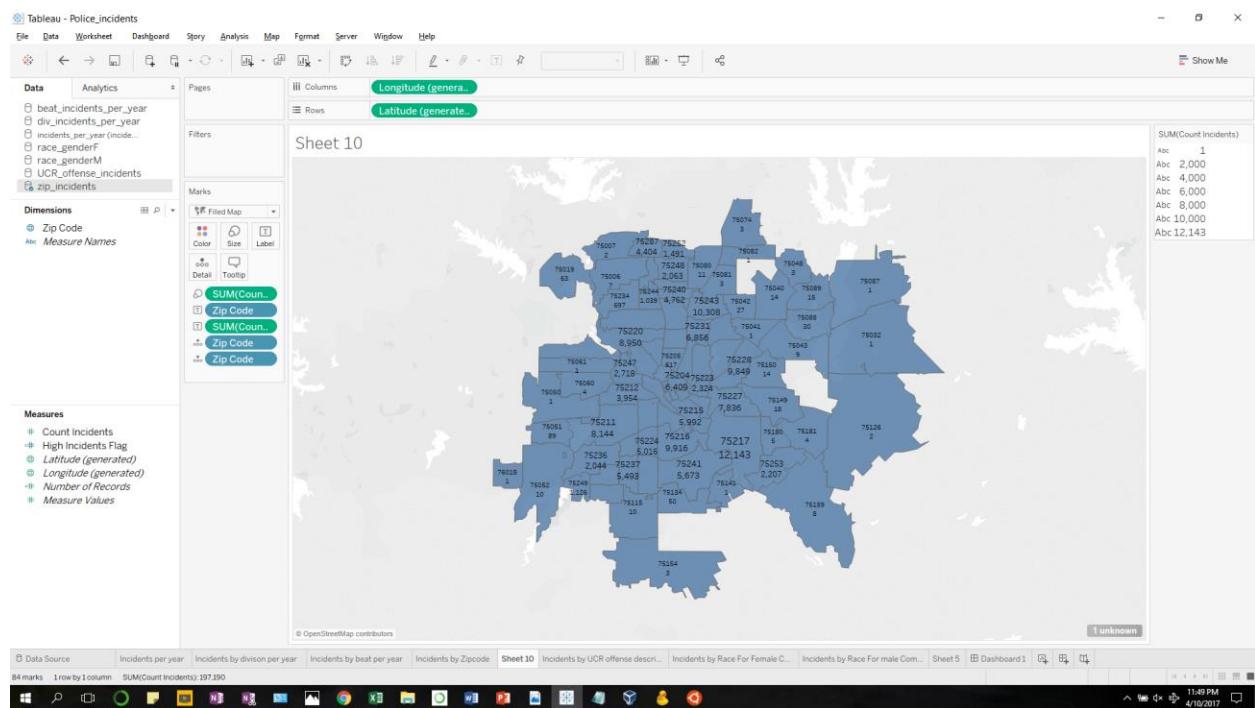


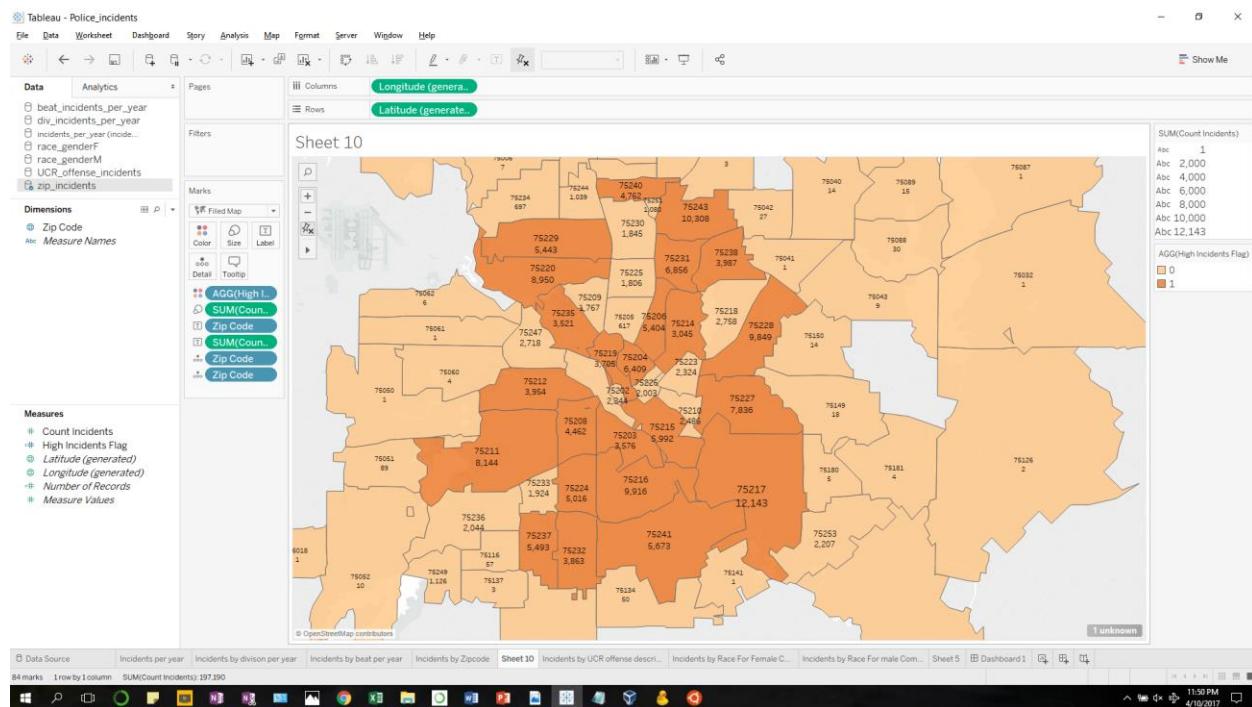
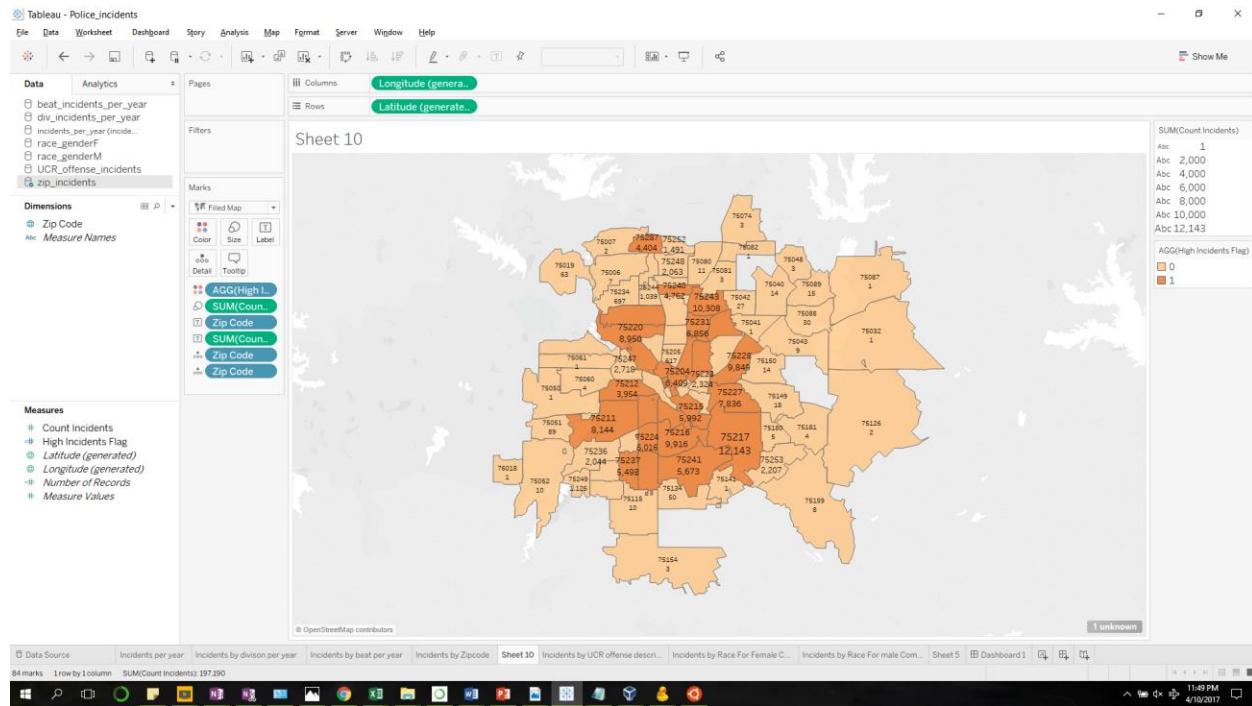
Incidents by Zip Code

Import file - zip_incidents.csv









Incidents by UCR offense description

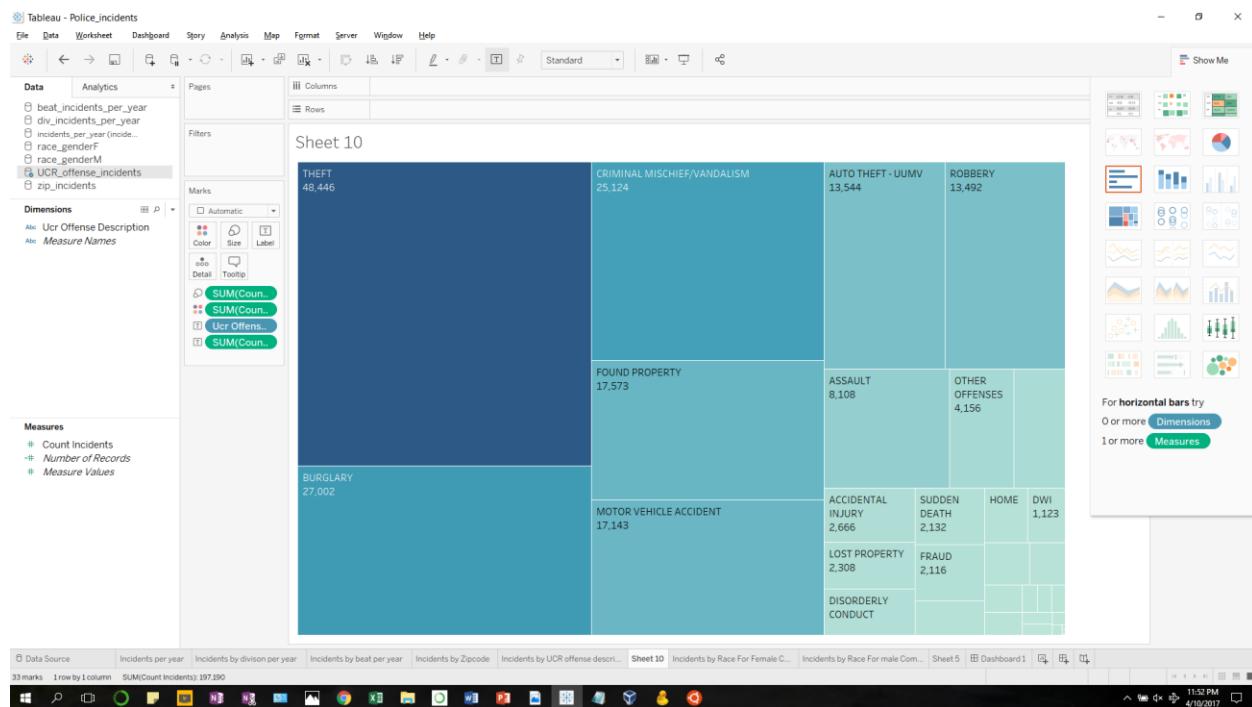
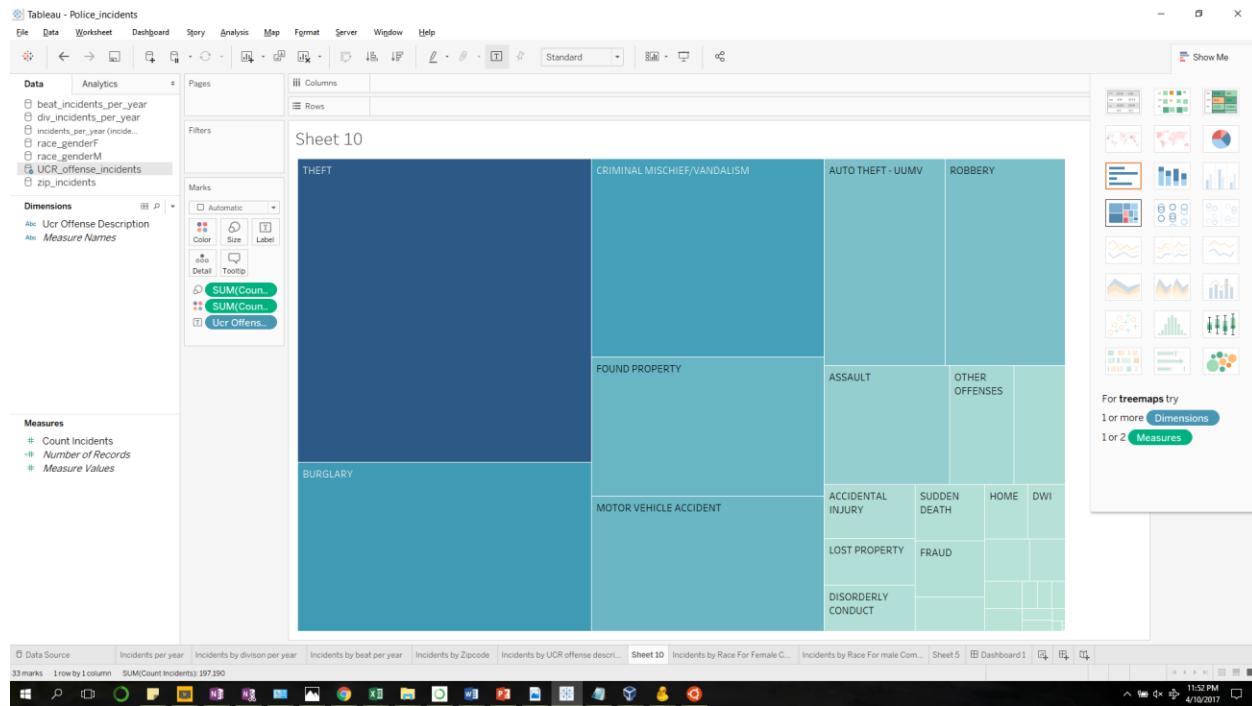
Import file - UCR_offense_incidents.csv

The screenshots show the Tableau interface with the 'UCR Offense Description' sheet selected. The top menu bar includes File, Data, Worksheet, Dashboard, Story, Analysis, Map, Format, Server, Window, Help, and Show Me. The left sidebar displays the Data pane with dimensions like beat_incidents_per_year, div_incidents_per_year, incidents_per_year, race_genderF, race_genderM, UCR_offense_incidents, and zip_incidents; and measures like Count Incidents, Number of Records, and Measure Values. The Marks pane shows options for Automatic, Color, Size, Text, Detail, and Tooltip. The bottom status bar indicates 33 marks, 1 row by 33 columns, and a total count of 197,190.

Sheet 10

Ucr Offense Description

	FRAU..	ACCID..	AGGR..	AIRPL..	ANIM..	ARSON	ASSA..	AUTO..	BURG..	CHILD..	CRIMI..	DISO..	DWI EMBE..	FIREA..	FORG..	FOUN..	FRAUD	GAM..	HOM..	INTO..	LIQU..	LOST..	MOT..	M
Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	Abc	M	
2	2,666	3,330	1	558	468	8,108	13,544	27,002	190	25,124	2,293	1,123	1,045	214	1,297	17,573	2,116	8	1,281	9	54	2,308	17,143	



Incidents by Race for Female Complainant

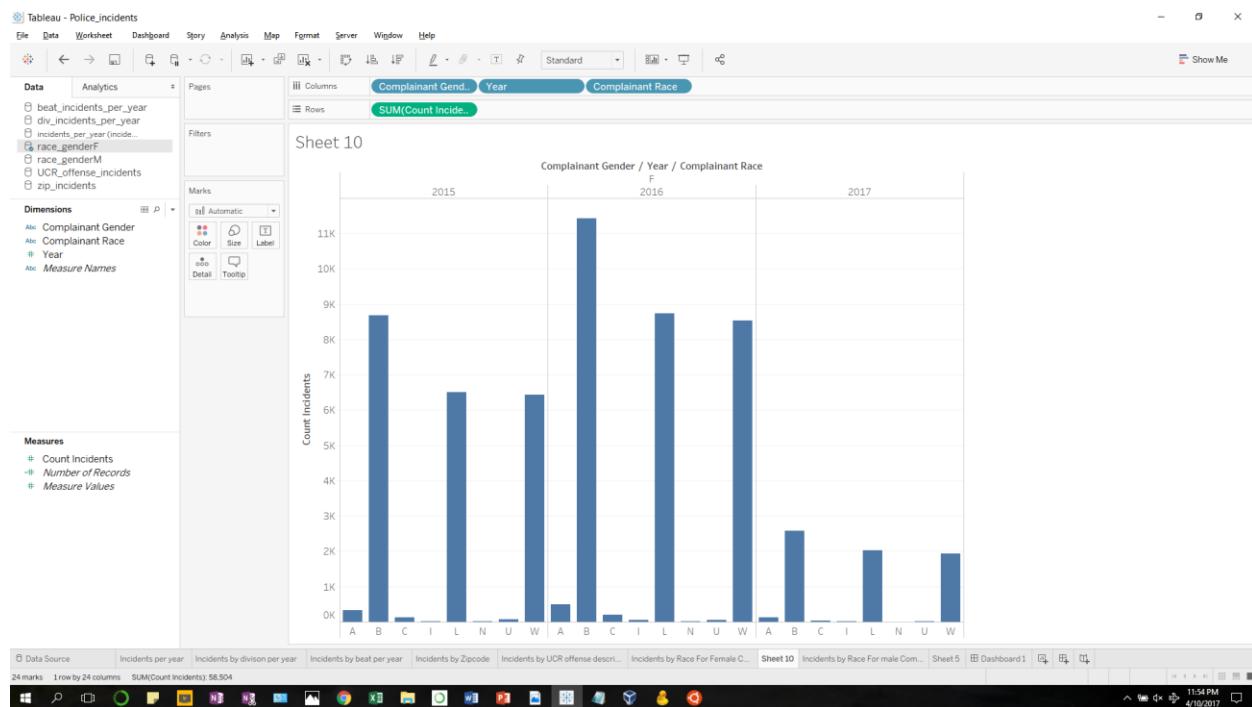
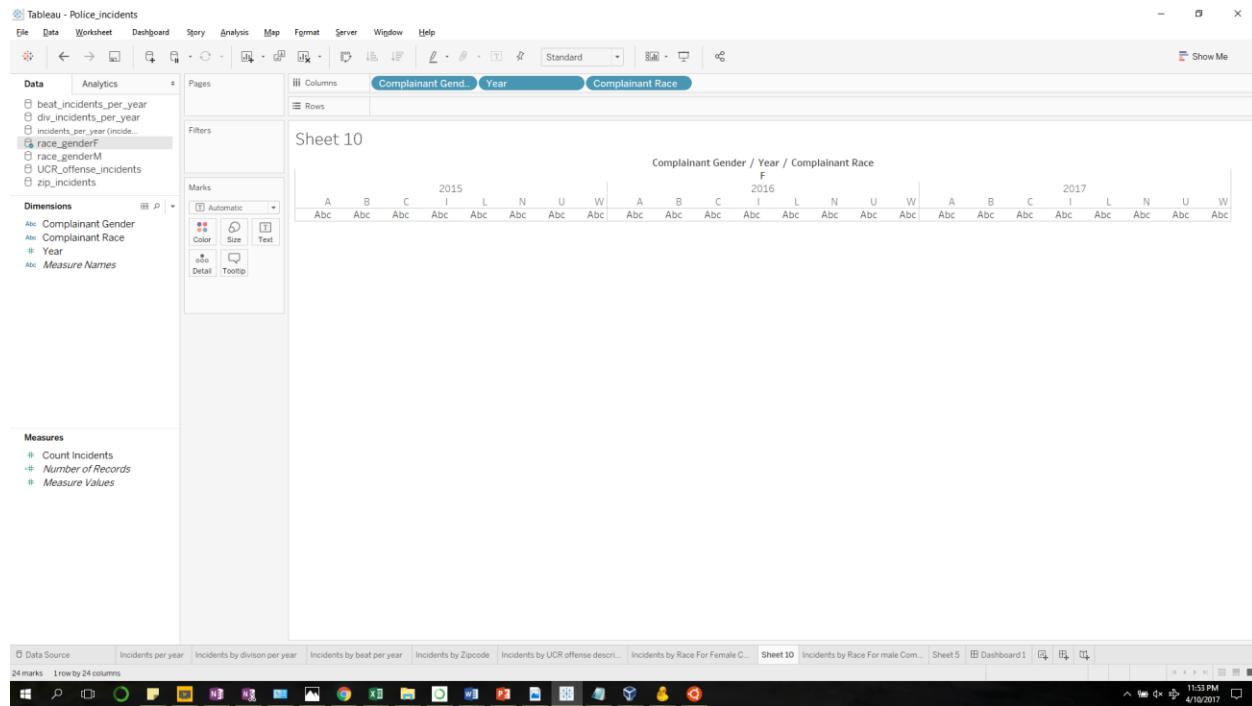
Import file - race_genderF.csv

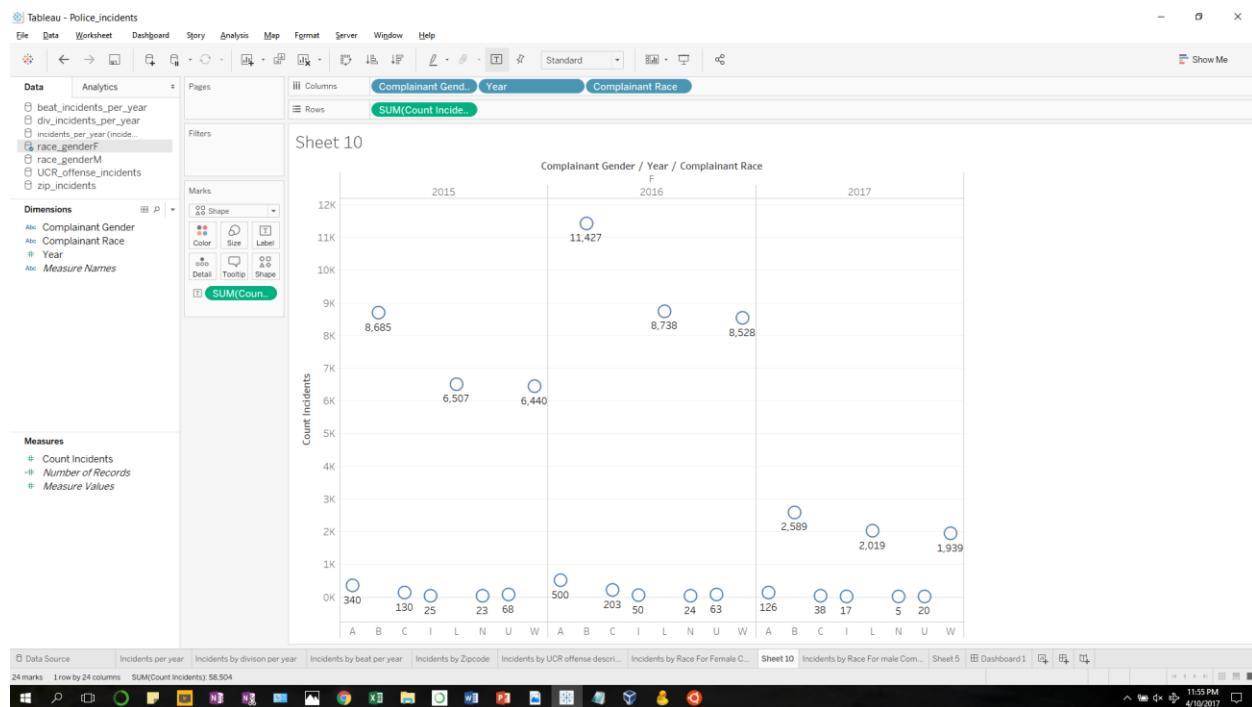
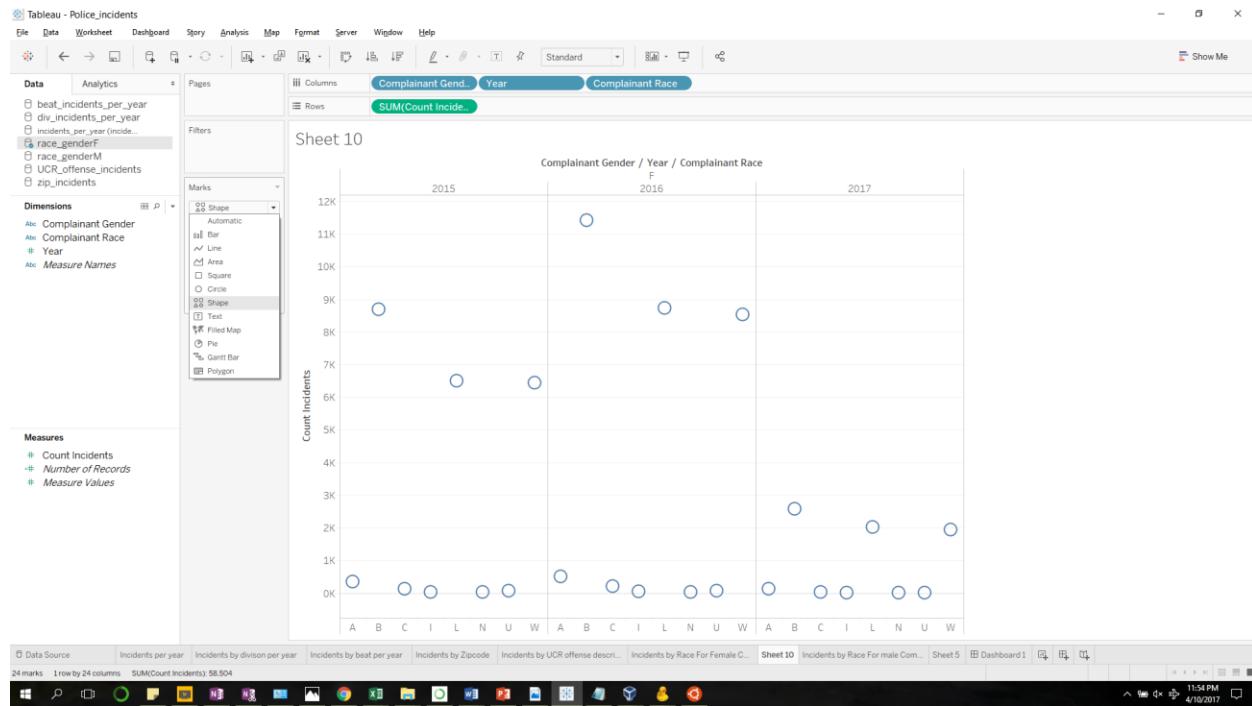
The screenshot shows the Tableau interface with the following details:

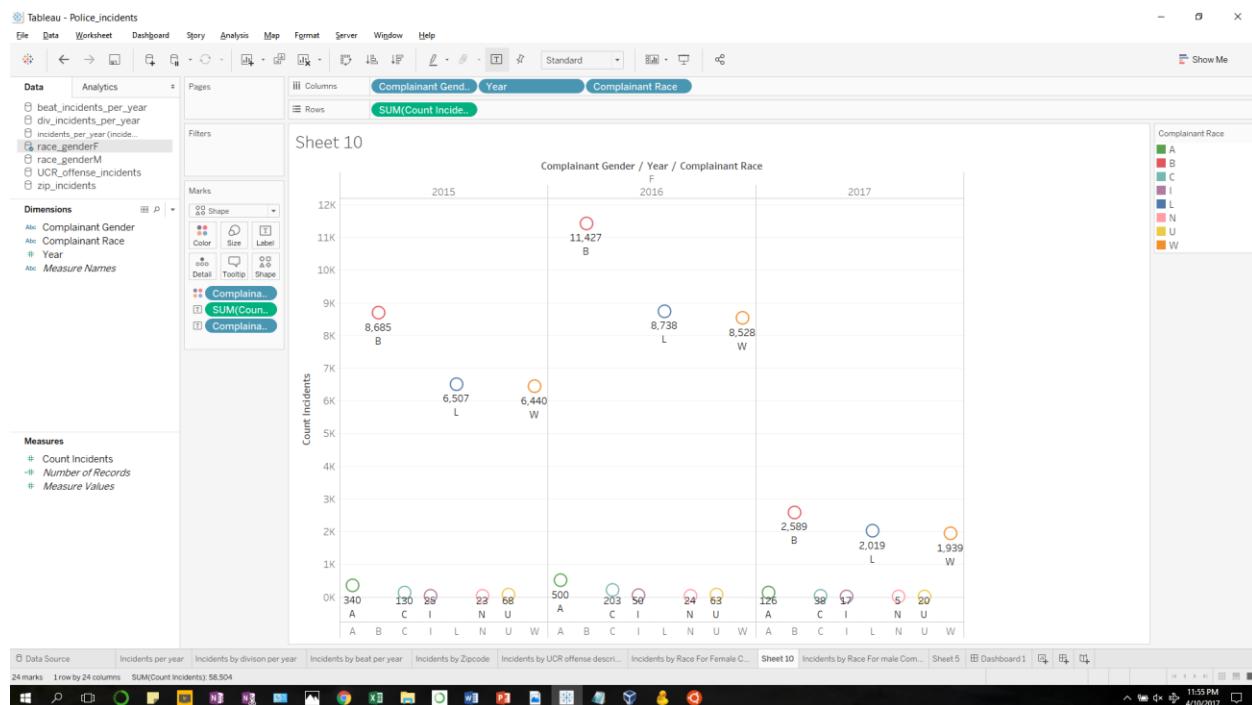
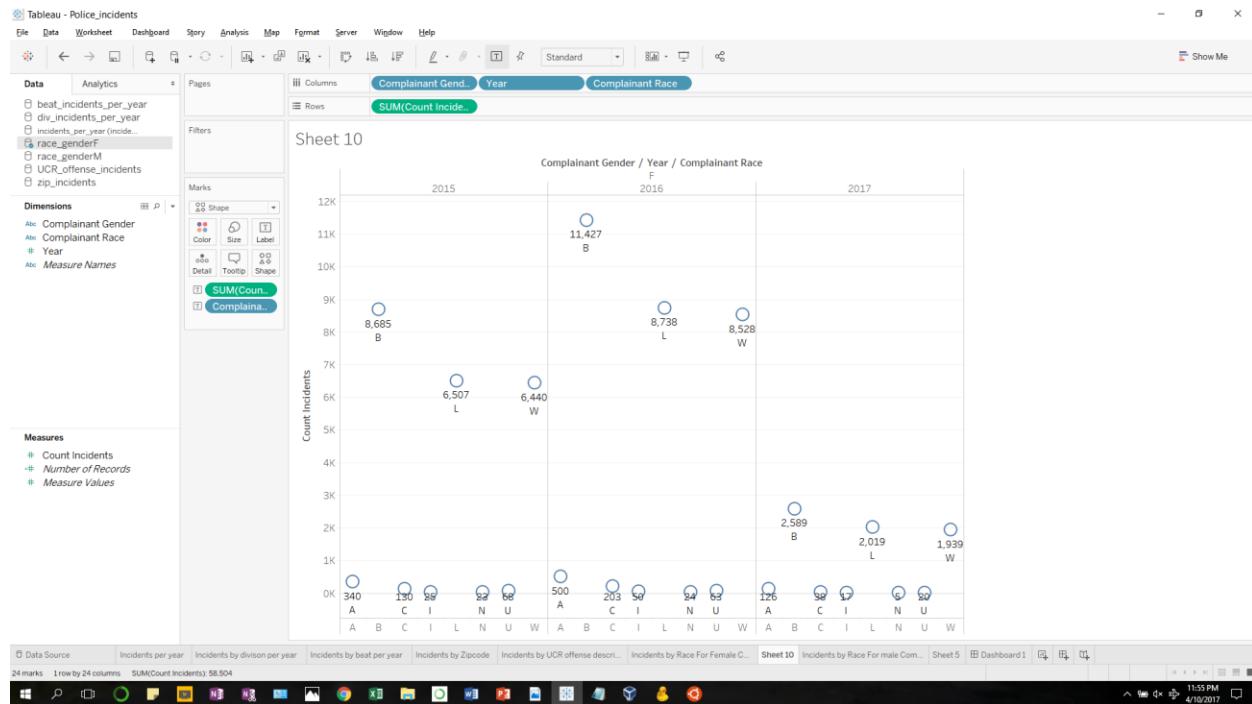
- Top Bar:** File, Data, Worksheet, Dashboard, Story, Analysis, Map, Format, Server, Window, Help.
- Left Panel (Data View):**
 - Dimensions:** beat_incidents_per_year, div_incidents_per_year, incidents_per_year, race_genderF, race_genderM, UCR_offense_incidents, zip_incidents.
 - Marks:** Automatic, Color, Size, Text, Detail, Tooltip.
 - Measures:** Count Incidents, Number of Records, Measure Values.
- Center Panel (Sheet 10):** A blank canvas with the placeholder text "Drag dimensions or measures here or double-click to start a new calculation."
- Right Panel (Show Me):** A grid of visualization preview icons for various types like maps, charts, and tables.
- Bottom Navigation:** Data Source, Incidents per year, Incidents by division per year, Incidents by beat per year, Incidents by Zipcode, Incidents by UCR offense desc..., Incidents by Race For Female C..., Sheet 10, Incidents by Race For male Com..., Sheet 5, Dashboard 1.
- Bottom Taskbar:** Windows taskbar showing various application icons.

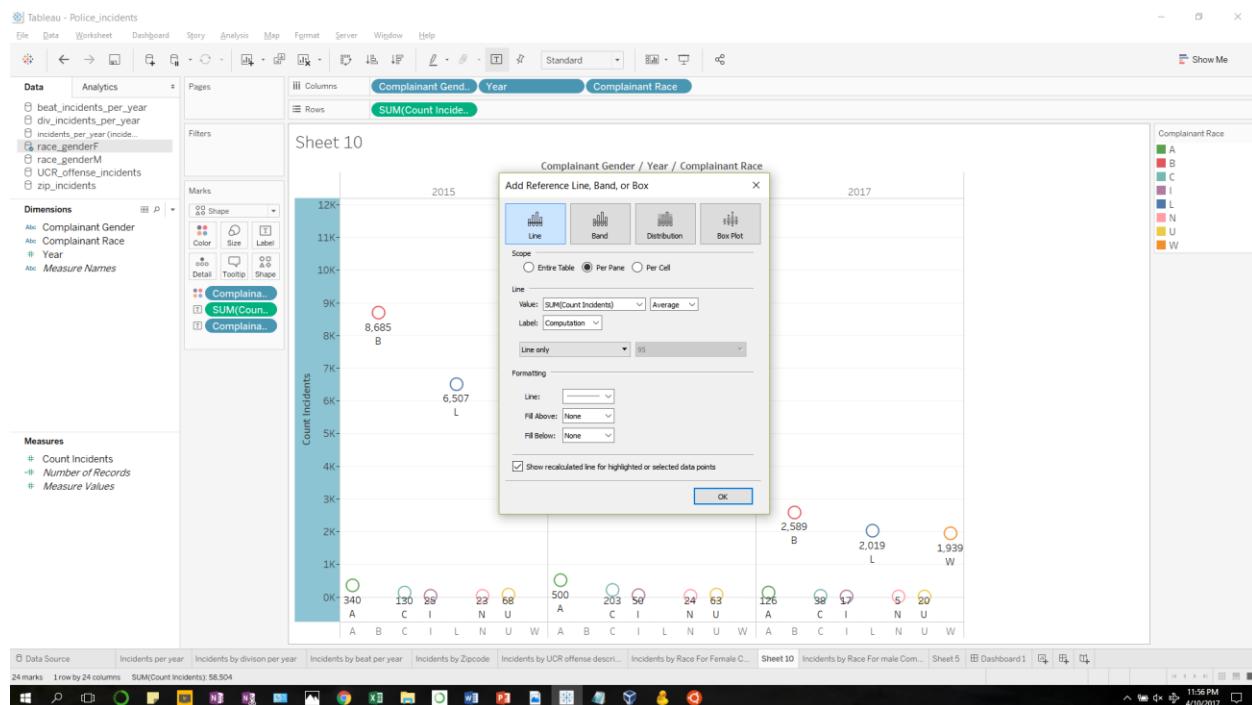
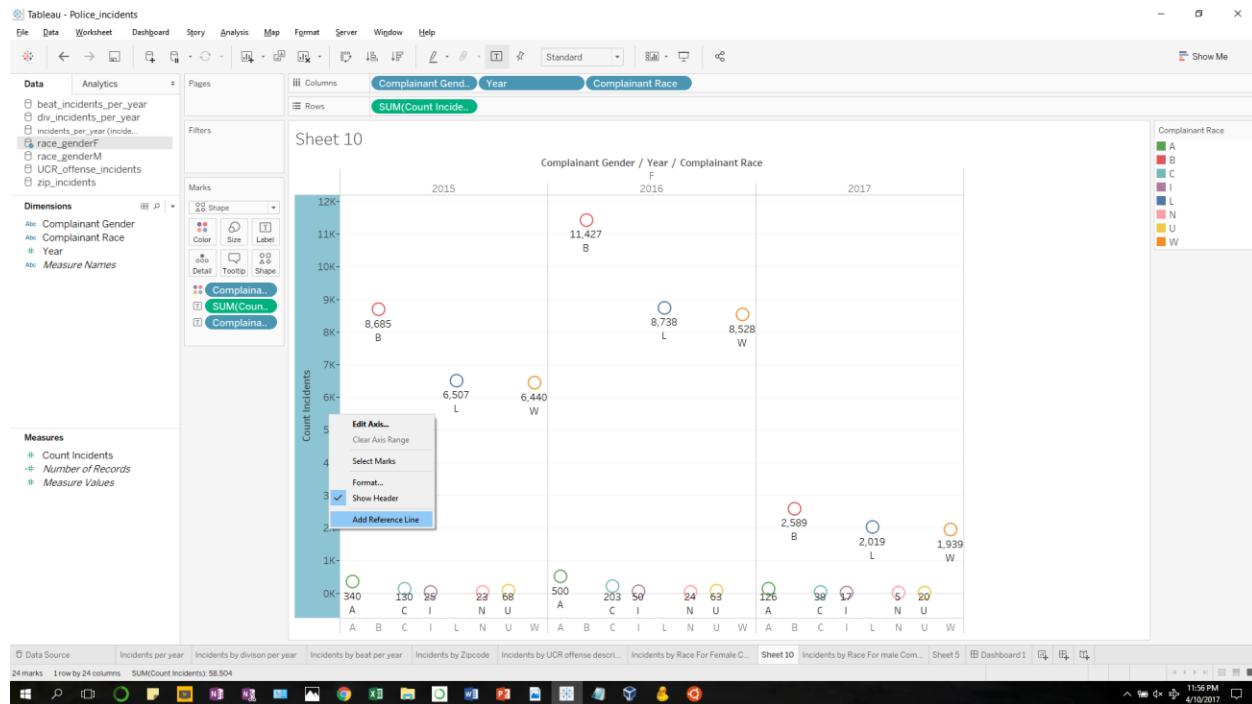
In the second screenshot, a context menu is open over the 'Year' dimension in the 'Marks' panel, with 'Discrete' selected.

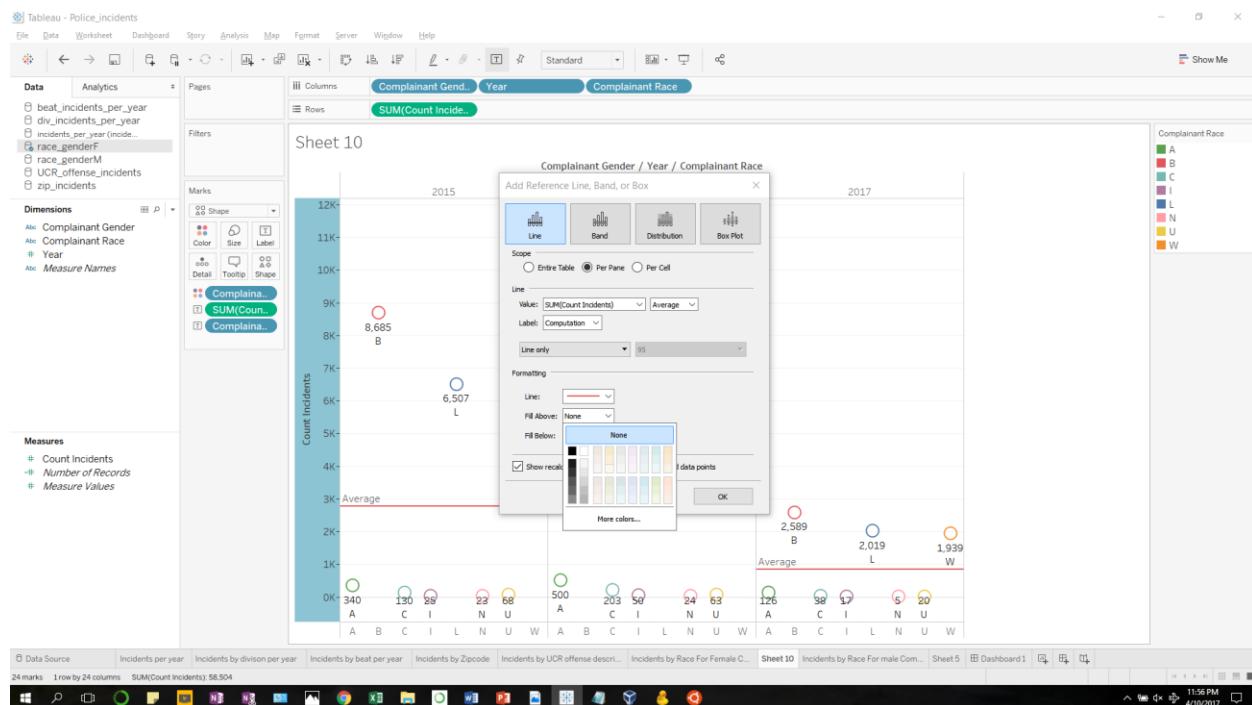
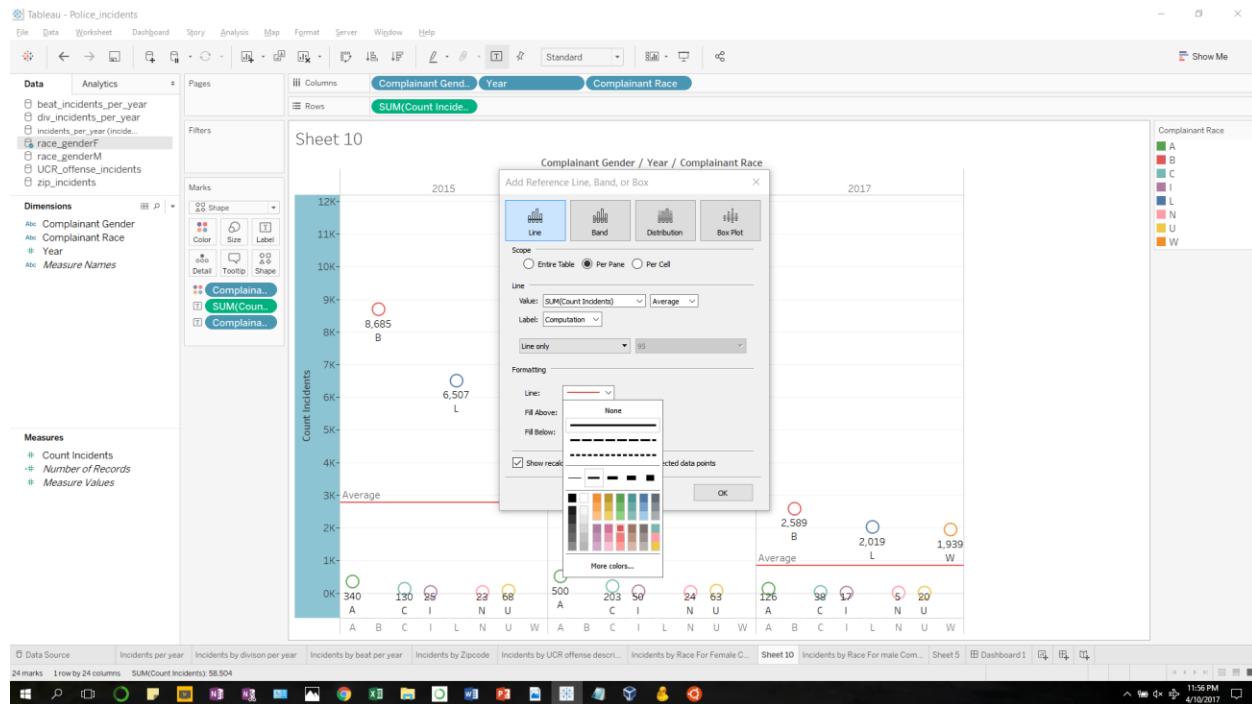
In the third screenshot, the 'Year' dimension has been changed to discrete, resulting in a single point mark for the year 2014.

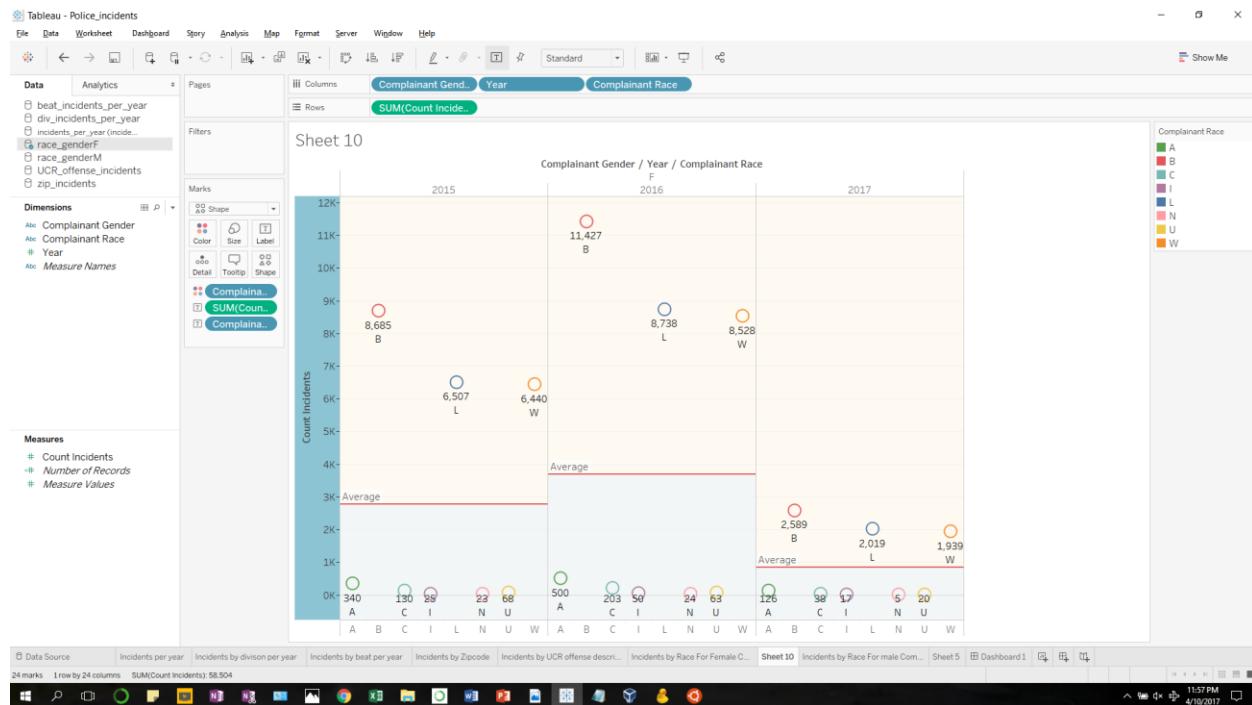
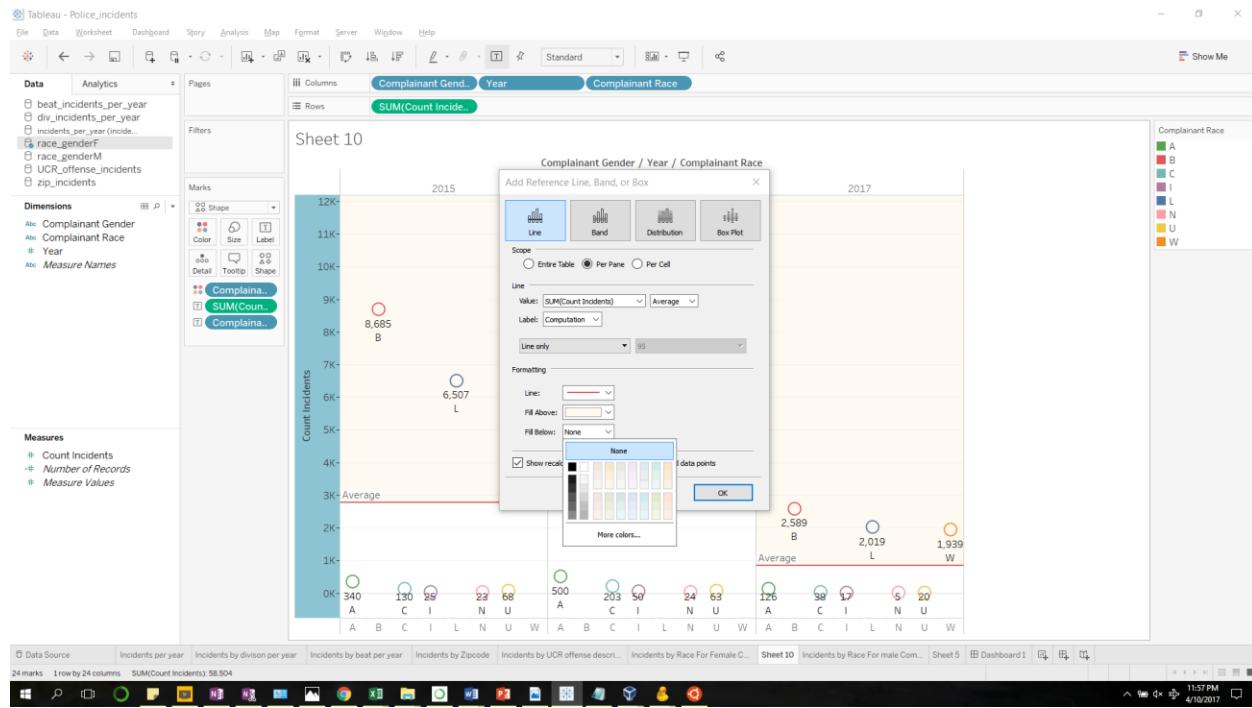












Incidents by Race For male Complainant

Import file - race_genderM.csv

Follow the same steps as above and replace circles with square