bIzToRy

Quick Table Calculations– Assignment

Basic

tableau
GOLD PARTNER

I'm looking for a new dog! Since I already have 2 little children, it's extremely important that I choose a dog that's doesn't bite or attack. Let's look at the breeds and genders and try to answer the questions below. Beware! Every single row in our data equals to 1 attack or bite.

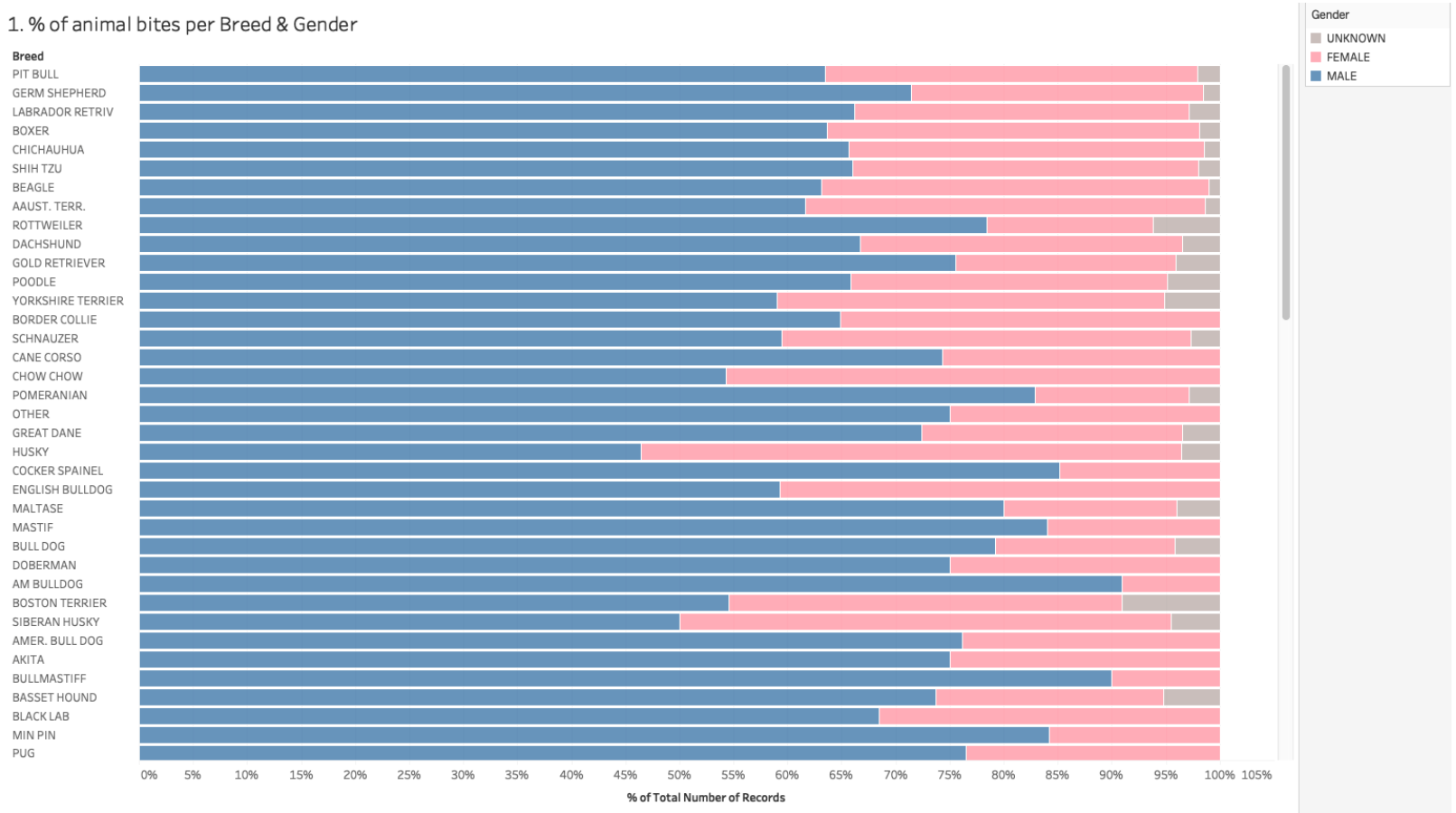
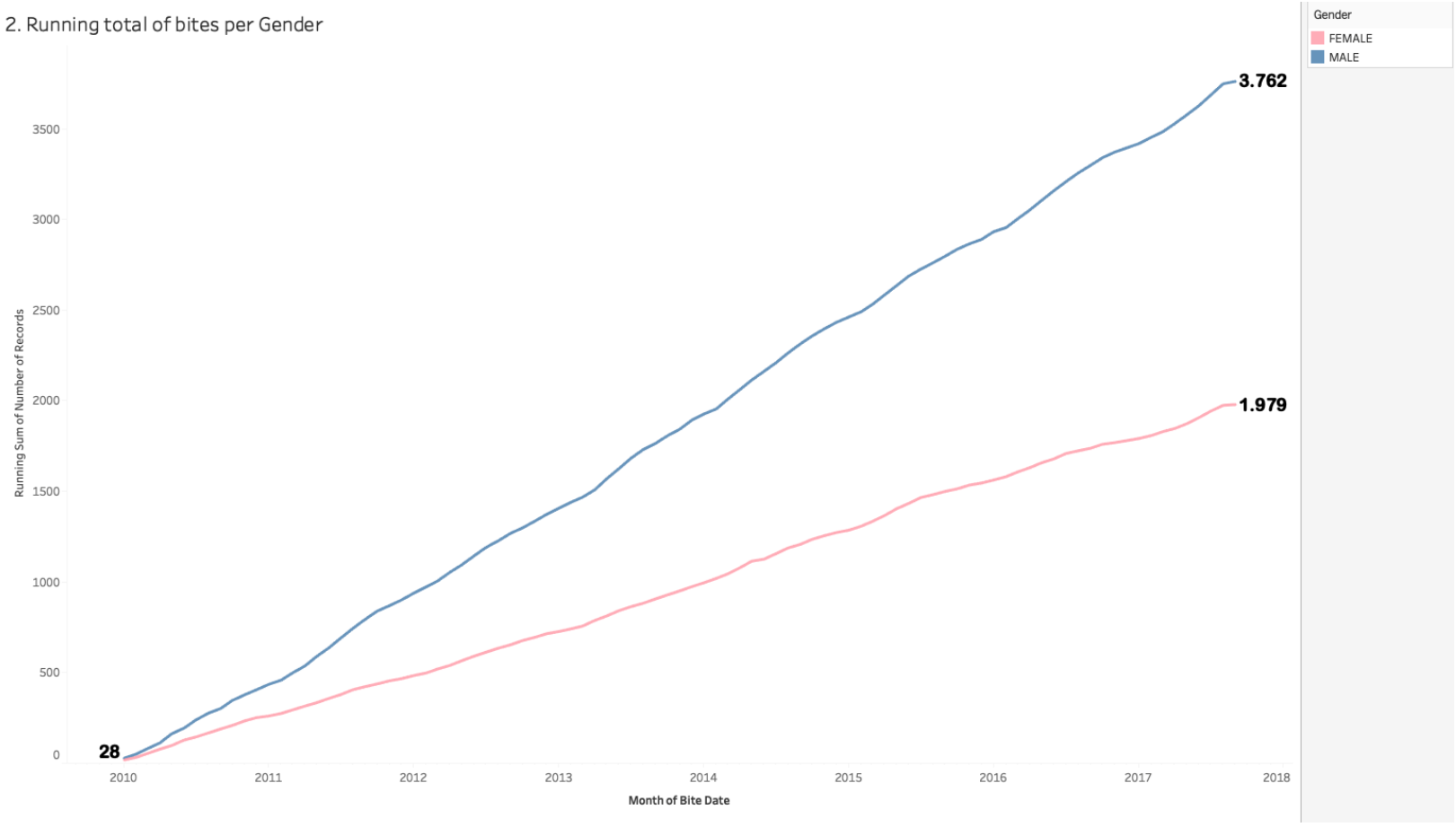
Try to create the following **2** visualizations:

- Create a **bar** chart that shows the **number of bites** per **breed**. **Sort** your bars **descending**.
  Use the **gender** to divide your bars in different colors. All the **NULL** values you can find, can be **excluded** from the visualization.
  We don't want to see the actual number of bites, we would like to see the **% of total** per breed. This means that **every bar should sum up to 100%**

  Finetune your result by choosing your own colors and sizing.

- The second visualization should show the **number of bites** through the years. Use the **bite date** as your date range.
  Instead of seeing the actual values, we would like to see the **running total** of the amount of bites on a **continuous** axis for each **gender**.
  This means we'll have 2 lines in total, both in a separate color.

1. % of Animal Bites per Breed & Gender



2. Running total of bites per Gender