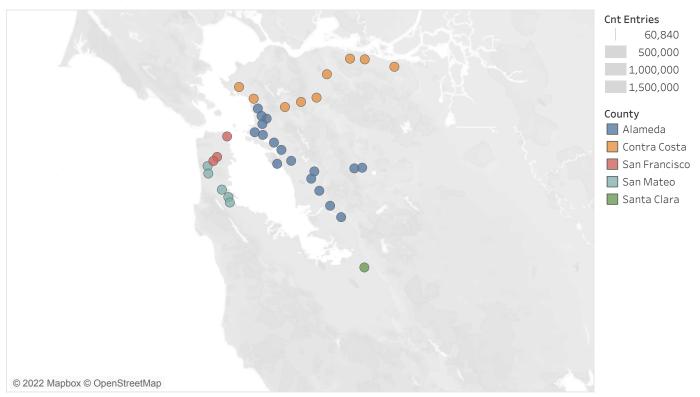
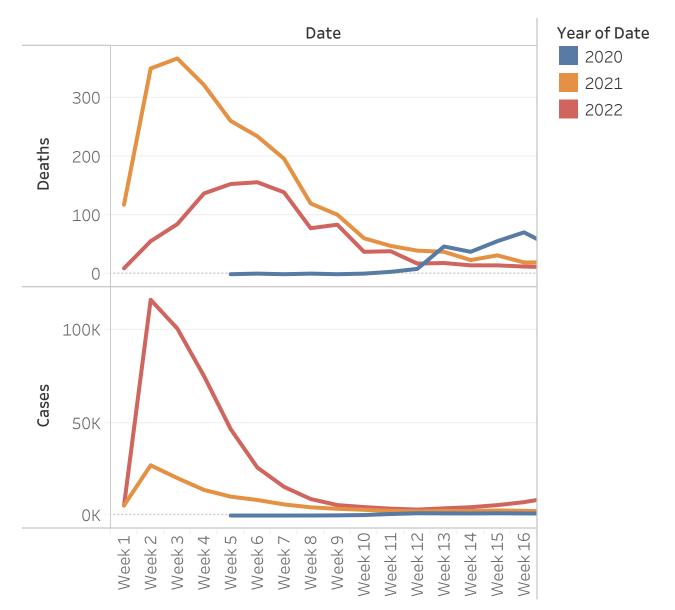
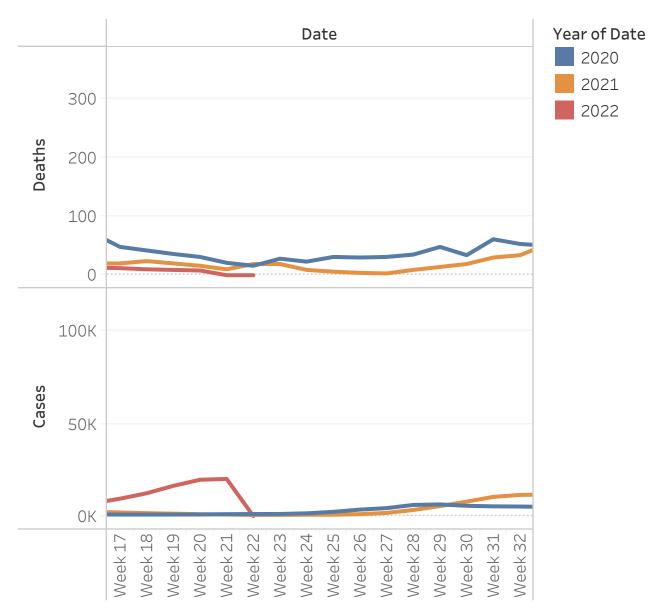
### Bart Ridership



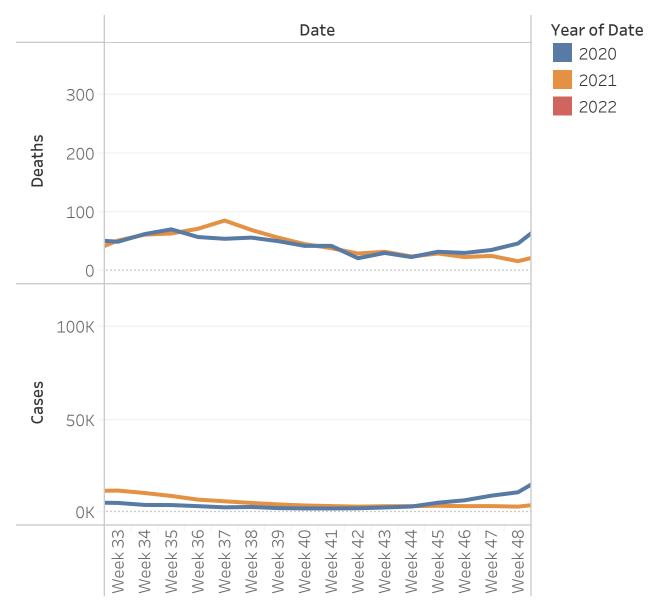
Map based on Longitude (generated) and Latitude (generated). For marks layer CA\_Counties\_TIGER2016.Geometry (CA Counties TIGER2 (2): Details are shown for Name1. For marks layer BART Station: Color shows details about County. Size shows sum of Cnt Entries. Details are shown for Name. The data is filtered on Date Week and Date (100 Ridership Data.Csv) Week. The Date Week filter keeps 53 of 53 members. The Date (100 Ridership Data.Csv) Week filter keeps 20 of 20 members. The view is filtered on County and Longitude (generated). The County filter keeps Alameda, Contra Costa, San Francisco, San Mateo and Santa Clara. The Longitude (generated) filter keeps non-Null values only.



The trends of sum of Deaths and sum of Cases for Date Week. Color shows details about Date Year. The data is filtered on County, which keeps Alameda, Contra Costa, San Francisco, San Mateo and Santa Clara.



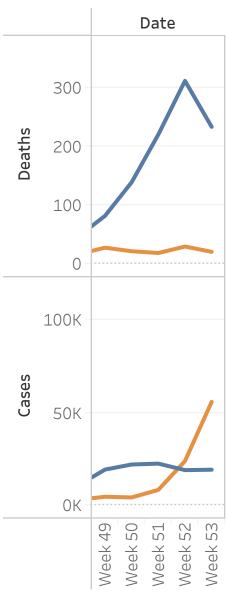
The trends of sum of Deaths and sum of Cases for Date Week. Color shows details about Date Year. The data is filtered on County, which keeps Alameda, Contra Costa, San Francisco, San Mateo and Santa Clara.

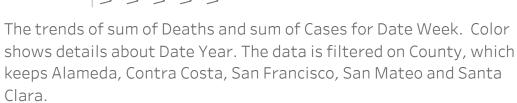


The trends of sum of Deaths and sum of Cases for Date Week. Color shows details about Date Year. The data is filtered on County, which keeps Alameda, Contra Costa, San Francisco, San Mateo and Santa Clara.

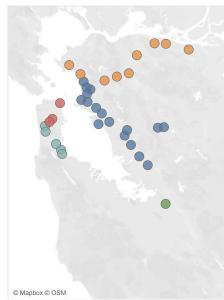
Year of Date
2020
2021

2022





#### Bart Ridership

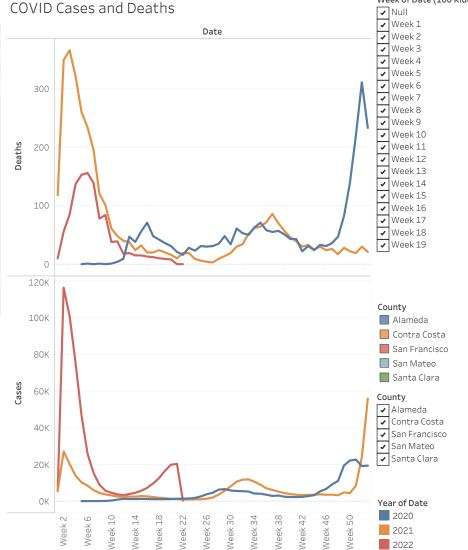


#### What is BART?

The Bay Area Rapid Transit (BART) system connects five Bay Area counties. Prior to COVID, ridership consisted of over 400,000 trips on an average weekday (source <a href="https://www.bart.gov/sites/default/files/docs/2019%20BARTFacts2019%20Fl-NAL.pdf">https://www.bart.gov/sites/default/files/docs/2019%20BARTFacts2019%20Fl-NAL.pdf</a>). Starting in March 2020, BART ridership decreased dramatically due to the COVID-19 pandemic.

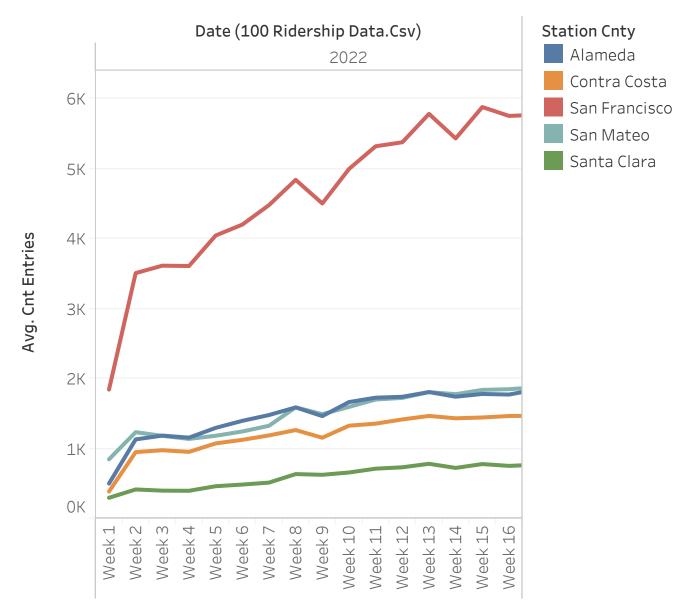
Author: Kathryn DeWitt UIUC NetID: kdewitt3

Github: https://github.com/katldewitt



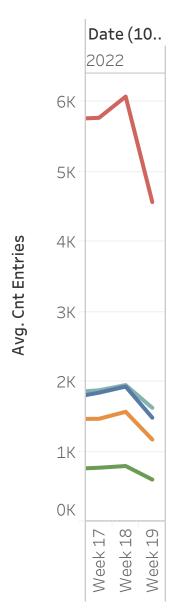
Week of Date (100 Riders..

# Sheet 3



The trend of average of Cnt Entries for Date (100 Ridership Data.Csv) Week broken down by Date (100 Ridership Data.Csv) Year. Color shows details about Station Cnty.

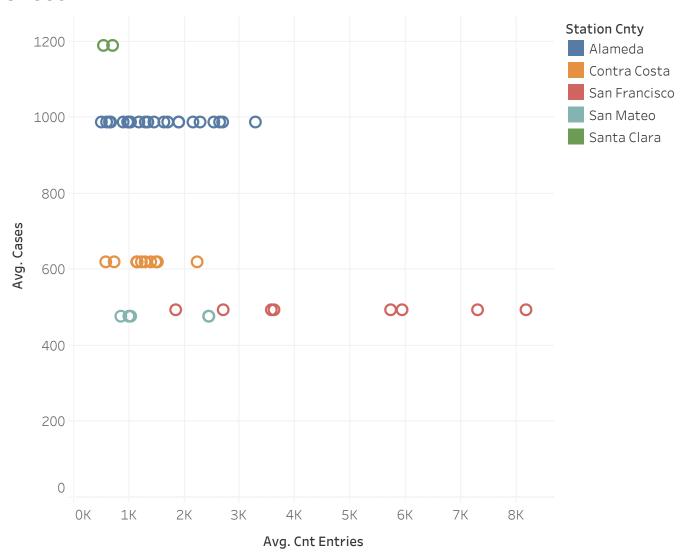
# Sheet 3





The trend of average of Cnt Entries for Date (100 Ridership Data.Csv) Week broken down by Date (100 Ridership Data.Csv) Year. Color shows details about Station Cnty.

### Sheet 4



Average of Cnt Entries vs. average of Cases. Color shows details about Station Cnty. Details are shown for Station Nm. The data is filtered on Date Year and sum of Cnt Entries. The Date Year filter keeps 2022. The sum of Cnt Entries filter keeps non-Null values only.