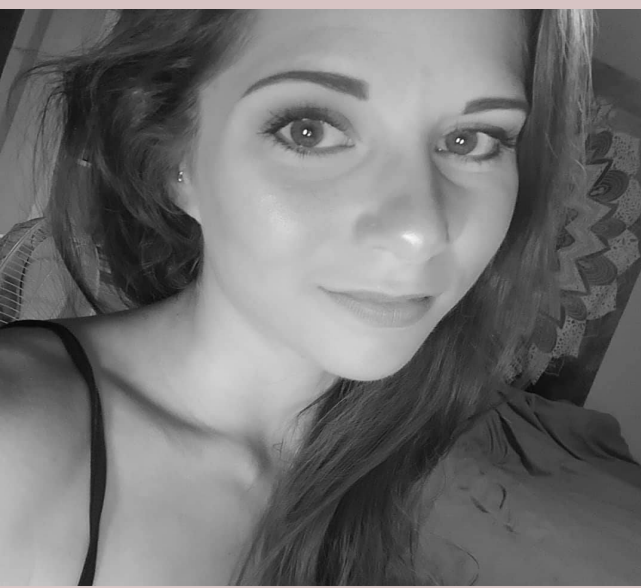


Political Donations by American Sports Owners

In recent years, American consumers have gained a heightened awareness of political affiliations and are more conscious about spending their money with entities that align with their personal values. An analysis of these donations can help individuals make viewing and spending decisions they are confident about.



Amanda Austin
IST 719

This analysis may be of interest to American professional sports fans who are concerned with potential political affiliations from leagues or teams they support.

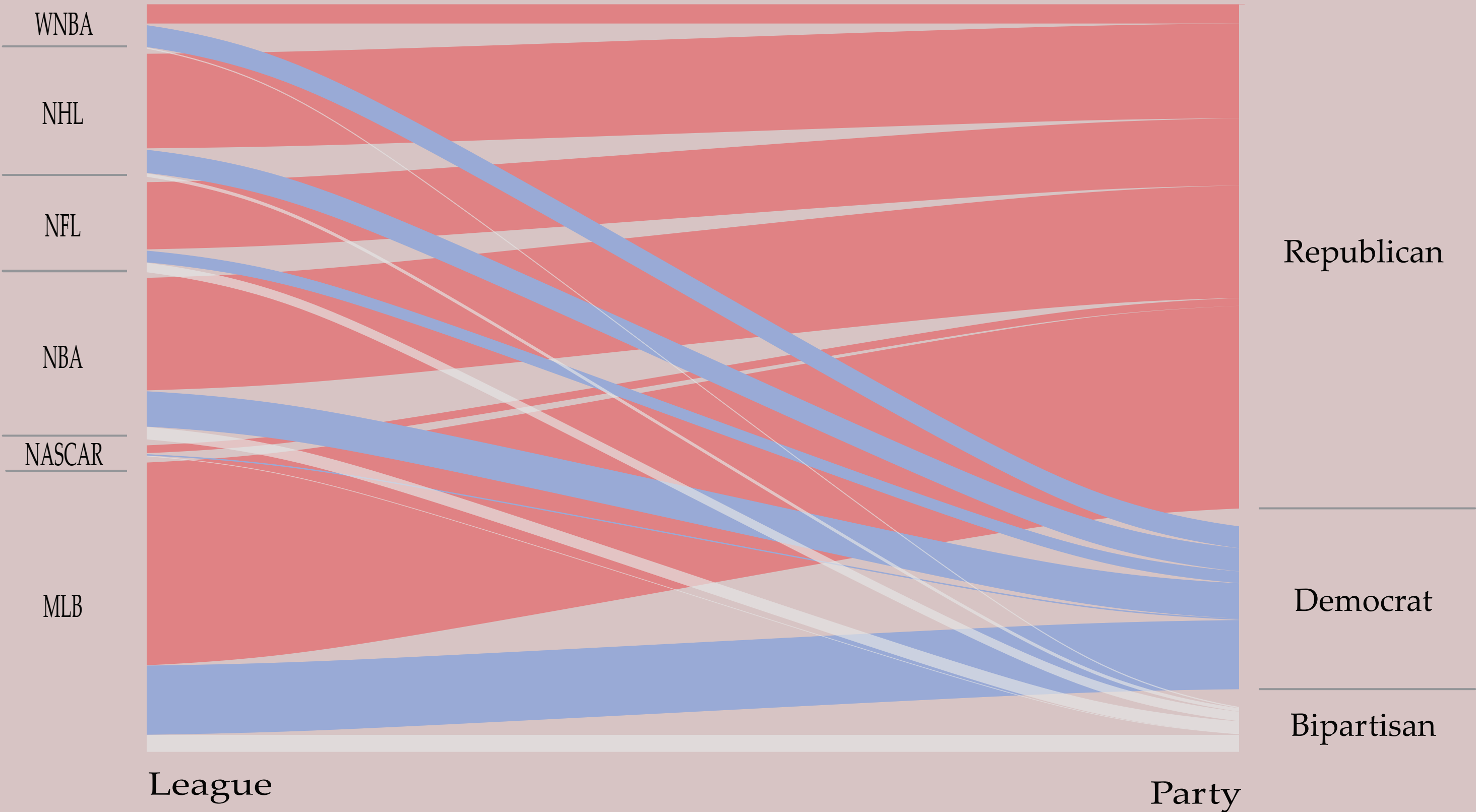
About the Data

The donations data set contains 2,798 political contributions by American professional sports team owners and commissioners in 2016, 2018, and 2020. Each donor is tied to one or more team and associated league, and each donation has a recipient, amount, and political affiliation.

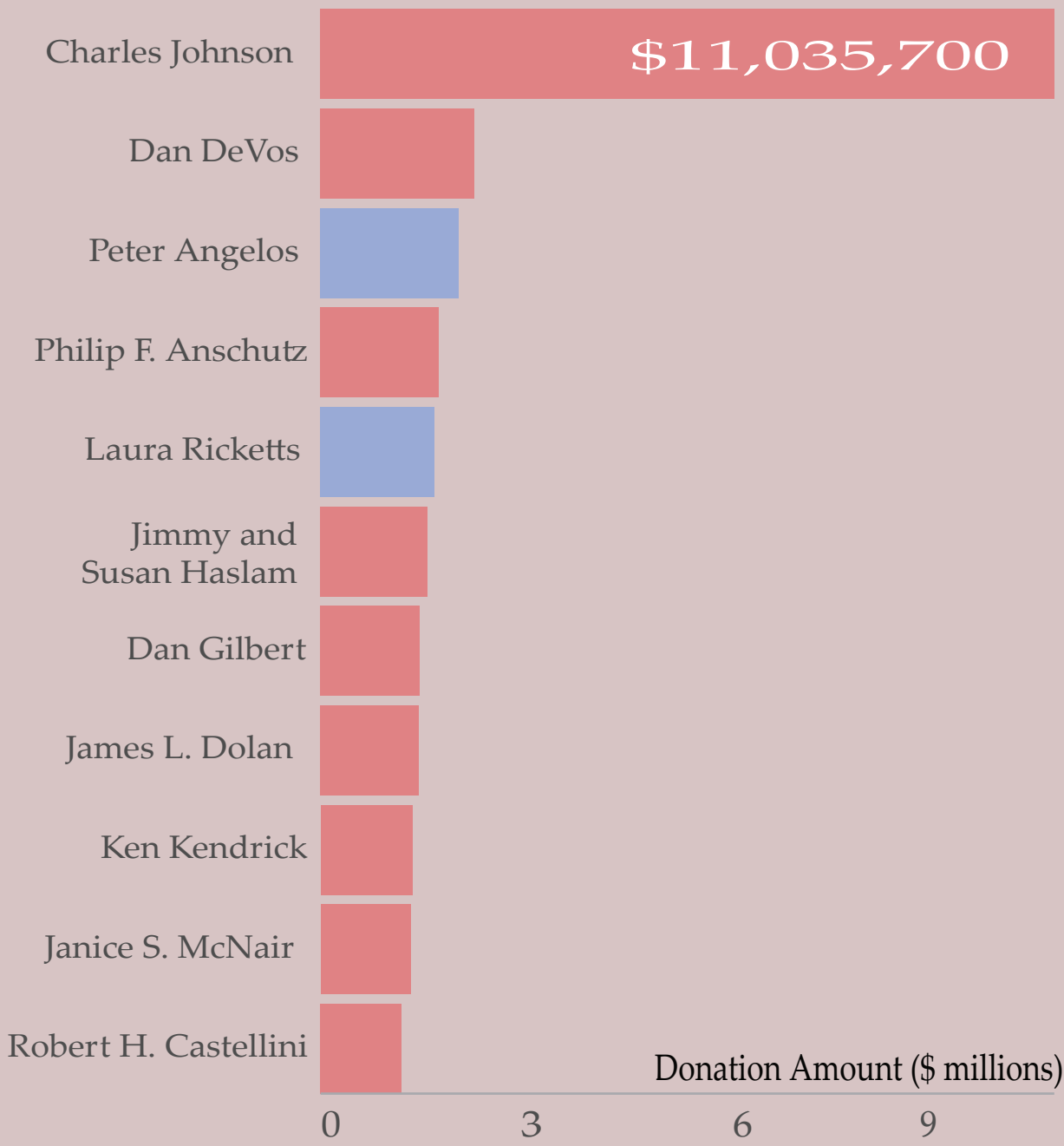
Democrat or Republican

The alluvial plot (right) shows total donation amount, in dollars, for each league. All leagues have more monetary donations to republican organizations.

Do leagues sway Democrat or Republican?

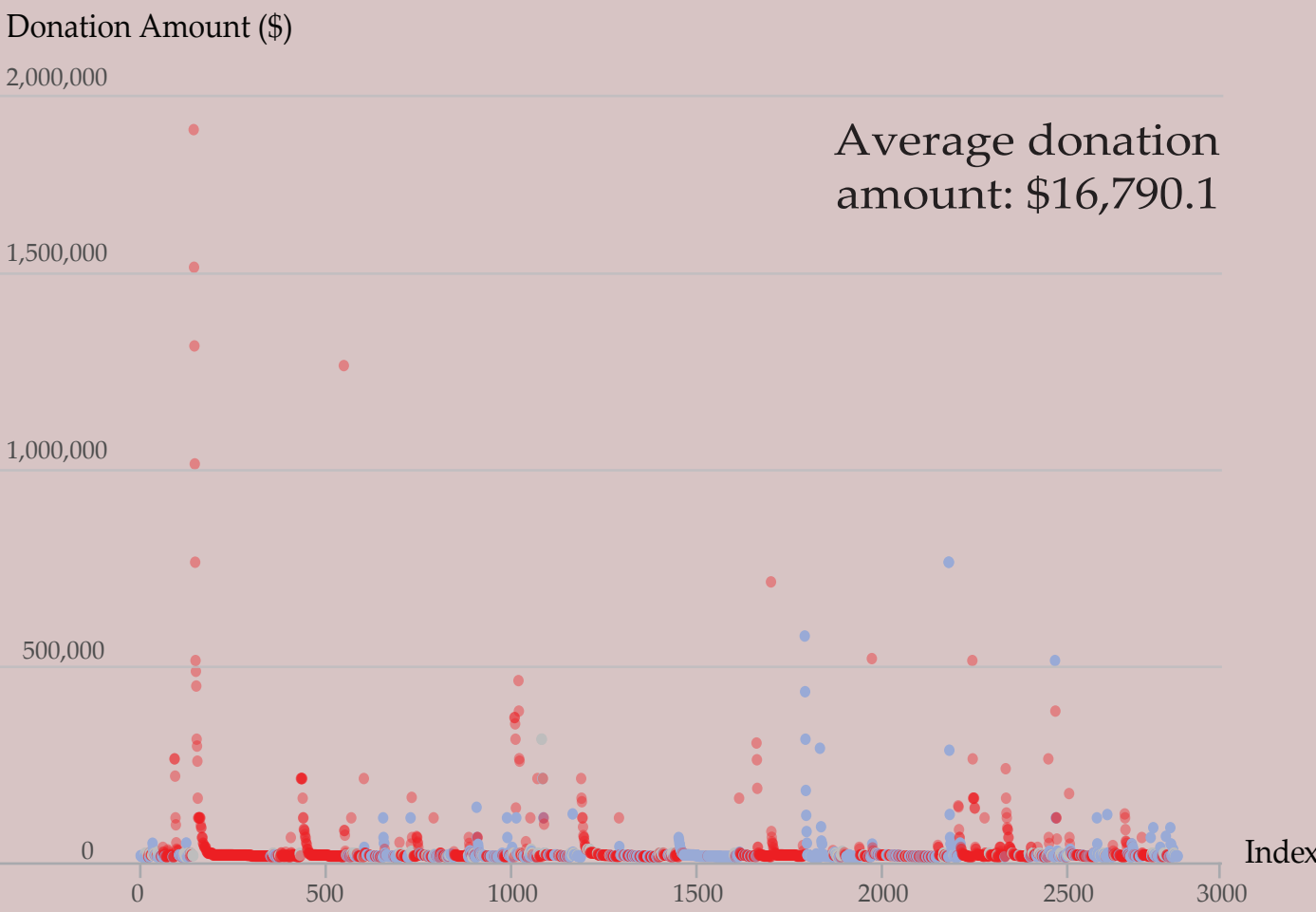
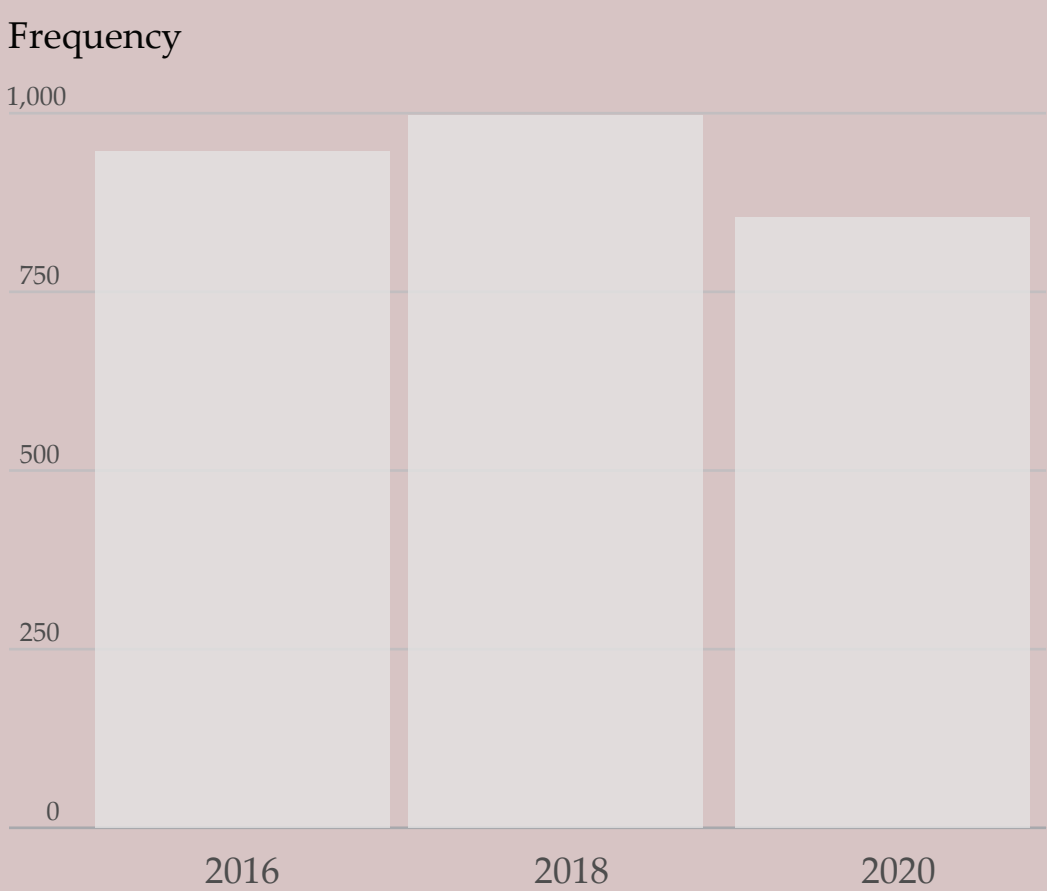


Top Donors (2016-2020)

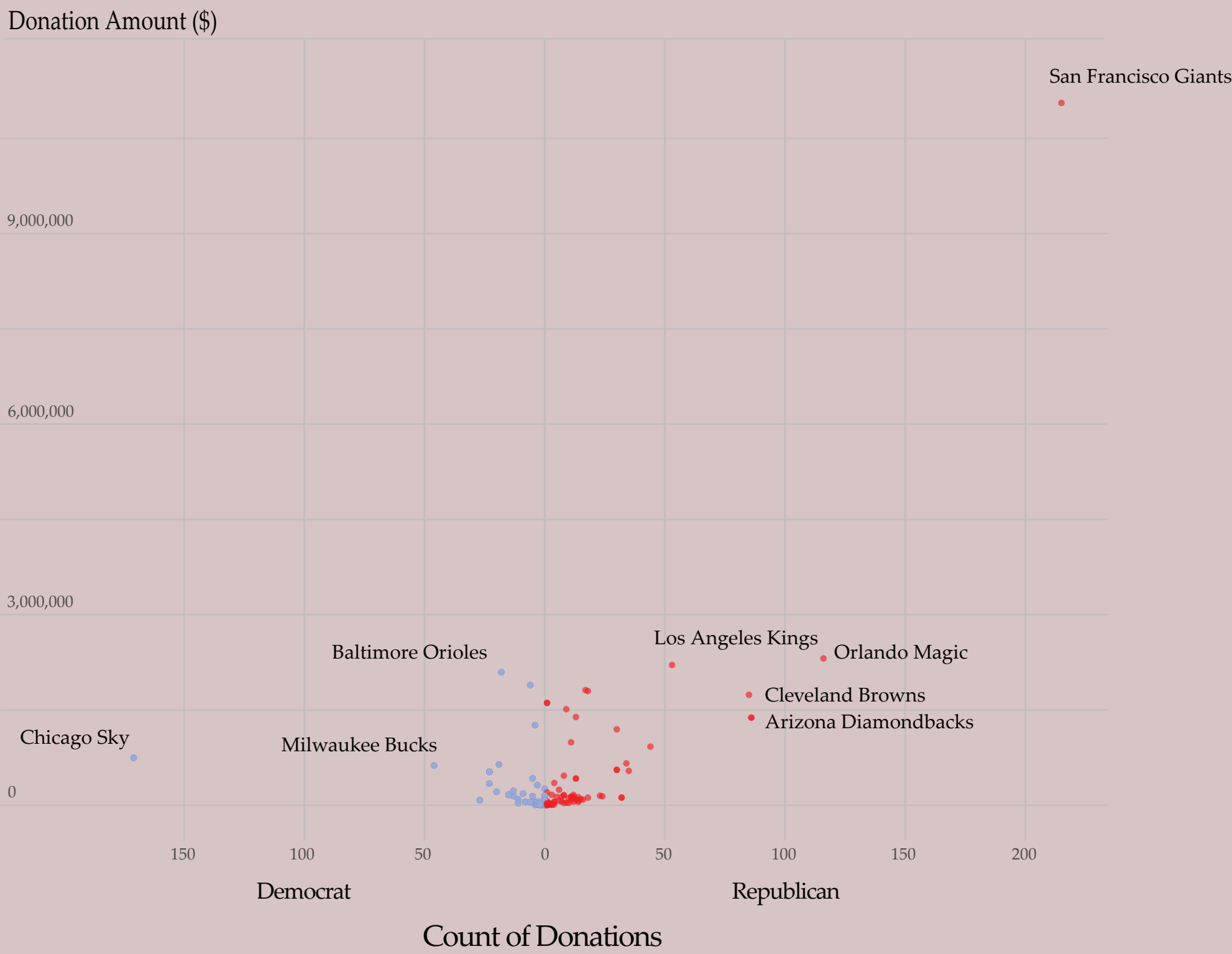


Distribution of Donations

Donations by Year



Do teams sway Democrat or Republican?



Democrat or Republican

The scatter plot (left) shows total donation amounts for each team. In addition, how far left or right leaning the team is based on the number of donations. This is measured by the absolute valudeof the difference between Republican and Democratic donations.

San Fransico Giants (MLB) owners have donated the most amount of money, reaching just over \$11 million. Nearly 99% of these donations were made by Charles Johnson

Sources & R Code

Source: Kaggle
R packages: ggplot2, alluvial, tidyr, data.table

<https://www.kaggle.com/rahul253801/political-donations-by-american-sports-owners>