

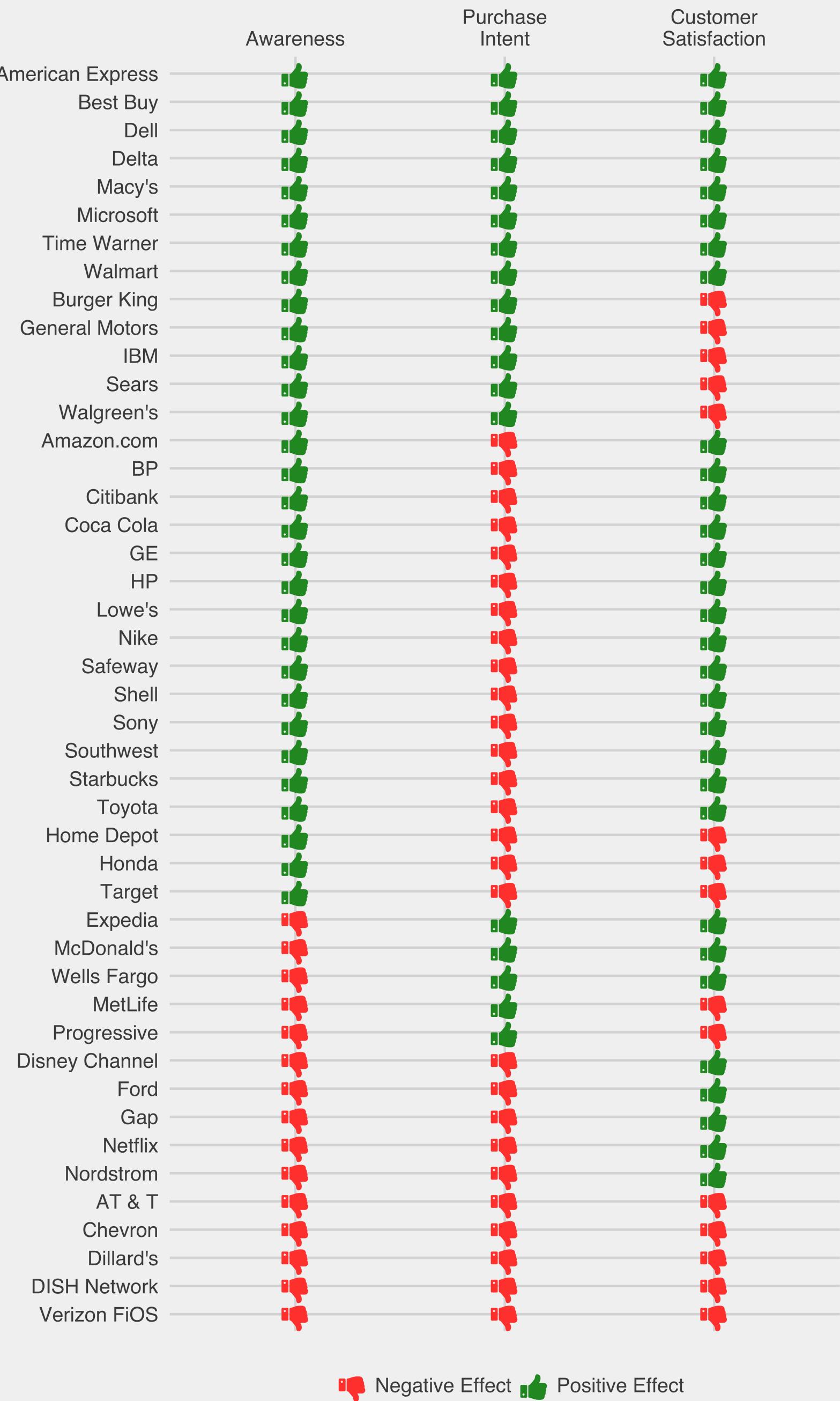
ASHWIN MALSHE, MAY 29, 2020

DATA VISUALIZATION

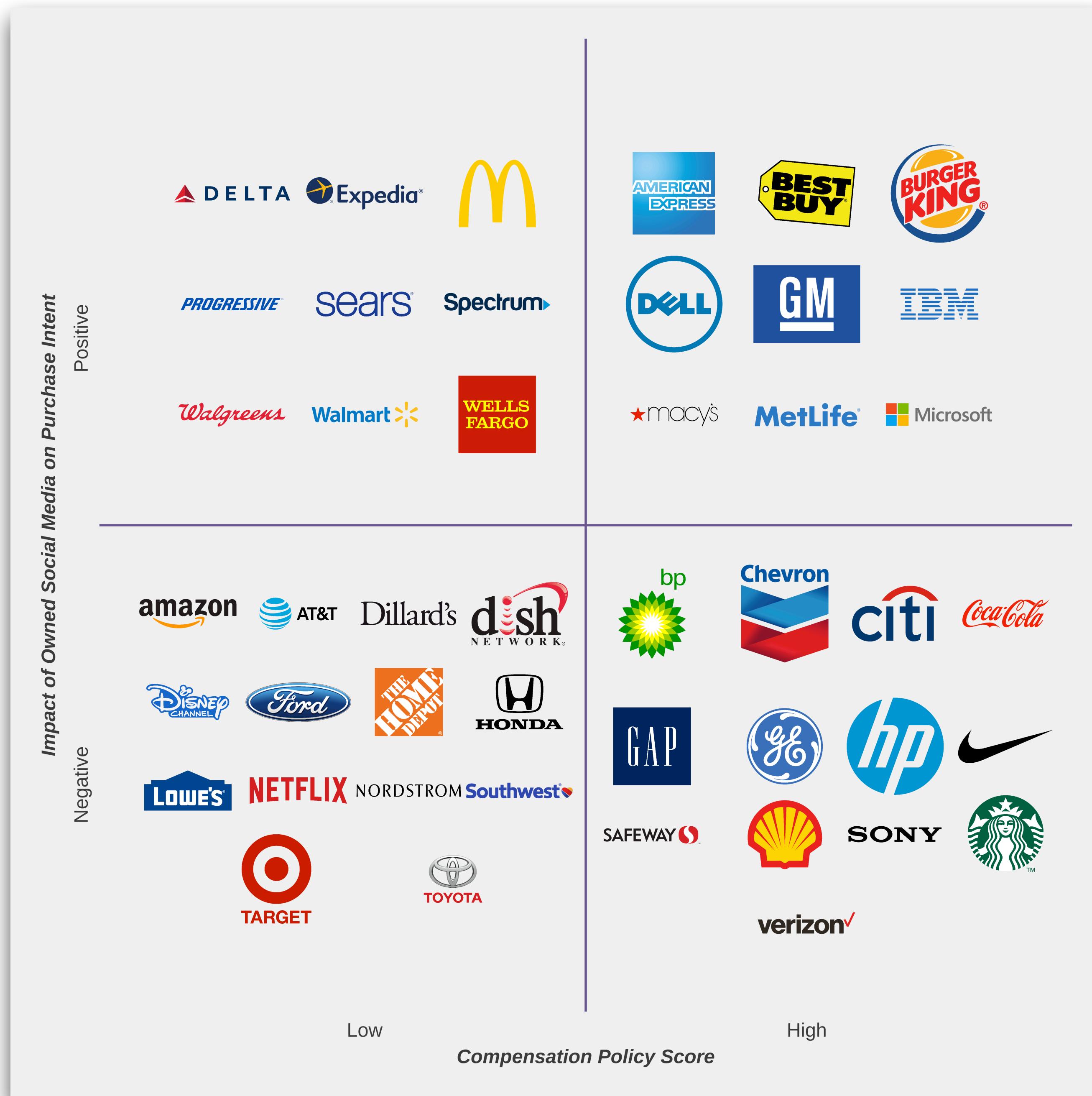
A Few Examples

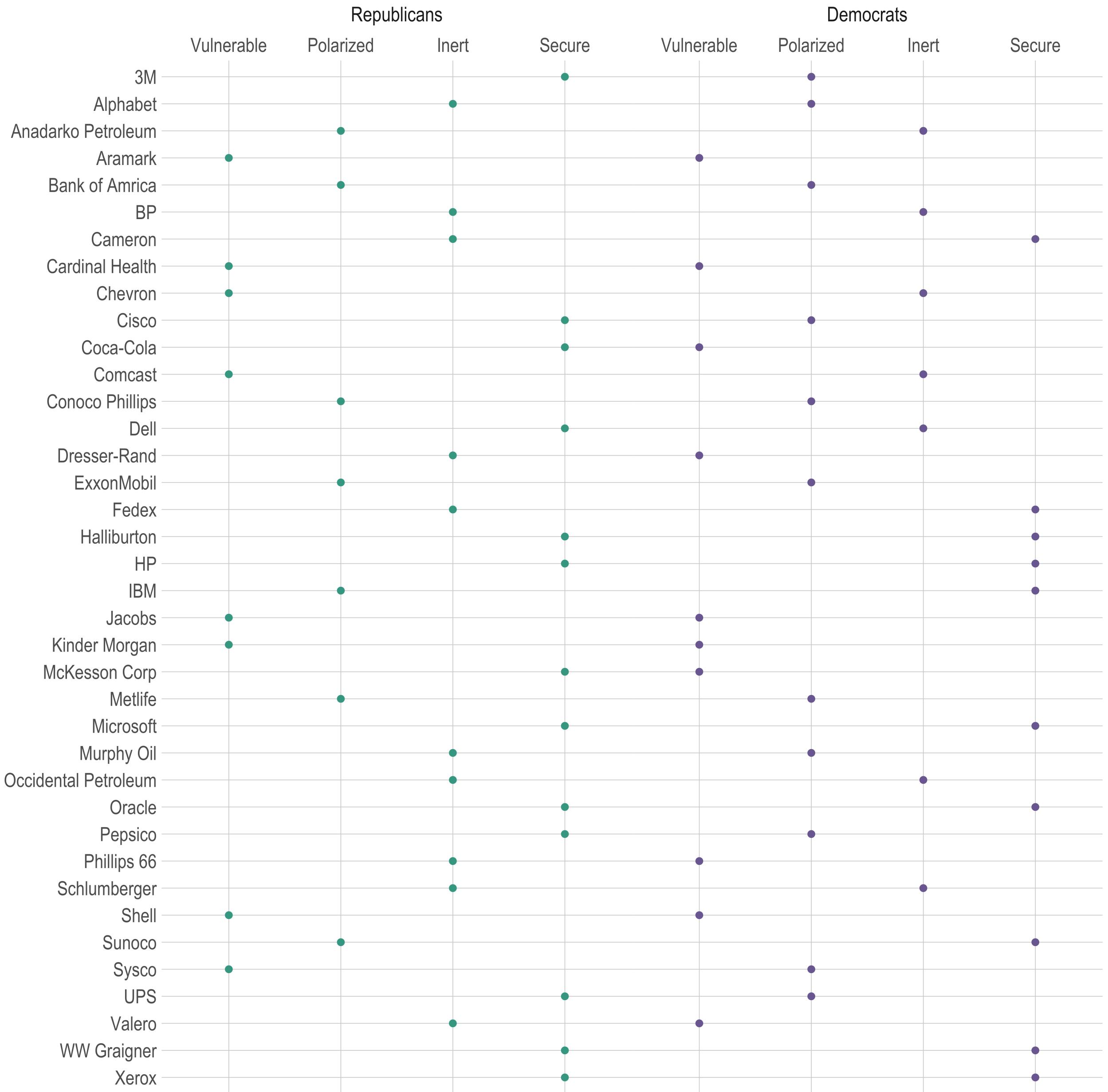
A FEW EXAMPLES FROM MY WORK

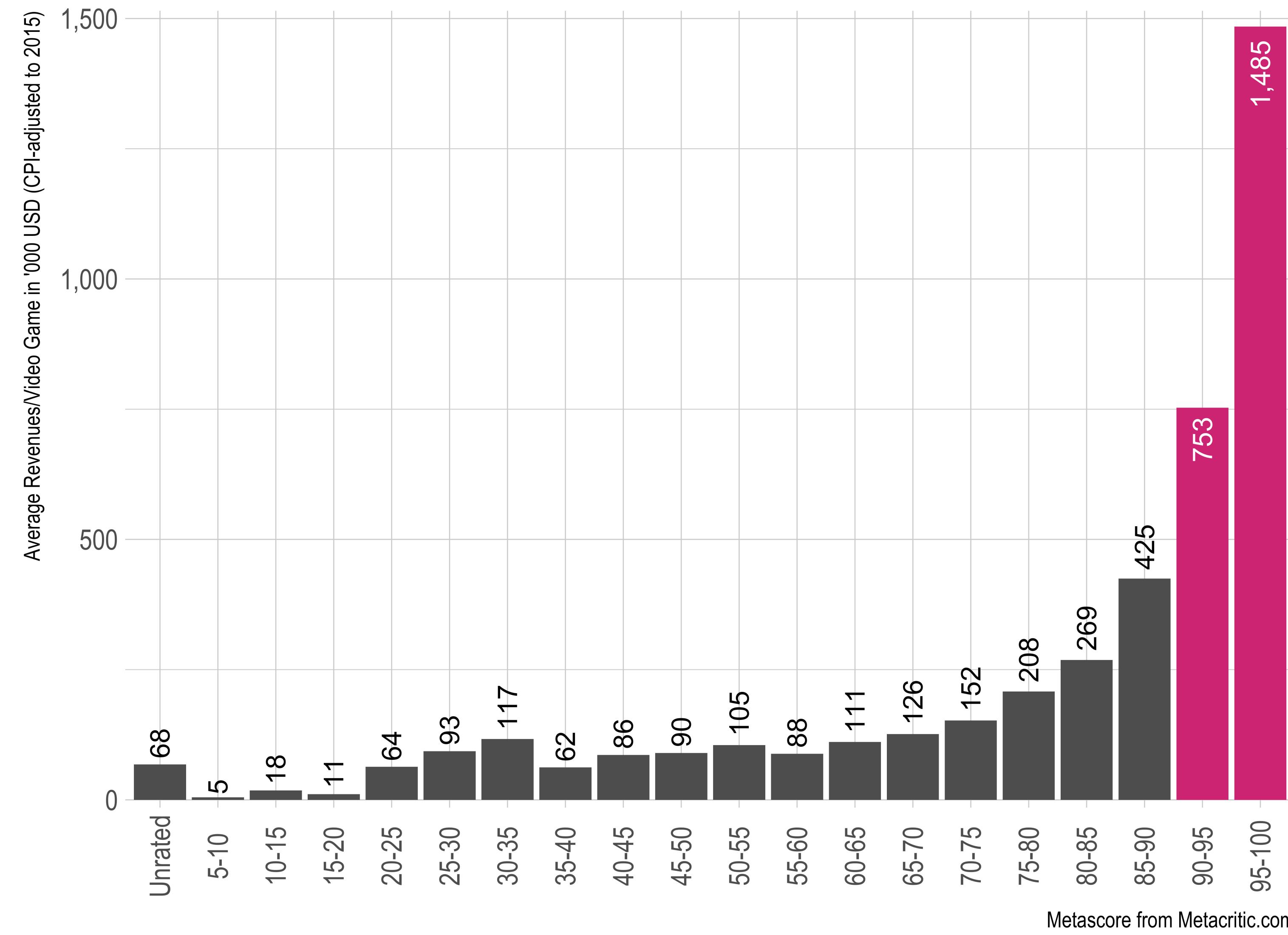
Effectiveness of Owned Social Media



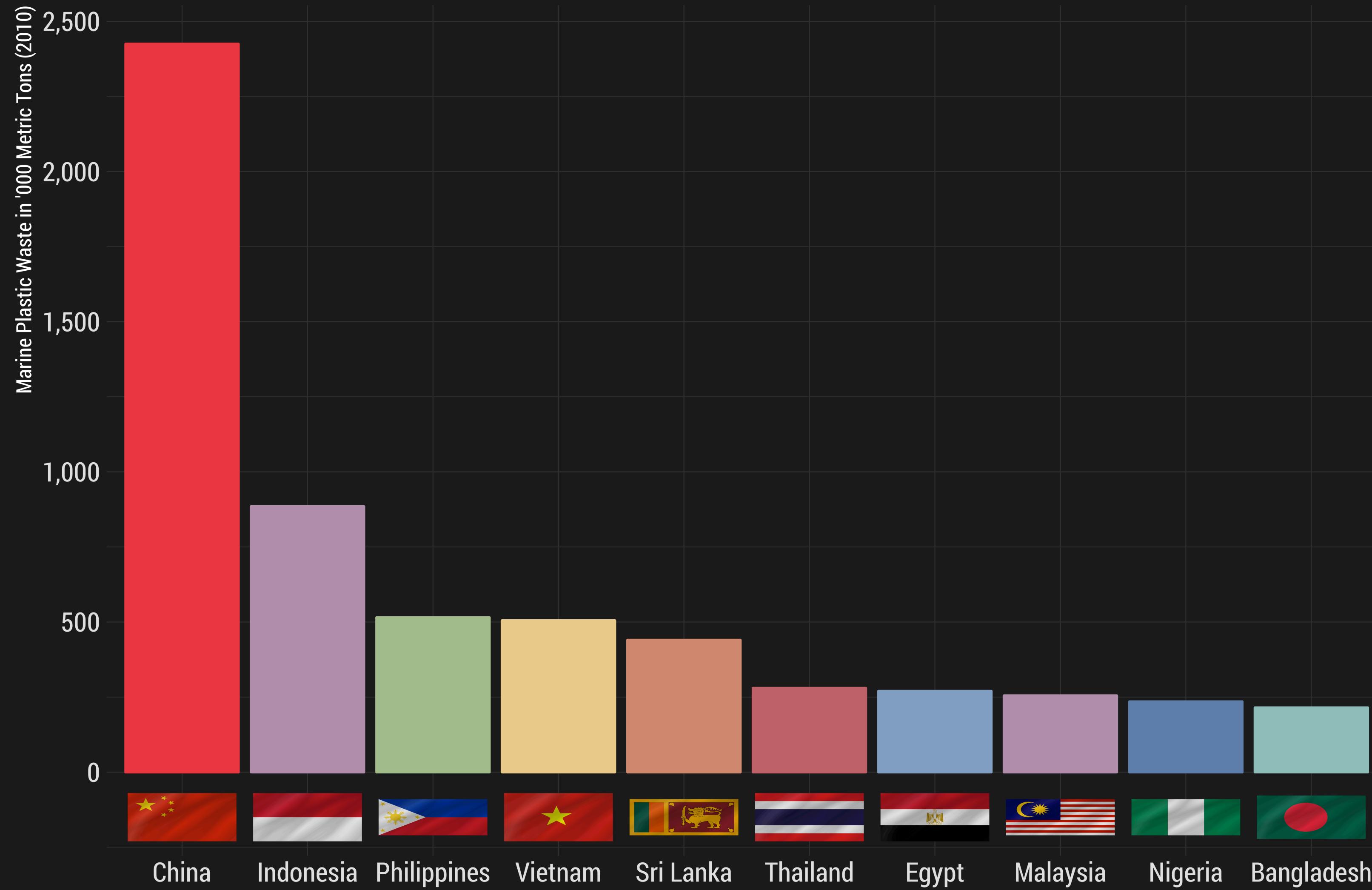
Malshe, Pauwels, Colicev 2019







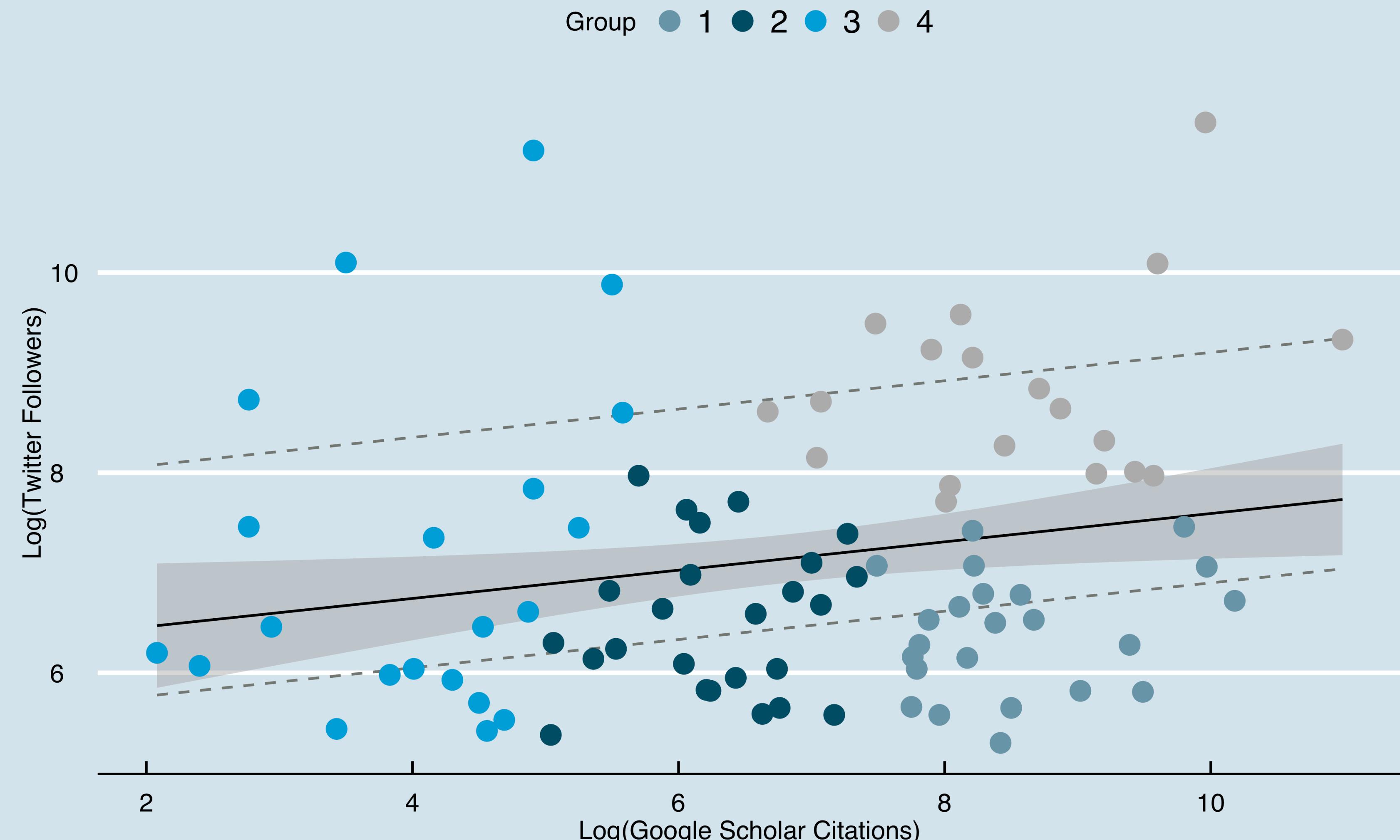
Top 10 Nations to Dump Plastic in the Oceans



© Ashwin Malshe 2019

Source: Jambeck et al. (2015), 'Plastic waste inputs from land into the ocean,' Science

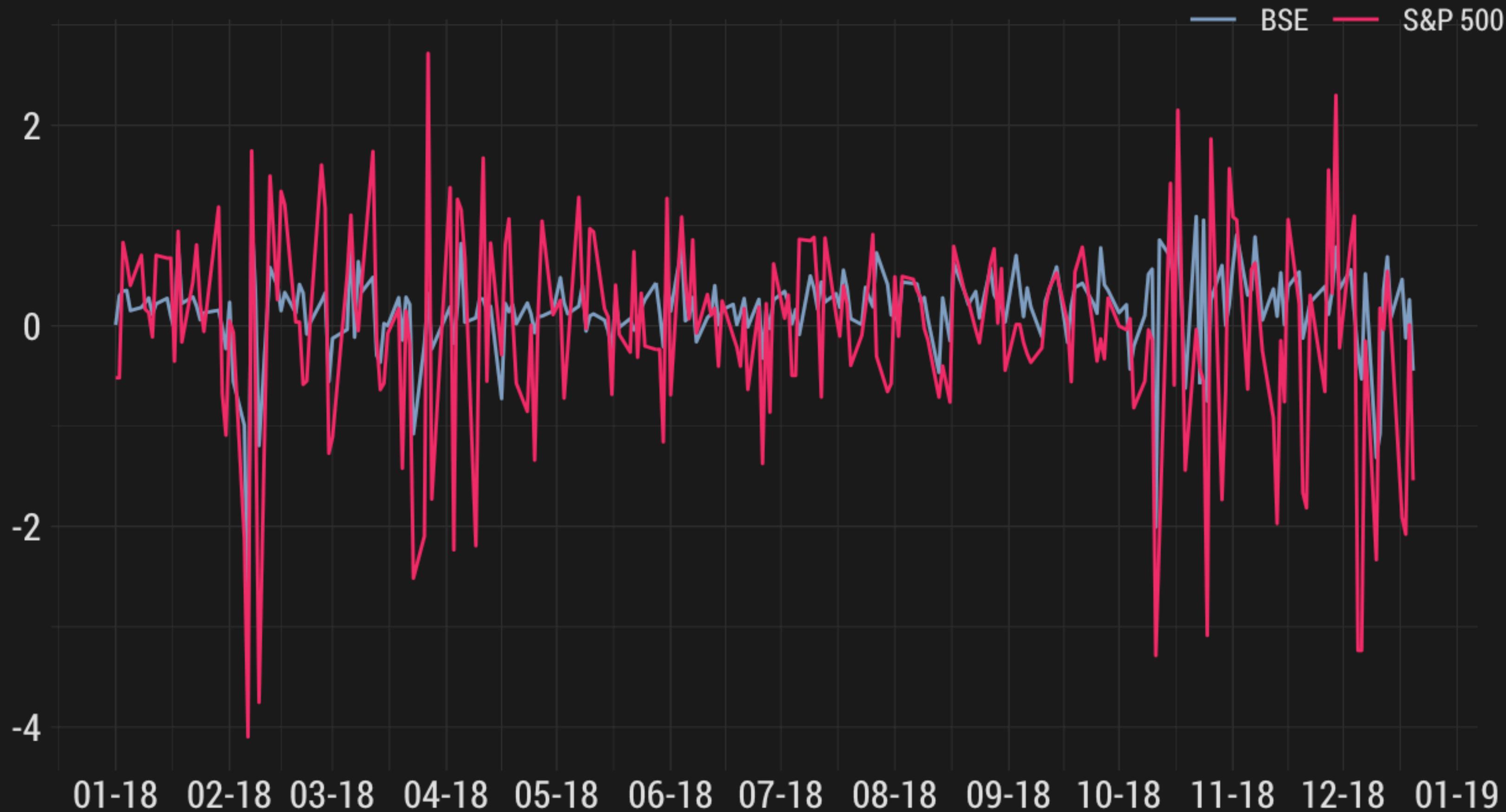
Google Scholar Citations and Twitter Followers



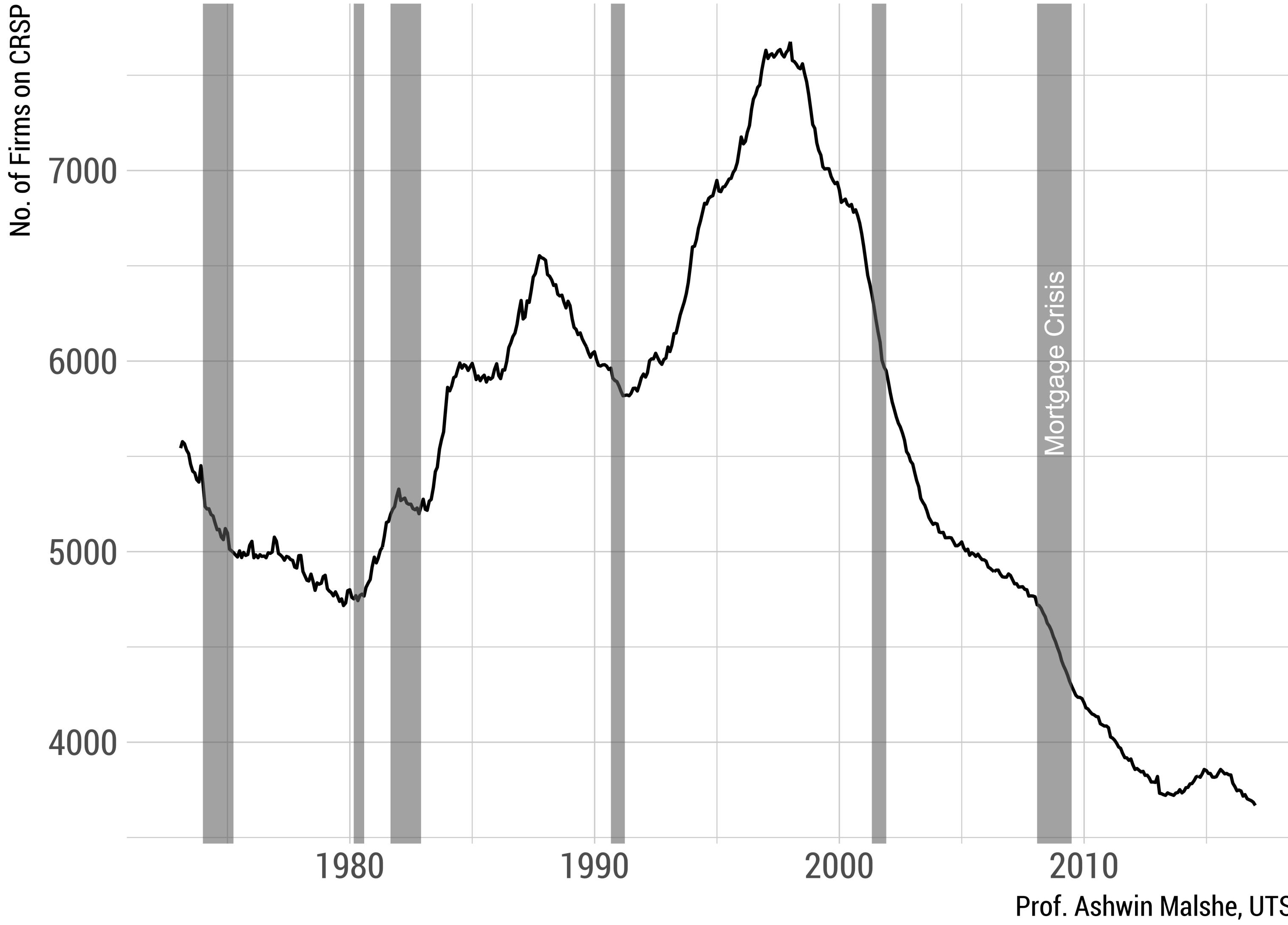
<https://analyticdashboards.wordpress.com/2015/10/08/from-kardashian-to-nye-krauss-for-marketing-scientists/>

Daily Returns in 2018

BSE returns from close of day_t to open of day_{t+1} ($r_{xy} = 0.61$)



PLAIN ≠ BAD



YOU DON'T WANT THESE!

MISLEADING

KFC'S CRISPY CHICKEN TWISTER

 CALORIES: 650

 FAT: 35g



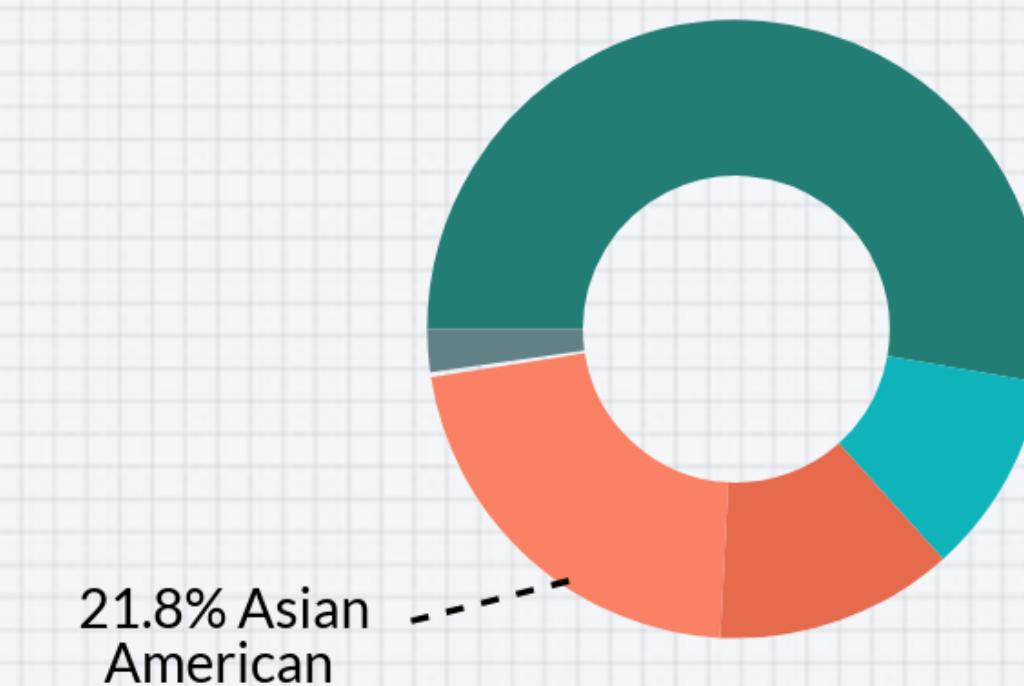
590 600 610 620 630 640 650 660 670 680 690 700 710 720 730

CALORIES

Other Minorities Are Not "Taking" Asian American Seats

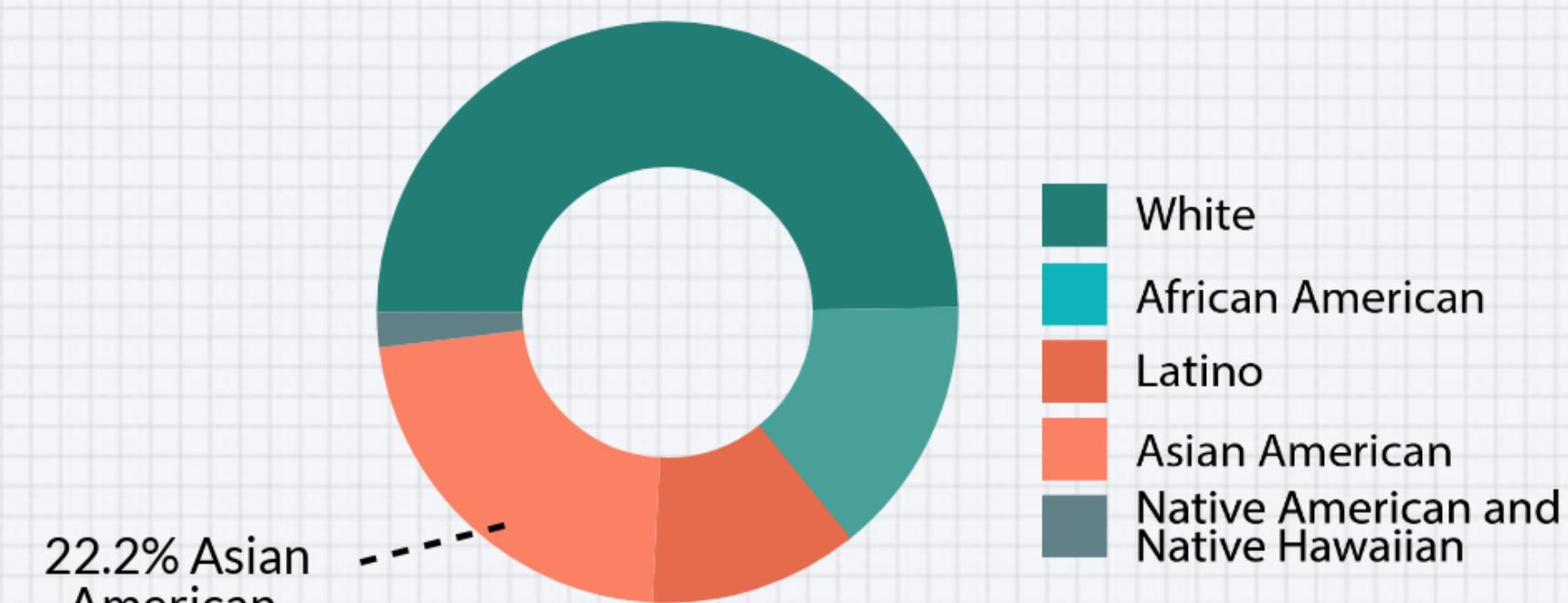
Getting rid of affirmative action at Harvard won't result in more Asian American students getting in.

Applied into Harvard
class of 2021



Eliminating all African American and Latinx applicants from the admissions pool would only increase admission chances of white and Asian applicants by 1%.

Admitted into Harvard
class of 2021



- White
- African American
- Latino
- Asian American
- Native American and Native Hawaiian

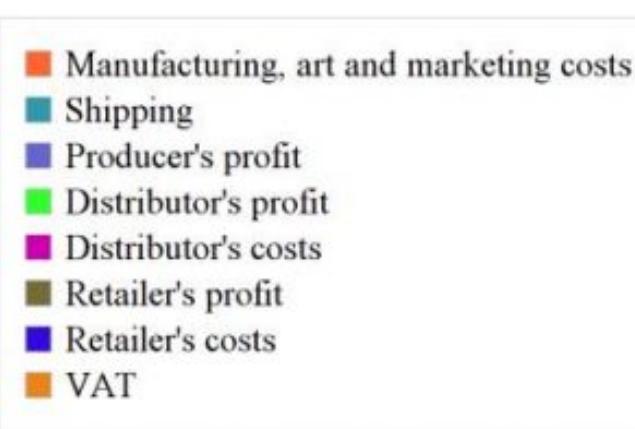
How do we know Asian Americans are not being penalized for their race?

Simple: Asian American applicants make up the same proportion of the applicant pool and the admit pool.



CONFUSING

How does a \$40 board game costs split?



GLOBAL TEMPERATURES (2500 B.C. TO 2040 A.D.)

MAJOR GLOBAL COOLING SINCE LATE 2007
A 0.9 Degree Fahrenheit drop in global temperatures
from late 2007 to February 2009.

MOUNT PINATUBO ERUPTION (Philippines)
1.1 Degree F. Rapid Cool Down (June 1991 to March 1992)
Global Temperature Went From 0.6 Degrees Above Normal
To 0.5 Degrees Below Normal.

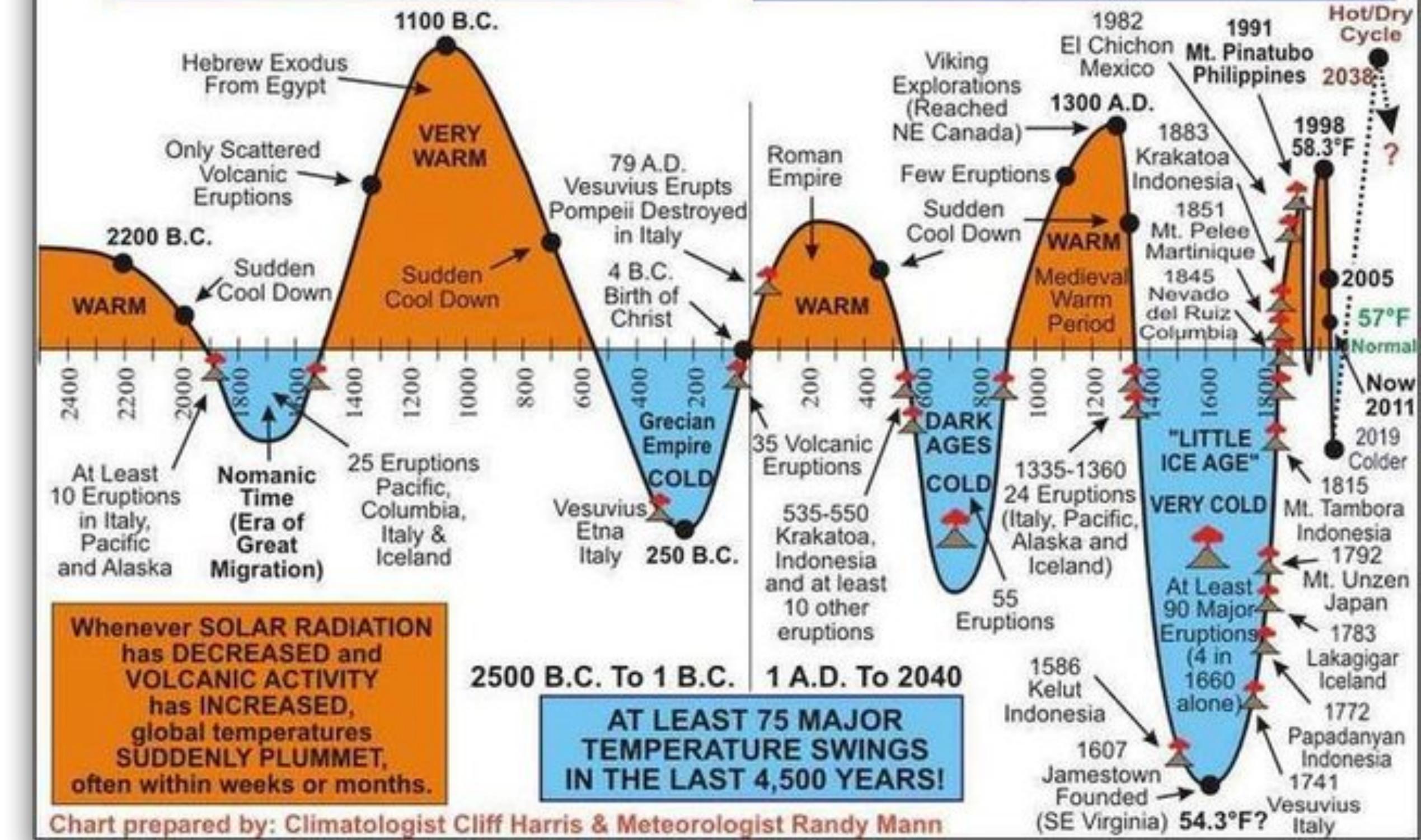


Chart prepared by: Climatologist Cliff Harris & Meteorologist Randy Mann