



# Masculinity Survey

Another CART451 presentation by Madeline  
and Cassandra



# What is the *Masculinity Survey* dataset?

- Conducted from May 10 to 22 2018
- Last update made 10 months ago
- FiveThirtyEight and WNYC studios partner up with MonkeySurvey to ask this question to men: What does it all mean for how men feel about being men?
- Contains 1,615 results of adult men answering various questions related to masculinity
- Reflects men's vision of masculinity, workplace culture and intimacy
- Questions: importance of masculinity, influences on masculinity, lifestyle, concerns, relationships in the workplace, dating habits, and thoughts on #metoo movement
- Used for feminist and gender equality purposes, can serve activists and social causes for improving women's conditions and rights

# Who is behind the dataset?

## FiveThirtyEight (AKA 538)

- Brought by ABC News, 538 is an American website focusing on opinion poll analysis, politics, economics, and sports in the United States

## Death, Sex & Money

- Animated by Anna Sale, this WNYC Studios' podcast explores big questions and hard choices that are often taboo

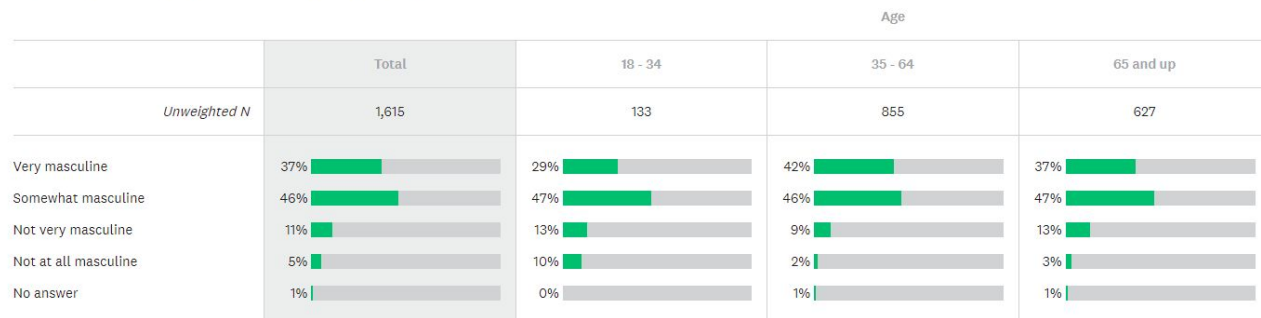
## SurveyMonkey

- Online free form creation platform providing multiple form templates

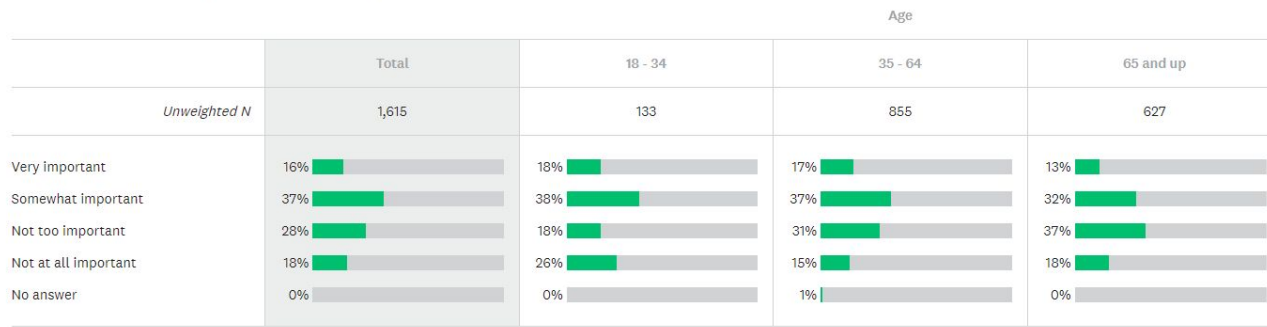


# FiveThirtyEight article's *What Do Men Think It Means To Be A Man?*

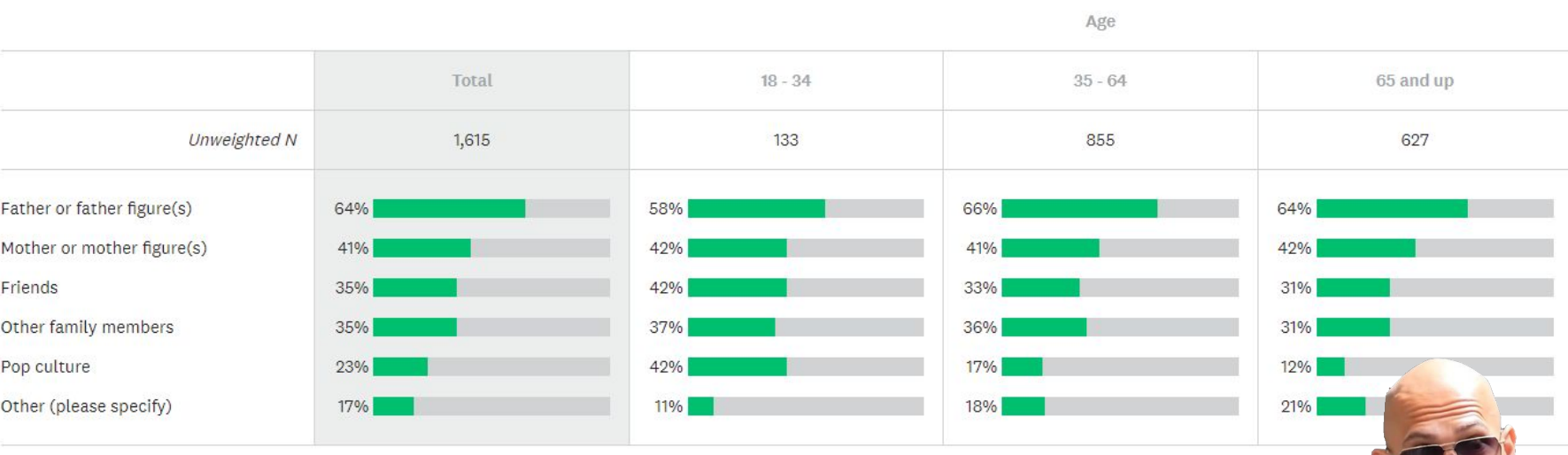
## In general, how masculine or "manly" do you feel?



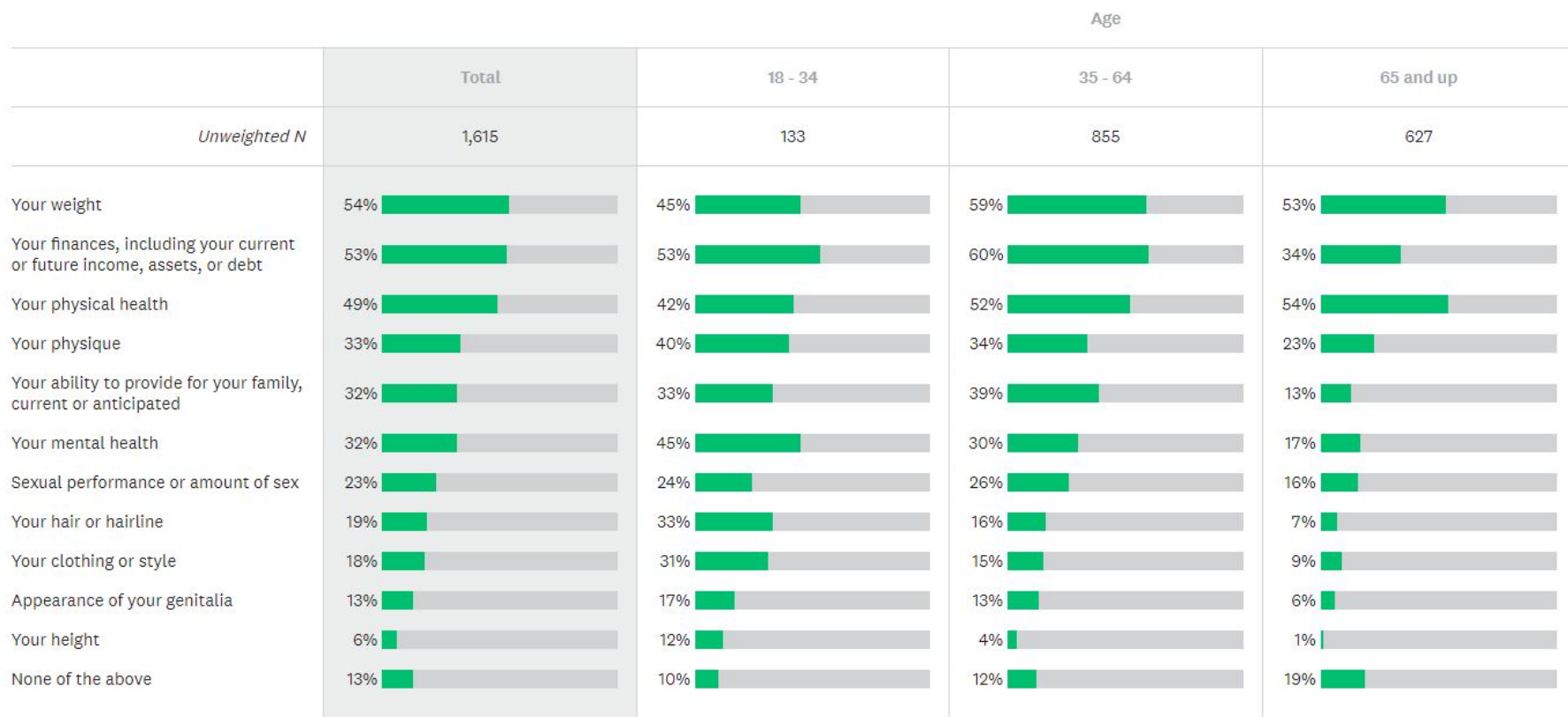
## How important is it to you that others see you as masculine?



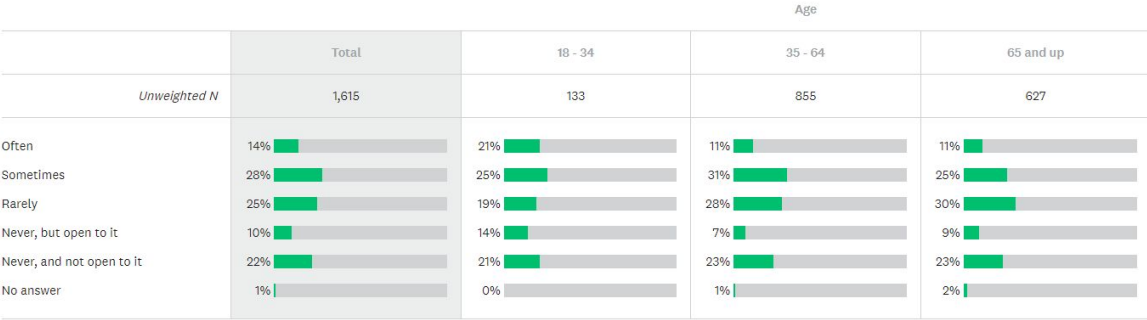
Where have you gotten your ideas about what it means to be a good man? (Select all that apply.)



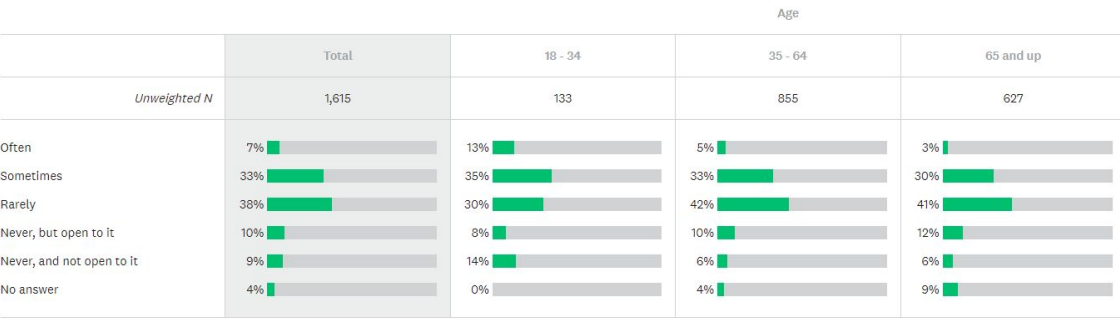
## Which of the following do you worry about on a daily or near daily basis? (Select all that apply.)



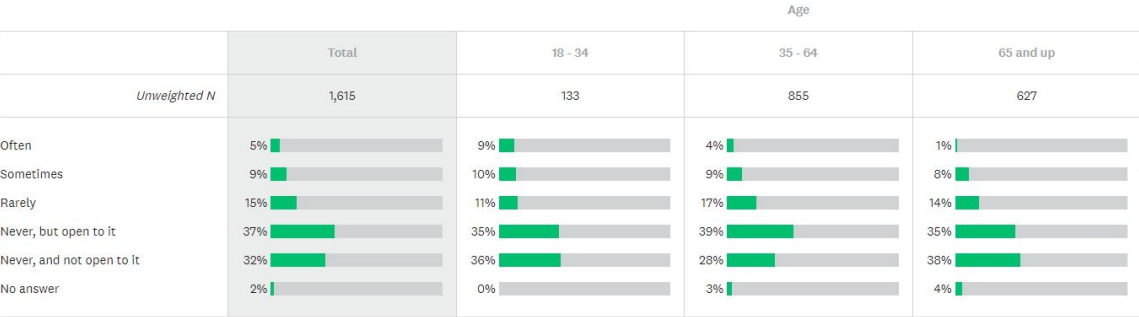
Express physical affection to male friends, like hugging, rubbing shoulders



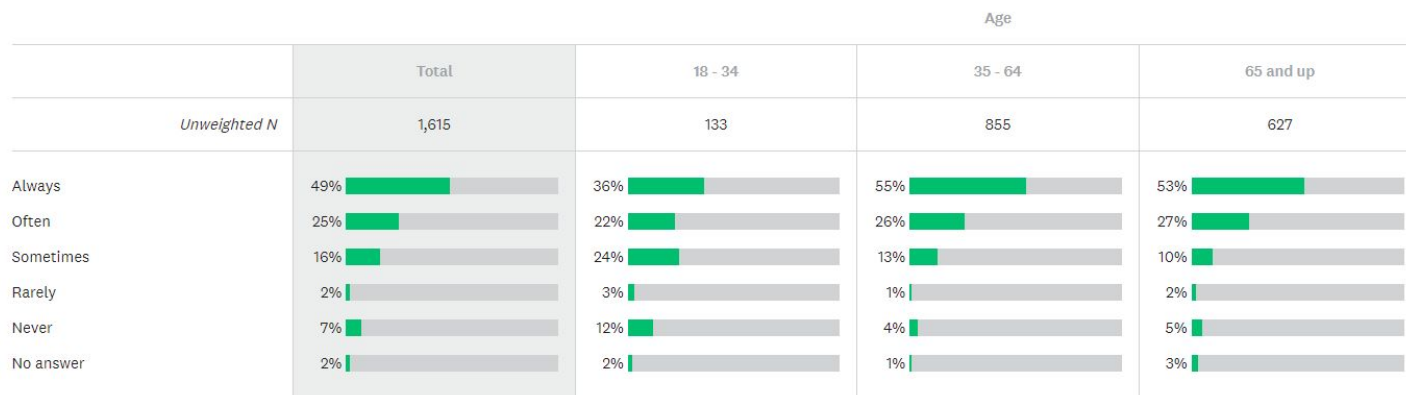
Cry



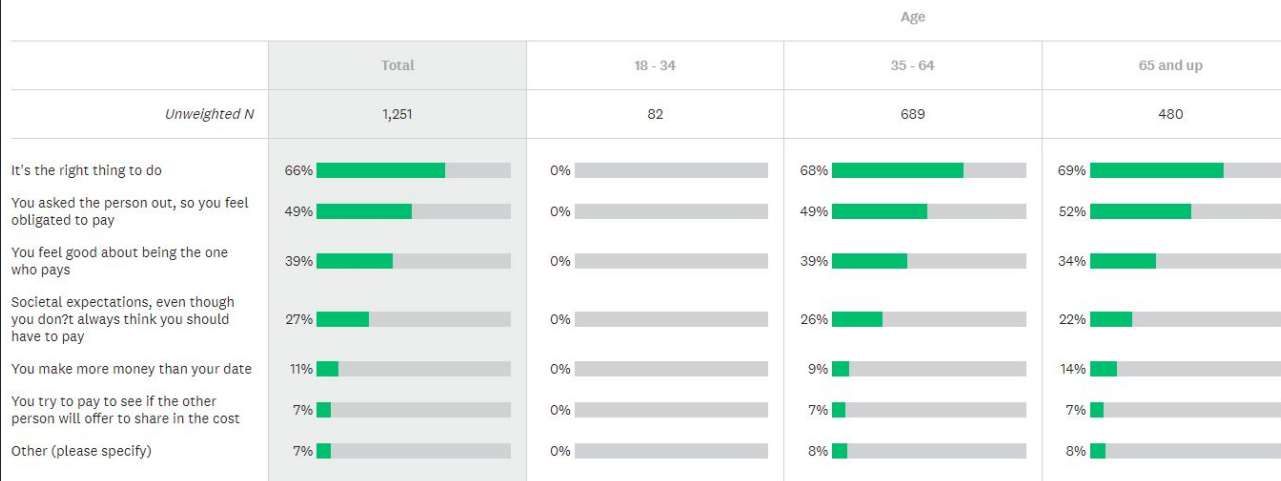
See a therapist



## How often do you try to be the one who pays when on a date?

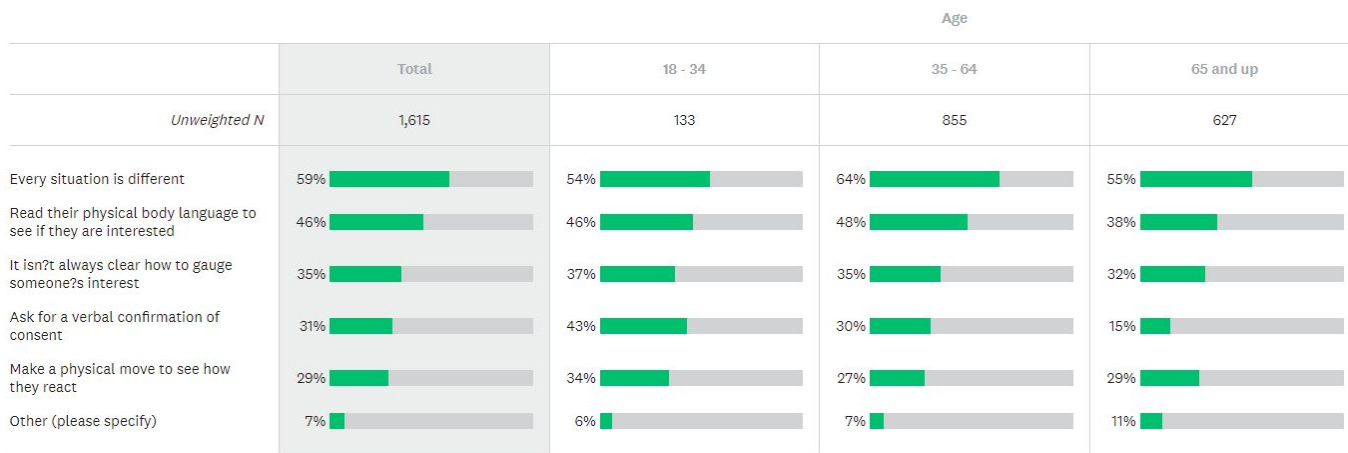


## AMONG THOSE WHO TRY TO PAY ON FIRST DATE: Which of the following are reasons why you try to pay on dates? (Select all that apply).

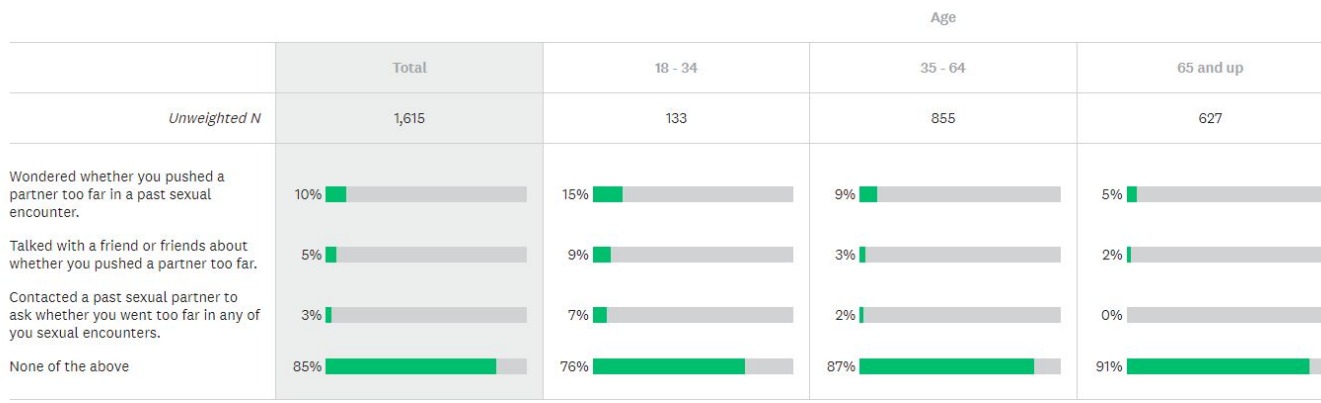




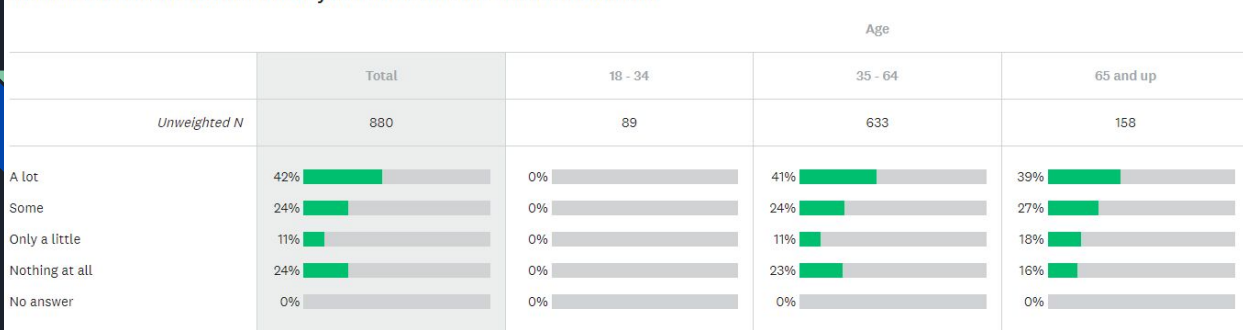
When you want to be physically intimate with someone, how do you gauge their interest? (Select all that apply.)



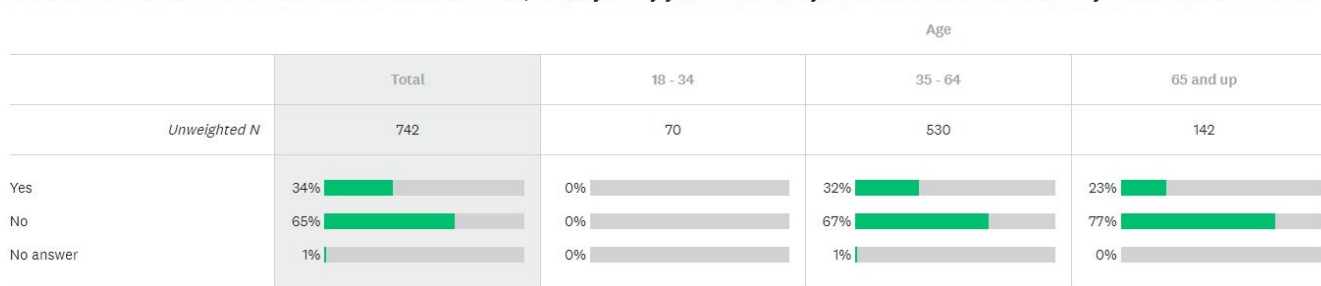
Over the past 12 months, when it comes to sexual boundaries, which of the following things have you done? (Select all that apply.)



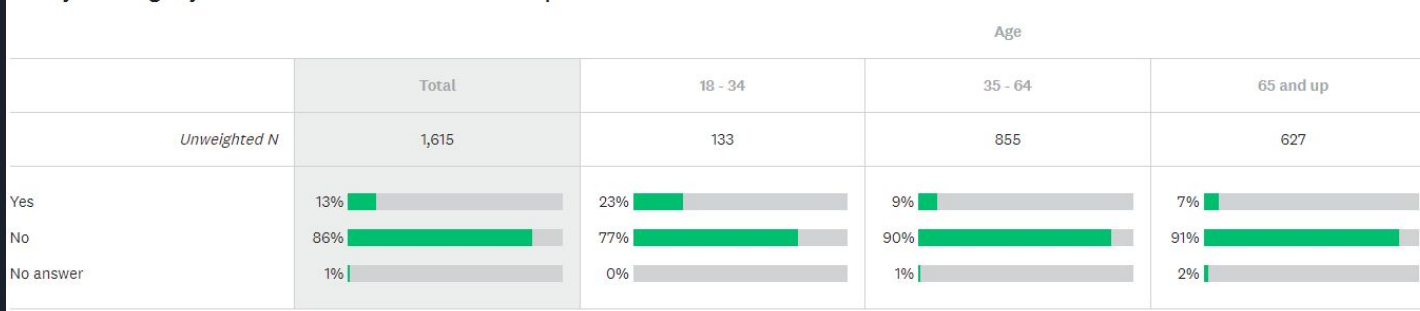
### AMONG EMPLOYED: How much have you heard about the #MeToo movement?



### AMONG EMPLOYED WHO'VE HEARD OF METOO: As a man, would you say you think about your behavior at work differently in the wake of #MeToo?



### Have you changed your behavior in romantic relationships in the wake of #MeToo movement?





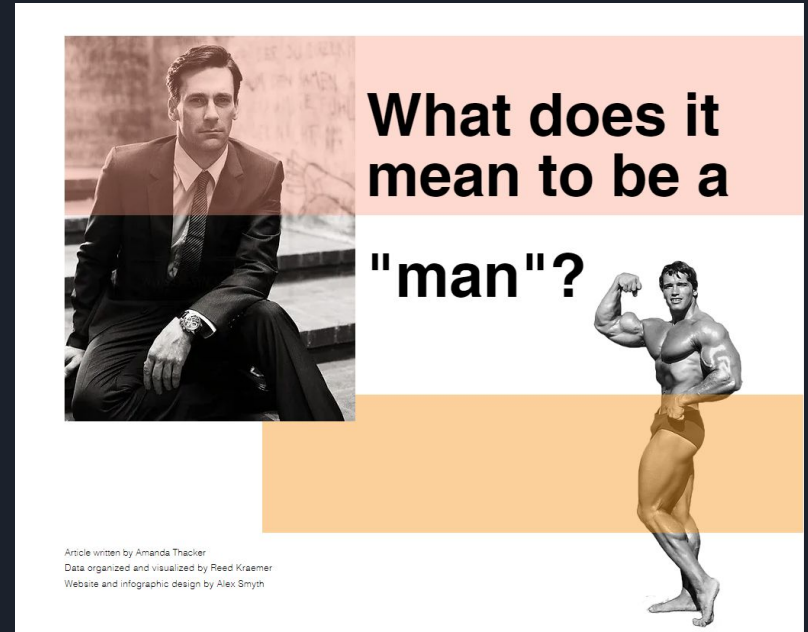
# *Manhood,Now by Death, Sex & Money* podcast

- Discuss with the audience about various aspects of manhood and the practices not conform to their gender norms (stay-at-home fathers, mothers being the bread-winner, intergender friendships, sports culture, comedy club culture,etc)
- Anyone could participate by calling the podcast station during the episode
- Not focusing on the statistics, but deep conversations about the subject

# *What Does it Mean to Be a 'Man'?* by Amanda Thacker

- Made in collaboration with Media Studies students from the University of British Columbia
- Data visualization made by Reed Kraemer
- Dissection of masculinity and its associated social behaviors and attitudes in the wake of #MeToo, based on FiveThirtyEight's survey, analyzed and compared with ideas of contemporary gender theorists, scholars, and sociologists

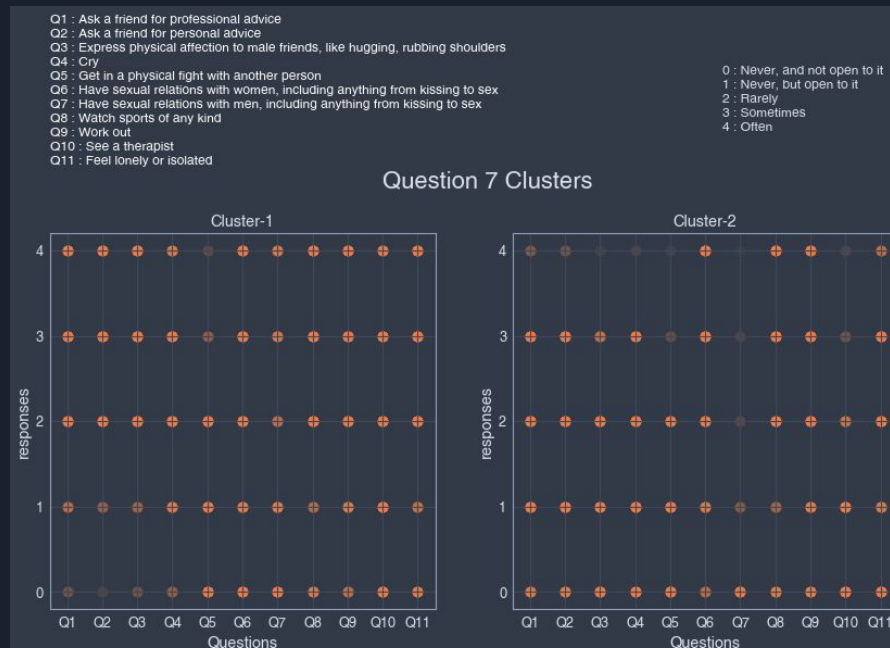
## [The Project](#)



# Masculinity Project by Alejandro Ricciardi

- Python project about finding patterns in the way men view masculinity utilizing the KMeans clustering algorithm on the FiveThirtyEight survey
- KMeans clustering algorithm: Algorithm that identifies the k number of centroids (i.e., an imaginary or real location representing the center of the cluster) and allocates every data point to the nearest cluster, while keeping the centroids as small as possible

[The Project](#)





# What renders this dataset special?

- Survey done during #metoo movement wave
- Make a survey and a podcast episode about the subject
- Unique way to approach women's rights and gender inequality, asked personal views from men about the issues and their daily lives



# In what ways is the dataset problematic?

- Survey was made 5 years ago
- It does not include all age gaps, and it only focuses on the view of American men, the survey was not provided in other countries, so we cannot take a global picture on the views of men regarding women conditions and rights.
- There is still approximately a 2.5% chance of error for this model.
- Only 1615 American men over 18 answered this survey, and only if they wanted to.
- Responses to open-ended questions have been omitted from the dataset, and the same goes for the answers written in the “other” option. The creators intently removed some data from the sets
- The survey was only made in one country and only reached out to the adults.

# References

- amanda. "Masculinity." Accessed October 14, 2023. <https://www.amandathacker.com/masculinity>.
- Bachelor of Media Studies. "Student Work: Amanda Thacker." Accessed October 14, 2023. <https://mediastudies.arts.ubc.ca/news/student-work-amanda-thacker/>.
- Ecosystem (LEDU), Education. "Understanding K-Means Clustering in Machine Learning." Medium, September 12, 2018. <https://towardsdatascience.com/understanding-k-means-clustering-in-machine-learning-6a6e67336aa1>.
- ESPN.com. "Statistician Silver Joins ESPN in Versatile Role," July 22, 2013. [https://www.espn.com/espn/story/\\_/id/9499752/nate-silver-joins-espn-multifaceted-role](https://www.espn.com/espn/story/_/id/9499752/nate-silver-joins-espn-multifaceted-role).
- GitHub. "Data/Masculinity-Survey at Master · Fivethirtyeight/Data." Accessed October 14, 2023. <https://github.com/fivethirtyeight/data/tree/master/masculinity-survey>.
- GitHub. "Omegapy - Overview." Accessed October 14, 2023. <https://github.com/Omegapy>.
- Koeze, Ella. "What Do Men Think It Means To Be A Man?" *FiveThirtyEight* (blog), June 20, 2018. <https://fivethirtyeight.com/features/what-do-men-think-it-means-to-be-a-man/>.
- Ricciardi, Alex. "ARiccGitHub/Masculinity\_project." HTML, December 12, 2021. [https://github.com/ARiccGitHub/masculinity\\_project](https://github.com/ARiccGitHub/masculinity_project).
- ———. "ARiccGitHub/Masculinity\_project." HTML, December 12, 2021. [https://github.com/ARiccGitHub/masculinity\\_project](https://github.com/ARiccGitHub/masculinity_project).
- Silver, Nate. "Frequently Asked Questions, Last Revised 8/7/08." *FiveThirtyEight* (blog), March 1, 2008. <https://fivethirtyeight.com/features/frequently-asked-questions-last-revised/>.
- Statista. "Global Top Websites by Monthly Visits 2022." Accessed September 30, 2023. <https://www.statista.com/statistics/1201880/most-visited-websites-worldwide/>.
- SurveyMonkey. "How SurveyMonkey Works: Get Started for Free." Accessed October 14, 2023. <https://www.surveymonkey.com/mp/take-a-tour/>.
- SurveyMonkey. "SurveyMonkey/FiveThirtyEight/WNYC Masculinity Poll," May 10, 2018. <https://www.surveymonkey.com/curiosity/surveymonkey-fivethirtyeight-wnyc-masculinity-poll/>.
- WNYC Studios. "https://www.whnystudios.org/podcasts/deathsexmoney/2." Accessed October 14, 2023. <https://www.wnycstudios.org/podcasts/deathsexmoney/2>.
- WNYC Studios. "Manhood, Now | Death, Sex & Money." Accessed October 14, 2023. <https://www.wnycstudios.org/podcasts/deathsexmoney/episodes/manhood-now>.