Source

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[United Airlines locks in United Center naming rights for 20 years | Crain's Chicago Business](https://www.chicagobusiness.com/article/20131212/BLOGS04/131219929/united-airlines-locks-in-united-center-naming-rights-for-20-years#:~:text=United%20Airlines%20has%20announced%20a%20new%20sponsorship%20agreement,inception%20but%20was%20set%20to%20expire%20in%202014.)

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[Amazon deal sees Seattle’s NHL venue renamed Climate Pledge Arena - SportsPro (sportspromedia.com)](https://www.sportspromedia.com/news/amazon-seattle-nhl-climate-pledge-arena-naming-rights/)

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[Gateway Center Arena at College Park – Atlanta Dream (stadiumjourney.com)](https://www.stadiumjourney.com/stadiums/gateway-center-arena-at-college-park-atlanta-dream)

Sponsorship Amounts

[NBA arena naming rights 2020 | Statista](https://www.statista.com/statistics/1224554/nba-arena-naming-rights-deals/)

Figure out how much each company is worth, compare and contrast NBA vs WNBA in pie charts and bar charts.

Find the financial records of each company, see how much they spent in sponsorships for that year.

Google company records for year of sponsorship.

WNBA.com

NBA.com

Check out each company’s financial reports for the year of sponsorship

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Naming rights are attached to the arena the sports team plays or practices in, thereby sponsoring the team through the sponsorship of the arena.

[Barclays Center: How corporate naming rights work, and why stadiums are hardly ever named after teams anymore. (slate.com)](https://slate.com/culture/2012/09/barclays-center-how-corporate-naming-rights-work-and-why-stadiums-are-hardly-ever-named-after-teams-anymore.html)

X values will be time wise

Numerical value that is high value y value

If the team has NA value, do not show it in the code output.

Use fillna(qotes (inplace true)