

Write-Up

Summary

This dataset presented here contains information about 1,157 baseball players, like their handedness (right or left handed), height (in inches), weight (in pounds), batting average, and home runs. We will tackle the differences among the performance of the baseball players, and what might affect them, whether it is their hardness, heights or weights.

Links:

- [Initial](#)
- [Story 2](#)
- [Story 3](#)
- [Final Story](#)

Design

Initial Design

In the design of this story, I tried to keep it as simple as possible. Not much coloring were used, most of the figures were scatter plots.

For the first slide, I wanted to represent all the data I have.

Second slide was meant to check what could affect the player's batting average, so the handedness colors were kept the same as the first dashboard so the reader would relate faster, but it was divided by hardness as well, so the mixing of the data wouldn't confuse the reader.

Third slide, related to home runs, I did wanted to keep all info in one figure, but it was not that simple to comprehend, so I separate it into two.

Final slide repeated some information that I though are interesting.

Final Design

- Added a pie chart with different colors referring to the players handedness, but fixed.
- Added name filters to almost all figures and name tooltip to all scatter plot in addition to the number of records when needed.
- Colors and shapes are unified, and the coloring for the handedness was changed.
- The story has been modified completely edited to answer the questions and fix some spellings.
- Data data abbreviations were renamed.

Feedback

1. 1- No need for handedness to be colored and filtered in the same figure of players info, since you are only presenting data, as it doesn't convey a very clear information.
2. I would like to be able to know which player each dot represent, and to be able to have that name filter to the rest of the figures.
3. Unify shapes, colors and try to change the initial colors, because the red indicate the this area is more important.
4. Answer the questions you have raised in the first slide.

Resources

- Information about baseball: <http://m.mlb.com/glossary/standard-stats/>