

Baseball data Visualization in Tableau

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Links

Before:

<https://public.tableau.com/profile/maha.hassan#!/vizhome/Baseballdataanalysis-Before/Story1>

After:

https://public.tableau.com/profile/maha.hassan#!/vizhome/Baseballdataanalysis_15583944629170/Story1

Summary

I made few general graphs to explore data and different relations, then I started comparing some of these findings regarding handedness and also some visualizations regarding players of highest records. Also some visualizations see the relations of weight/height and performance.

Design

- I used simple colors that are friendly with all kinds of viewers(only orange and blue) not to cause distraction.
- Only two kinds of charts are used(Bar and line).
- Sometimes I used average instead of sum in order to get a more accurate because using only sum can give biased results.

Feedback

To edit:

- Making story boxes of same size as text not to have to move up and down and lose focus.
- In the beginning I used Handedness as a color filter but then I got a feedback that it was distracting so I just used blue and used two colors in the last comparison of the highest five players' scores.

Good points:

- The flow of the story is good and graphs are clear.

Resources:

- https://github.com/sanjeevai/Create_a_Tableau_Story
- https://github.com/lasanthagithub/Investigate-the-baseball_batting-performance-using-Tableau
- https://public.tableau.com/profile/julia.scheel#!/vizhome/UdacityBaseball_15517080680120/Story1