

**Does Your
Birthday Make
You
Better at
Sports?**

The Matthew Effect

Discuss the essence of the Matthew Effect in areas such as sports and academics.

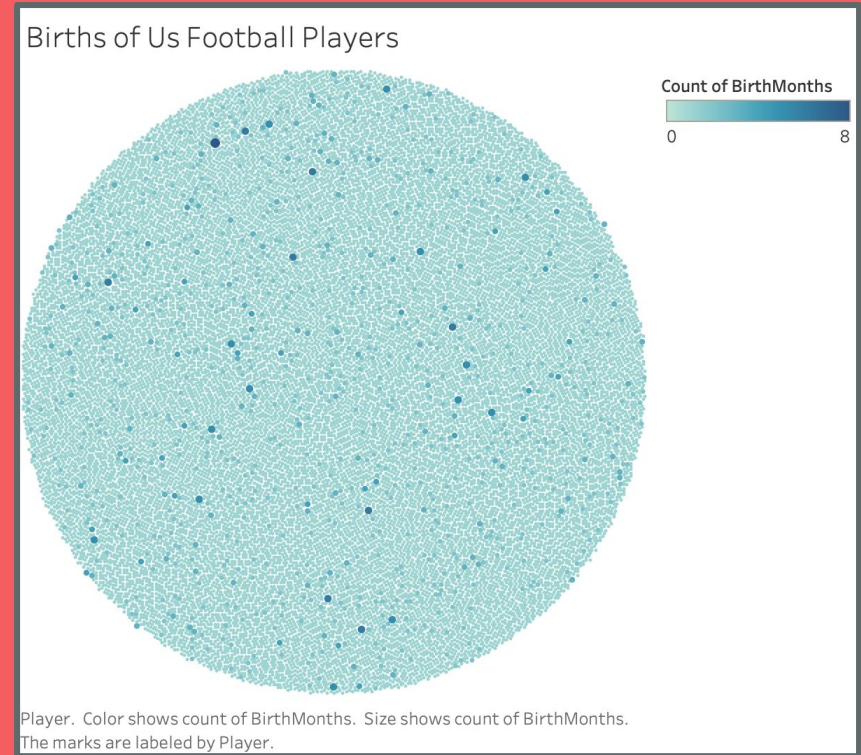
The essence of the Matthew Effect is found in the scripture Matthew and teaches us that those who are given much will be given much, and those that have less will lose whatever little they have. For example, those who seem more mature at the younger stages of life in school and sports will often have a greater advantage later in life as they are most often given more attention.

Football

Analysis ~

- There are more January Births in football than any other month
- My inference is that there is a correlation between the birth month January and the skill set found in Football
- This could be due to the Matthew Effect on maturity

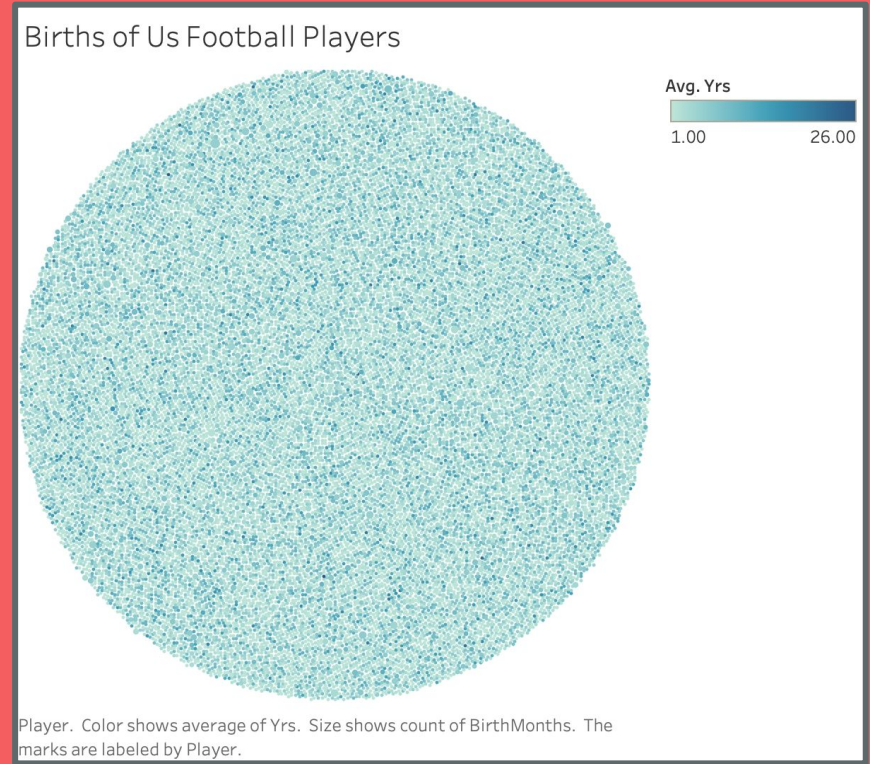
annotations added to the graphics.



What's Normal

Analysis ~

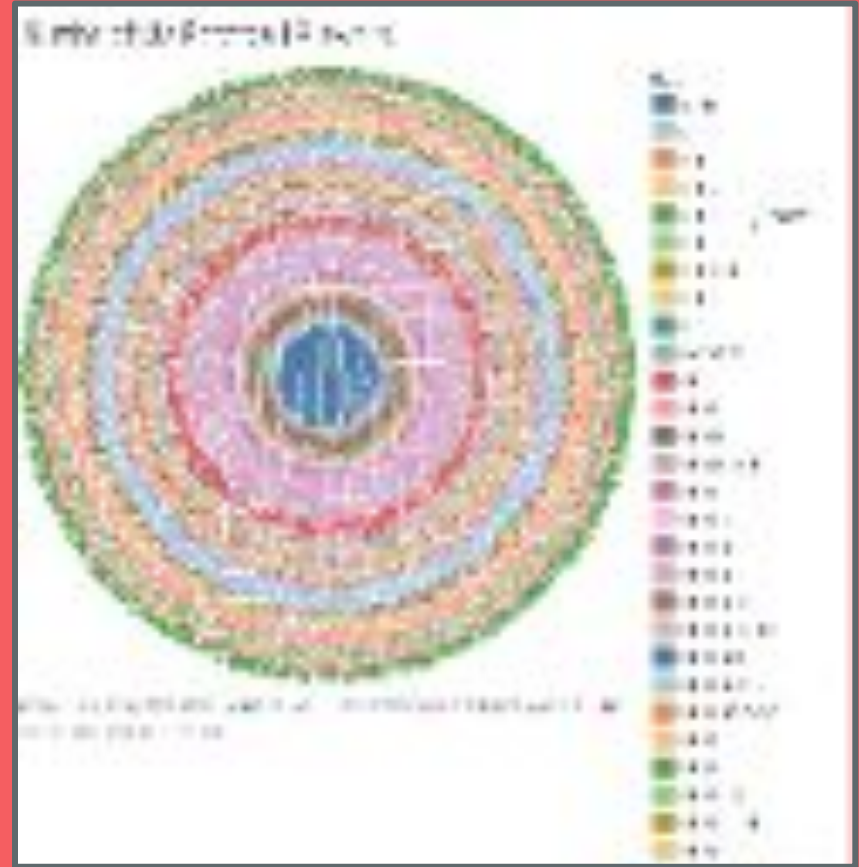
- At least three slides should describe and show the statistical comparison you performed to provide justification for your inference.
- What should be normal is a much more spread out graph of the number of births per month
- An average graph of birthdays is much more spread out



What's Elevated

Analysis ~

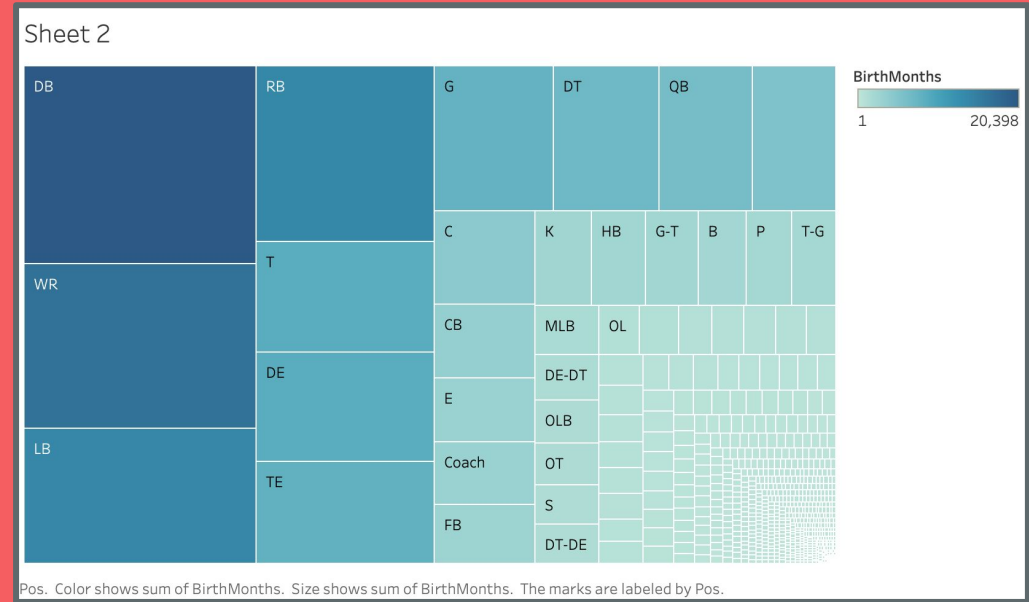
- At least three slides should describe and show the statistical comparison you performed to provide justification for your inference.
- This is what the current ratio of births is amongst the months
- There is an increase in certain months as more parents plan to have their kids at certain times



Position

Analysis ~

- At least three slides should describe and show the statistical comparison you performed to provide justification for your inference.
- Within the most popular birth months of football players there is a correlation in position
- These positions are commonly known to have bigger athletes



In Conclusion

Your final slide should have your conclusions beyond the observed data.

My conclusion is to Your final slide should have your conclusions beyond the observed data.