Anime Analysis

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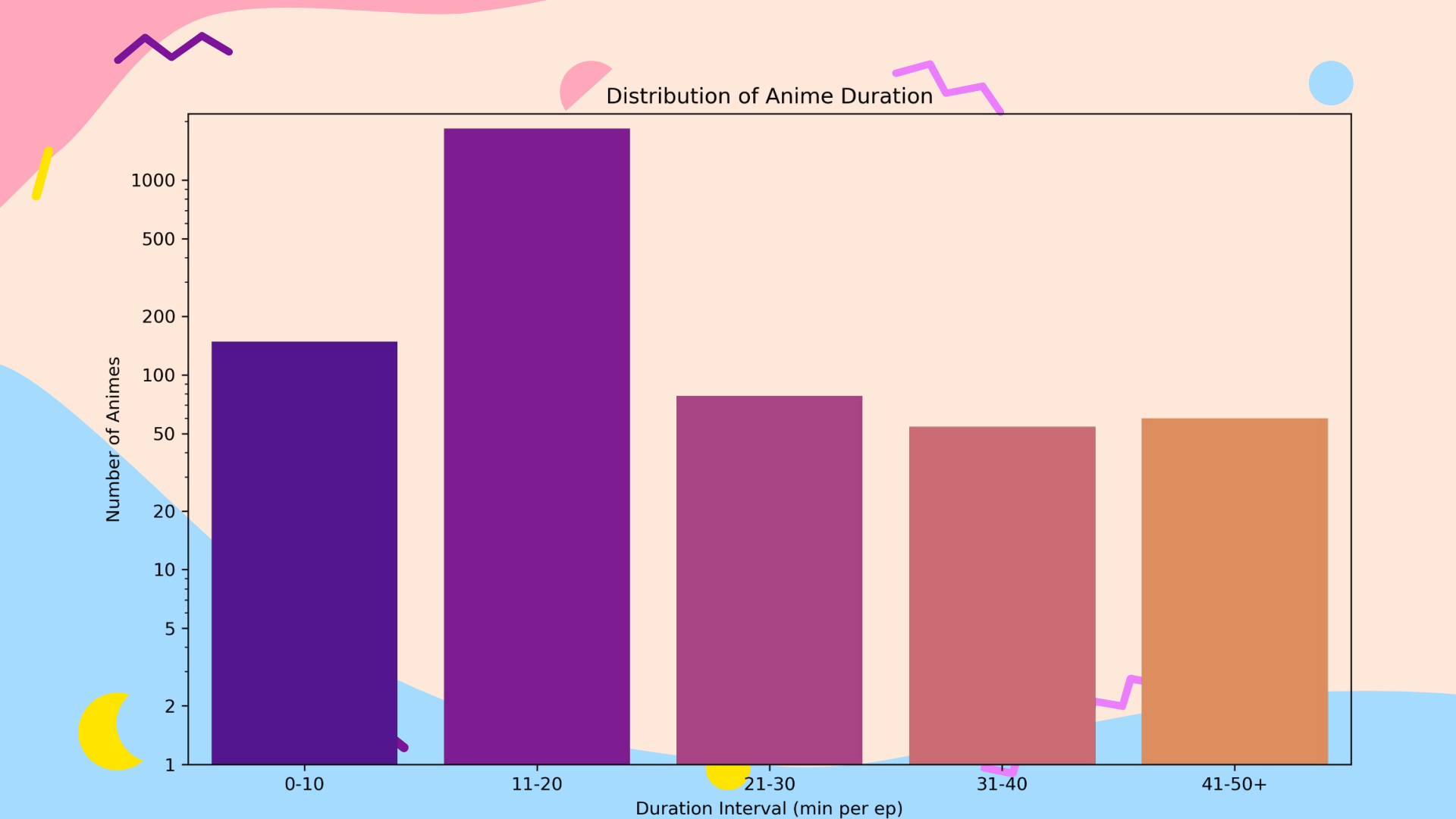
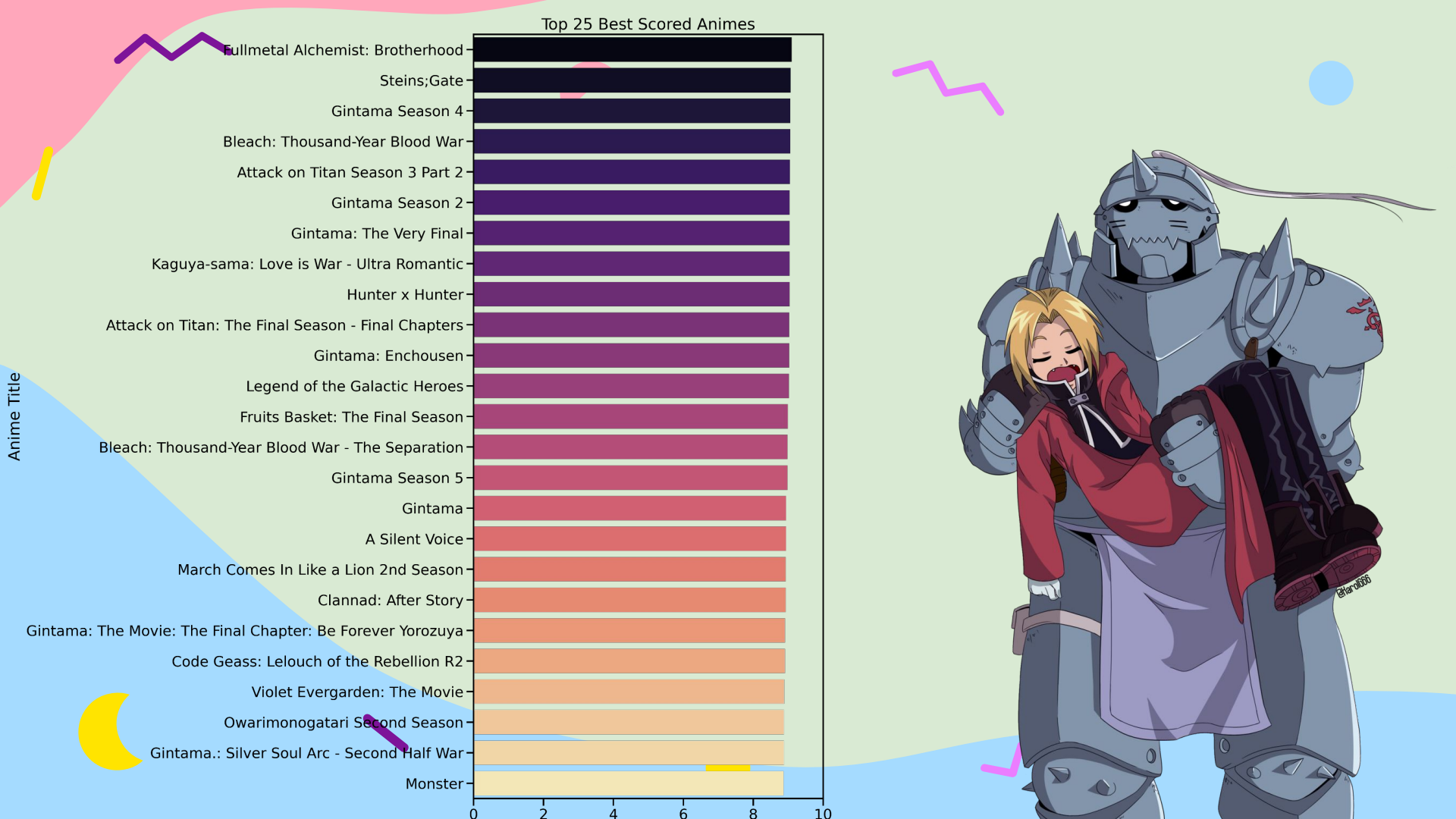
Episodes Length

The crushing majority of episodes have a length of maximum 20 minutes, most falling in the range of 10 to 20 minutes.


Distribution of Anime Duration
Number of Animes
1000
500
200
100
50
20
10
5
2
1
0-10
11-20
21-30
31-40
41-50+
Duration Interval (min per ep)

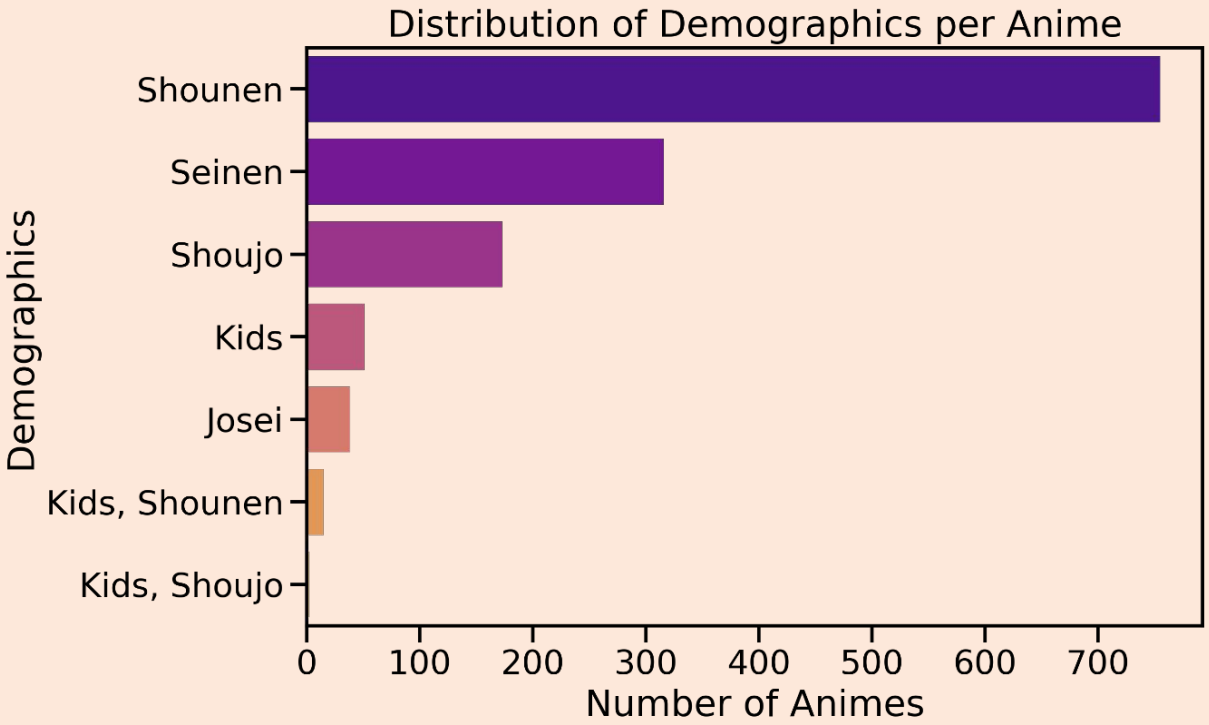
Top 25 animes according to MyAnimeList Users


Top 25 Best Scored Animes
Anime Title
Fullmetal Alchemist: Brotherhood
Steins;Gate
Gintama Season 4
Bleach: Thousand-Year Blood War
Attack on Titan Season 3 Part 2
Gintama Season 2
Gintama: The Very Final
Kaguya-sama: Love is War - Ultra Romantic
Hunter x Hunter
Attack on Titan: The Final Season - Final Chapters
Gintama: Enchousen
Legend of the Galactic Heroes
Fruits Basket: The Final Season
Bleach: Thousand-Year Blood War - The Separation
Gintama Season 5
Gintama
A Silent Voice
March Comes In Like a Lion 2nd Season
Clannad: After Story
Gintama: The Movie: The Final Chapter: Be Forever Yorozuya
Code Geass: Lelouch of the Rebellion R2
Violet Evergarden: The Movie
Owarimonogatari Second Season
Gintama.: Silver Soul Arc - Second Half War
Monster
0
2
4
6
8
10

Demographics

There are more animes created for teenage-boys than all the other demographics together.

Does that targeting scheme still make sense?

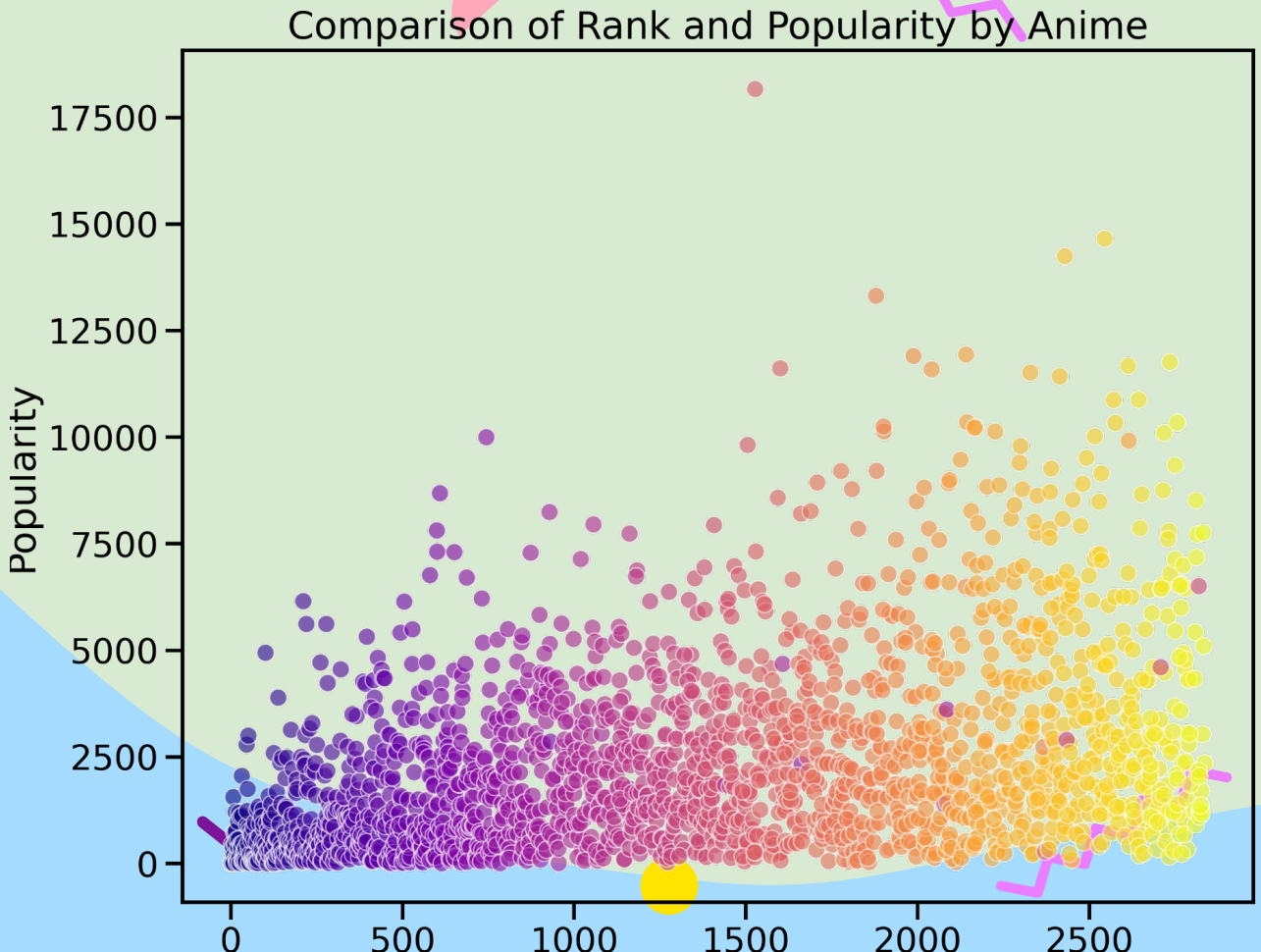


Shounen: Young male audience
Seinen: Adult men
Shoujo: Young female audience
Josei: Adult women
Kids: Children below teen age

Shounen animes (animes for male teenagers) are produced basically in the same amount of all the other target demographics together, and the second biggest demographics target are adult men.

Ranking x Popularity

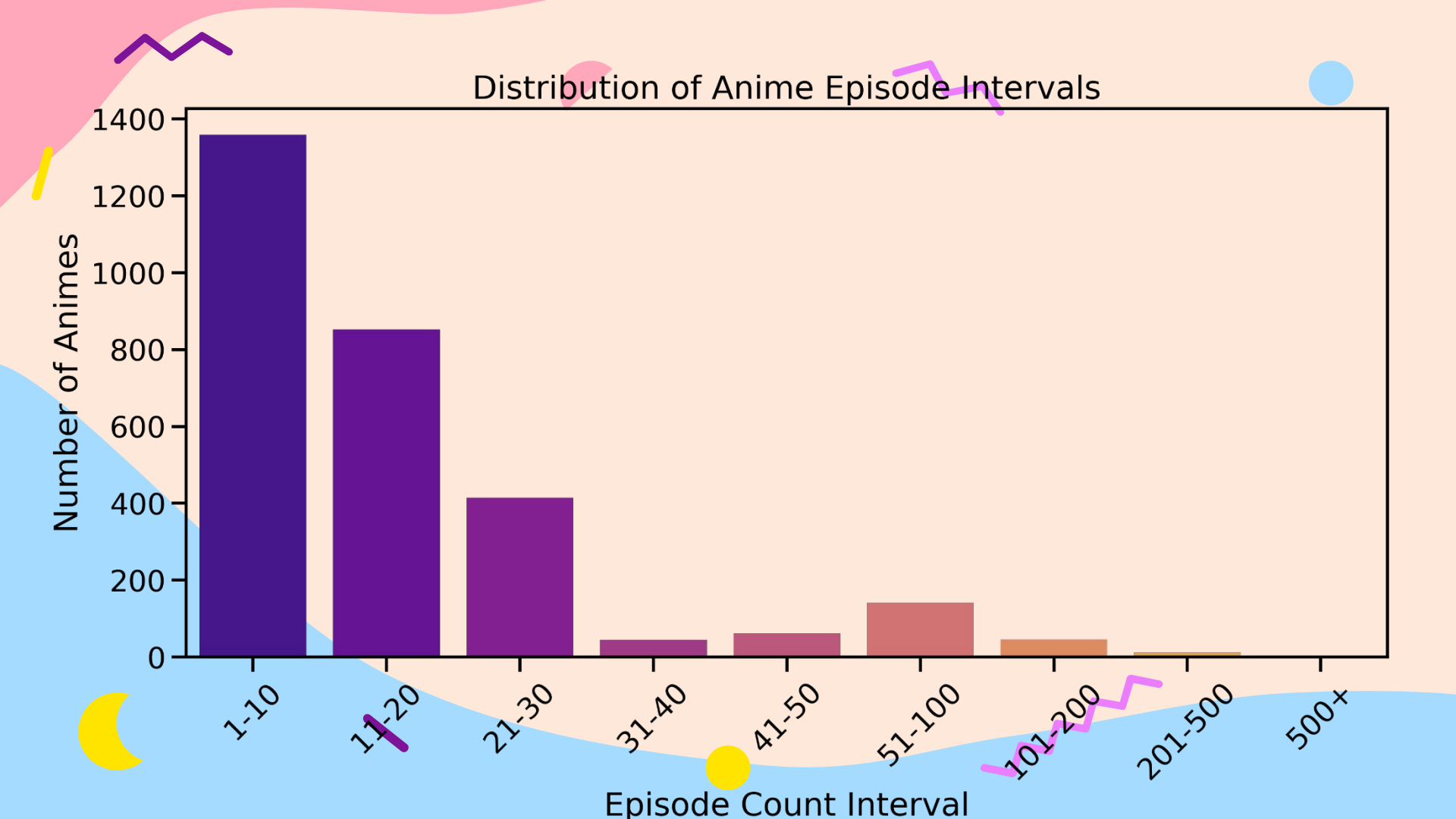
Does popularity means high rankings?



The majority of the animes have under the 10000 points for popularity, but this aspect has a slight direct correlation with ranking.

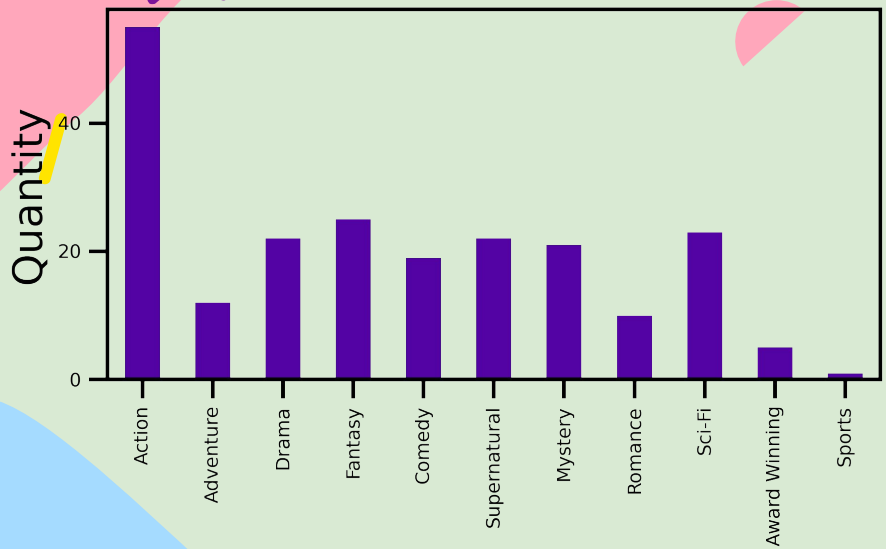
Episode Count Distribution

Most animes have only up until 10 episodes, almost ⅔ of that have up until 20 episodes and ⅓ of that up until 30. The other intervals have significantly less productions.

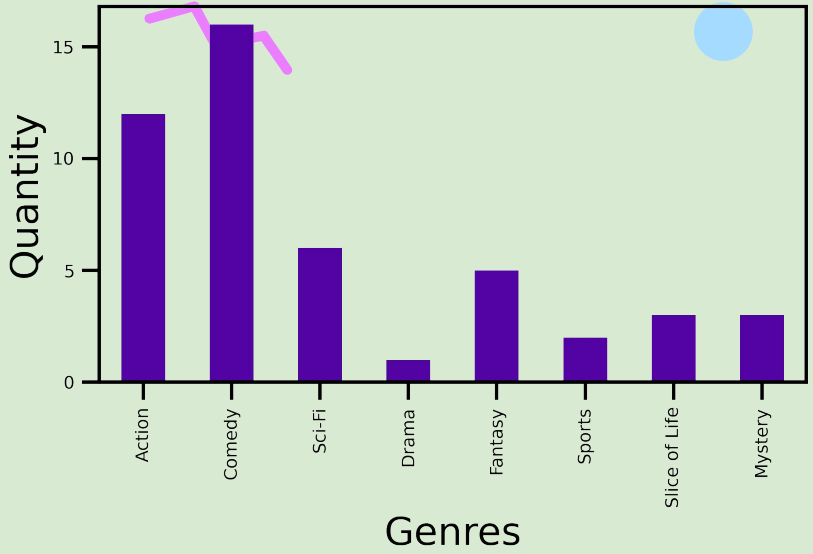

Distribution of Anime Episode Intervals
Number of Animes
1400
1200
1000
800
600
400
200
0
1-10
11-20
21-30
31-40
41-50
51-100
101-200
201-500
500+
Episode Count Interval

Genres By the 3 Biggest Studios

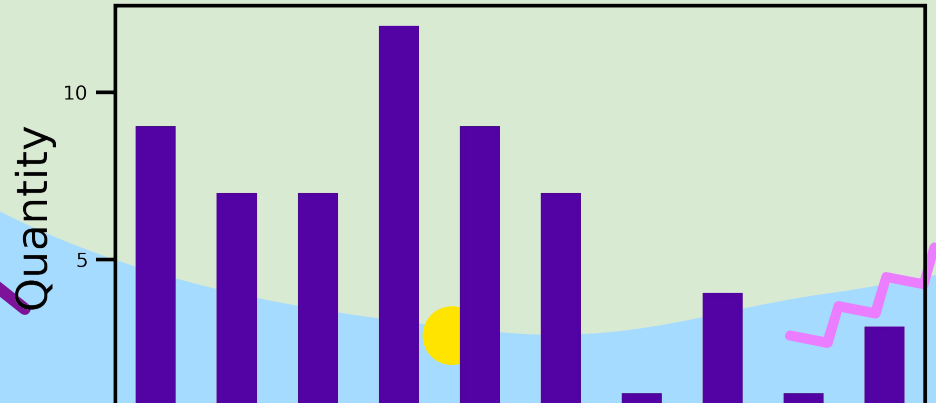
Bones



Bandai Namco Pictures



White Fox



Challenges

- Indecisiveness on what to work on.
- Inaptitude with the syntax, lots and lots of errors
- Decided to start a new project the day before the presentation - not a great idea

Improvements

- Create more correlations, such as crossing the demographics with the top rated animes and see which ones are doing best
- Could do the same with the genres, but normally the same anime can have up until 4 genres, which makes it difficult to plot
- Create a timeline with the genres and demographics productions along the years