

# Publishers

Exploratory Data Analysis (EDA) on Popular Publishers: Defined as those with Concurrent Users (CCU) > 5000, Ownership > 10,000, and User Ratings > 10,000.

Number of Publishers

11,015

amazon games

75,000,000

Max Average Ownership

amazon games

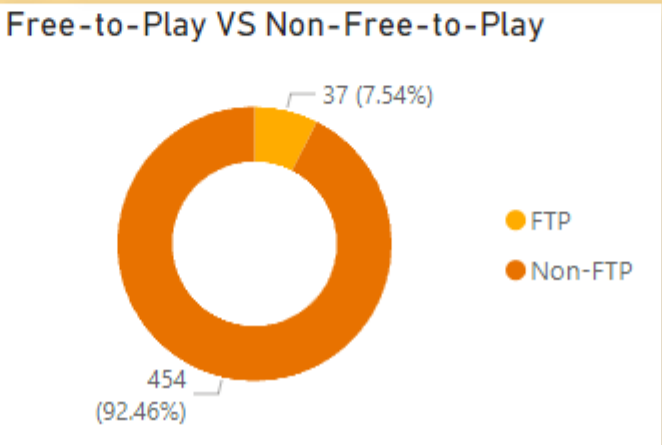
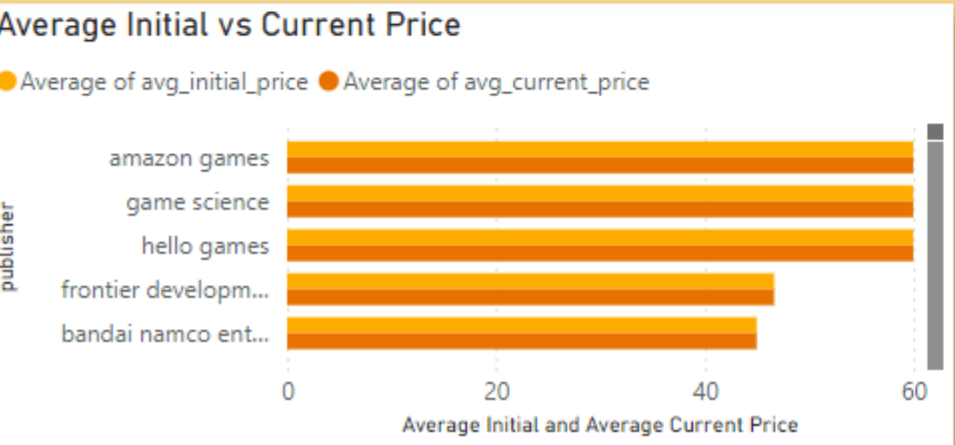
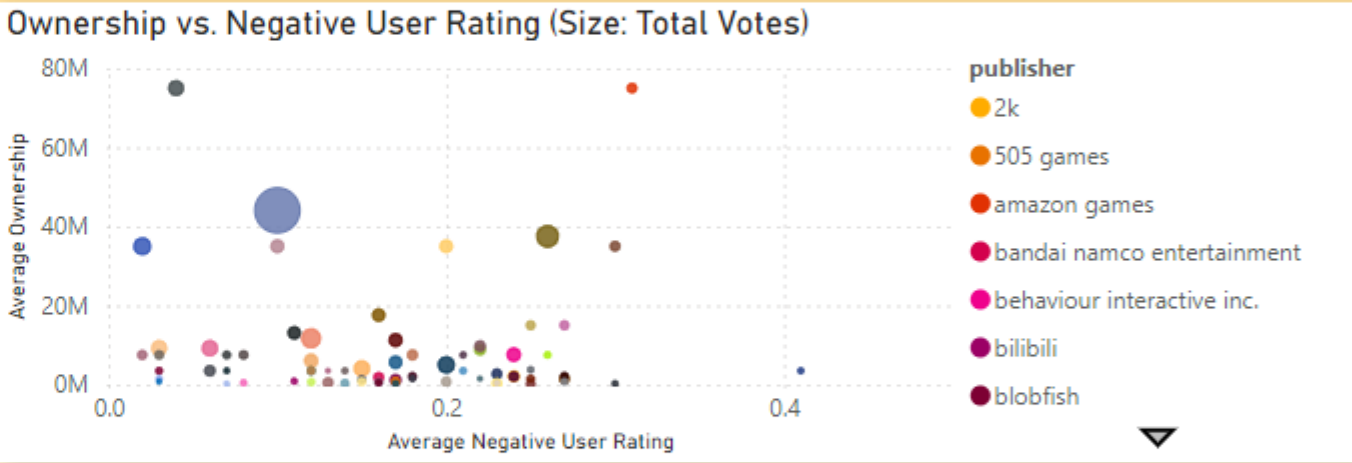
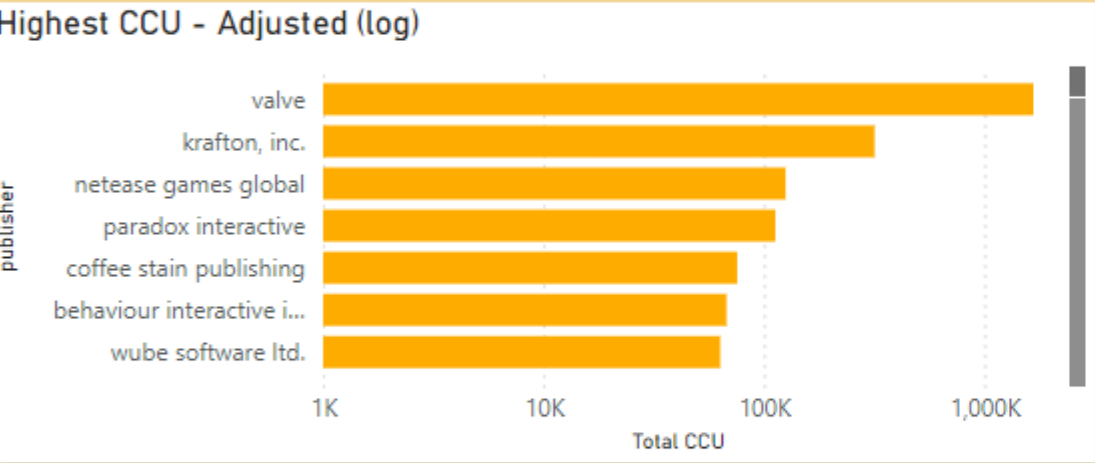
\$59.99

Max Average Price (Initial)

valve

38,544,263

Most User Reviews



Publisher	Average Positive User Rating
2k	0.77
505 games	0.83
amazon games	0.69
bandai namco entertainment	0.84
behaviour interactive inc.	0.76
bilibili	0.89
blobfish	0.87
Total	59.28

# Games

Exploratory Data Analysis (EDA) on all games

16,534

Number of Games

Counter-Strike 2

904,461

Highest CCU

3D Puzzle - Gas Station

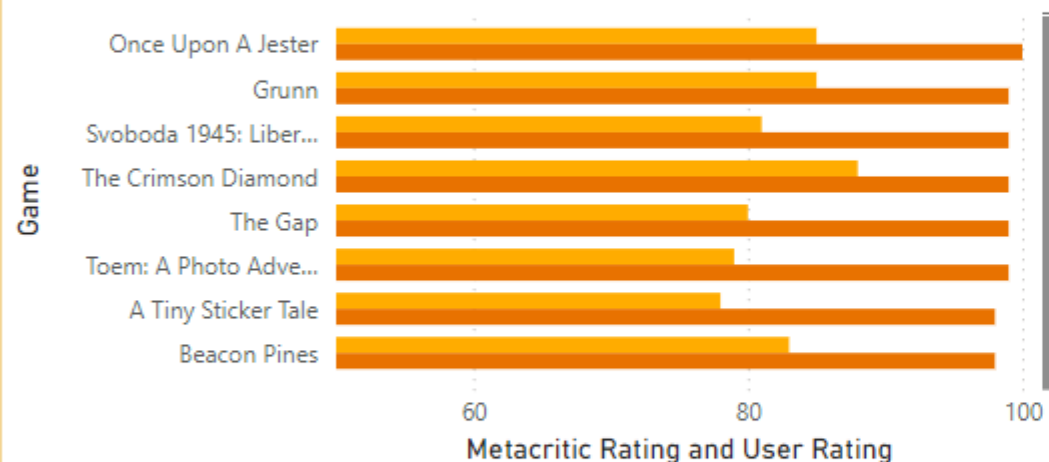
\$199.99

Highest Price

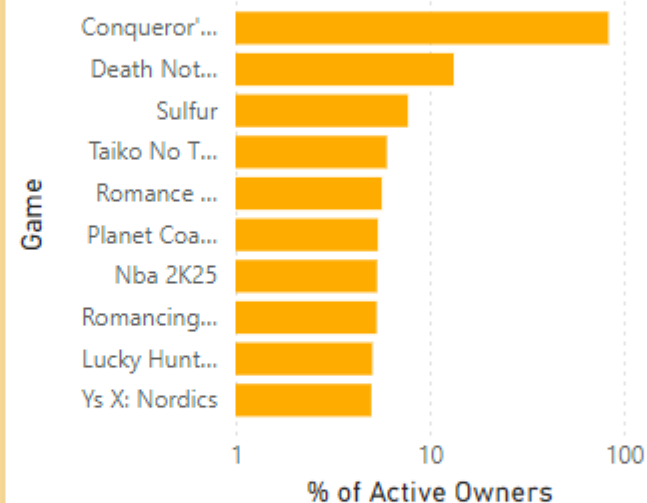
## Metacritic vs User Rating

● Metacritic Rating ● User Rating

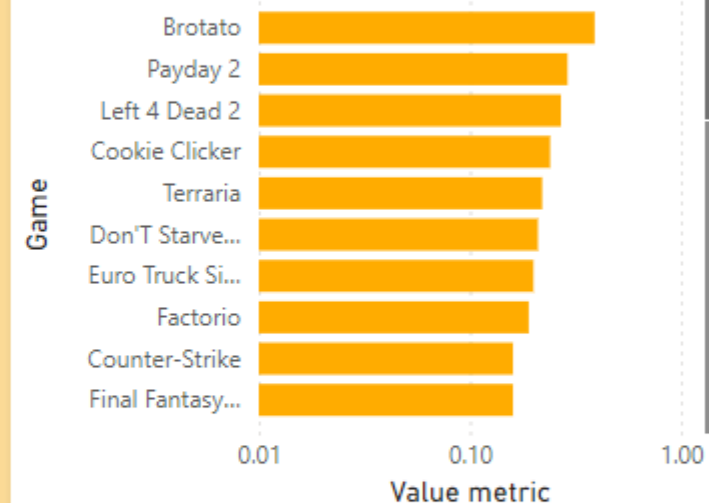
All



## Percentage of Active Owners



## Game Value-to-Cost Ratings



## Average Price by Year



## Average CCU by Year



# Genres

Exploratory Data Analysis (EDA) on all genres

genre

All

Action

11,158,732

Total CCU

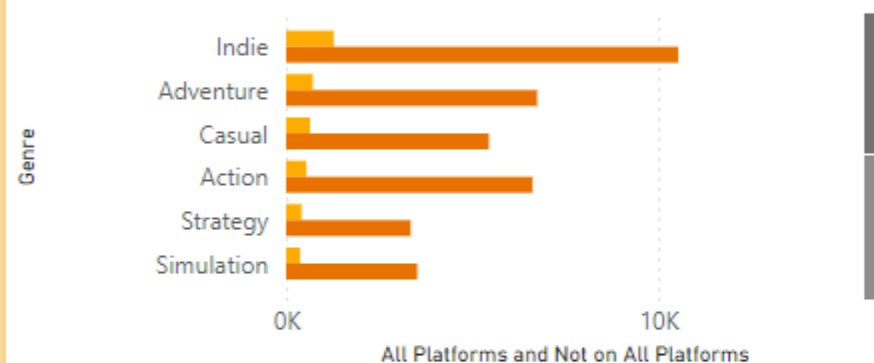
Action

\$61,517,695,390

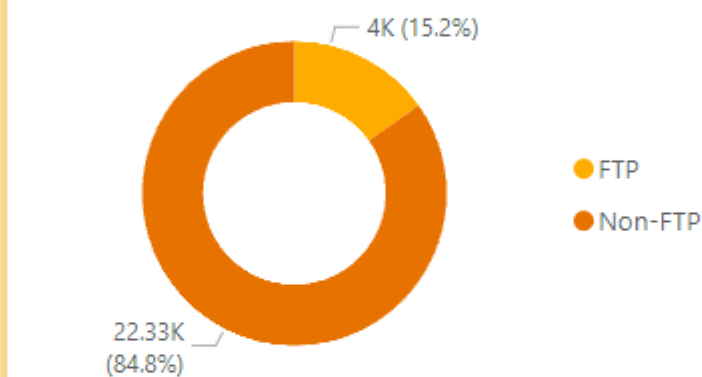
Total Revenue

## Ratio of Games on All Platforms

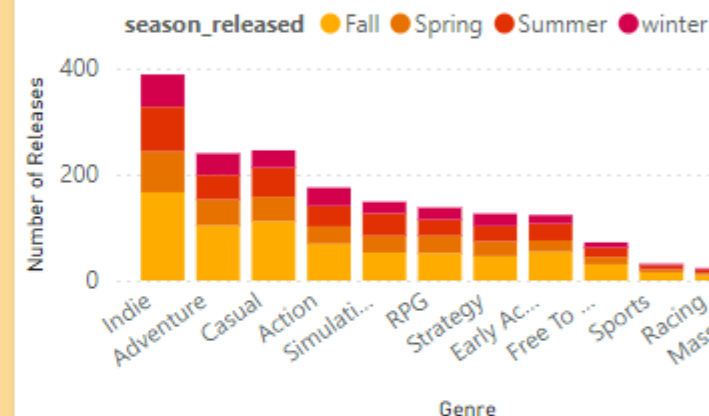
● All Platforms ● Not on All Platforms



## Free to Play vs Non-Free to Play

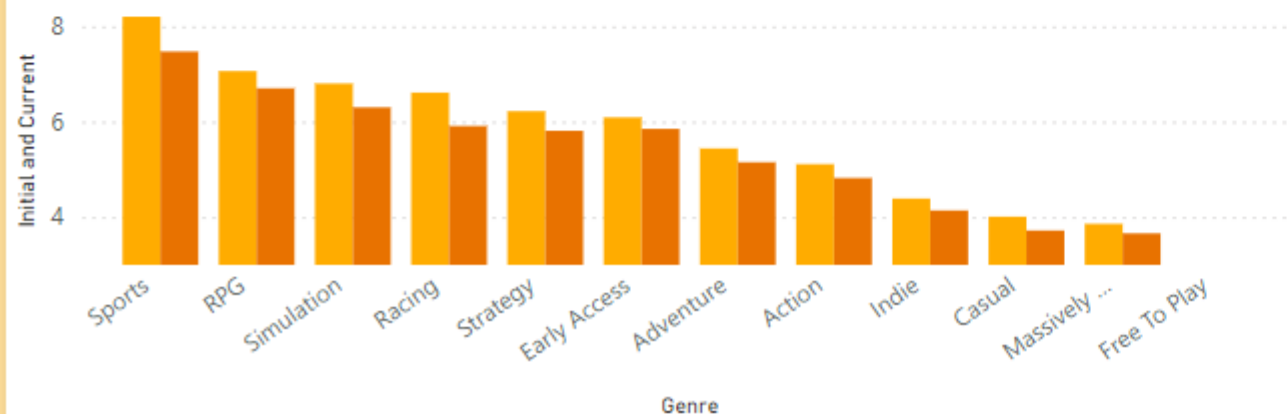


## Seasonal Releases By Genre

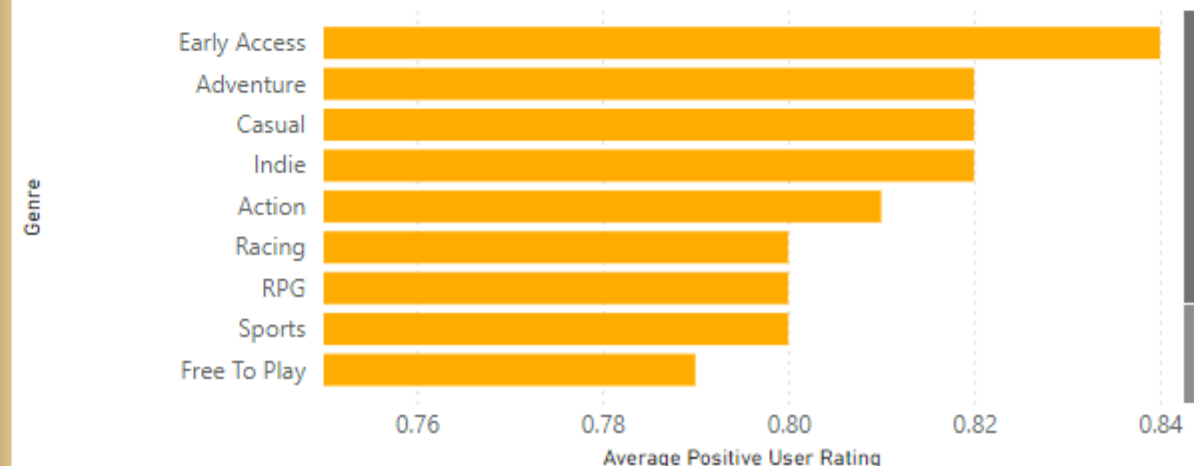


## Initial price vs Current Price

● Initial Price ● Current Price



## Average Positive User Rating by Genre



# Developers

Exploratory Data Analysis (EDA) on Popular Developers: Defined as those with Concurrent Users (CCU) > 5000, Ownership > 10,000, and User Ratings > 10,000.

developer

All

## Number of Developers

13,386

amazon games

75,000,000

Max Average Ownership

bandai namco studios inc.

\$69.99

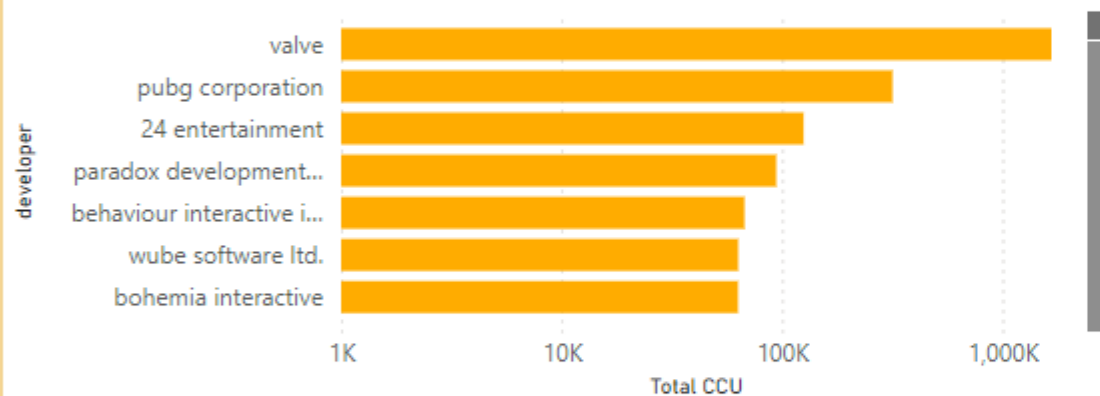
Max Average price (initial)

valve

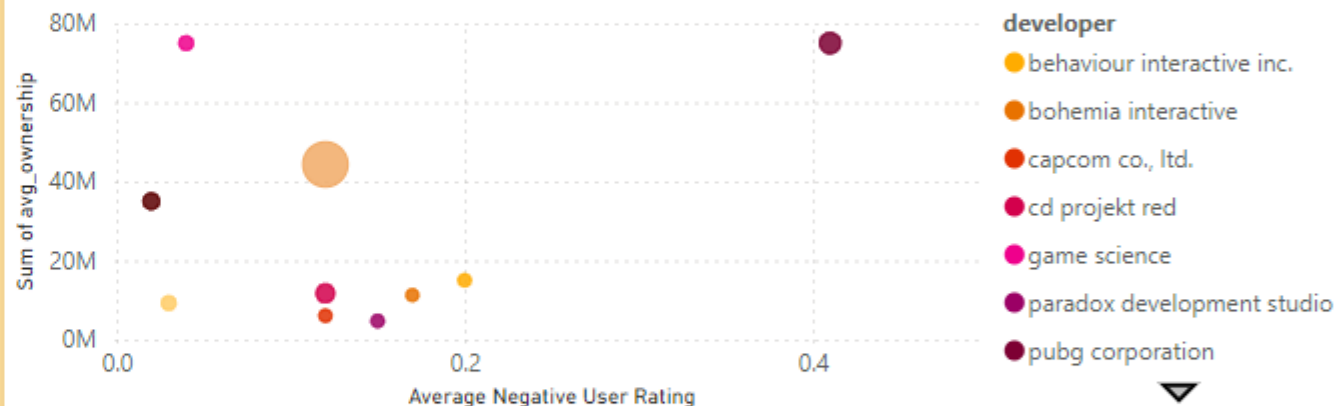
36,447,945

Most User Reviews

## Highest CCU - Adjusted (log)



## Ownership vs. Negative User Rating (Size: Total Votes)

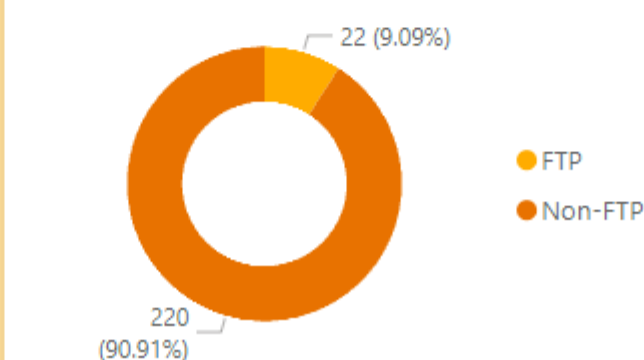


## Average Initial vs Current Price

● Average Initial Price ● Average Current Price



## Free-to-Play VS Non-Free-to-Play



Developer

Average Positive User Rating

poncle	0.98
re-logic	0.98
blobfish	0.97
dashnet	0.97
ghost ship games	0.97
localthunk	0.97
opneon games	0.97
orteil	0.97
Total	63.60