U-Pick Game Analytics

Project 4

IMGD 2905

Attempts versus Tags

Mario Maker – Owen Aguirre

Column chart of average attempts for different descriptive tags for a map
Gold and XP

* Dota 2 – Braden Arnold

Column chart comparing gold and experience for two teammates (different roles)
Hit Points

*Pokémon – Emily Austin*

Hit point distribution for *Pokémon*
Troop Cards

*Clash Royale* – Jack Bergin

Histogram of troop cards played in *Clash Royale* matches
Cart Attributes

Mario Cart – Victoria Buyck

Radar chart of most balanced cart (in terms of attributes)
Dungeon Success Rate

*World of Warcraft – Jonathan Chang*

Success rate for parties attempting mythic+ dungeons
Base Statistics

Pokémon – Daniel Enriquez

Average of base stat totals by Pokémon generation
KDA by Position

League of Legends – Nadiyah Garris

(Kills-Deaths)+Assists by champion position

Top | Jungle | Middle Positions | ADC | Support

Kills-Deaths-Assists by champion position
Win Rate versus Pick Rate

Rainbow 6 Siege – Tucker Grim
Win Rate by Rank

*Overwatch – Matthew Hurlbut-Coke*

Win rate for different ranks for specific champions
Map Popularity

CS:GO – Kurtis Kiai

Number of games played for different maps
Creep Scores

League of Legends – Yaseen Nagib

Figure 1 - CS per Minute by Role

Creep score by role (CS – a source of gold)
Soccer Player Wages

FIFA 20 – Luna Nguyen

Soccer player wages broken down by position
Card Distributions

Magic the Gathering – Nicolas Pingal

Distribution of card types by color
Soccer Player Wages

Overwatch – Kyle Trottier

Deaths versus eliminations by Hero position
Feeling Blue or Seeing Red?

League of Legends – Nick Wotton

Cumulative distribution of towers destroyed for Red team versus Blue team