



DATA VISUALIZATION A.Y. 2024-25

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SETTINGS

RESURE Becker

- MOST SOLD GAMES (VARIOUS SOURCES)
- GENRES REVENUE (SYNTHETIC DATA)
- TOURNAMENTS INFO (ESPORTSEARNINGS.COM)
- PEAK VIEWERS ON TWITCH [TWITCHTRACKER.COM]
- MOST WATCHED GAMES ON TWITCH (TWITCH API SCRAPED BY SULLYGNOME.COM)

MOD KAGE

- VIDEO GAME HISTORY
- VIDEO GAME INDUSTRY
- ESPORT INDUSTRY
- STREAMING INDUSTRY



LEVEL Sevention

CHOOSE A TOPIC



















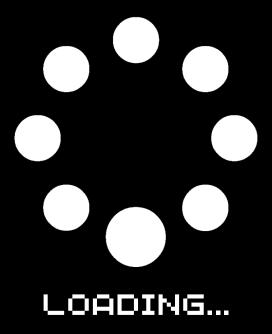




LEVEL 4 STREAMING



THE GOATS OF GAMES



TIP

WHAT ARE THE MOST APRECIATED GAMES OF ALL TIME? LET'S DISCUSS THE GAMES WHICH TRULY MADE HISTORY











GAMES THAT MADE HISTORY

RELEASE DATE

2009

2018

2006

2017

2014







ERROR
DUE TO INCONSISTENCY IN THE
DATA, TETRIS HAS BEEN CUT OUT

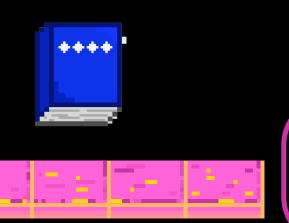
PURPLE:

PART OF A FRANCHISE

YELLOW:

STANDALONE GAME

COPIES SOLD (MILLIONS)



DATA ATTRIBUTES & VISUAL CHANNELS

LEVEL 1
GAMES HISTORY

DATA ATTRIBUTE

ATTRTIBUTE TYPE

VISUAL CHANNEL

🔷 COPIES SOLD (MILLIONS).

QUANTITATIVE

X COORDINATE ON THE PLOT

RELEASE DATE (YEAR)

QUANTITATIVE

COLUMN BESIDE Y AXIS OF THE PLOT

BELONGING TO A SERIES

CATEGORICAL

COLOR OF THE LINES



LEVEL Sevention

CHOOSE A TOPIC

















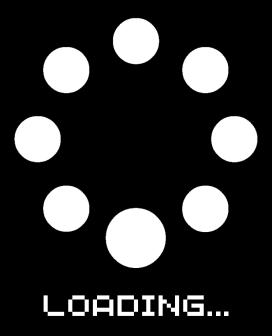




LEVEL 4 STREAMING



LEVEL 2 GENRES AND REVENUES



TIP

WHAT'S THE BEST GAME GENRE FOR INDIE DEVS TO CONQUER IN 2025?



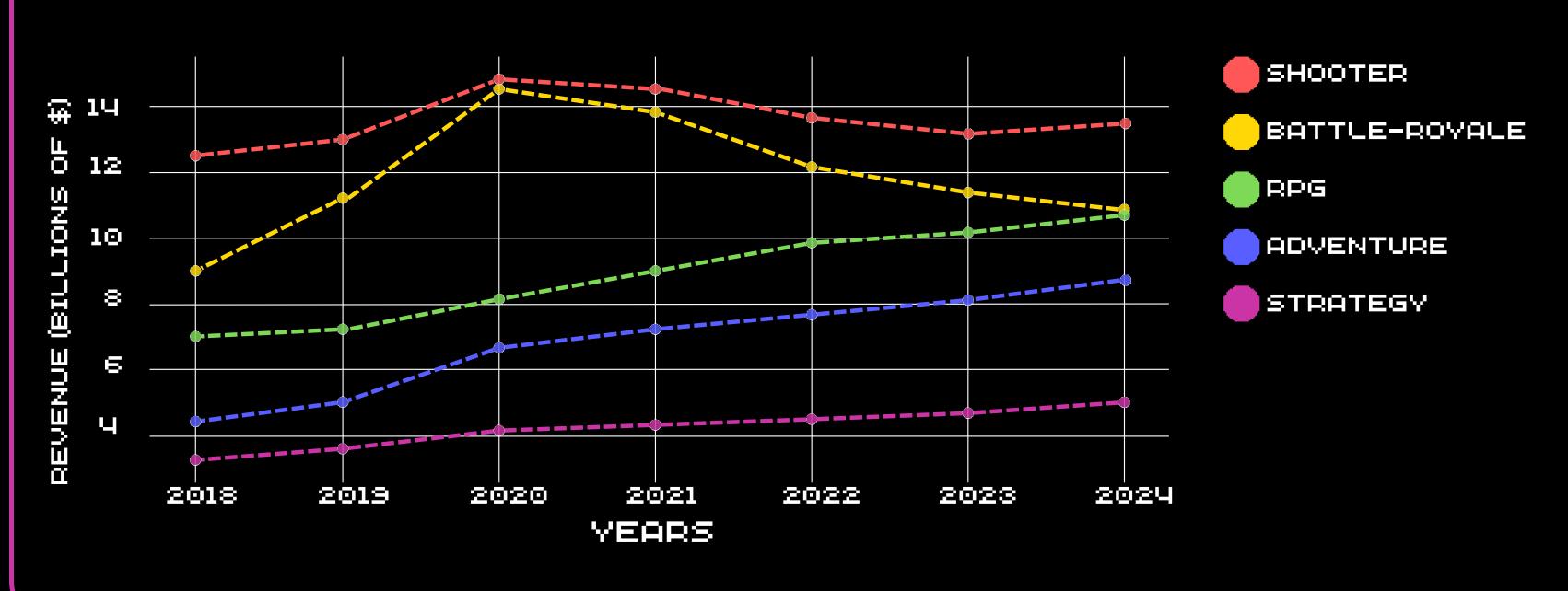


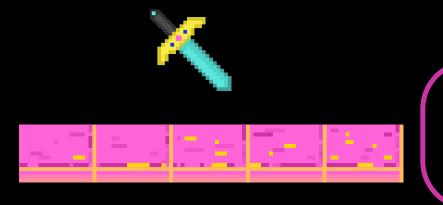












DATA ATTRIBUTES & VISUAL CHANNELS

LEVEL 2
GAME-TYPES

DATA ATTRIBUTE

ATTRTIBUTE TYPE

VISUAL CHANNEL

PEVENUE IN BILLIONS OF DOLLARS

QUANTITATIVE

Y COORDINATE ON THE GRID

YEARS

QUANTITATIVE

X COORDINATE ON THE GRID

GAME GENRE

CATEGORICAL

COLOR OF THE LINES



LEVEL TON

CHOOSE A TOPIC





LEVEL 1 HISTORY RECORD













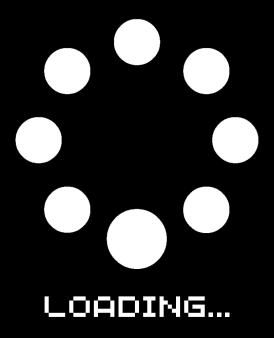




LEVEL 4 STREAMING



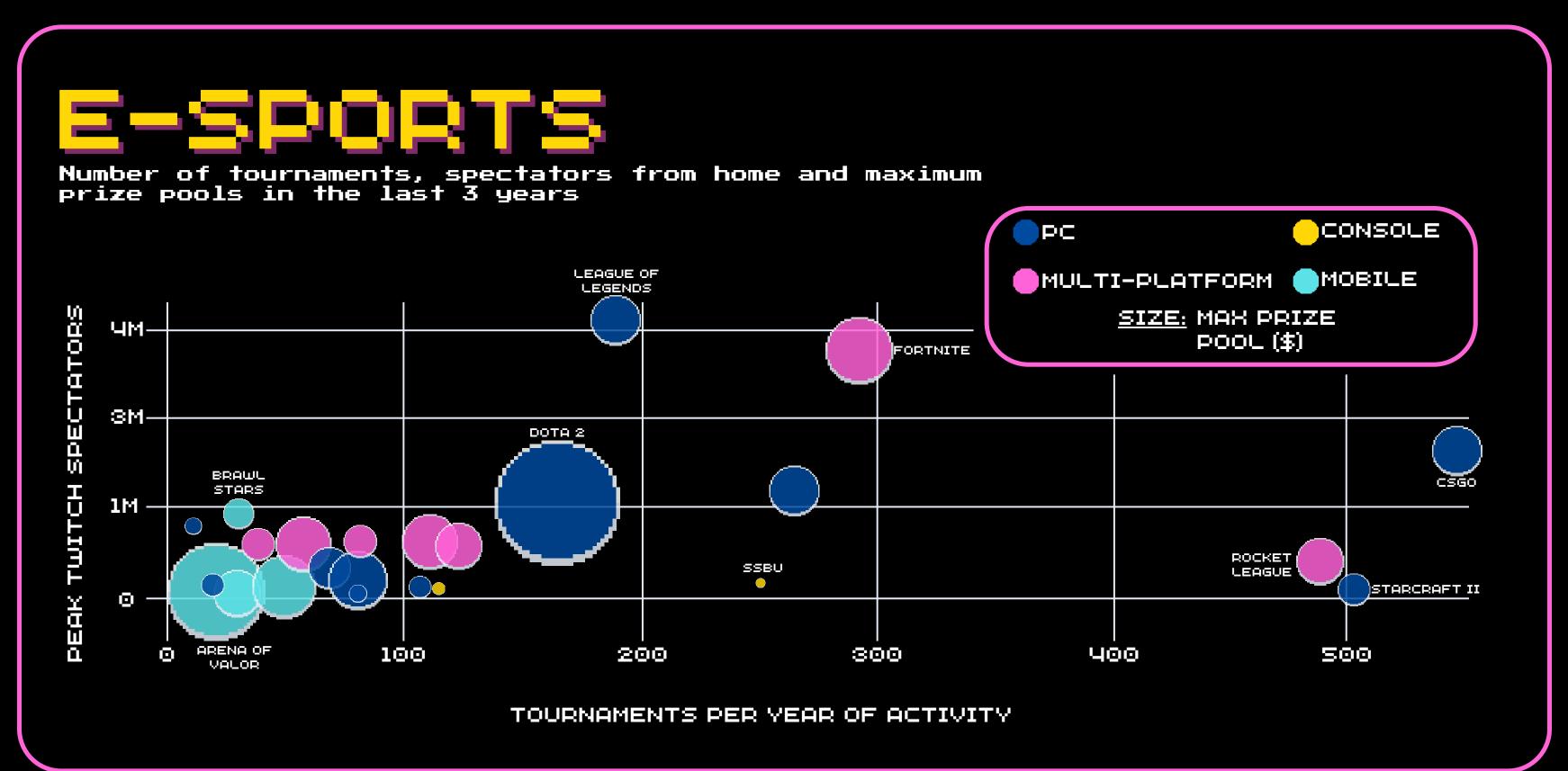
E-SPORTS SKYLiNE



TIP

WHICH GAME CAN BE A GOLDMINE FOR PRO PLAYERS RIGHT NOW?





Source: twitchtracker.com, esportsearnings.com



DATA ATTRIBUTES & VISUAL CHANNELS

LEVEL 3 E-SPORTS

DATA ATTRIBUTE

ATTRTIBUTE TYPE

VISUAL CHANNEL

PEAK TWITCH SPECTATORS
IN THE LAST 3 YEARS

QUANTITATIVE

Y COORDINATE ON THE GRID

NUMBER OF TOTAL
TOURNAMENTS SCALED BY

YEARS OF ACTIVITY OF THE

QUANTITATIVE

X COORDINATE ON THE GRID

PLATFORM OF THE GAME.

CATEGORICAL

COLOR OF THE BUBBLE

MAXIMUM PRIZE POOL IN THE LAST 8 YEARS

QUANTITATIVE

SIZE OF THE BUBBLE



LEVEL Sevenion

CHOOSE A TOPIC





LEVEL 1 HISTORY RECORD





LEVEL 2 GAME TYPE





LEVEL 3 E-SPORTS



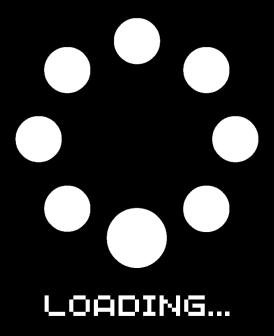




STREAMING



STREAMING TRENDS



TIP

WHAT ARE THE MOST VIEWED GAMES ON TWITCH IN RECENT YEARS?
IS THERE A TREND?





TOP 5 REALLY IS HARDSTUCK

Twitch's Top 5 Games per period (3 years), measured in total bilions minutes watched

2019-2021

LOL 26.44▲

GTA V 19.66◆

FORTNITE 18.52

CS-GO 11.63▲

VALORANT 10.59◆ 2022-2024



♣LOL 24.85▼

◆ VALORANT
18.10 ▲

CS-GO 12.33▲

PORTNITE
11.23▼

IN ORANGE:

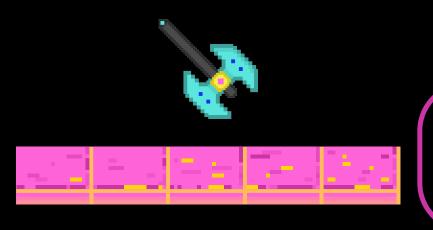
VIEWS ARE EXPRESSED IN BILLIONS
OF MINUTES PER PERIOD

- ▲ MORE VIEWS THAN PREVIOUS PERIOD
- ▼ LESS VIEWS THAN PREVIOUS PERIOD
- NEW GAME FOR THE PERIOD.

PERIOD'S POSITION GAINING:

-2 -1 0 +1 +2 *NEW GAME IN RED

Source: Twitch API



DATA ATTRIBUTES & VISUAL CHANNELS

LEVEL 4
STREAMING

DATA ATTRIBUTE

ATTRTIBUTE TYPE

VISUAL CHANNEL

OVER THE PERIOD

QUANTITATIVE

FLOAT UNDER THE GAME'S NAME

POSITION GAINING OVER PERIODS

QUANTITATIVE

COLOR OF THE GAME'S NAME AND ARROW

ABSOLUTE GROWTH OR

DECREASE IN VIEWS FROM

ONE PERIOD TO THE NEXT

BOOLEAN

TRIANGLE NEXT TO THE TOTAL
VIEW

🔷 NEW GAME IN THE MARKET

BOOLEAN

STAR NEXT TO THE TOTAL VIEW, COLOR OF THE GAME'S NAME

CREDITS

DATA SEARCH

FRANCESCO B. LORENZO B. LORENZO T. FILIPPO F.

DATA REFINEMENT

FRANCESCO B. LORENZO B. LORENZO T. FILIPPO F.

DESIGN DEVELOPMENT

FRANCESCO B. LORENZO B. LORENZO T.

STORY TELLING

FRANCESCO B. LORENZO B. LORENZO T. FILIPPO F.

LEVEL 1

LORENZO B.

LEVEL 2

FILIPPO F.

LEVEL 3

LORENZO T.

LEVEL 4

FRANCESCO B.