

Overwatch Stats Analysis

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What is Overwatch League



Open Source Raw data

DOWNLOAD THE DATA

Fans are welcome to play with the data. We are also providing a live data feed. These files and dashboards will be updated regularly throughout the season.



Download: 2018 Player Stats Updated 2/18/2020



Download: 2019 Player Stats Updated 2/18/2020



Download: 2020 Player Stats Updated 4/28/2020



Download: Map Stats Updated 4/28/2020

What Raw Data Looks Like

	start_time	match_id	stage	map_type	map_name	player	team	stat_name	hero	stat_amount
1	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	All Damage Done	All Heroes	1.807921e+04
2	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Assists	All Heroes	1.700000e+01
3	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Barrier Damage Done	All Heroes	2.893659e+03
4	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Damage – Quick Melee	All Heroes	4.432040e+02
5	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Deaths	All Heroes	1.100000e+01
6	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Eliminations	All Heroes	3.200000e+01
7	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Final Blows	All Heroes	1.500000e+01
8	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Hero Damage Done	All Heroes	1.505389e+04
9	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Melee Final Blows	All Heroes	3.000000e+00
10	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Melee Percentage of Final Blows	All Heroes	2.000000e-01
11	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Objective Kills	All Heroes	7.000000e+00
12	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Objective Time	All Heroes	2.961700e+01
13	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Shots Fired	All Heroes	1.060000e+03
14	1/11/2018 0:12	10223	Overwatch League – Stage 1	PAYLOAD	Dorado	Agilities	Los Angeles Valiant	Time Building Ultimate	All Heroes	6.941930e+02

Not tidy and hard to use

Library Used

```
library(shiny)
library(tidyverse)
library(DT)
library(ggplot2)
library(ggthemes)
library(shinythemes)
```

File Structure

- Load_Data.R
- Fetch_New_Data.R
- app.R
- raw_data
 - *phs_2018*
 - *phs_2019*
 - *phs_2020*
 - *match_map_stats*
- data
 - *phs*
 - *mapstat*

In total about 1k row of codes

How to Use

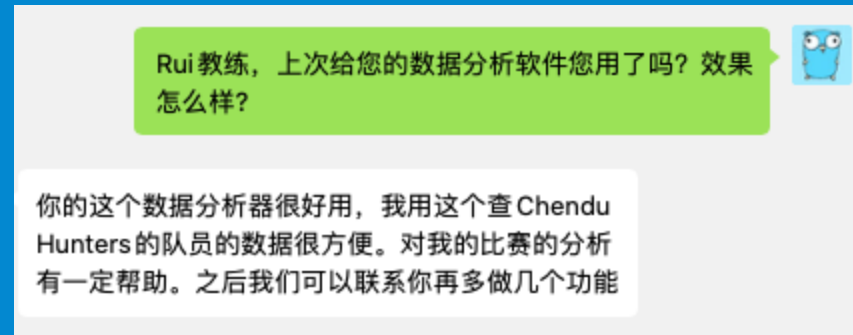
- Please see my demo

Rate by Pros

Xingrui "RUI" Wang is a Chinese coach that was recently the Head Coach of the Chengdu Hunters and Head Coach of China in Overwatch World Cup 2018 and 2019



Rate by Pros



Translations:

- Me: Coach Rui, did you use my overwatch data analysis software? What do you think about it?
- RUI: Your software is pretty good, it helped me a lot when I used it to check Chendu Hunters Player data. It gave me some help in my work. We can keep in touch and you can help us add more functions into your software.

What Next

- Deploy it on AWS
- Contact more coaches
- Add new functions by their demands

Thank you for listening!