# USC

**Reid Pattis <pattis@usc.edu>**

## Permission to Use BoxRec Data for School Project
2 messages

**Reid Pattis** <pattis@usc.edu>                                    Fri, Nov 22, 2019 at 4:47 PM
To: boxrec@gmail.com

Dear BoxRec Staff,

My name is Reid Pattis, and I am a current Applied Data Science student in the University of Southern California, class of 2020. I hope this message finds you well.

I am fascinated by boxing, and I wish to use boxing data as my school project without redistributing my work in any way. Below are the details of how I wish to use the data.

1. I wish to sample the *average* win rates of PRO boxers within each of their countries. For example, I wish to choose approximately *at most* 100 boxers by random from *each* specific country. Any countries with no Pro boxers will have a recorded win rate of 0. I will then store the values as key-value pairs, such as ("USA": 0.87, "RUS": 0.76, ....)

2. Next, once I obtained the data I will use another an API from the World Bank to obtain the average income of each country. {"USA": "High", "RUS": "High", "HAT": "Low", .....}

3. Lastly, for each country, I will produce a scatterplot and run a regression test to find whether there is a strong correlation between Pro Boxer average win rates in each country and the overall socioeconomic status of each country.

Thank you for your time. I will do my best to be respectful to your servers by spacing my requests in intervals, should I be given permission to do so. Also, if 100 boxers are too much, please let me know.

Best Regards
Reid Pattis

**BoxRec** <boxrec@gmail.com>                                    Fri, Nov 22, 2019 at 6:51 PM
To: Reid Pattis <pattis@usc.edu>

Hi Reid,
sure, please go ahead, I hope it proves interesting for you.

all the best, John
[Quoted text hidden]