Indian Olympics Overview

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Figure 0.1 that in the summer Olympics, India has faired better than most other countries who have similar GDP per Capita values than them. Additionally, they tend to fair better than than most South American countries, barring Brazil. Furthermore, the Figure includes country codes for countries who "punch above their weight", this allocation is to countries who manage to win a high number of medals despite have a lower GDP per Capita.

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Olympic Medals vs GDP per Capita

Comparison by Country and Season (Size of points corresponds to population size)

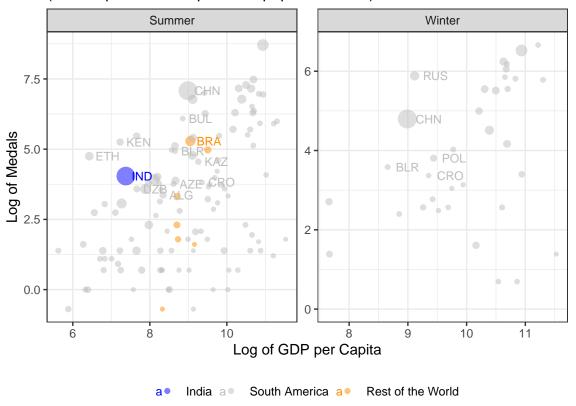


Figure 0.1: Olympic Medals vs GDP per Capita

One of my favourite Olympic sports is boxing. Interestingly, boxing unlike many other Olympic sports, is dominated by countries who have low GDP per capita. Figure 0.2 shows that sports that do not require participants do be punched in the face, have winners who are from countries with high GDP per Capita values.

Medals Won by logged GDP per Capita A visual analysis on the role wealth has on sport selection

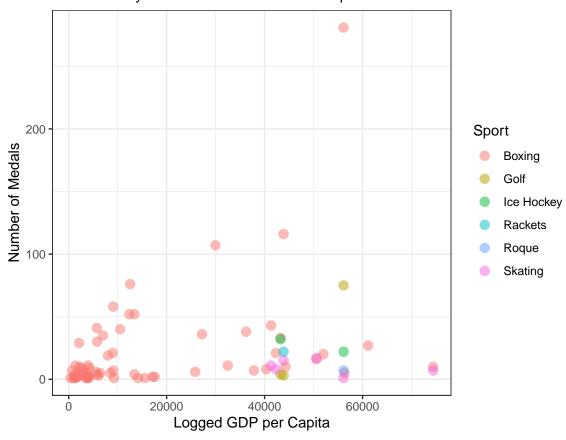
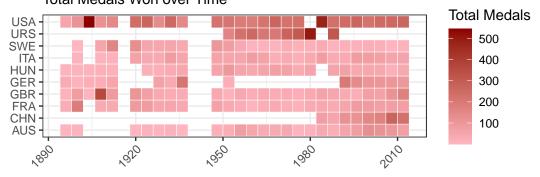


Figure 0.2: Boxing winners GDP per Captia versus wealthier sports

Below in Figure 0.3 is a Heatmap of countries who dominate Olympic events.

Dominance of Top Countries in Summer Olympics Total Medals Won over Time



Dominance of Top Countries in Winter Olympics

Total Medals Won over Time

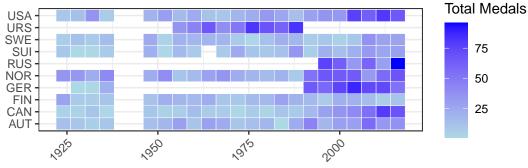


Figure 0.3: Heat Map of Olympic Dominance: Summer and Winter