



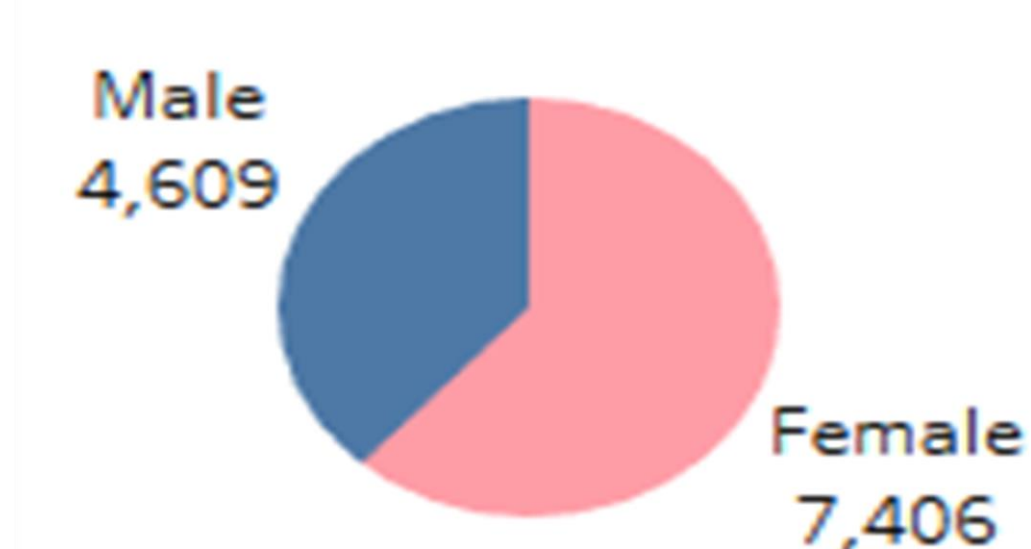
## Aim

To develop a dashboard to facilitate an understanding of the physiotherapy services rendered in SHP.

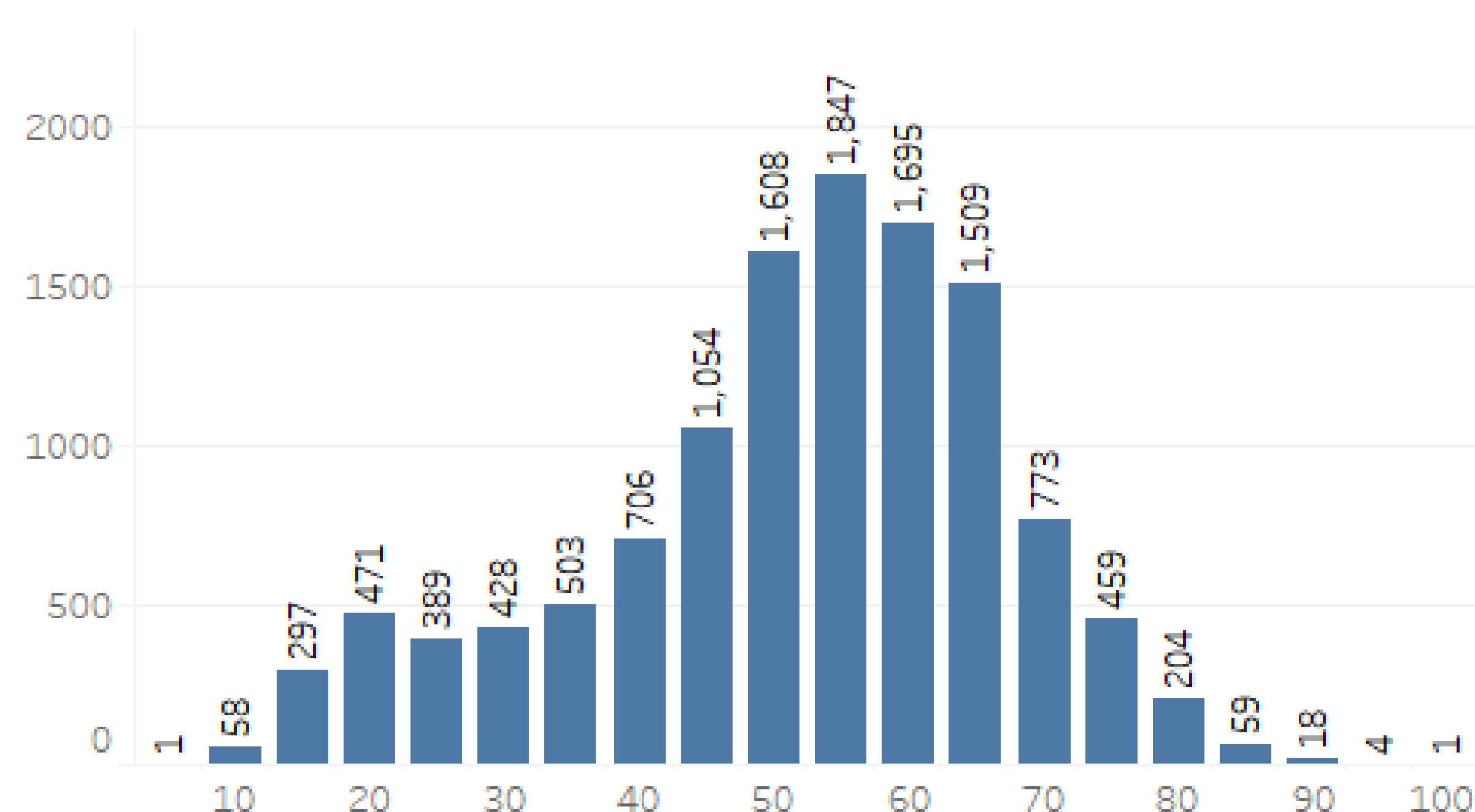
## Methodology

Data processing was done and translated into meaningful information and visualized via Tableau.

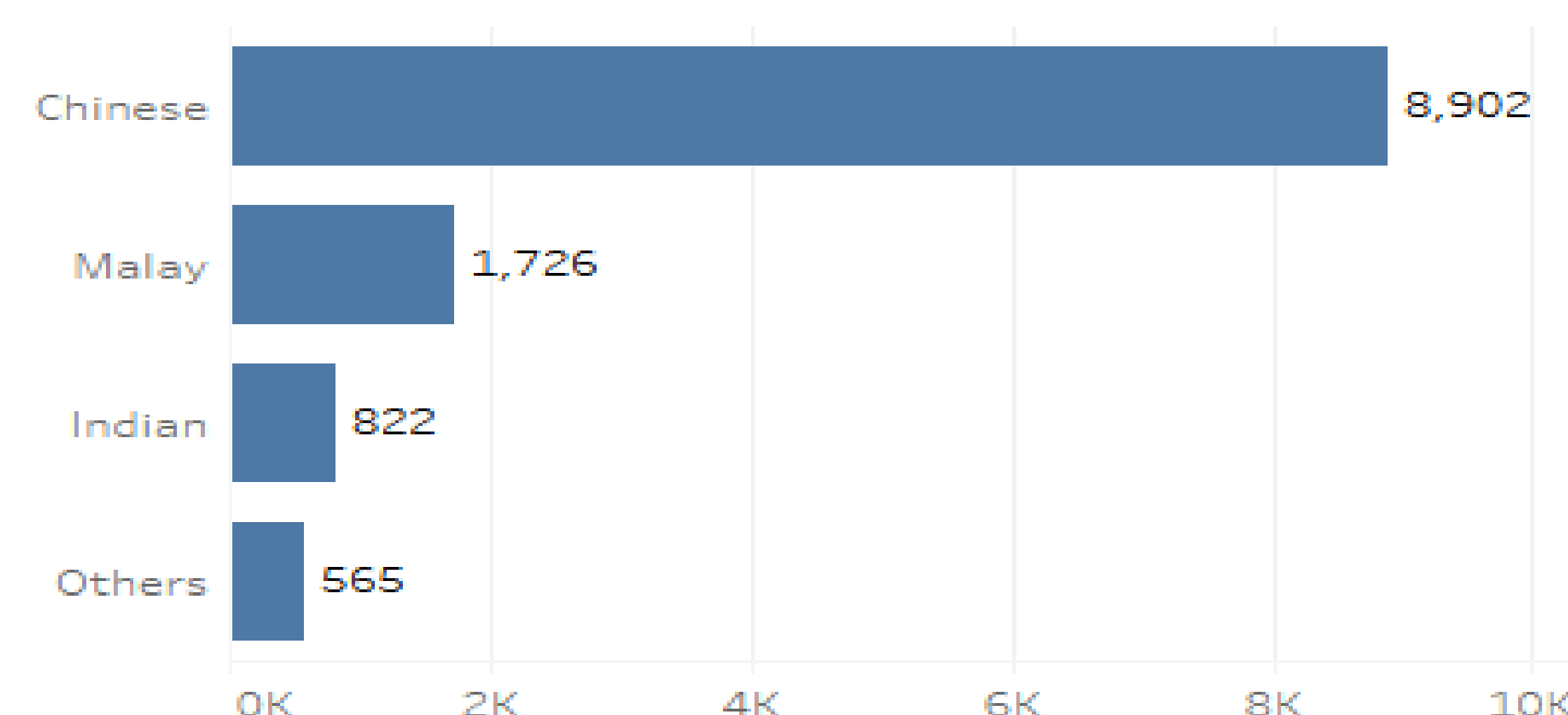
### Gender



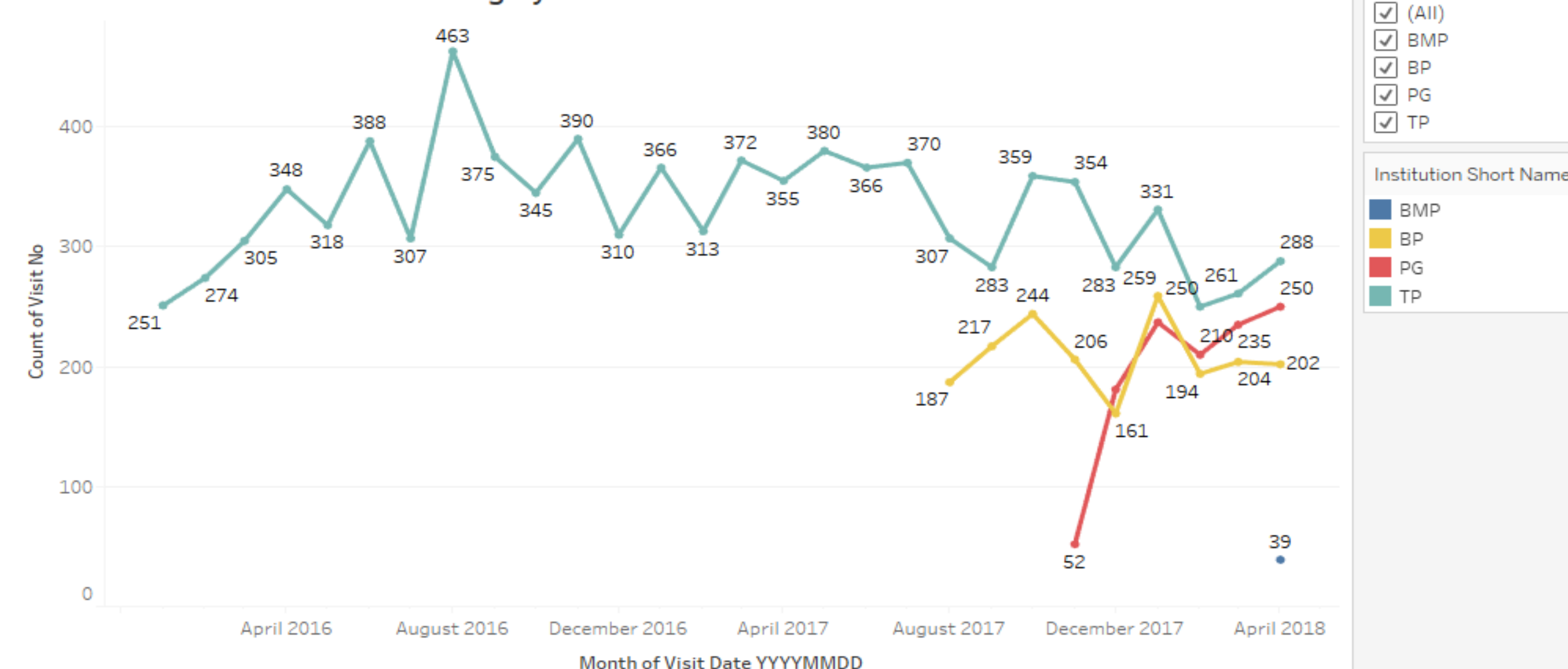
### Age Groupings



### Race



### Trending by Months for Number of Visits

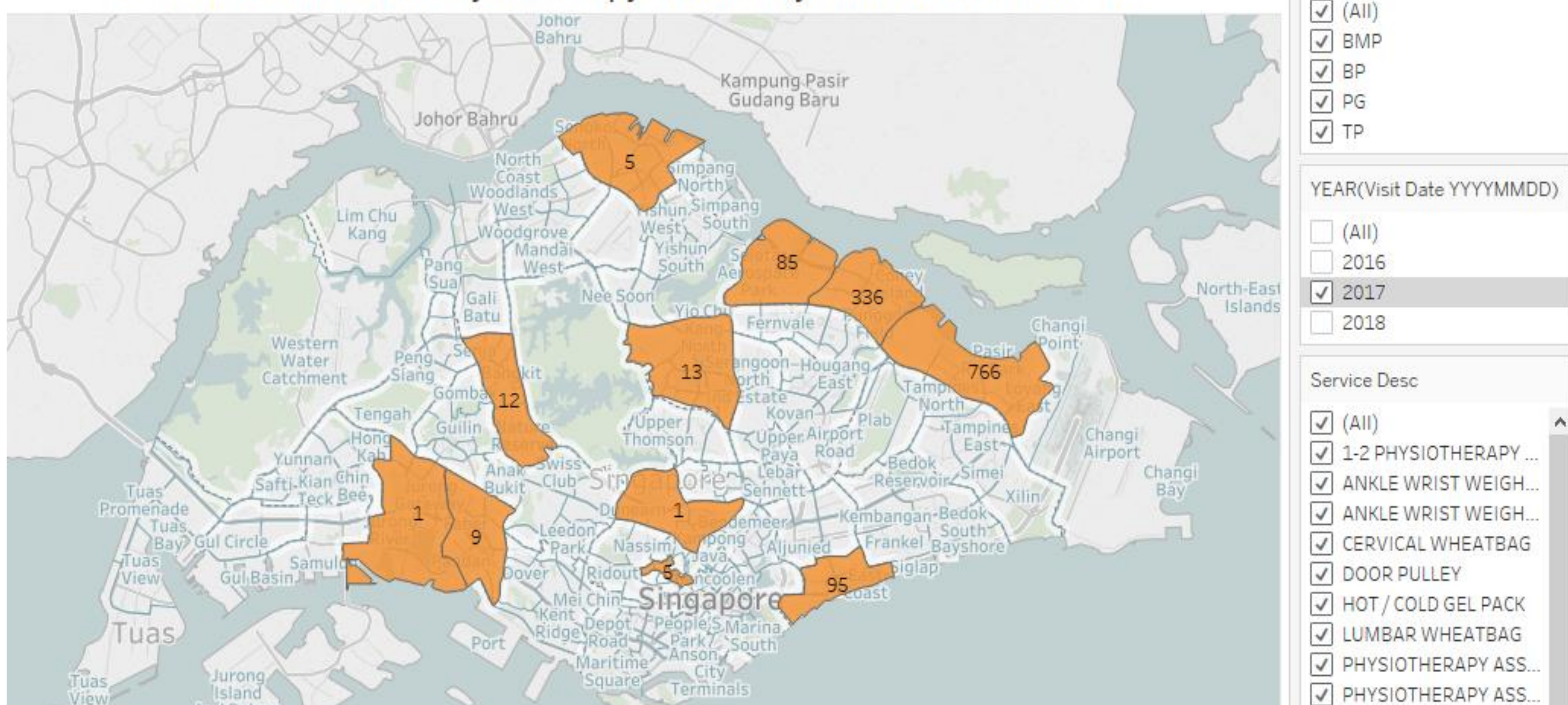


\*\*Bedok started offering physiotherapy services in Aug 2017, Punggol in Nov 2017, Bukit Merah in Apr 2018\*\*

## Results

Postal districts are used to form an aggregate count of patients by subzones. This allows a better understanding of the geographical distribution of the patients with its types of services rendered at each polyclinic which could potentially better inform SHP's physiotherapy planning of resources.

### Distribution of Count Physiotherapy Services by Postal Districts in 2017



## Conclusion

This dashboard provides administrators a high level understanding of the profile of services and patients in physiotherapy. The information presented an opportunity to deep-dive further into the data, in this case, if there is any significant precipitous drop-off or increase of patients visiting each polyclinic, within a pre-defined geographical district.