Where is the best place to live in Tokyo?



Where should I live when I live in Tokyo?

- Tokyo is very large and narrow city.
- Very confused. (even for residents)
- It is a city that you may visit at the Olympics, transfer, etc.
- For Japanese people, you can find hidden spots to live.

Data acquisition and cleaning

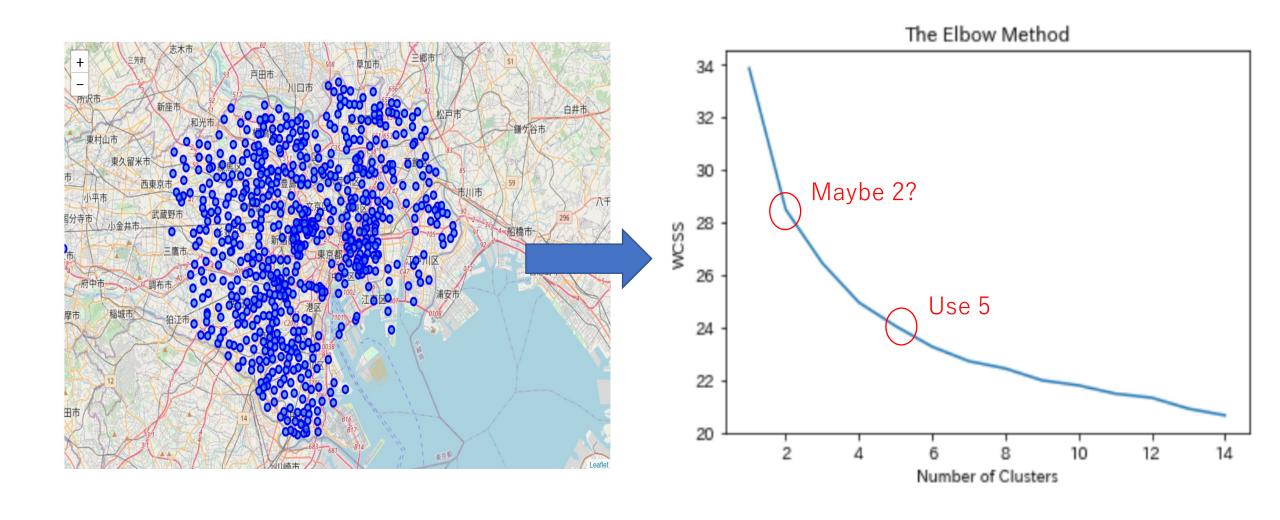
- Postal Data (in English)
 - ➤ Borough/Neighborhood
 - ➤ Also includes Latitude/Longitude

I got it from https://www.aggdata.com/free/japan-postal-codes

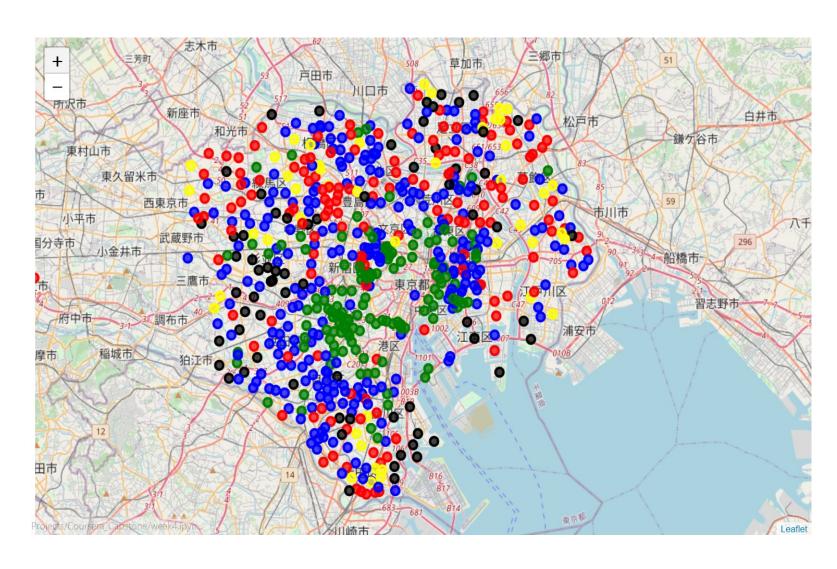
- In total, 123695 rows in this dataset.
- Delete data in locations other than 23 wards and similar locations.
- Cleaned data contains 651 rows.

Foursquare geo data
 I got this data using API.

Using K-means clustering



Five clusters



- Cluster2 (green) Center of Tokyo.
- Cluster1 (blue)
 Middle of Tokyo.
- Cluster0 (red)
- Cluster3 (yellow)
- Cluster4 (black)
 Outer of Tokyo.

Features of each clusters

Most frequency

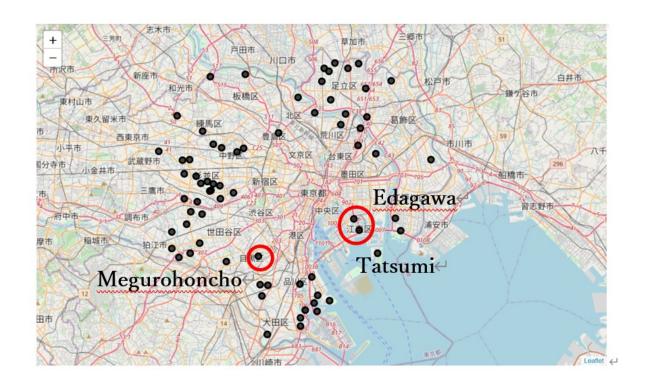
2nd Most frequency

	1st Most Common Venue	2nd Most Common Venue	3rd Most Common Venue		1st Most Common Venue	2nd Most Common Venue	3rd Most Common Venue
0	Convenience Store	Bus Stop	Supermarket	0	Intersection	Ramen Restaurant	Japanese Restaurant
1	Convenience Store	Ramen Restaurant	Sake Bar	1	Ramen Restaurant	Café	Ramen Restaurant
2	Japanese Restaurant	Convenience Store	Japanese Restaurant	2	Convenience Store	Café	Sake Bar
3	Convenience Store	Grocery Store	Bus Stop	3	-	Park	Park
4	Convenience Store	Park	Convenience Store	4	Park	Convenience Store	Intersection

Cluster No	Feature	Neighborhood		
0	very livable place	Heiwadai, Okubo, Narimasu, Oi		
1	good for work	Kamata, Togoshi, Nerima, Kamiya, Adachi, Sugamo		
2	good for stay	Ryogoku, Ueno, Yotsuya, Kabukicho, Shibuya, Tsuki		
3	good for family	Nishioi, Egota, Toneri, Kasuga, Ikebukurohoncho		
4	good for family	Seijo, Megurohoncho, Kojiya		

Good place for live.

These neighborhoods are the places where it has family-oriented features, but are close to the center.





Conclusion

- The areas near the center (Ueno, Yotsuya, etc.) are good for sightseeing and work.
- Staying for a long time or living alone, a place slightly away from the center (Heiwadai, Narimasu, Oi, etc.) is suitable.
- When living with a family, it is better to be further away from the center, but some areas are also suitable near the center.
- In Tokyo, Kasuga, Nishioi, Tatsumi, Edagawa, Megurohoncho are the best place to live.