

## Data

Wikipedia - List of districts of Bangkok

Link : [https://en.m.wikipedia.org/wiki/List\\_of\\_districts\\_of\\_Bangkok](https://en.m.wikipedia.org/wiki/List_of_districts_of_Bangkok)

For scraping list of name, latitude, and longitude of each districts of Bangkok

Official Statistics Registration of Thailand

[http://stat.dopa.go.th/stat/statnew/upstat\\_age.php](http://stat.dopa.go.th/stat/statnew/upstat_age.php)

Number of population in Thailand group by province, district or sub-district and age (In Thai language)

I will use tables that contained number of population in each district of bangkok

Since this webpage is in Thai language, I will provide table that are converted to English >>[here](#)<<

The template of the tables I will use is shown below

Age	M	F	SUM	Age	M	F	SUM
less than 1				1			
2				3			
4				5			
6				7			
8				9			
10				11			
12				13			
14				15			
16				17			
18				19			
20				21			
22				23			
24				25			
26				27			
28				29			
30				31			
32				33			
34				35			
36				37			
38				39			
40				41			
42				43			
44				45			
46				47			
48				49			
50				51			
52				53			

54				55			
56				57			
58				59			
60				61			
62				63			
64				65			
66				67			
68				69			
70				71			
72				73			
74				75			
76				77			
78				79			
80				81			
82				83			
84				85			
86				87			
88				89			
90				91			
92				93			
94				95			
96				97			
98				99			
100				more than 100			

### FoursquareAPI

For collect information of other coffee shops and other venues in each district, including name, latitude, longitude, and category of venues

Example of data from Foursquare:

Venue	Venue Latitude	Venue Longitude	Venue Category
ขาหมูบางหว้า	13.657136	100.395230	Thai Restaurant
Irashaimase Japanese Restaurant	13.658358	100.401403	Japanese Restaurant
ร้านต้นไม้ ริมถนนกาญจนาภิเษก	13.654098	100.405054	Garden Center
เจ๊โน๊ ก๋วยเตี๋ยวเป็ดต้น	13.654137	100.405323	Noodle House
หมูสะเต๊ะแม่กำไร	13.653925	100.391426	Satay Restaurant