

Queens, New York: Where to Build New Vegetarian and Vegan Restaurants

An analysis of areas in Queens, New York for Your New Vegetarian and Vegan Dining using Foursquare Data

Introduction

Businesses looking to expand quality healthy foods not featuring animal products have much opportunity to establish themselves across Queens, New York.

According to Yelp.com reviews, quality vegetarian and vegan restaurants and dining venues would apparently be appreciated by local residents. More options will increase convenience for residents in particular neighborhoods by reducing travel and wait times for orders.

Those looking for a variety of unique and bold flavors in vegetarian and vegan options may be pleased with a new dining option.

There are 5 boroughs and 306 neighborhoods in New York City. One of the boroughs is Queens, New York.

Data / Library Sources

Foursquare data was generated to explore the most popular venues to locate vegetarian and vegan restaurants to determine the best neighborhoods for additional sites of vegetarian and vegan restaurants.

Libraries used for analysis

numpy

Folium

pandas

json

matplotlib

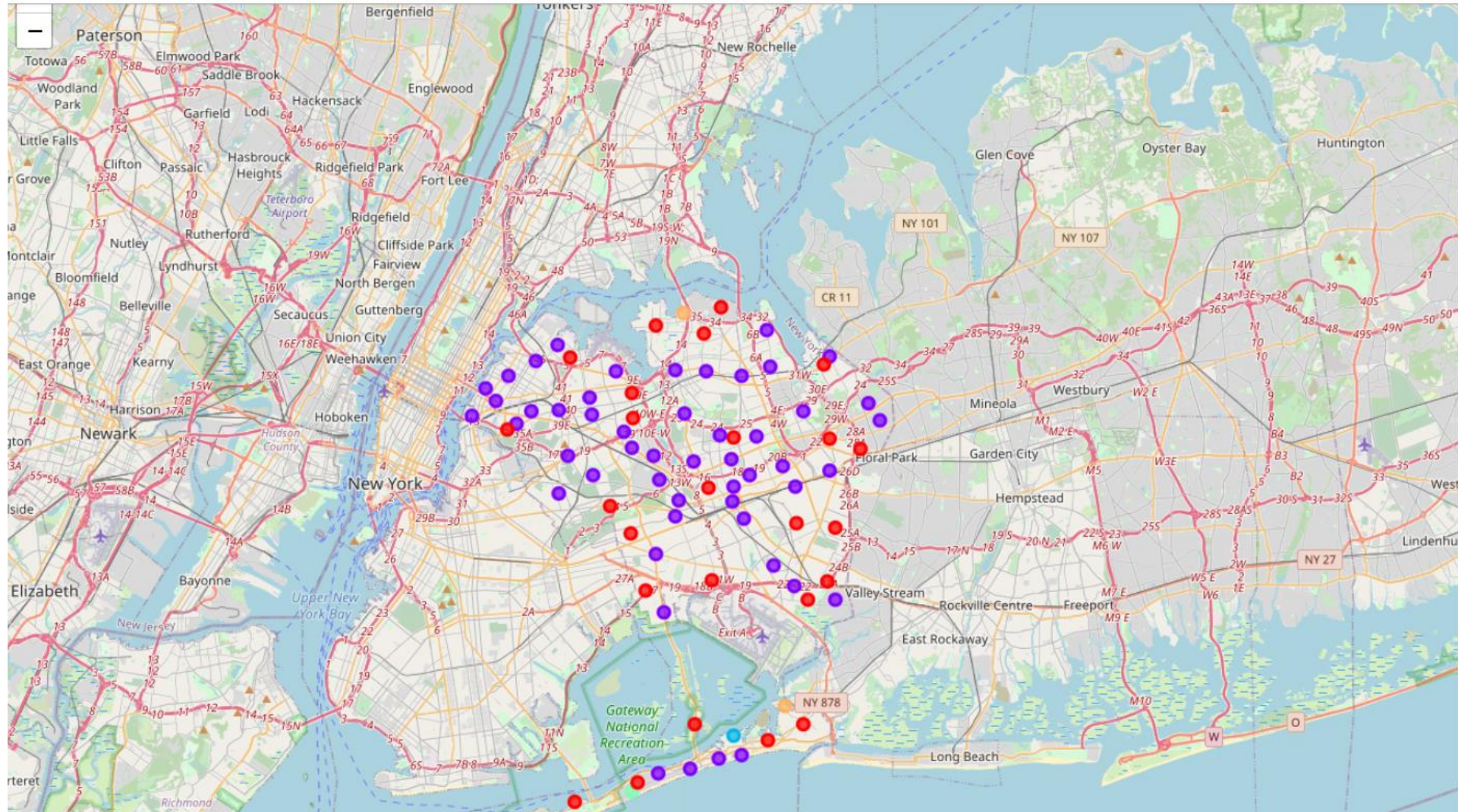
sklearn

Clustering of Neighborhoods

Out of 81 neighborhoods in Queens, New York, there are three clusters of neighborhoods where a new restaurant could be built.

Neighborhood Groups for
Building Your New Restaurant as 3
Possible Options

A Visual Look at the possible Hot Spots of Queens, New York for the New Restaurant Using Folium Mapping

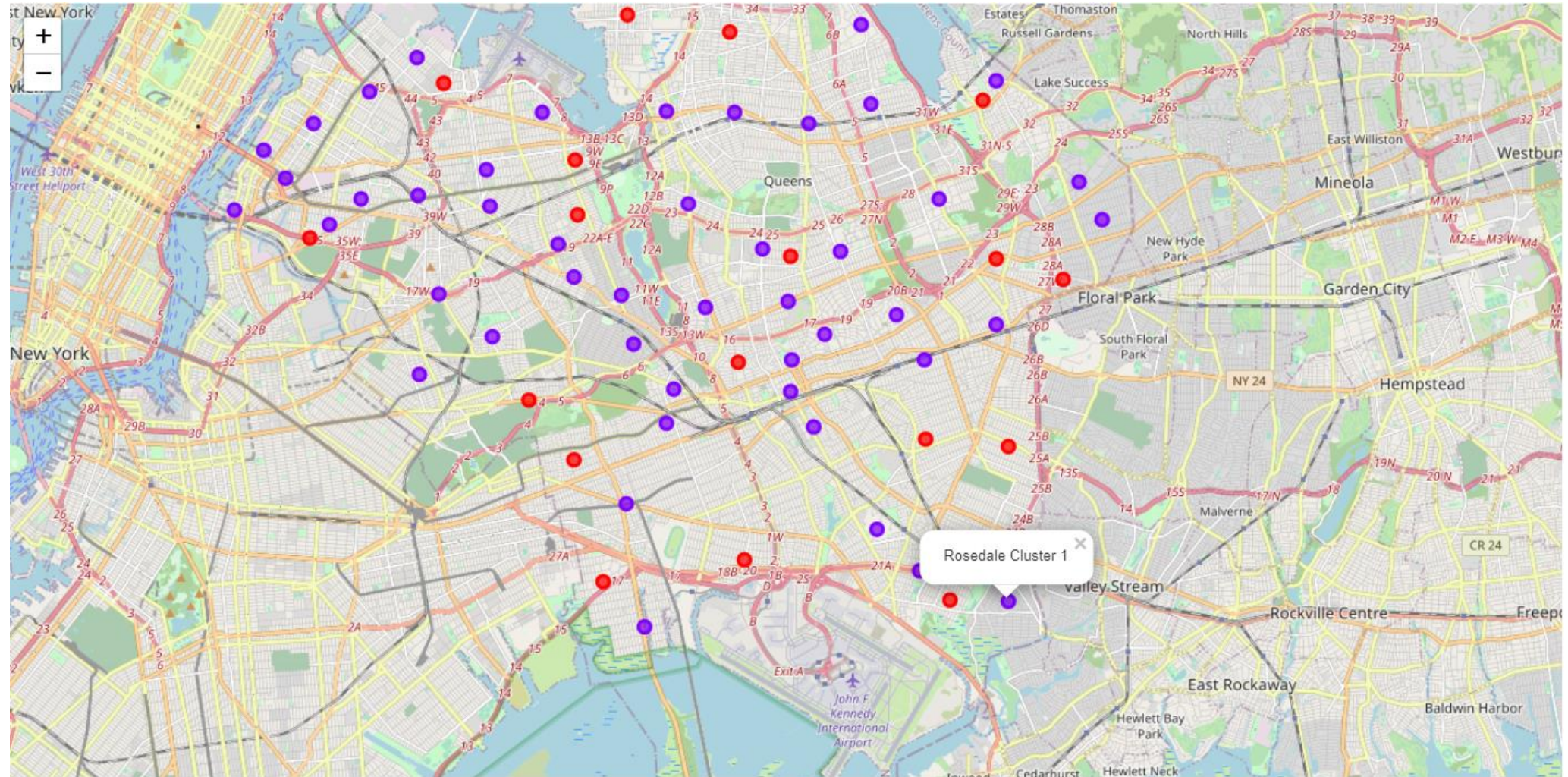


Option 1

Below are 5 neighborhoods that may support another vegetarian and vegan restaurant as it is listed as a 7th and 10th most common venue in two neighborhoods.

Rego Park	Bakery	Pizza Place	Sushi Restaurant	Chinese Restaurant	Pharmacy	Sandwich Place	Furniture / Home Store	Grocery Store	Discount Store	Shanghai Restaurant
Ozone Park	Pharmacy	Bank	Pizza Place	Gym	Diner	Latin American Restaurant	Spanish Restaurant	Furniture / Home Store	Restaurant	Bowling Alley
Bayside	Bar	Pizza Place	Sushi Restaurant	Indian Restaurant	Bakery	Mediterranean Restaurant	Chinese Restaurant	Greek Restaurant	Mexican Restaurant	Pub
Auburndale	Italian Restaurant	Pharmacy	Comic Shop	Noodle House	Supermarket	Bar	Fast Food Restaurant	Toy / Game Store	Discount Store	Sushi Restaurant
Little Neck	Chinese Restaurant	Deli / Bodega	Italian Restaurant	Korean Restaurant	Spa	Bank	Shanghai Restaurant	Bakery	Coffee Shop	Supermarket
Glen Oaks	Pharmacy	Pizza Place	Shoe Store	Gift Shop	Middle Eastern Restaurant	Supermarket	Donut Shop	Bank	Bagel Shop	Moving Target
Kew Gardens Hills	Bank	Playground	Pizza Place	Sushi Restaurant	Dance Studio	Deli / Bodega	Chinese Restaurant	Moving Target	Bus Station	Smoke Shop
Fresh Meadows	Bus Station	Chinese Restaurant	Pharmacy	Pizza Place	Cosmetics Shop	Locksmith	Playground	Food Truck	Grocery Store	Vegetarian / Vegan Restaurant
Jamaica Center	Clothing Store	Pizza Place	Department Store	Coffee Shop	Shoe Store	Mexican Restaurant	Sandwich Place	Caribbean Restaurant	Performing Arts Venue	Mobile Phone Shop
Oakland Gardens	Korean Restaurant	Chinese Restaurant	Yoga Studio	Pharmacy	Bagel Shop	Bus Station	Sandwich Place	Liquor Store	Supermarket	Supplement Shop
Queens Village	Bank	Bus Stop	Martial Arts School	Pedestrian Plaza	Mobile Phone Shop	Bakery	Automotive Shop	Sandwich Place	Salon / Barbershop	Discount Store
Hollis	Baseball Field	Shopping Mall	Park	Lounge	Sandwich Place	Electronics Store	Chinese Restaurant	Bakery	Asian Restaurant	Mobile Phone Shop
South Jamaica	Bus Station	Supermarket	Caribbean Restaurant	Bakery	Bus Line	Shop & Service	Vegetarian / Vegan Restaurant	Grocery Store	Farmers Market	Event Space
Rochdale	Southern / Soul Food Restaurant	Donut Shop	Breakfast Spot	Bus Station	Bus Stop	Fast Food Restaurant	Market	Candy Store	Liquor Store	Sandwich Place
Springfield Gardens	Bus Station	Donut Shop	Laundromat	Park	Chinese Restaurant	Check Cashing Service	Gym	Gas Station	Sandwich Place	Liquor Store

Option 1 Area

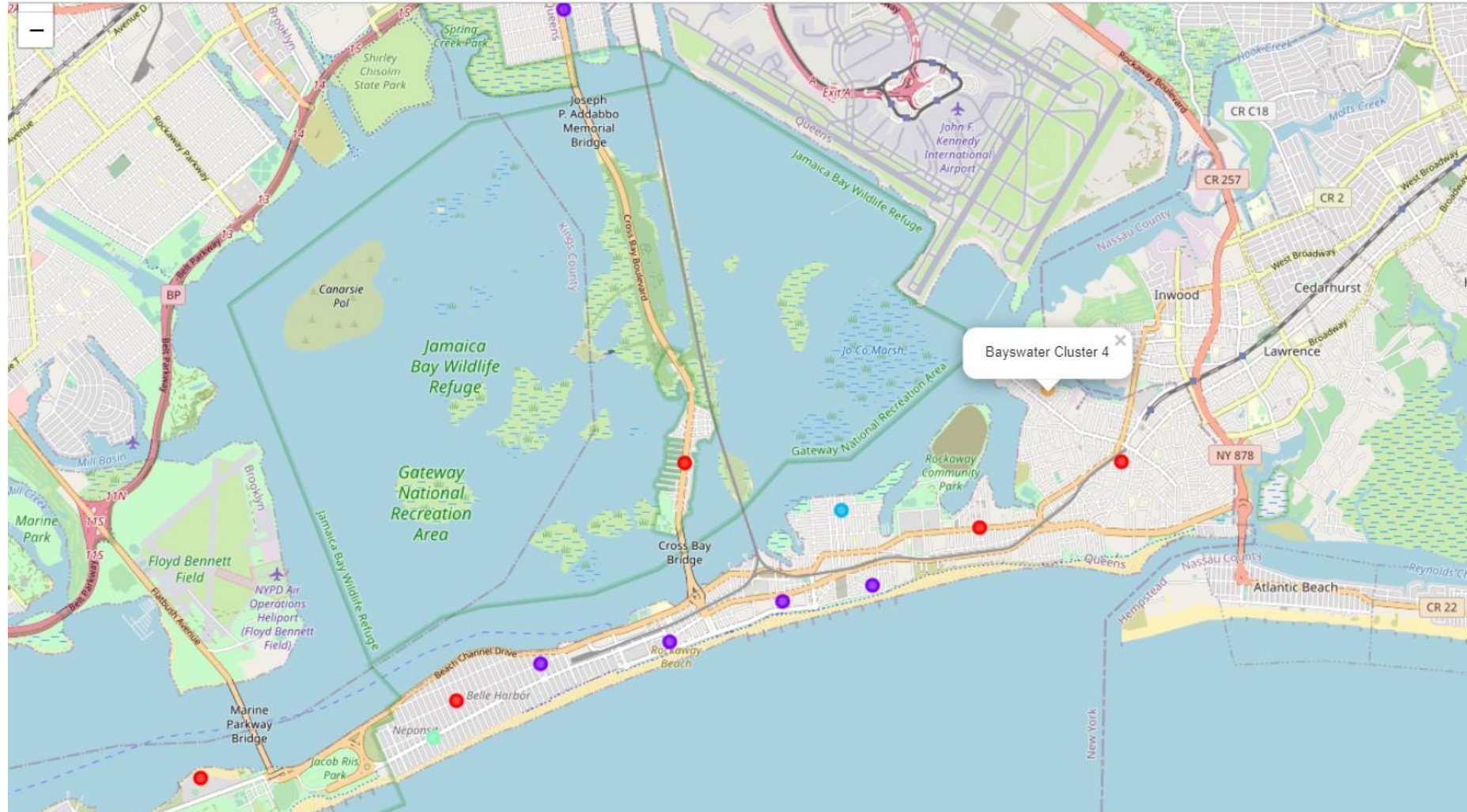


Option 2

Malba and **Bayswater** areas have established restaurants and area attractions and may be interest in a vegetarian and vegan restaurant.

Neighborhood	1st Most Common Venue	2nd Most Common Venue	3rd Most Common Venue	4th Most Common Venue	5th Most Common Venue	6th Most Common Venue	7th Most Common Venue	8th Most Common Venue	9th Most Common Venue	10th Most Common Venue
Malba	Tennis Court	Bus Line	Rest Area	Women's Store	Filipino Restaurant	Event Space	Falafel Restaurant	Farm	Farmers Market	Fast Food Restaurant
Bayswater	Tennis Court	Playground	Women's Store	Filipino Restaurant	Event Space	Falafel Restaurant	Farm	Farmers Market	Fast Food Restaurant	Fish & Chips Shop

Option 2 Area

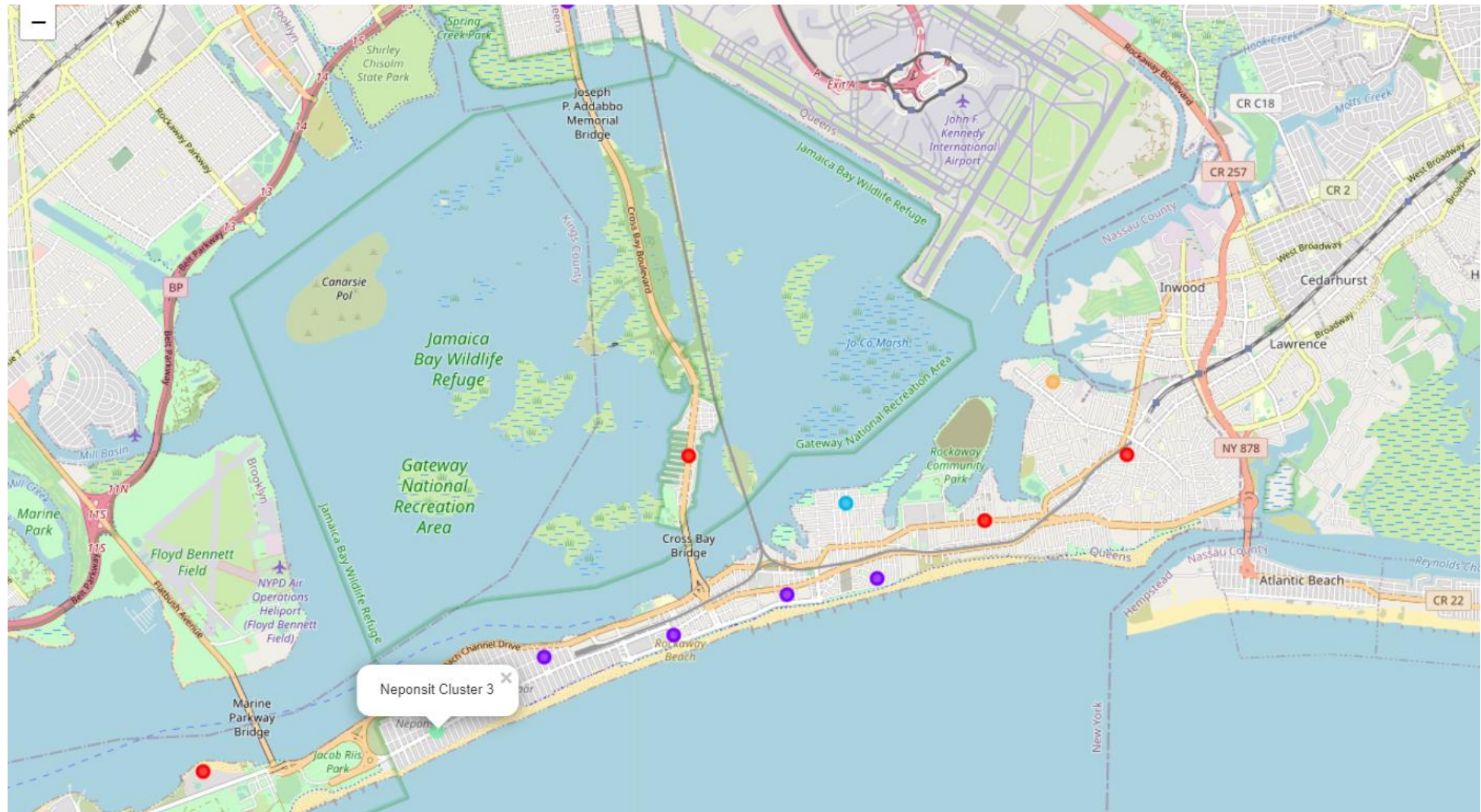


Option 3

Breezy Point and **Neponsit** neighborhoods are another cluster that has established restaurants and area attractions. It appears to be another possible location for a new vegetarian and vegan restaurant.

Neighborhood	1st Most Common Venue	2nd Most Common Venue	3rd Most Common Venue	4th Most Common Venue	5th Most Common Venue	6th Most Common Venue	7th Most Common Venue	8th Most Common Venue	9th Most Common Venue	10th Most Common Venue
Breezy Point	Beach	Monument / Landmark	Trail	Filipino Restaurant	Event Space	Falafel Restaurant	Farm	Farmers Market	Fast Food Restaurant	Women's Store
Neponsit	Beach	Women's Store	Fish & Chips Shop	Falafel Restaurant	Farm	Farmers Market	Fast Food Restaurant	Filipino Restaurant	Fish Market	Empanada Restaurant

Option 3 Area



Why These Areas Were Chosen

- Restaurants are already established in these neighborhoods so those seeking restaurants are already going to these neighborhoods
- Neighborhood locations contain vegetarian and vegan restaurants as one of the most common neighborhood but very few options for diners
- Area attractions such as event spaces, beaches, and tennis courts may be interested in a vegetarian and vegan restaurant option

Conclusion

There are very few options for vegetarian and vegan restaurants in Queens, New York though there are many multi-cultural restaurants. Adding a vegetarian and vegan restaurant to these suggested neighborhoods may be the best for your business.