

# Culinary diversity in New York neighborhoods

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April 15, 2020

## 1 Introduction

New York is famous for its cultural diversity, especially with regard to food. The diversity of cuisines available within such a localized geographical area makes the city one of the greatest food capitals in the world. Many people who plan to move to the city may place high importance on culinary variety when choosing a neighborhood in which to stay. However, it may not be entirely clear which neighborhoods best fulfill this need. In this study, we leverage location data from Foursquare to classify neighborhoods in New York based on restaurant variety and identify the neighborhoods with the greatest culinary diversity.

## 2 Data