

# Introduction/Problem Statement:

Mediterranean diet has again exceeded all expectations to rank yet as top diet according to the US World News. It is generally accepted that the people in countries bordering the Mediterranean Sea live longer and suffer less than most Americans from cancer and cardiovascular ailments. The not-so-surprising secret is an active lifestyle, weight control, and a diet low in red meat, sugar and saturated fat and high in produce, nuts and other healthful foods. The Mediterranean Diet may offer a host of health benefits, including weight loss, heart and brain health, cancer prevention, and diabetes prevention and control. By following the Mediterranean Diet, you could also keep that weight off while avoiding chronic disease.

There isn't "a" Mediterranean diet. Greeks eat differently from Italians, who eat differently from the French and Spanish. But they share many of the same principles. Working with some health experts a Greek restauranter entrepreneur who recently migrated to New York city wants to open and develop an affordable, consumer friendly Mediterranean restaurant that will serve a variety of Mediterranean dishes. The restauranter and in addition to his business plan hired me as a Data Scientist to explore the best neighborhood in New York City to open his new venture using a well-defined Data Science Methodology and Framework to evaluate New York neighborhoods and the Mediterranean Venues.

Hence, the problem statement that will try to answer in this report is: **What's the best New York City Neighborhood to Open a new Mediterranean Restaurant?**