Case 21-10c

Data Analytics in Power BI

Toolkit Section V — Exercise Handout

Background

You have just started on the Green Dot Coffee (the "Company") audit engagement. Green Dot Coffee is private company that own and operates coffee houses throughout the United States. Revenue is generated through point-of-sale transactions. For several business reasons, the Company divides its business into portfolios by location.

The engagement senior has assigned you the task of analyzing the Company's portfolio of stores in the New York area, which is one of the highest generators of revenue for the Company. The information you obtain will be used to inform on the risk assessment. To assist you in obtaining the right information, she has provided a list of questions that include a recommendation for the type of visualization option that might be used to answer that question and some tips to consider when creating the visualization.

Click here for additional guidance regarding how to use Power BI. If you get stuck, ask your professor for assistance.

Individual Exercise

Import the Excel file you were provided into Power BI and create visualizations to graphically depict the population and answer the questions provided by the senior.