

MOTOR VEHICLE THEFTS

- Stolen vehicle data from the New Zealand police department's vehicle of interest database containing 6 months of data. Each record represents a single stolen vehicle, with data on vehicle type, make, year, color, date stolen and region stolen.



RECOMMENDED ANALYSIS

- What day of the week are vehicles most often and least often stolen?
- What types of vehicles are most often and least often stolen? Does this vary by region?
- What is the average age of the vehicles that are stolen? Does this vary based on the vehicle type?
- Which regions have the most and least number of stolen vehicles? What are the characteristics of the regions?



PERFORMED ANALYSIS

- **What day of the week are vehicles most often and least often stolen?**
 - Most Stolen – Monday
 - Least Stolen – Saturday
- **What types of vehicles are most often and least often stolen? Does this vary by region?**
 - Most Stolen – Station Wagon
 - Least Stolen – Articulated Truck and Special Purpose Vehicle
 - Yes, it does vary with region.



PERFORMED ANALYSIS

- **What is the average age of the vehicles that are stolen? Does this vary based on the vehicle type?**
 - Average age – 16.4 years
 - Yes, it does vary based on vehicle type.
- **Which regions have the most and least number of stolen vehicles?**
 - Most Stolen – 102 (Auckland)
 - Least Stolen – 116 (Southland)

