**Problem Overview:**

The **City of Vancouver** has a target to reduce the **CO2 fleet emission** of its fleets (equipment) by **20%** by **2027**. The 2024 year-end rolling stock fleet size (‘baseline’) was 1200 units, including light-duty vehicles, heavy trucks, and heavy equipment within all departments of the organization combined.

**Business/Stakeholders Questions:**

1. How is our fleet distributed and utilized across different user groups or fleet types?
2. What insights can we draw about equipment downtime and labor costs across categories?
3. Are there any additional data-driven insights or trends that could impact operational performance, efficiency, or decision-making?
4. Identify which departments should cut down their fleet services and how much to meet the target (assume the 2027 mileage is the same as 2024).

Important: The city is prioritizing to cut down only light-duty and heavy trucks!!