

## Data Glossary for Project2Data.xls

- **Area:** The location where the recycling bins are placed. Two possible values:
  - **ENGINE:** Refers to bins located in the engineering section of NUS.
  - **UTOWN:** Refers to bins located in the University Town area of NUS.
- **Date:** The specific date of each observation, recorded in the format **day/month/year**.
- **PaperContaminant:** The contamination rate for paper recyclables. This variable represents the percentage of improper disposal (non-paper items) in the paper recycling bins.
- **PlasticContaminant:** The contamination rate for plastic recyclables. This variable indicates the percentage of non-plastic items disposed of in the plastic recycling bins.
- **CanContaminant:** The contamination rate for can recyclables. This variable shows the percentage of improper disposal (non-can items) in the recycling bins designated for cans.
- **FirstTrialPhase:** The phase of the recycling trial when the data was collected. The phases are as follows:
  - **Phase 1:** Baseline data collected before any interventions.
  - **Phase 2:** Data collected after the introduction of **shaped openings** designed to encourage correct recycling by matching bin openings to the shape of the recyclables.
  - **Phase 3:** Data collected after the introduction of **informational banners** that provided clear instructions and visual cues to guide users on proper recycling.