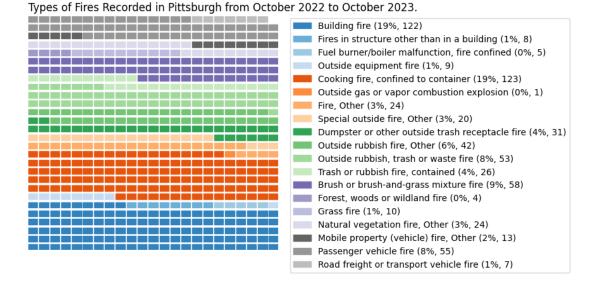
INFSCI 2415 Mid-term Report

Fire Incidents numbers in the Pittsburgh Region from October 2022 to October 2023.

Figure 1: Waffle Chart



legend explained

- Each block symbolizes a single fire incident. Blocks of varying brightness, yet with a consistent base color, represent the same type of fire.
- Blue square represents fires in structures and associated facilities."
- Red square represents other fires and fires attributed to Human Influence."
- Green square represents rubbish fire.
- Purple square represents vegetation fire.
- Black square represents vehicle fire.

Findings text introducing highlights of the produced figure in bulletin point

- This is a Waffle Chart representing various types of fire incidents numbers in the Pittsburgh Region from October 2022 to October 2023.
- Blocks of analogous colors signify fires from the same primary category.
- The more blocks present, the higher the count of such fires. Conversely, fewer blocks indicate a lower number of fire incidents.
- By observing the distribution of fire types on the waffle chart, one can readily discern which fire category warrants the utmost caution and is most probable in future occurrences.

Data gathered from https://data.wprdc.org/dataset/fire-incidents-in-city-of-pittsburgh. INFSCI 2415 INFORMATION VISUALIZATION, University of Pittsburgh.