

The LEGO Parts/Sets/Colors and Inventories of every official LEGO set

Link to data and documentation: https://www.kaggle.com/datasets/faa/wildlife-strikes

About Dataset

This dataset contains the LEGO Parts/Sets/Colors and Inventories of every official LEGO set in the Rebrickable database. These files are current as of July 2017. If you need it to be more recent data, you can use Rebrickable's API which provides up to date data, and additional features.

Inspiration:

This is a very rich dataset that offers lots of rooms for exploration, especially since the "sets" file includes the year in which a set was first released.

- How have the size of sets changed over time?
- What colors are associated with witch themes? Could you predict which theme a set is from just by the bricks it contains?
- What sets have the most-used pieces in them? What sets have the rarest pieces in them?
- Have the colors of LEGOs included in sets changed over time?