All these elements are interactive and can be views through this link: https://tinyurl.com/GroupG-PowerBI
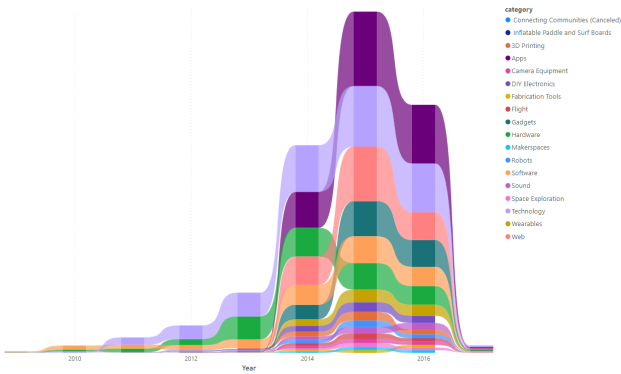

In this ribbon chart, different colors are used to denote the categories. At a given year, the ribbon on top is the category with the highest number of initiatives and going down it decreases gradually.


In this stacked bar chart, two different colors used to show the success rate and the failure rate, and the total is always 1. One chart represents, variation of success rate (by green bar) with year (y axis) of one category.

In this treemap, the area of a given category(one color each) is proportional to the success rate of that category. The divisions within each category are proportionate to their success and failure rates. Size and color have been used to make the cognitive load much less.
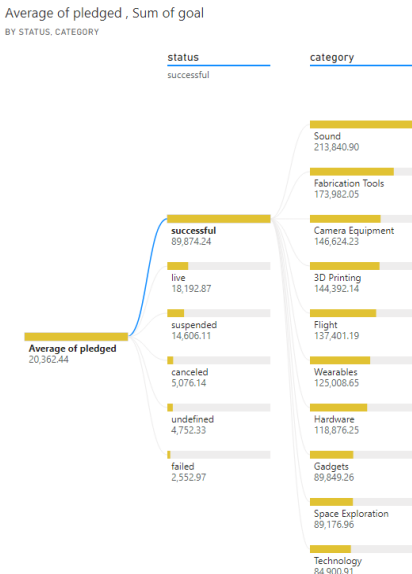
Using the interactive decomposition tree, key features that affect for average pledged can be seen. In this chart, The current configuration shows that a majority of the pledged amount is going towards the successful projects, and further more the highest average pledge is seen to be in the category "Sound".
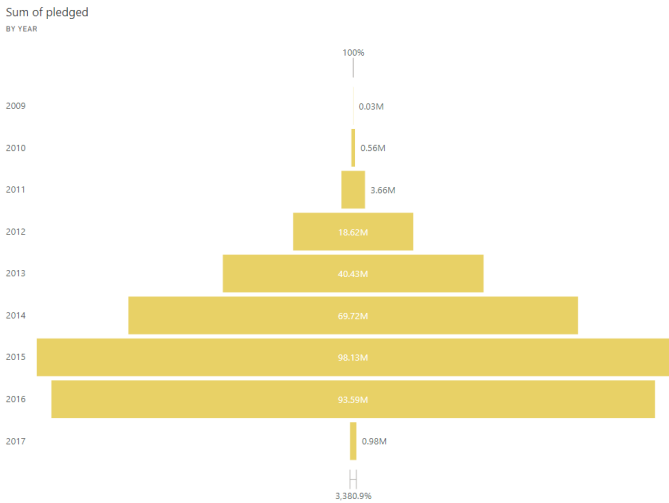
In this funnel chart, it can be observed that the total sum pledged in the platform has been steadily rising throughout the years. The small amount pledged in 2017 is obviously due to lack of data for that specific year.

Index Numbers of group members: 200238N, 200296M, 200525R, 200671J, 200766F