

Intervals and dashboards - Practice 9

16 December 2020

Objectives

1. Create visualizations with intervals
2. Compare different visualizations with a dashboard

Tool

- Tableau Desktop

Exercise

A dataset about Kickstarter campaigns is available in the file *Kickstarter.csv*.

Visualization 1

- What is the number of projects per state?

Visualization 2

- What is the trend of the number of projects per state over the years?

Visualization 3

- What is the number of projects per state and per goal?
 - **Hint:** you need to compute intervals with $\text{POWER}(10, \text{FLOOR}(\text{LOG}([\text{goal (USD)]})))$.

Visualization 4

- What is the number of projects per state and category?

Visualization 5

- What is the trend of the number of successful projects per category over the years?

Visualization 6

- What is the trend of the number of backers per category over the years?

Visualization 7

- What is the trend of the money raised per category over the years?

Dashboard 1

- Compare the visualizations 1, 2, and 3.

Dashboard 2

- Compare the visualizations 4 and 5.

Dashboard 3

- Compare the visualizations 6 and 7.