

Intervals and dashboards - Practice 9

18 December 2019

Objectives

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

Tool

- Tableau Desktop

Exercise

A dataset about [Kickstarter \(https://www.kickstarter.com/\)](https://www.kickstarter.com/) 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 create intervals of a suitable length to visualize the goal.

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.