

Data Visualization in Tableau

Lab 2

You are a visualisation designer who has been hired by the Museum of Modern Art in New York. The museum manager has asked you to do an inventory of the existing art pieces, to better understand the collection - when pieces were purchased and what departments have the most art. Use Tableau to answer the following questions.

Download the dataset

Museum of Modern Art Collection: Artworks.csv on Brightspace

or

<https://github.com/MuseumofModernArt/collection/blob/master/Artworks.csv>

Answer the following questions

a. Look at art acquisition over time

- What years did the museum purchase the most art? (1 mark)
- Can you suggest in a short sentence why they may have purchased art during these years? (2 marks)
- What type of art (classification) did the museum principally invest in between 64-66? (2 marks)

b. Look at the departments

- What department has the most artwork? (1 mark)
- What is the split between catalogued art works and non-catalogued? If you are using the Brightspace Dataset, present the split between curated and non-curated works. (2 marks)
- In what year did the museum purchase the highest number of art pieces for the film department? (2 marks)