

### Project Presentation

Data Management

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## 01 INTRODUCTION



### **Motivation**

Question: what are the prices of museums in the different cities of Belgium according to the average income of these cities?

To respond to the question, we used a website with all the museums of Belgium.

## 02 DATA



### **DATA**

Name	City	Visiting time	Price adult	Price child	
La boverie	Liège	1 hour	5€	0€	

Columns: 5 Lines: 165

Visualization: map



# O3 MODELLING APPROACH

### **MODELLING APPROACH**

We want to compare the price of museums in the municipalities with the average income per municipality.



Regression



## 1 CONCLUSION



### **CONCLUSION**



#### WHAT WE STILL NEED TO DO

The visualization: the map with all the prices of the museum

The regression model: see if there is a relation between the prices of the museums and the medium income in a municipality

## THANKS

