

# Mercari Price Analysis - Data Analysis - Description of dataset, item condition of products

- For an idea of the dataset, we consider the different attributes that are available and some typical associated values

- Generic Values of Each Attribute:

Name: Smashbox primer

Item Condition Id: 2

Category Name: Beauty/Makeup/Face

Brand Name: Tarte

Price: 8.0

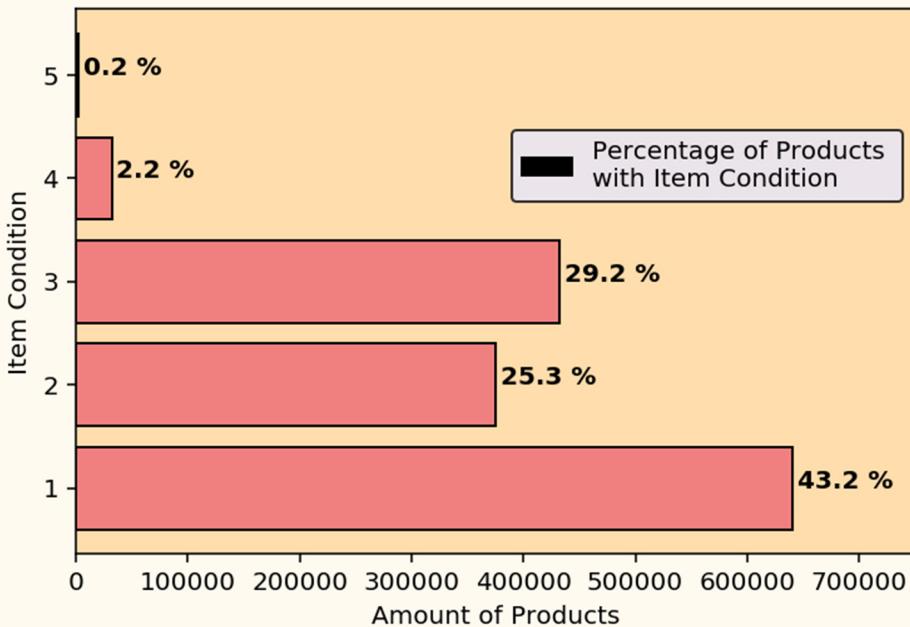
Shipping: 1

Item Description: 0.25 oz Full size is 1oz for [rm] in Sephora

- The Name is a typical, brief description of the product in question
- The Item Condition is a number representing the condition of the product in question
- The Category Name represents the category of the product
- The Brand Name is simply the brand of the underlying product, e.g. Nike
- The Price is the price the product was sold for, in the unit USD
- The Shipping is 1 if the shipping fee is paid by the seller, and 0 if it is paid by the buyer

- For each product there is an associated item condition describing the quality of the product - let us look at that

Amount of Products in each Item Condition



- 1: New
- 2: Almost New
- 3: Good
- 4: Fair
- 5: Poor

- Most products are New, followed by products in Good condition and products in Almost New condition
- A low percentage of products are either Fair or Poor, an indication that most people don't bother to post products in bad conditions
- A possible explanation is that most people tend to sell recently bought items, by e.g. regret or some other reason
- It may also indicate that buyers are mostly interested in products that are relatively new, and generally don't bother buying products with a low condition, because of e.g. less of a status symbol having low condition products