

Analysis_Data/vacuum_cleaner_statistics_podlaskie.csv

This file contains all the information extracted from the original data. The “bd.” values have been changed to NaN, so that they can be easily removed. The file does not include any new information in comparison to “9_PODLASKIE.csv”.

Data contains information about vacuum cleaner purchases in Podlaskie Voivodeship, Poland. The unit of observation describes the data related to the payment.

Column variables:

1. Dni od zakupu (ang. Days since purchase)

- Original name: Dni od zakupu
- Variable type: numerical, integer
- Range: not specified
- Missing values: 0: 466

2. Marka (ang. Brand)

- Original name: Marka
- Variable type: categorical, string
- Possible values: Beko, Electrolux, Dyson, Tefal, Samsung
- Missing values: 0: 466

3. Wiek (ang. Age)

- Original name: Wiek kupującego (ang. customer’s age)
- Variable type: numerical, integer
- Range: from 1 to not specified value, dependant on the longest possible lifetime.
- Missing values: 43: 466

4. Płeć (ang. Gender)

- Original name: Płeć kupującego (ang. customer’s gender)
- Variable type: categorical, string
- Possible values: M (mężczyzna – ang. male), K (kobieta – ang. female)
- Missing values: 222: 466

5. Ocena (ang. Grade)

- Original name: Ocena
- Variable type: ordinal, float
- Possible values: from 0.0 to 5.0, step 0.5
- Missing values: 0: 466

Dni od zakupu

Mean	Std	Min	25th percentile	Median	75th percentile	Max
6.8026	2.6827	0.0	5.0	7.0	8.0	18.0

Wiek

Mean	Std	Min	25th percentile	Median	75th percentile	Max
40.9835	9.7174	18.0	34.0	41.0	48.0	74.0

Ocena

Mean	Std	Min	25th percentile	Median	75th percentile	Max
2.4882	1.0974	0.0	1.5	2.5	3.0	5.0

Marka

Beko	Electrolux	Dyson	Samsung	Tefal
182	143	88	28	25

Płeć

M	K
202	42

