



Wholesale customers

Donated on 3/30/2014

The data set refers to clients of a wholesale distributor. It includes the annual spending in monetary units (m.u.) on diverse product categories

Dataset Characteristics

Multivariate

Subject Area

Business

Associated Tasks

Classification, Clustering

Feature Type

Integer

Instances

440

Features

7

Dataset Information



Has Missing Values?

No

Variables Table



Variable Name	Role	Type	Description	Units	Missing Values
Channel	Feature	Categorical			no
Region	Target	Categorical			no



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Variable Name	Role	Type	Description	Units	Missing Values
Grocery	Feature	Integer			no
Frozen	Feature	Integer			no
Detergents_Paper	Feature	Integer			no
Delicassen	Feature	Integer			no

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Additional Variable Information

- 1) FRESH: annual spending (m.u.) on fresh products (Continuous);
- 2) MILK: annual spending (m.u.) on milk products (Continuous);
- 3) GROCERY: annual spending (m.u.) on grocery products (Continuous);
- 4) FROZEN: annual spending (m.u.) on frozen products (Continuous)
- 5) DETERGENTS_PAPER: annual spending (m.u.) on detergents and paper products (Continuous)
- 6) DELICATESSEN: annual spending (m.u.) on and delicatessen products (Continuous);
- 7) CHANNEL: customers' Channel - Horeca (Hotel/Restaurant/Café) or Retail channel (Nominal)
- 8) REGION: customers' Region - Lisbon, Oporto or Other (Nominal)

Descriptive Statistics:

(Minimum, Maximum, Mean, Std. Deviation)

FRESH (3, 112151, 12000.30, 12647.329)

MILK (55, 73498, 5796.27, 7380.377)

GROCERY (3, 92780, 7951.28, 9503.163)

FROZEN (25, 60869, 3071.93, 4854.673)

DETERGENTS_PAPER (3, 40827, 2881.49, 4767.854)

DELICATESSEN (3, 47943, 1524.87, 2820.106)

REGION Frequency

Lisbon 77



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CHANNEL Frequency

Horeca 298

Retail 142

Total 440

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Dataset Files

File	Size
Wholesale customers data.csv	14.7 KB

Papers Citing this Dataset

 SORT BY YEAR, DESC

[An Efficient Algorithm for Density Based Subspace Clustering with Dynamic Parameter Setti...](#)

By B. Lakshmi, Kerekar Madhuri, M. Shashi. 2017


Published in International Journal of Information Technology and Computer Science.

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Reviews

There are no reviews for this dataset yet.

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