

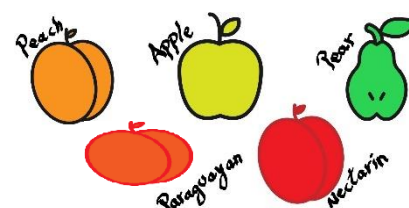


Labeling of fruit in retail outlets. Compliance with regulations

UAB

Author: Coral Cazorla Martínez
Call of February 2019

Final degree Project
Food Science and Technology



Introduction

The fruit sector is a strategic sector for the Catalan economy, but for years it had many difficulties. For this reason, the DARP¹, in collaboration with Afrucat² and ACC³, has promoted the Action Plan for sweet fruit, which aims to support and help to improve the fruit sector with different measures. This study is a field work where I participate in one of the measures of the Plan: to ensure compliance with labeling.

Objectives

The aim of this study is to collect information on the labels of different fruit and make an analysis of the data obtained to determine the main deficiencies in the labeling compared to specific regulations.

Work plan

Characteristics of the study

Period of data collection	July - August 2018
Visited establishments	45
Analyzed products	Apple, Pear, Peach, Nectarin, Paraguayan
Number of products	512
Sampling zone	Barcelona (Sarrià, Gràcia, Poble Nou), Sabadell, Caldes de Montbui
Type of trade	Retail stores specializing in fruit. Family or franchisees
Collected data	Denomination, Variety, Origin, Color of the pulp, Category, Caliber, Price

Results

Correct: the label informs you of all mandatory parameters

Incomplete: the label is missing some mandatory information

Incorrect: the label does not provide any mandatory information

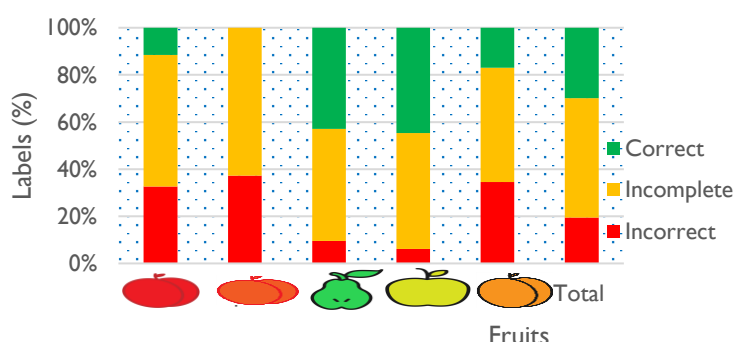


Figure 1. Distribution of games (%) according to the fulfillment of mandatory parameters corresponding to each fruit.

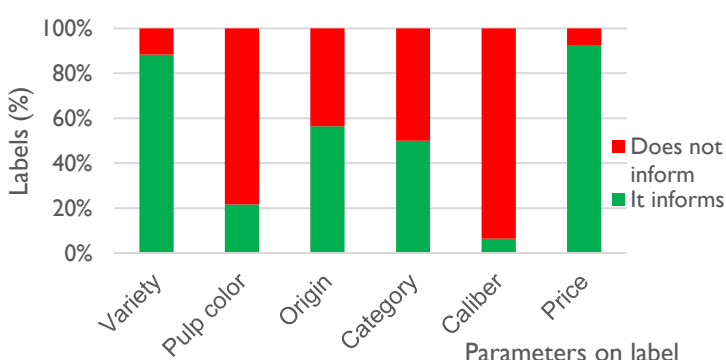


Figure 2. Presence or absence of different informative parameters on the different labels observed.

Conclusions

- There are irregularities in a high percentage of the samples analyzed, mainly due to the absence of some part of the compulsory information and in some cases due to lack of veracity of the same.
- The price and variety are the one we find most frequently labeled.
- The category and the origin are the parameters that give rise to confusion.
- The indication of the color of the flesh is an unknown feature in most labels. You must reach an agreement on how to express it.
- In general, there is lack of awareness and effort by shopkeepers to comply with mandatory labeling.