

bi4all

CREATING BUSINESS INTELLIGENCE

RETAIL4ALL

DIANA SILVA | 20230586

EMÍLIA SANTOS | 20230446

RICARDO KAYSELLER | 20230450

BUSINESS INTELLIGENCE

MIGUEL DE CASTRO NETO | BRUNO JARDIM | DUARTE RODRIGUES

DATA SCIENCE AND ADVANCED ANALYTICS MASTER'S



SALES



PRODUCTS



OPERATORS



POS



LOCATION

Performance Overview

Year
All

Units Sold

3M

Total Sales

€ 12.97M

Annual Growth Rate

0.13%

Operators

15

Product Categories

4

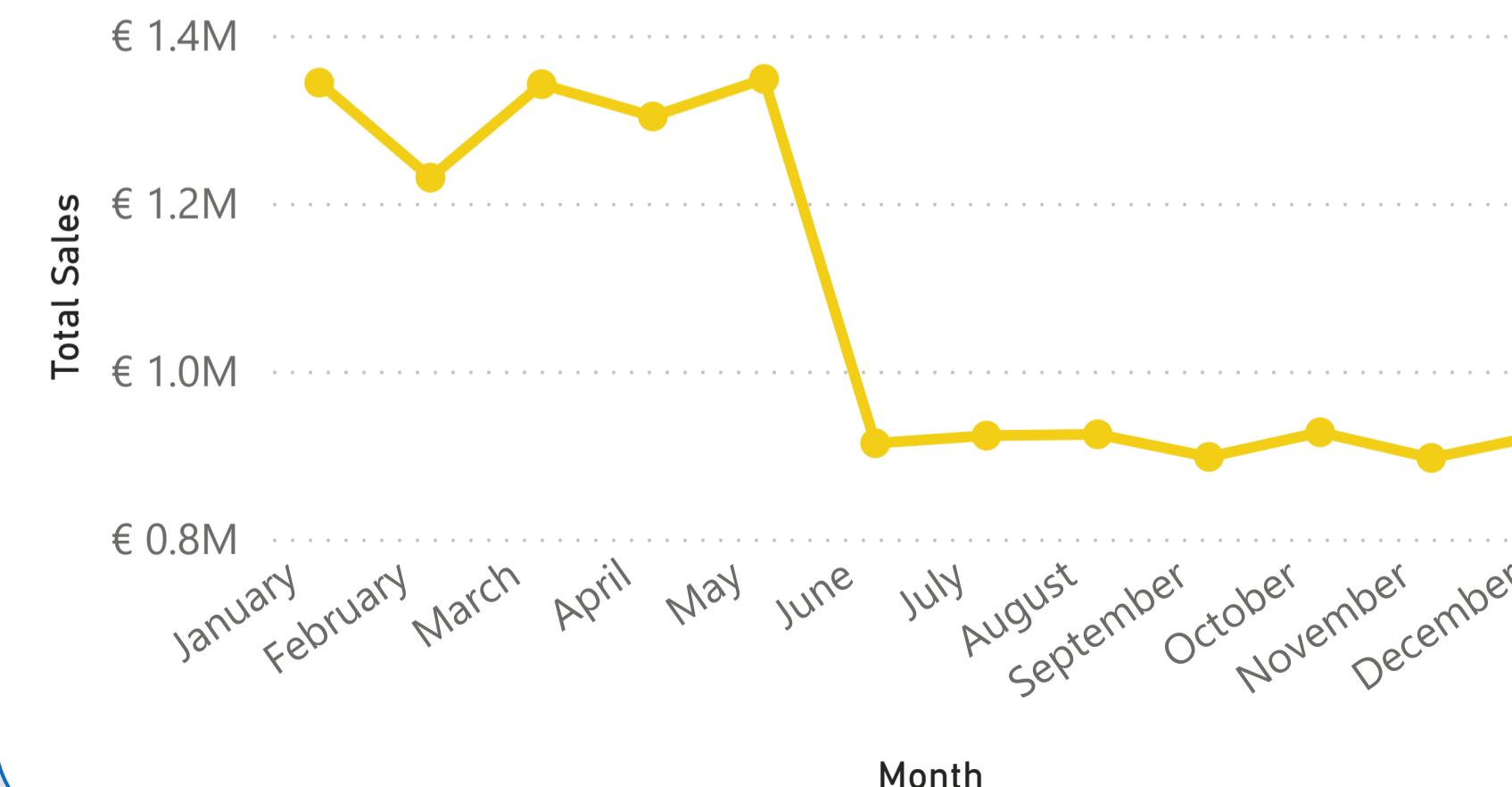
Stores

31

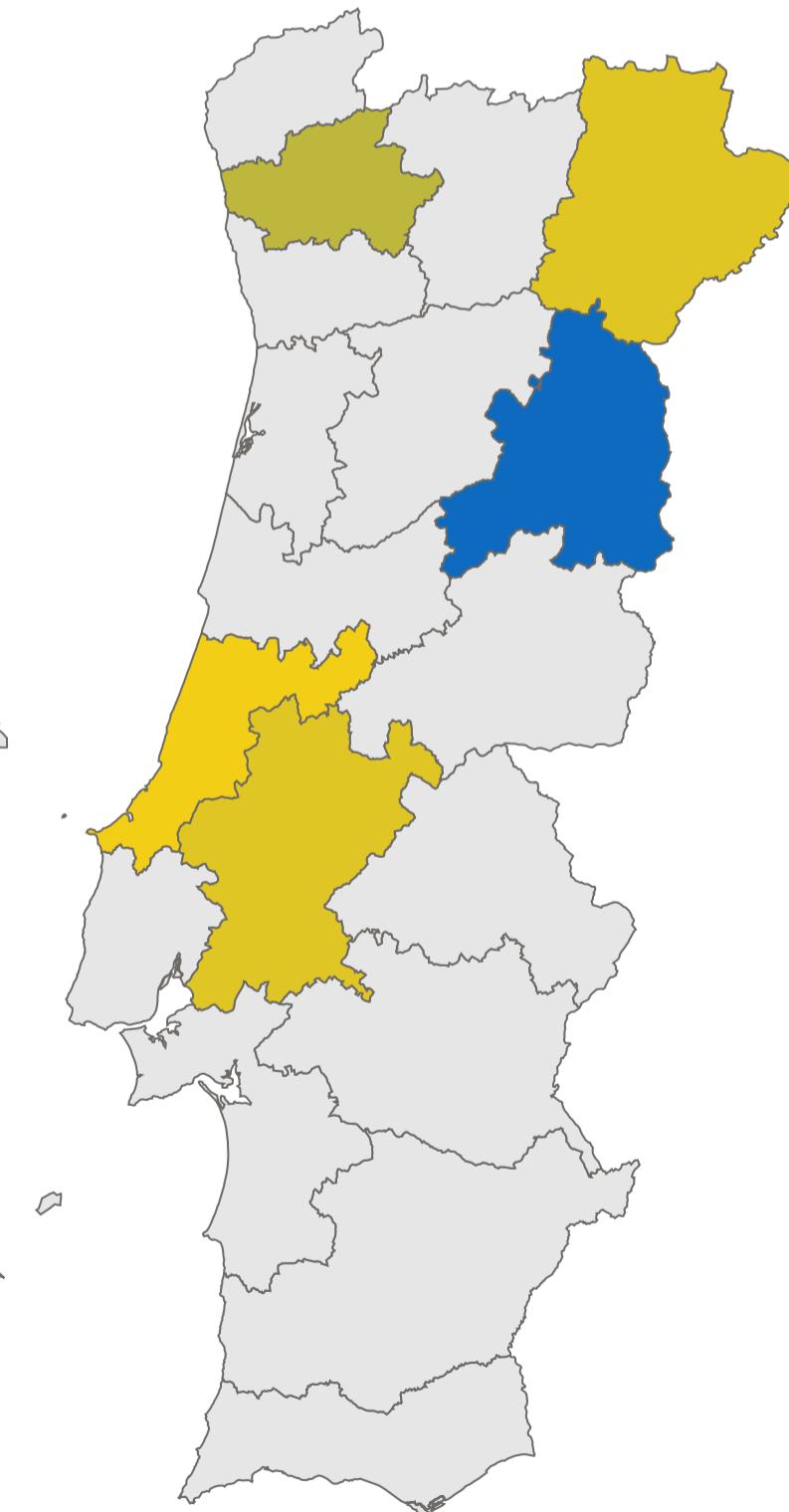
POS

7

Total Sales per Month



Geographic Distribution of Sales





Sales Analysis

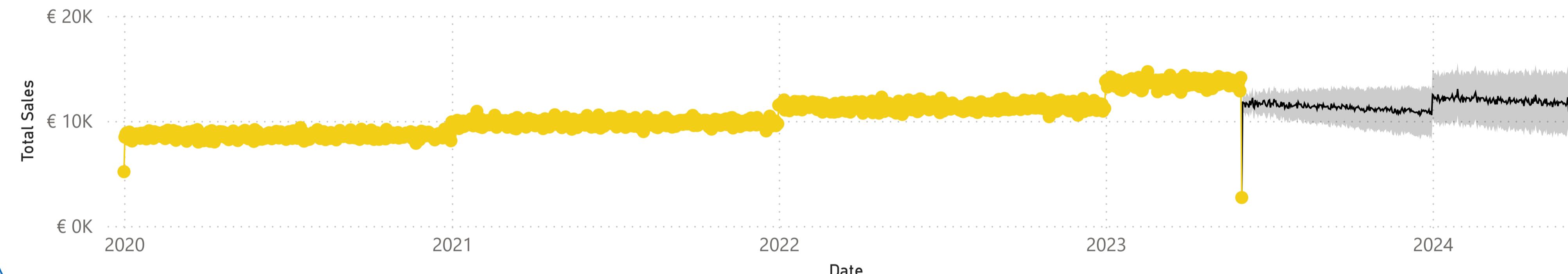
Units Sold

3M

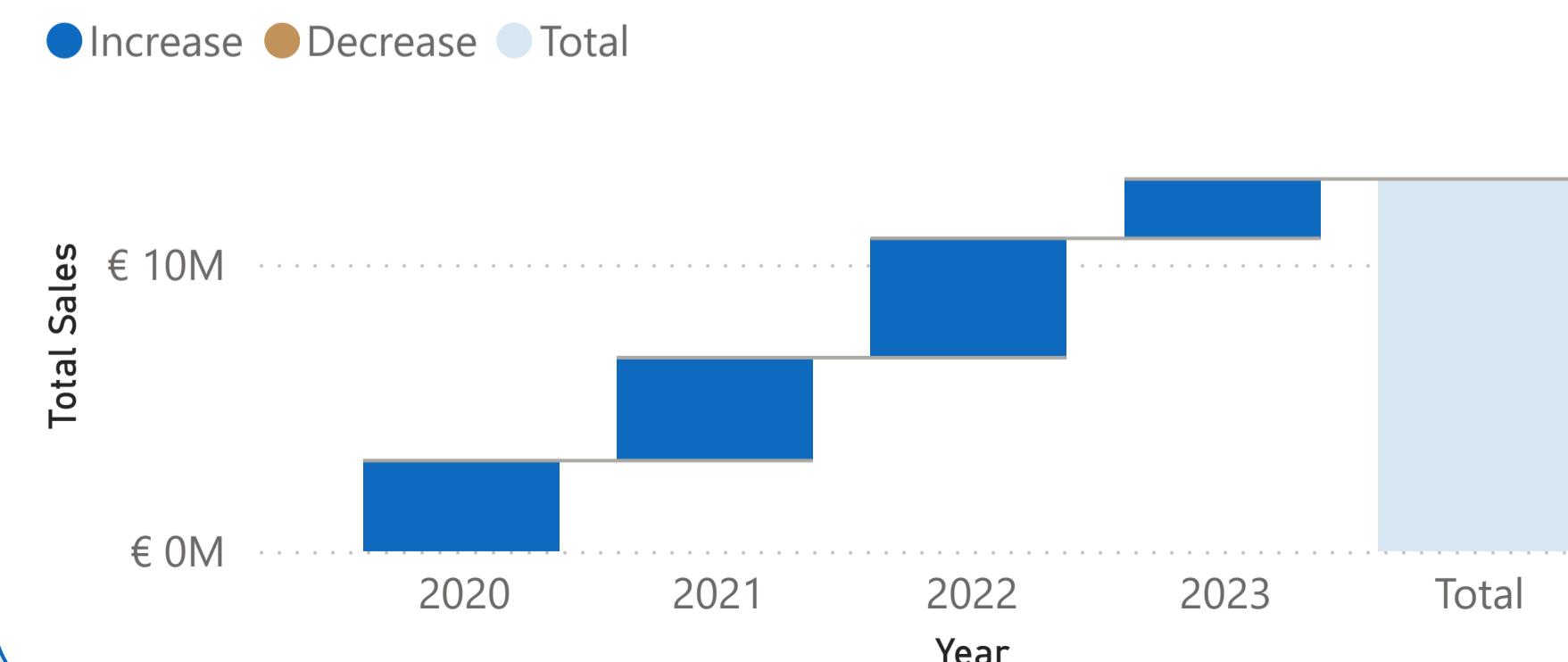
Total Sales

€ 12.97M

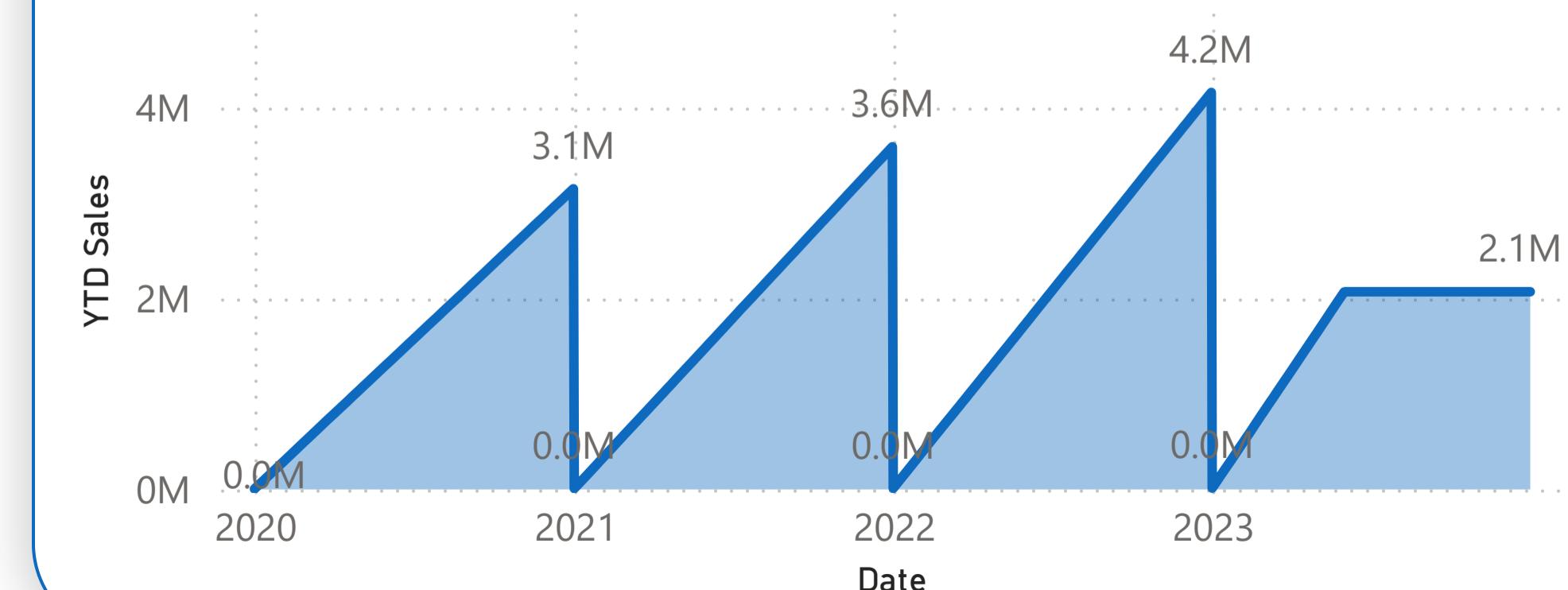
Total Sales



Total Sales



YTD Sales





SALES



PRODUCTS



OPERATORS



POS



LOCATION

Product Analysis

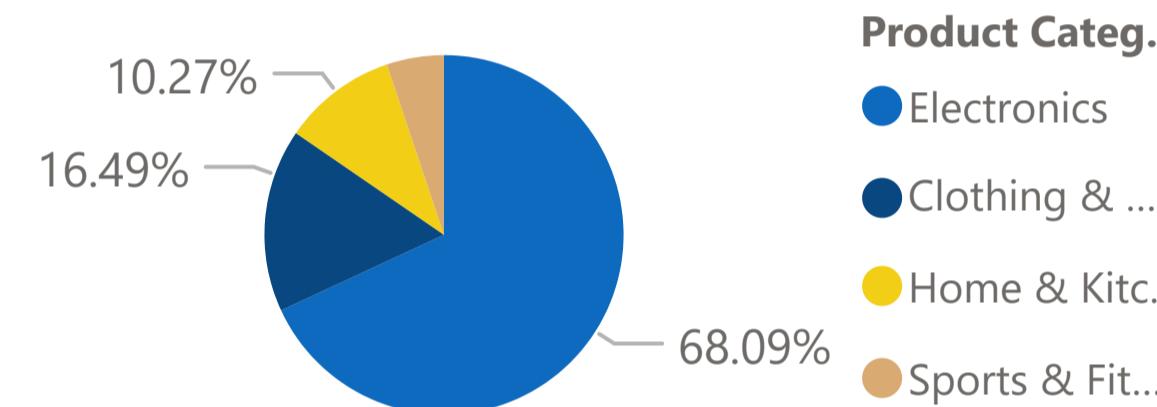
Year

2022

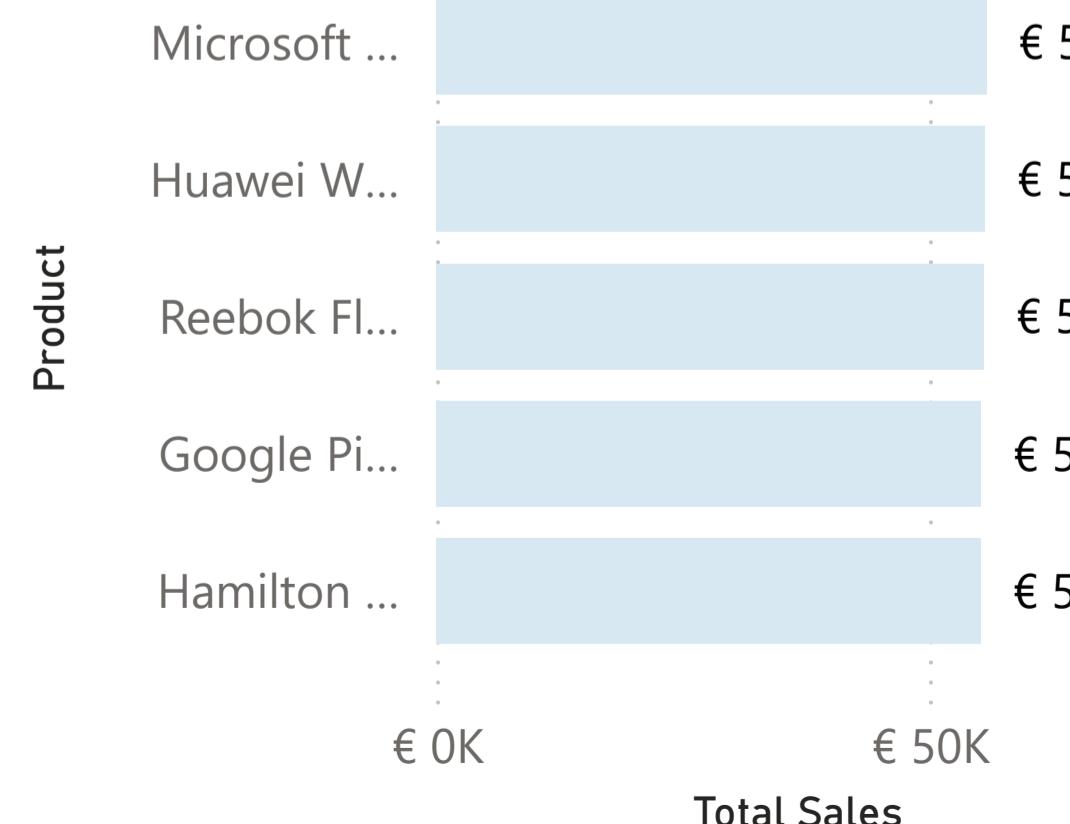
Product Categories

4

Total Sales Quantity per Product Category



Top 10 Sales



Product Subcategories

31

Total Sales
€ 4,158,560.88

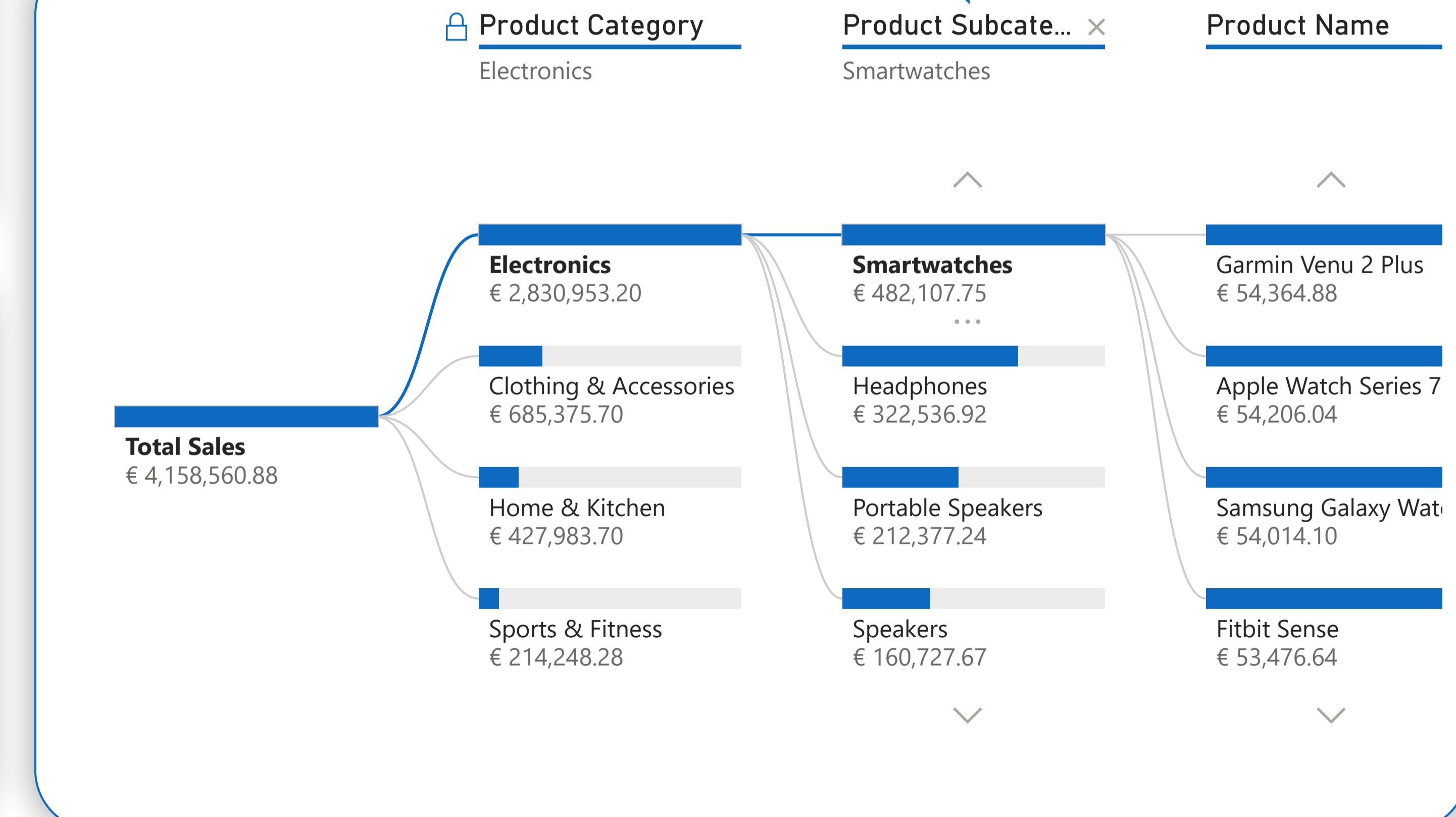
Total Sales
€ 4,158,560.88

Distinct Product

78

Bestseller

Microsoft Surface Laptop Studio





SALES



PRODUCTS



OPERATORS



POS



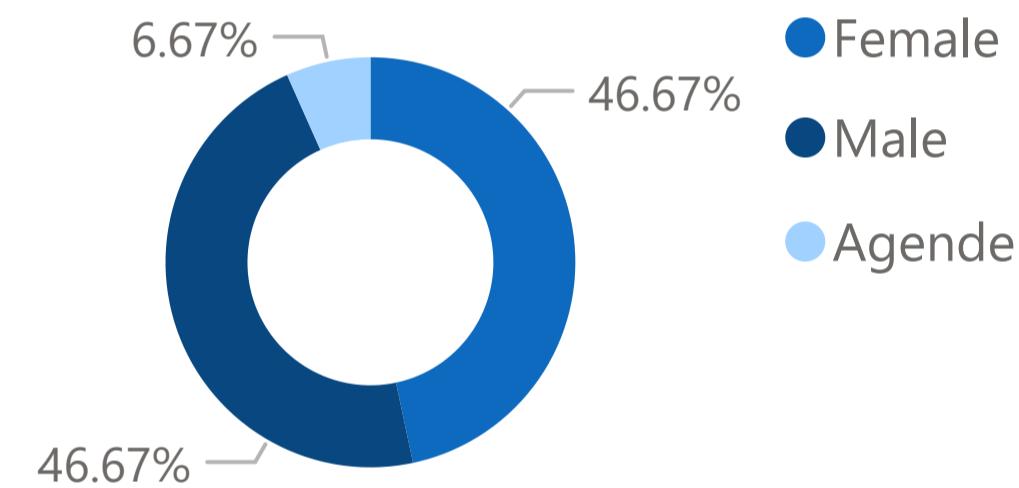
LOCATION

Operators Analysis

Operators

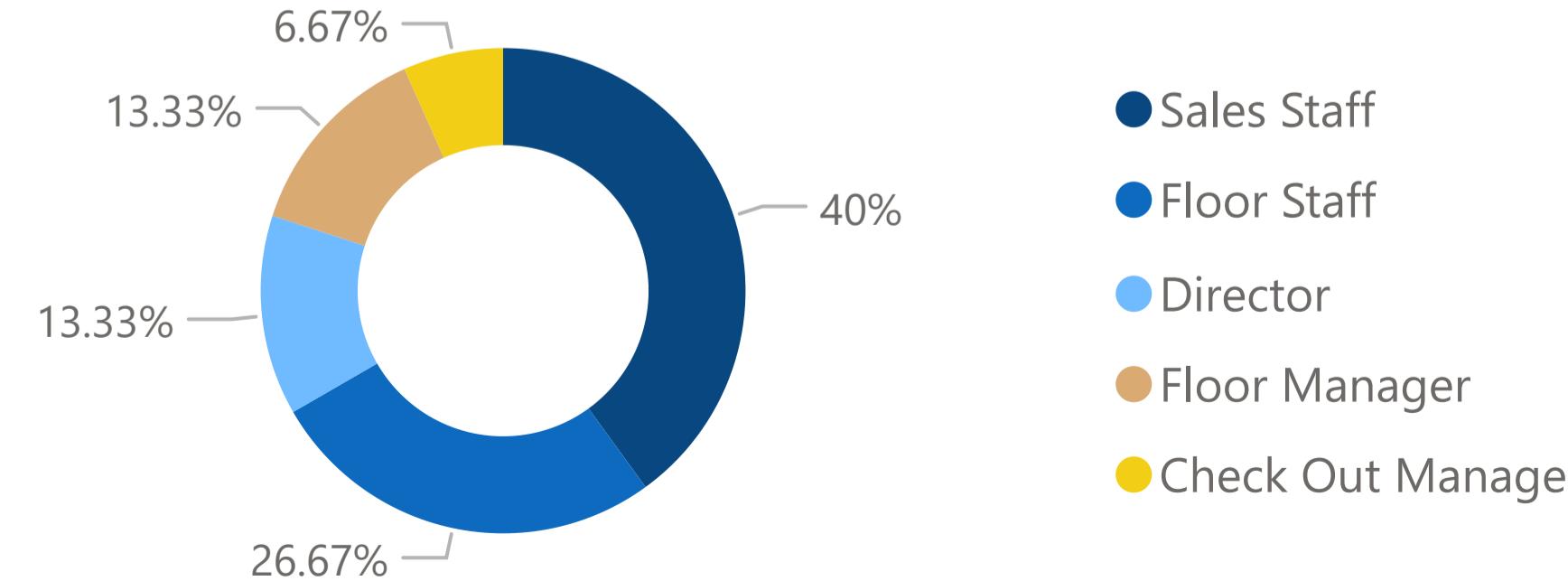
15

Operators Gender



Best employee
of the year
| Stern Burgyn

Operators Role



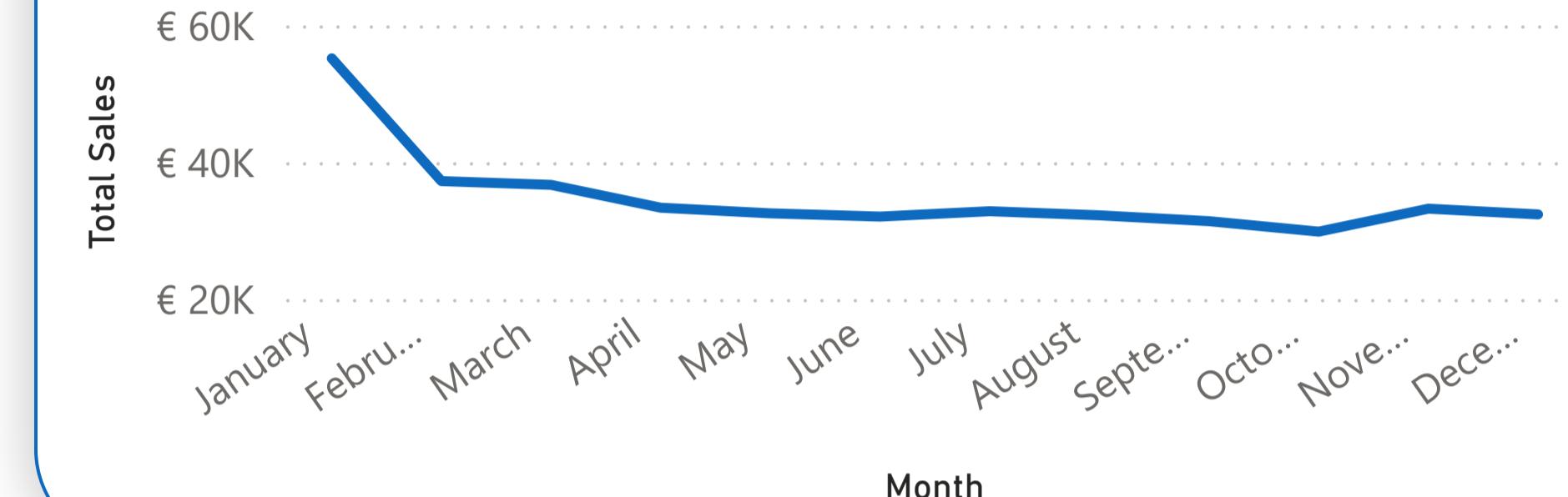
Operator Full Name

Stern Burgyn

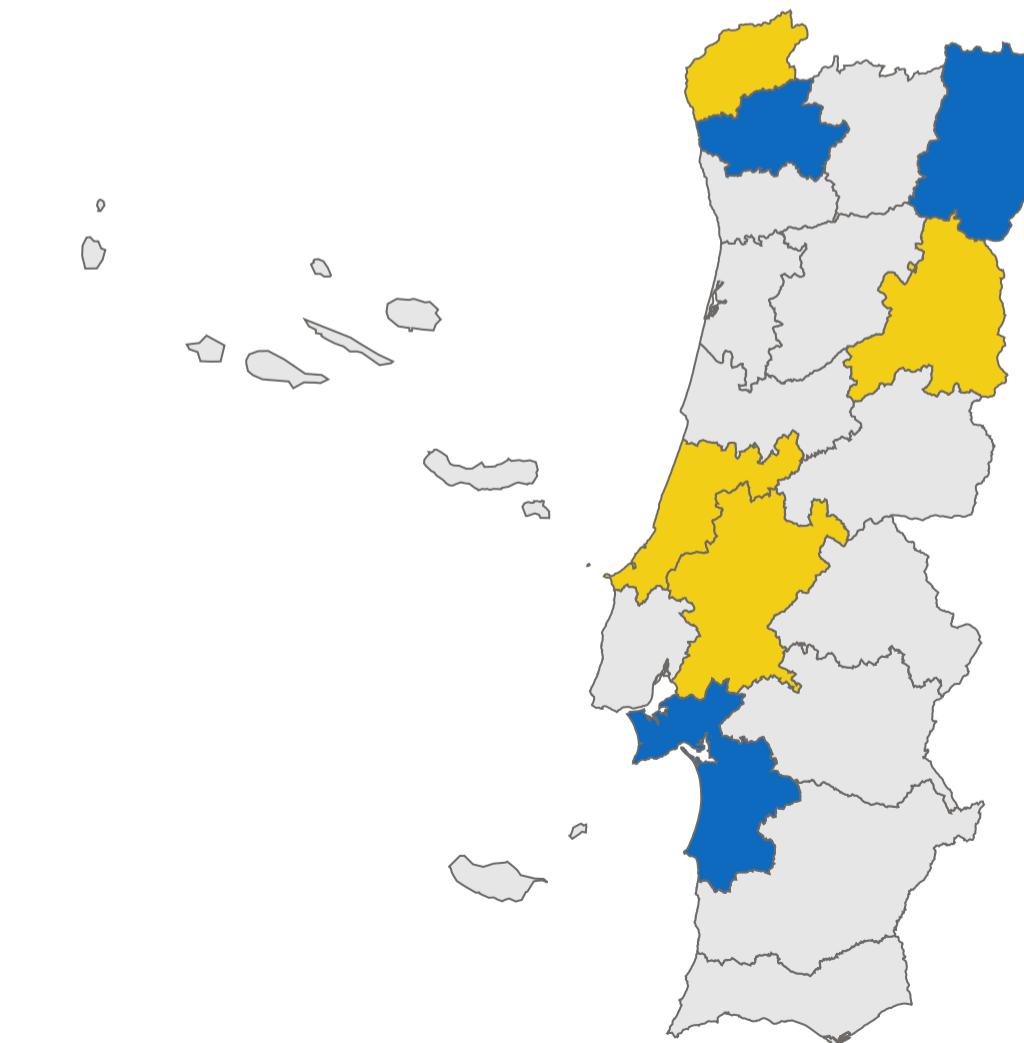
Year

2021

Total Sales per Month



Workplace

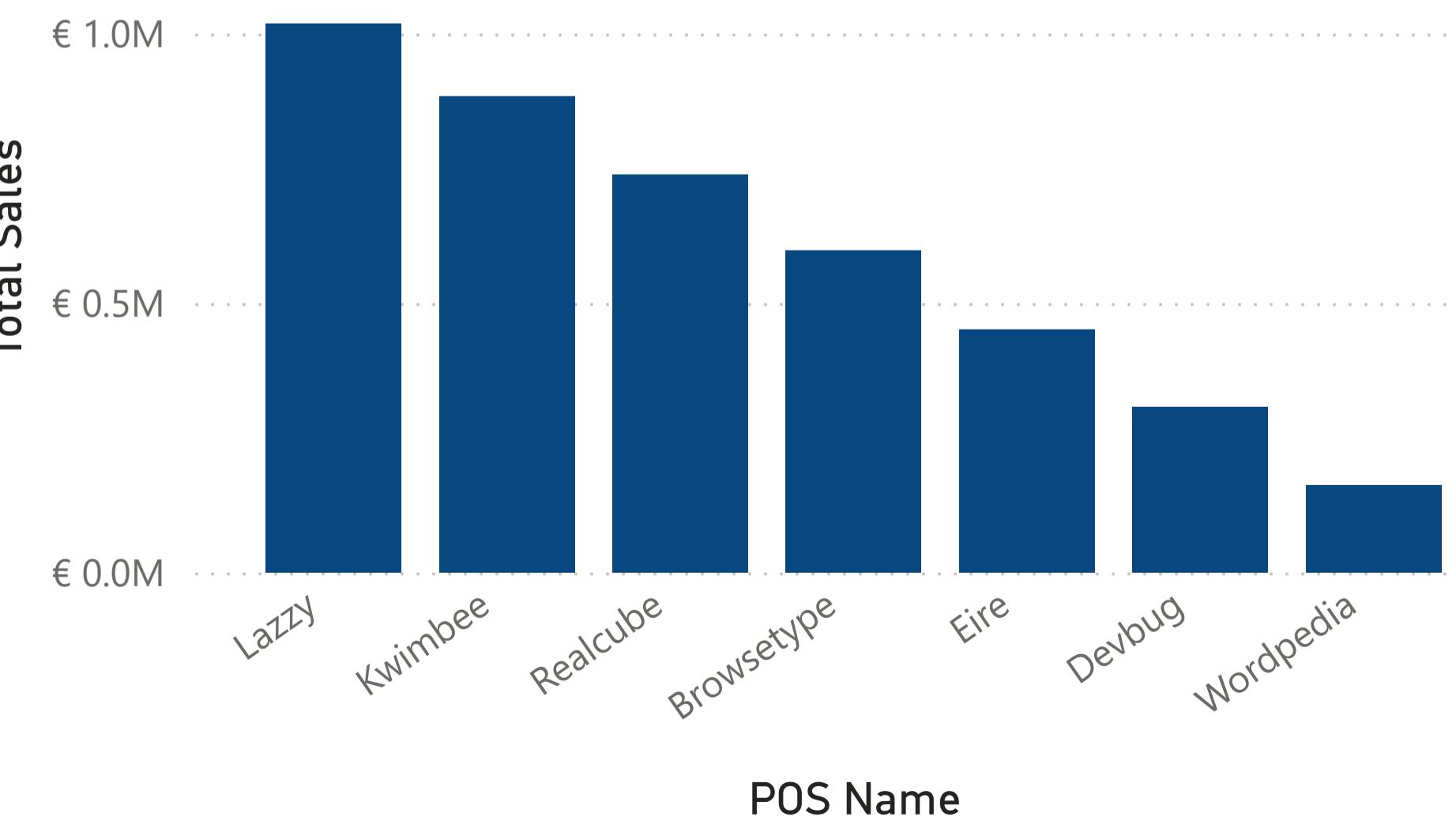
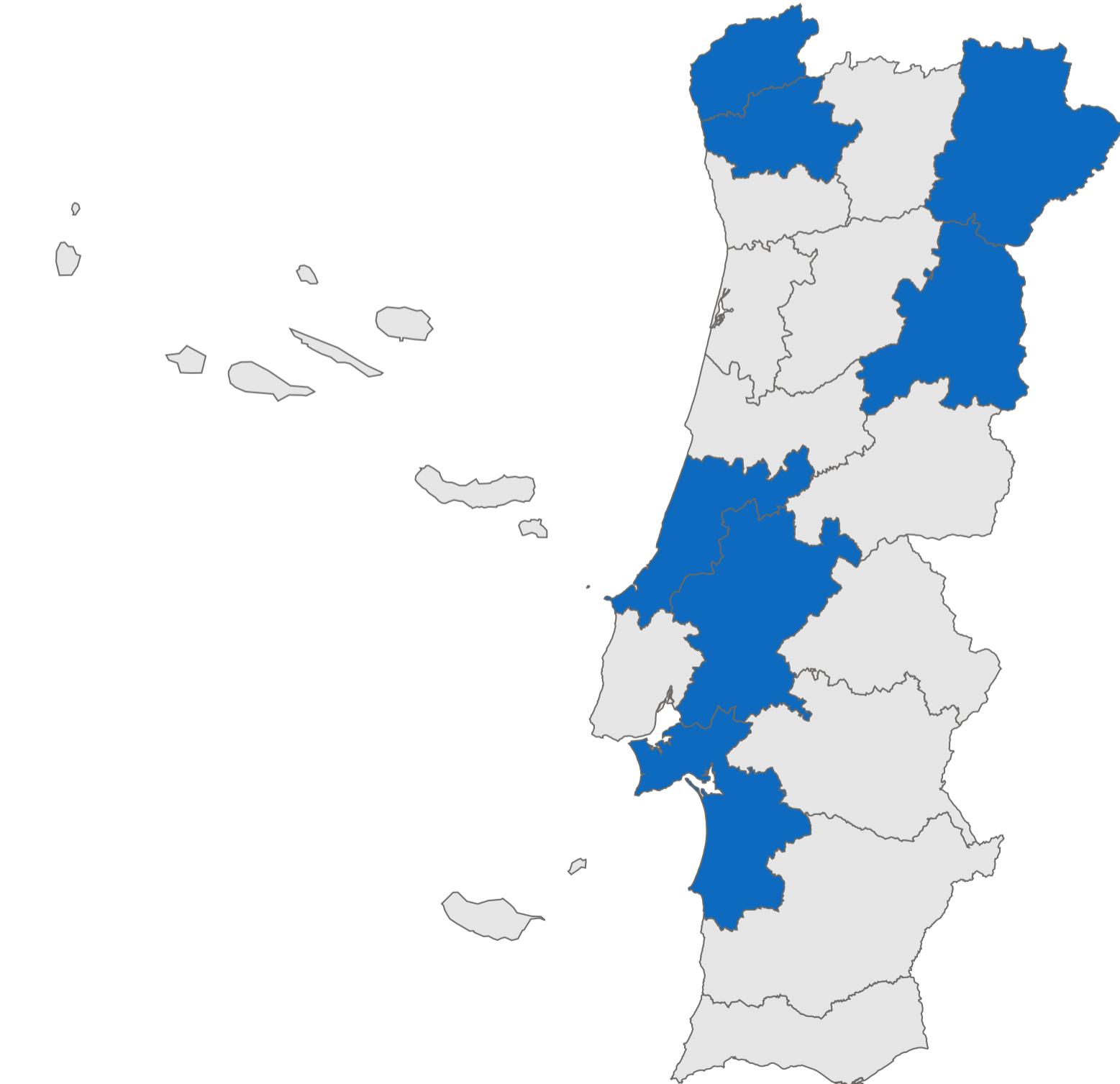




POS Analysis

Year

2022

POS**7****Total Sales per POS Name****Distribution of POS by region**



SALES



PRODUCTS



OPERATORS



POS



LOCATION

Location Analysis

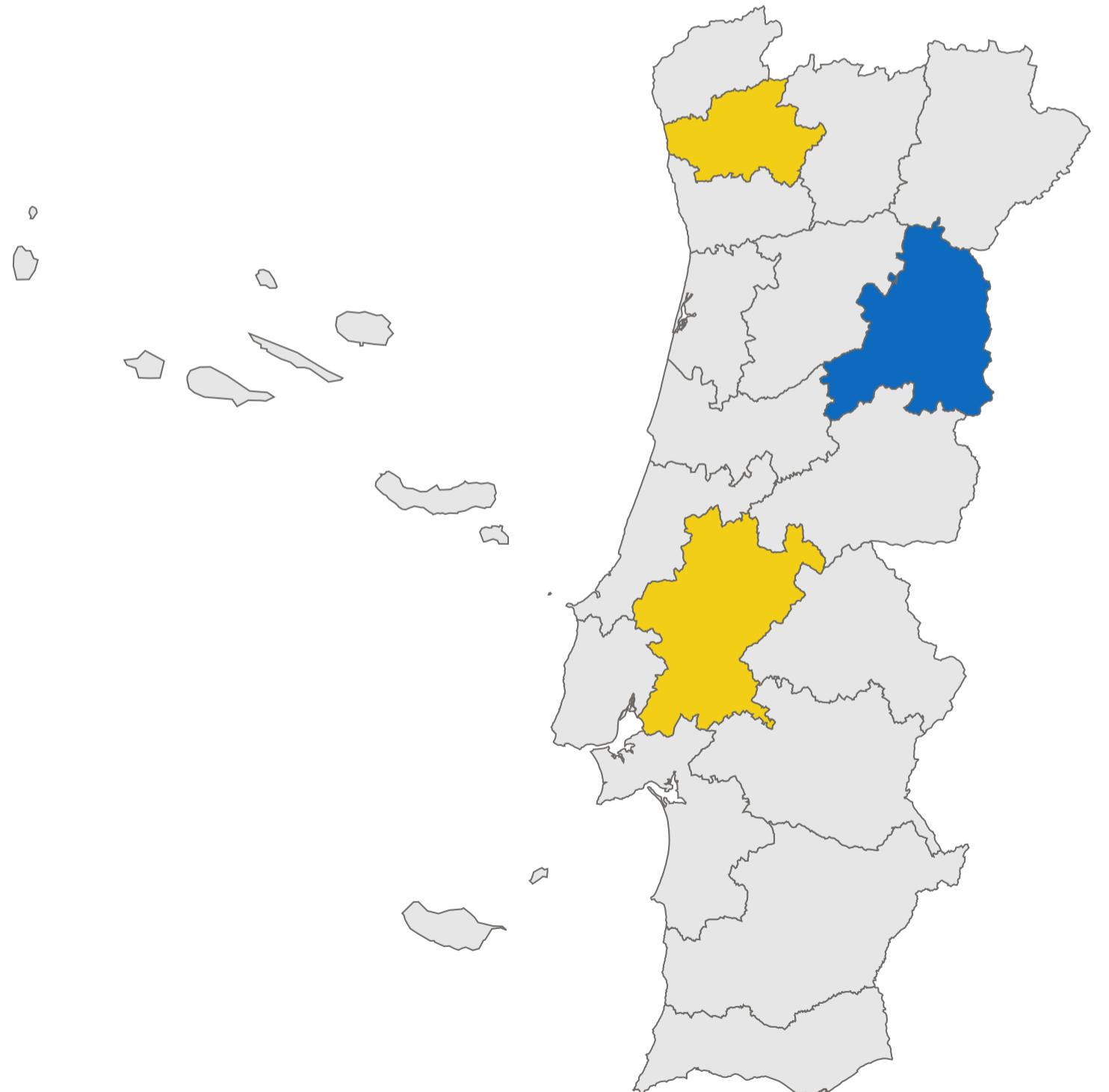
Stores

31

Distinct locations

10

Geographic Distribution of Stores



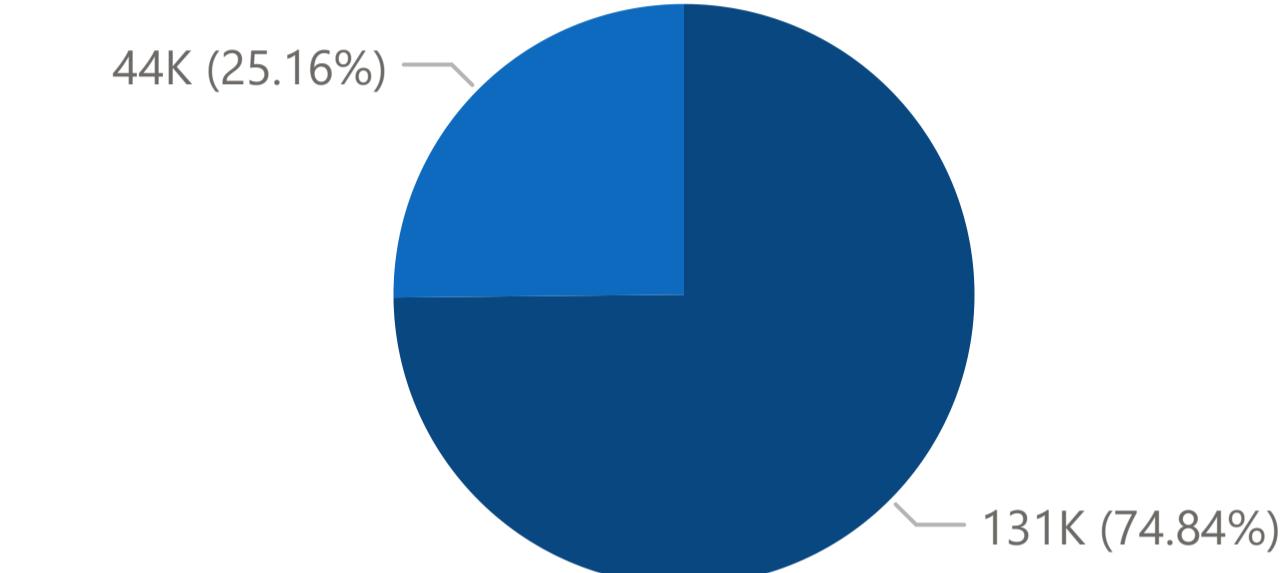
Store Channel

Y

Year

2023

Total Sales Quantity per Store City



Total Sales per City

Aguiar da Beira

€ 532.19K

Barcelos

€ 178.53K