



**Lab Project: Criando um Relatório de Vendas e Lucros  
com Data Analytics com Power BI**

Bootcamp NTT DATA - Engenharia de dados com Python

# REPORT FINANCEIRO

**>> Explorar Análise**



# SALES REPORT

Select the period:

9/1/2013

12/1/2014



## Executive Summary:

118.73M

Sum of Sales

1.13M

Sum of Units Sold

9.21M

Sum of Discounts

101.83M

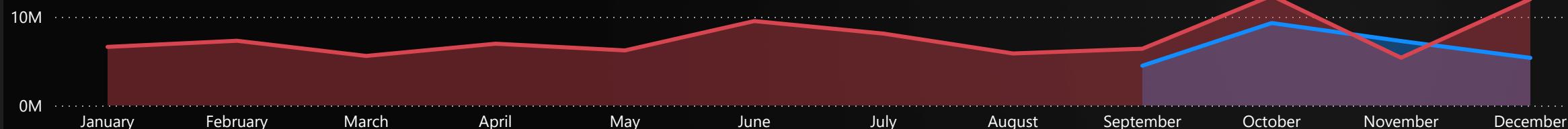
Sum of COGS

127.93M

Sum of Gross Sales

## Sales by Month

Year



## Sales by Segment

Bar Chart

Pie Chart

GOVERNMENT

SMALL BUSIN...

ENTERPRISE

MIDMARKET

CHANNEL PA...

## Sales by Product



## Sum of Sales by Country

Map Chart

Tree Chart



Sales Report

Sales Details

Profit Report

Top 3



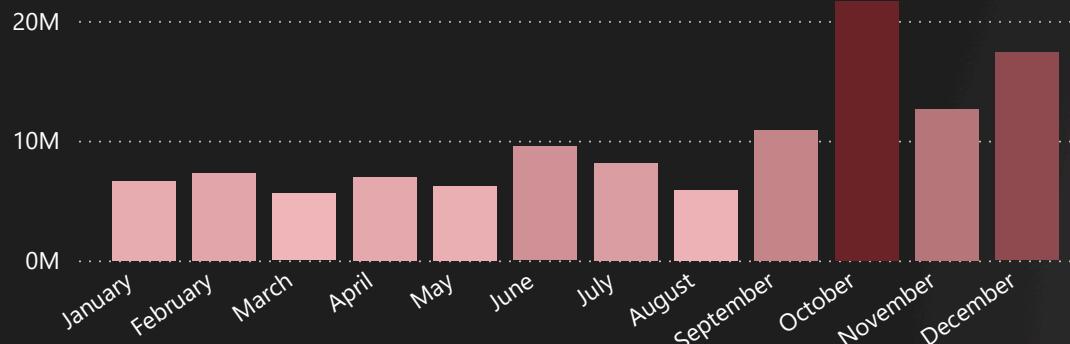


# SALES DETAILS



## Sum of Sales by Month

**Sum of Sales** 5.59M  21.67M



Sales Report

Sales Details

Profit Report

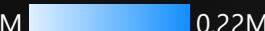
Top 3

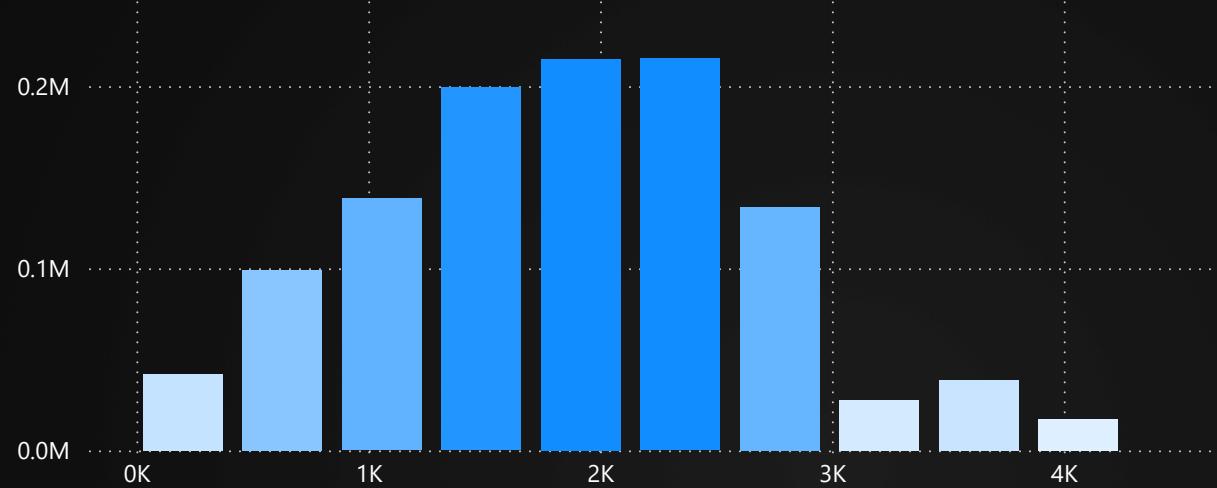


Months

Semesters

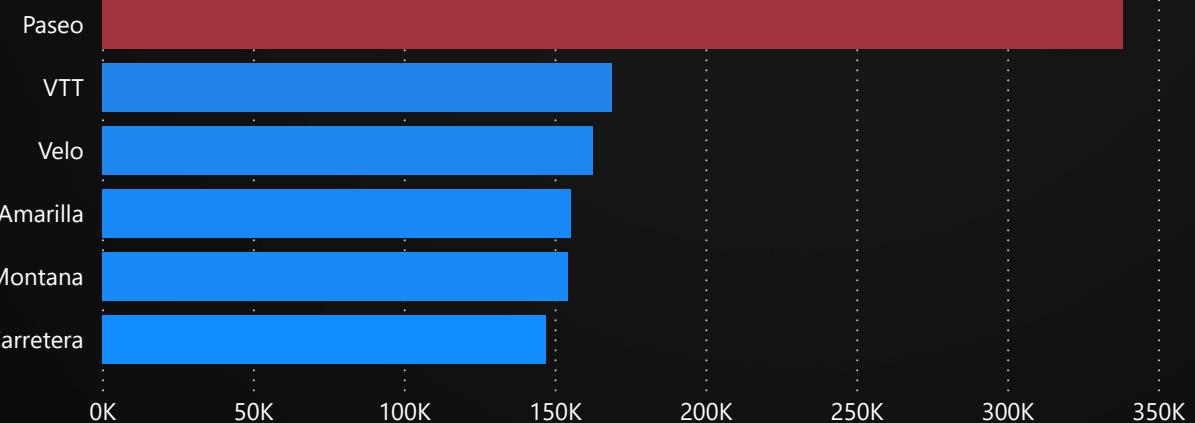
## Units Sold Histogram

**Sum of Units Sold** 0.02M  0.22M



## Units Sold by Product

**Sum of Units Sold** 0.15M  0.34M



Year	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Total
2013			4,484,000.03	21,931,255.48	<b>26,415,255.51</b>
2014	19,492,152.94	22,693,879.95	20,366,239.84	29,758,822.02	<b>92,311,094.75</b>
<b>Total</b>	<b>19,492,152.94</b>	<b>22,693,879.95</b>	<b>24,850,239.87</b>	<b>51,690,077.50</b>	<b>118,726,350.26</b>

Product	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Total
Amarilla	5,772,941.45	2,520,608.43	3,669,706.67	5,783,859.51	<b>17,747,116.06</b>
Carretera	2,274,321.32	2,511,490.53	2,150,322.01	6,879,174.03	<b>13,815,307.89</b>
Montana	1,847,432.12	4,902,991.98	4,192,846.17	4,447,531.61	<b>15,390,801.88</b>
Paseo	5,067,765.29	8,641,430.44	4,099,975.59	15,201,972.64	<b>33,011,143.95</b>
Velo	1,127,822.89	2,225,123.96	4,690,529.35	10,206,583.27	<b>18,250,059.47</b>
VTT	3,401,869.88	1,892,234.62	6,046,860.08	9,170,956.44	<b>20,511,921.02</b>
<b>Total</b>	<b>19,492,152.94</b>	<b>22,693,879.95</b>	<b>24,850,239.87</b>	<b>51,690,077.50</b>	<b>118,726,350.26</b>



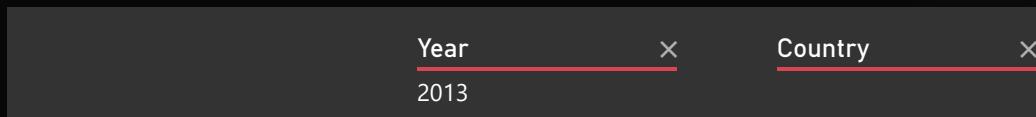
# DETAILED PROFIT REPORT



## Executive Summary:

Year	Sum of Sales
2013	118.73M
2014	16.89M

Sum of Profit

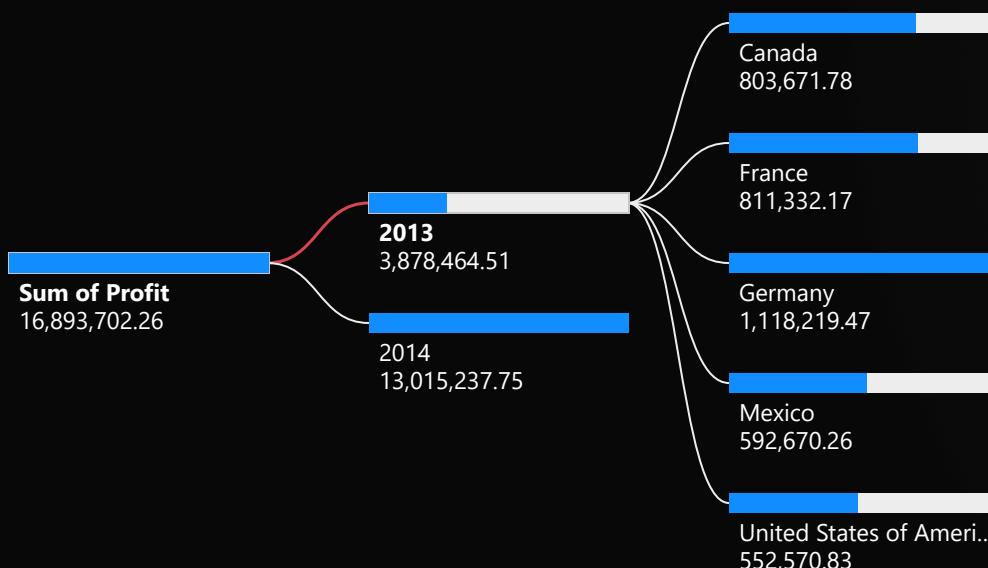


Sales Report

Sales Details

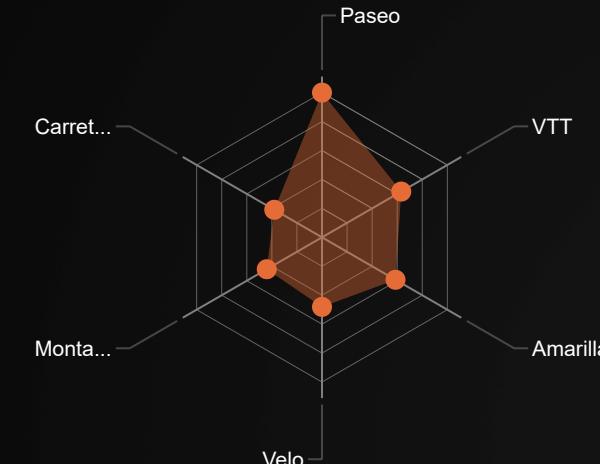
Profit Report

Top 3



## Sum of Profit by Product

● Sum of Profit



## Profit by Segment

GOVERNMENT

11.39M

SMALL BUSIN...

4.14M  
CHANN...  
1.32M

M...  
0....

## Sum of Profit by Quarter

● Increase ● Decrease ● Total

20M

15M

10M

5M

0M

Qtr 1

Qtr 2

Qtr 3

Qtr 4

Total



# TOP 3 PRODUCTS



## Top3 Products Sold

2013

2014

Product ● Paseo ● Velo ● VTT



Sales Report

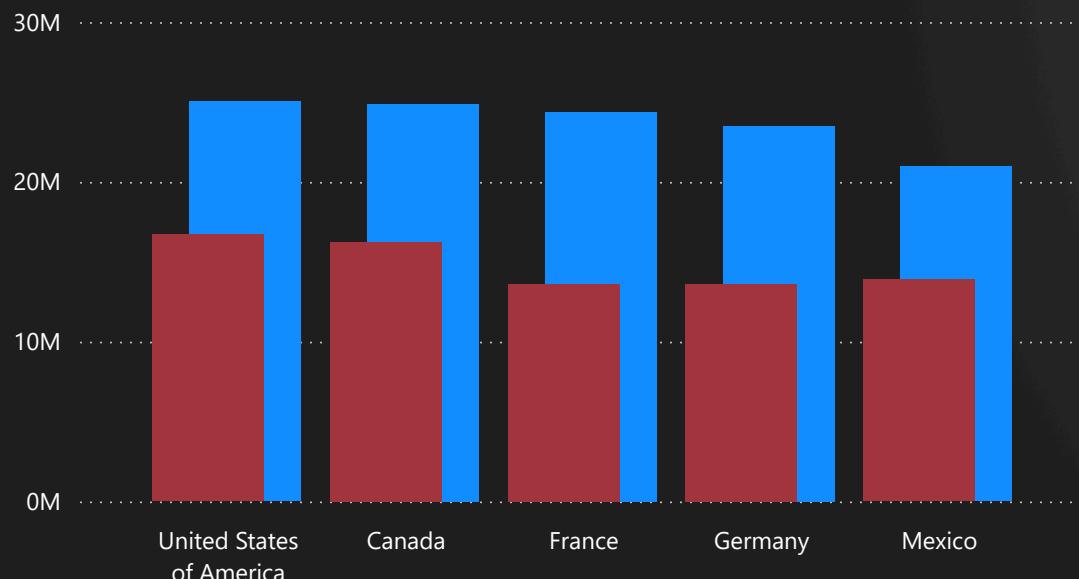
Sales Details

Profit Report

Top 3

## Top3 Products by Country

● Sum of Sales ● Top3 Product



## Sum of Sales by Month

● Sum of Sales ● Top3 Product

20M

15M

10M

5M

January February March April May June July August September October November December

