

# CAN YOU ESCAPE?

## Welcome to the European Version of the Tableau Escape Room!

Using the dashboards on the next 4 screens, use the parameters, filters, tooltips, and other Tableau features to answer the questions posed. Once you successfully answer the questions you will receive a secret password. If you need a hint, find the information icon and hover over for some tips on completing the room. Once you have all 4 passwords, you will be returned here to enter the passwords and escape! Click the key to show the passwords you have collected.

Password #1  
ENGAGING

Password #2  
BEAUTIFUL

Password #3  
INTERACTIVE

Password #4  
DATAFAM



Password #1: ENGAGING  
Password #2: BEAUTIFUL  
Password #3: INTERACTIVE  
Password #4: DATAFAM

EXIT THE ESCAPE ROOM



ENTER ROOM #1



Discounting Analysis

Year  
All

Region  
All



Welcome to Room #1.  
Answer the questions below to reveal the first secret word.

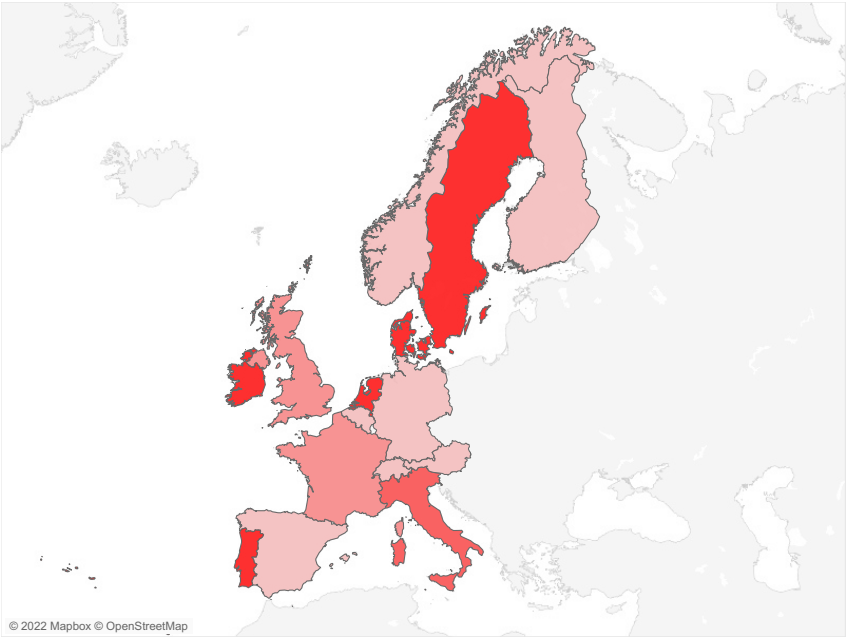
Heaviest Discounting Countries

€ 2,938,089  
Sales

€ 372,830  
Profit

16.9%  
Avg. Discount

12.7%  
Profit Ratio



What were total sales in the Central Region for 2018?

€ 597,899

What was the average discount for the Netherlands in 2016?

21.8%

What was the average discount in France for the Office Supplies category in 2017?

14.4%

What was the total profit for Finland (All years)?

€ 3,906

ENGAGING

Once you reveal the first secret word, **go to the next room!**



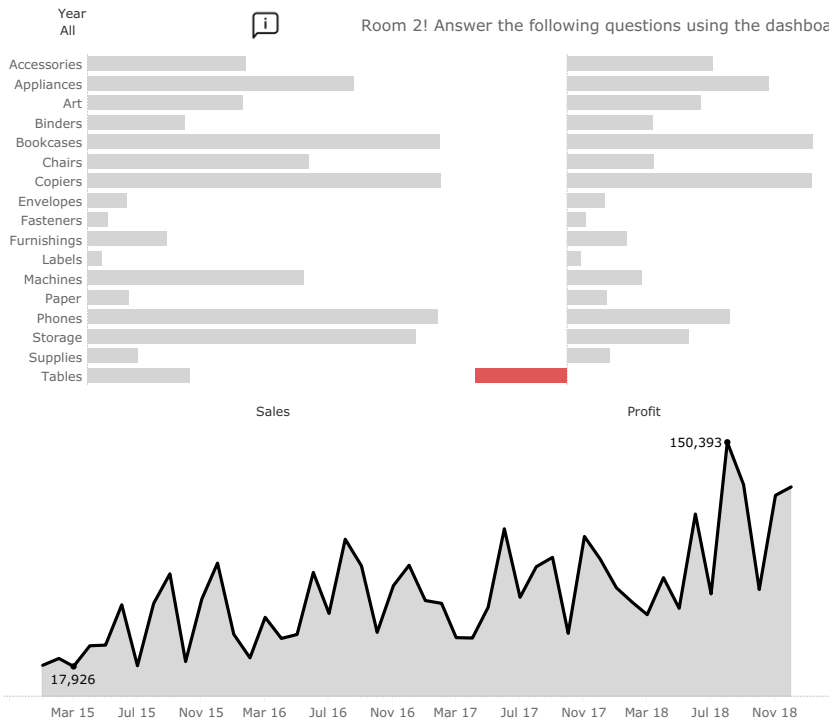
EU Regional Analysis

€ 2,938,089  
Sales

€ 372,830  
Profit

16.9%  
Avg. Discount

12.7%  
Profit Ratio



Room 2! Answer the following questions using the dashboard to reveal Secret Word #2

In 2015, what were the Binder Sales for the South Region?

€ 3,775

What was the highest sales total for Accessories for a given month. (all years, company wide)?

€ 11,368

In 2018, how much profit did the 5 least profitable categories contribute?

€ 1,966

In the North Region, during 2016, how many subcategories were not profitable?

2

BEAUTIFUL

Once you reveal the second secret word, go to the next room!

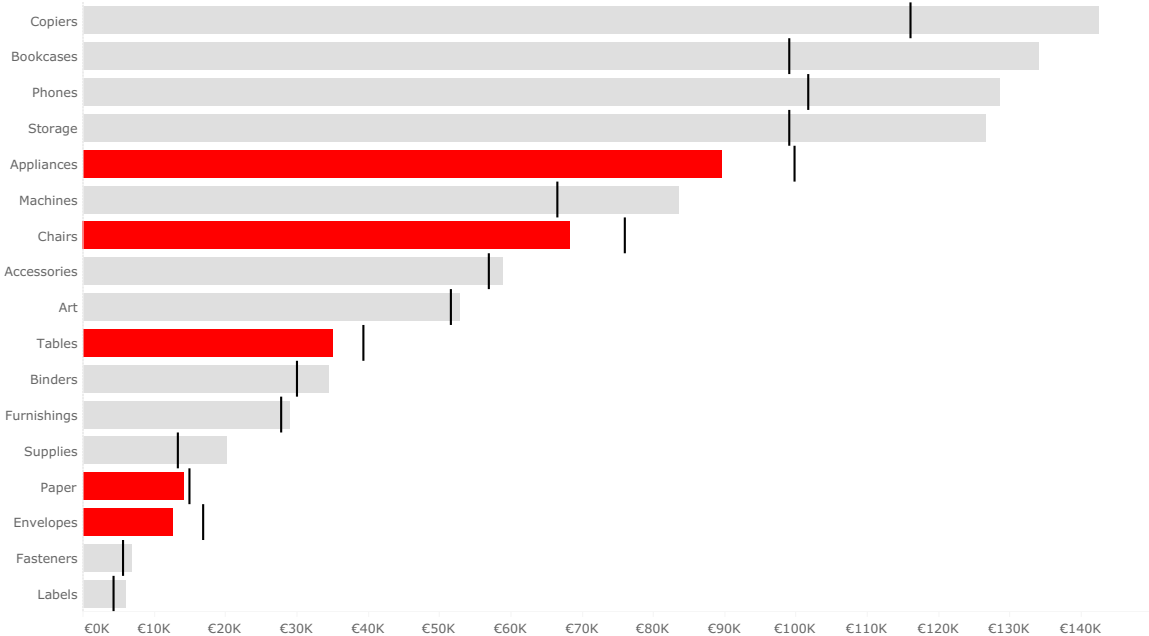


2018 Sales Targets

Region All  
Target 20.0%



Room 3! Answer the following questions using the dashboard to reveal Secret Word #3



With a Sales Target of a 25% increase, how many Sub-Categories are missing their target?

7

In the Central region, with a Sales Target of a 20% increase, how many Subcategories are not making their targets?

6

With a Sales Target of 15%, in the North Region, what is the difference between the actual and target for Furnishings?

€ 2,020

With a 10% Sales Target, what is the difference for Chairs across all regions?

(€ 1,355)

INTERACTIVE

Once you reveal the third secret word, go to the next room

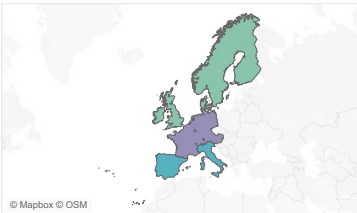


Returns Analysis

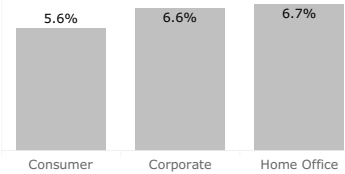
Year  
All



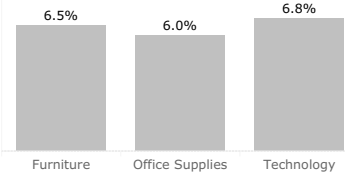
You've made it to the final room. Answer the questions below to recieve the final password!



EU Returns % by Segment



EU Returns % by Category



10,000

Count of Orders

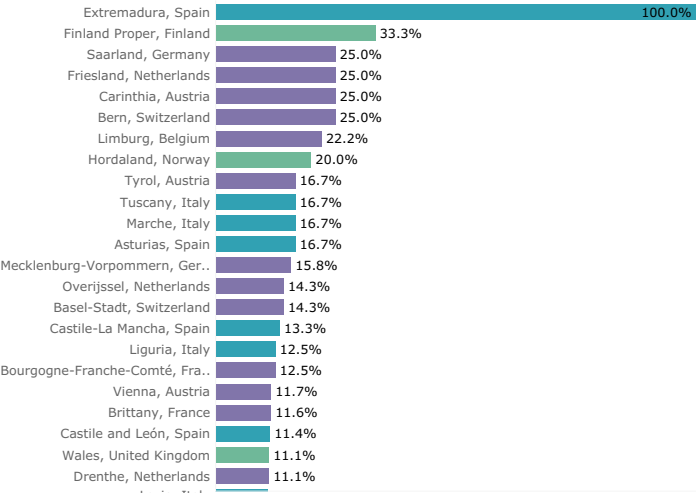
637

Count of Returns

6.2%

% of Returns

Returns % by City and Country



In 2016, what was the percent of returns of Furniture in the South Region?

3.3%

In 2018, what City/Country was ranked third in returns of Technology in the Home Office Segment?

Dublin, Ireland

In 2017, What was the percentage of returns for Dublin, Ireland when combining Furniture and Office Supply returns?

22.2%

What was the percentage of Tables returns in the South Region in 2015?

33.3%

DATAFAM

Once you reveal the final secret word, **go try and E S C A P E!**



# **CONGRATULATIONS!**

You've successfully navigated your way through the dashboards, answered a series of questions about the data, and made your way to the Escape Room's exit! I hope you found this to be an educational challenge and that you feel more comfortable navigating in Tableau and using the features that are presented to you, and finding things that might not be so obvious until you explore the visualizations.