



# WELCOME TO SMARTINTERNZ



# Estimation of Business Expenses

## **III B SC MATHEMATICS**

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UNDER THE GUIDENCE OF

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# CONTENT OF THE THESIS

- ❖ INTRODUCTION
- ❖ PROBLEM DEFINITION & DESIGN THINKING
- ❖ RESULT
- ❖ ADVANTAGES & DISADVANTAGES
- ❖ APPLICATIONS
- ❖ CONCLUSION
- ❖ FUTURE SCOPE
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# ❖ INTRODUCTION

## 1.1 OVERVIEW

"Estimating business expansion is a critical strategic endeavor for companies looking to grow and thrive in a competitive market. Whether it's expanding into new markets, launching new product lines, or opening additional locations, a well-planned expansion can unlock new opportunities and revenue streams. However, the process of estimating business expansion is not a one-size-fits-all approach. It involves a thorough analysis of market trends, financial projections, and risk assessments to make informed decisions that can drive sustainable growth. In this discussion, we will explore the key considerations and methodologies that businesses use to estimate the potential for successful expansion and how these strategies can be tailored to meet specific organizational goals."

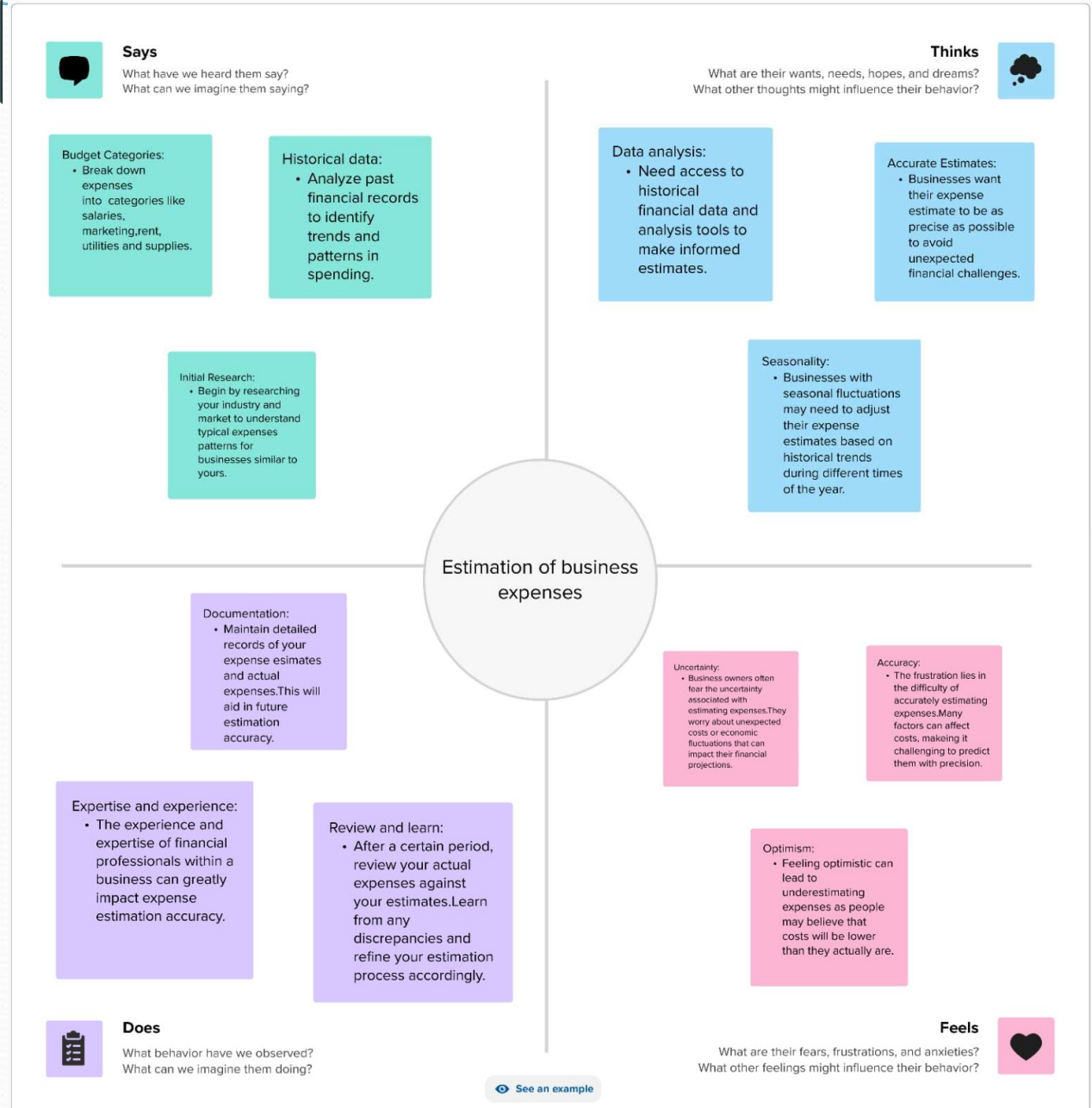


## 1.2 PURPOSE

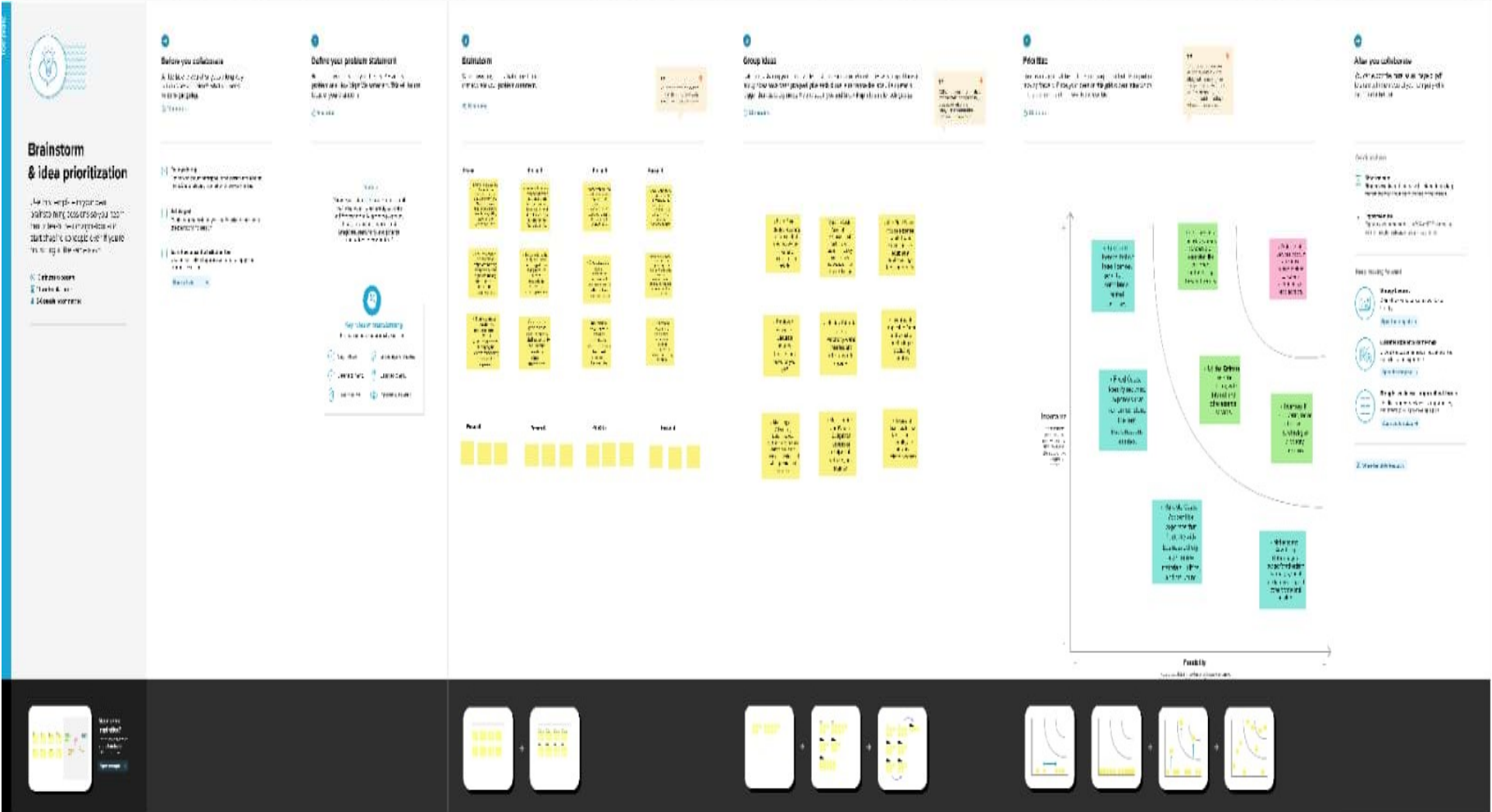
- ❖ The purpose of estimating business expansion is to assess the feasibility, profitability, and strategic alignment of growth opportunities, ensuring that resources are allocated wisely and risks are managed effectively to drive sustainable business success.

# ❖ PROBLEM DEFINITION & DESIGN THINKING

## 2.1 EMPATHY MAP



## 2.2 IDEATION & BRAINSTORMING MAP







## ❖ ADVANTAGES & DISADVANTAGES

### ADVANTAGES TO ESTIMATING BUSINESS EXPANSIONS

- Growth
- Profit
- Diversification
- Market Share
- Innovation

### DISADVANTAGES TO ESTIMATION BUSINESS EXPANSIONS

- Risk
- Cost
- Competition
- Uncertainty
- Complexity



### Expense Breakdown: Insights into Diverse Business Costs

NEXT

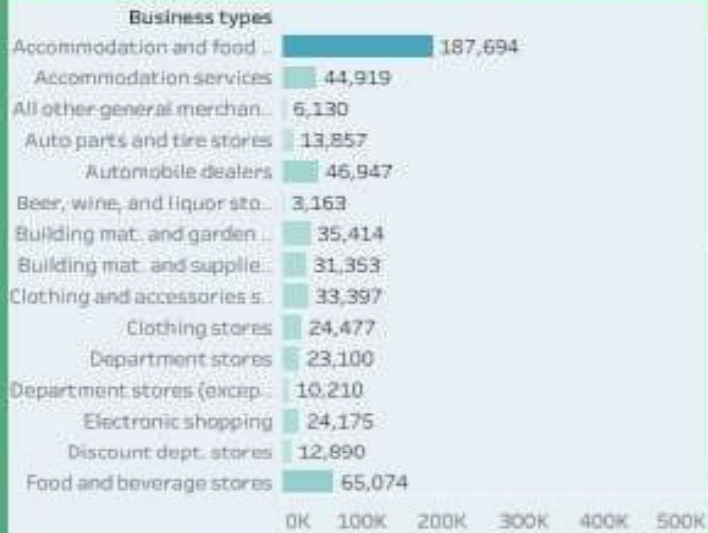
Annual Payroll

1,335 395K

Advertising ..

242 53K

#### Annual Pay Roll



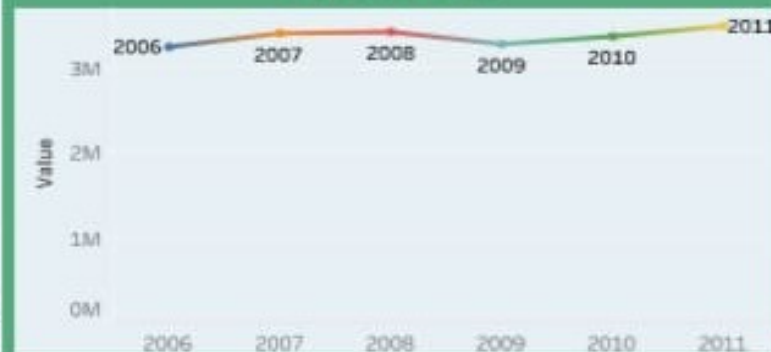
#### Advertisement Cost



#### Maintenance of Buildings



#### Expenses Yoy



PREVIOUS

## Business Expenditure Overview

NEXT

### Contract Labour vs Employee



### Transportation and Warehousing



### Fuel



### Advertisement Cost

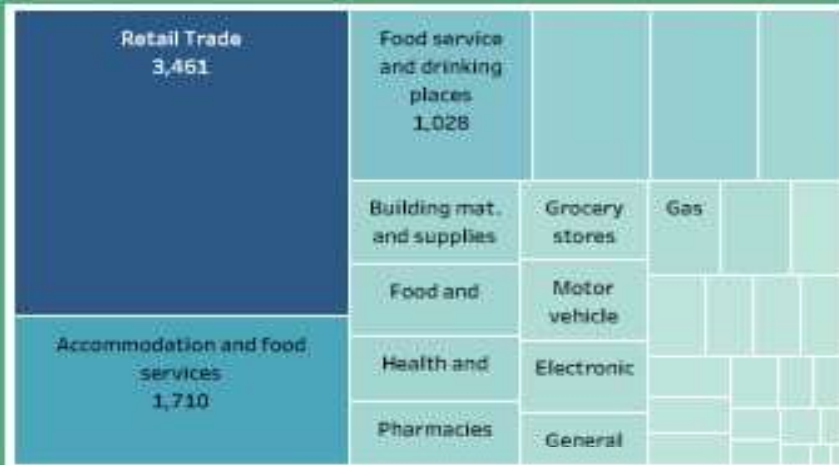


Advertising And Promoti..  
242 53,021

## Expense Insights

PREVIOUS

### Rental Payment For Machinery



### Employee Cost(Insurance vs Pension)



### Taxes & License



### Power Expenditure

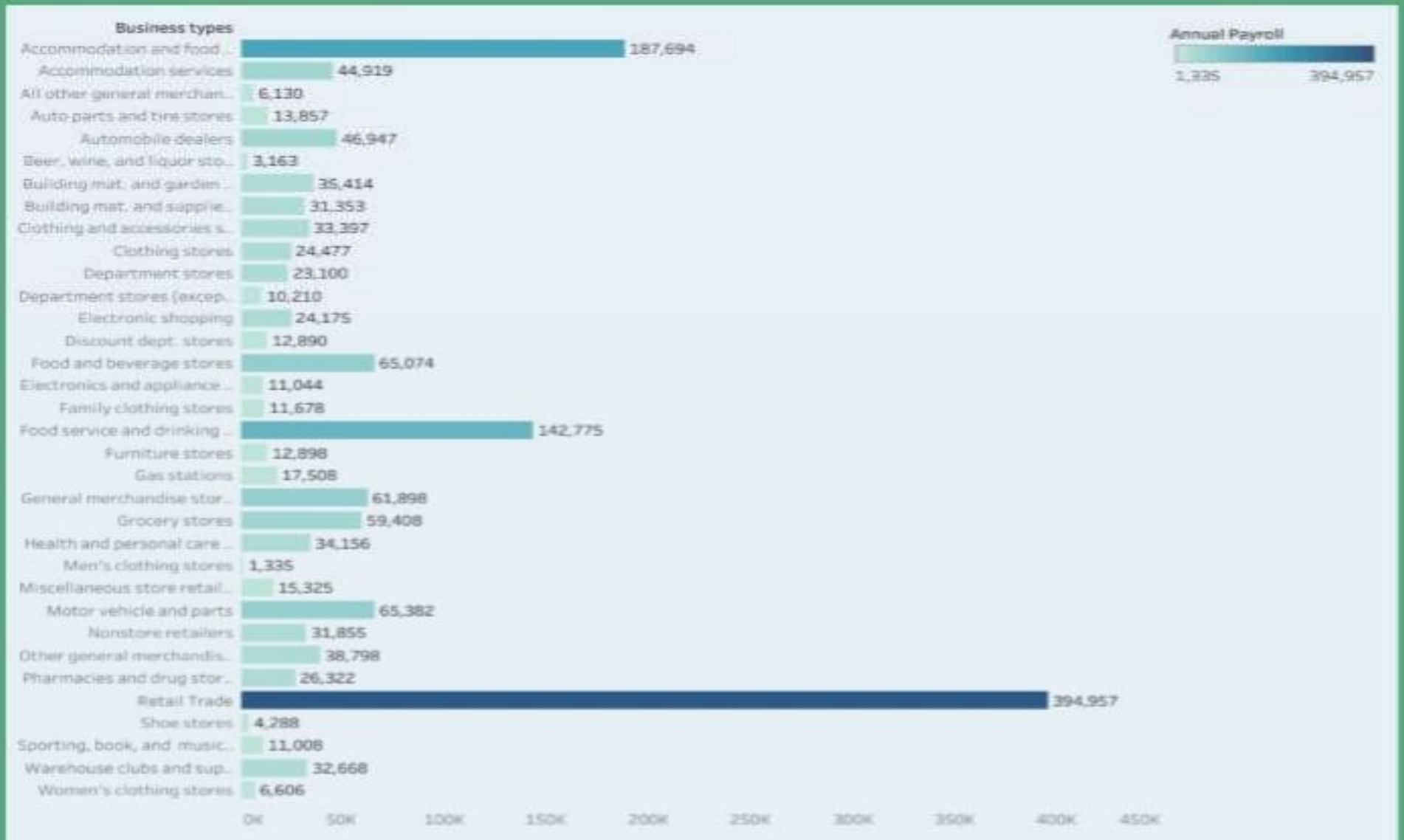




# STORY 1.1

## Expenses\_1

Annual Pay Roll	Contract Labour vs Employee	Equipment Cost	Advertisement Cost	Rental Payment For Machinery
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# STORY 1.2

## Expenses\_1

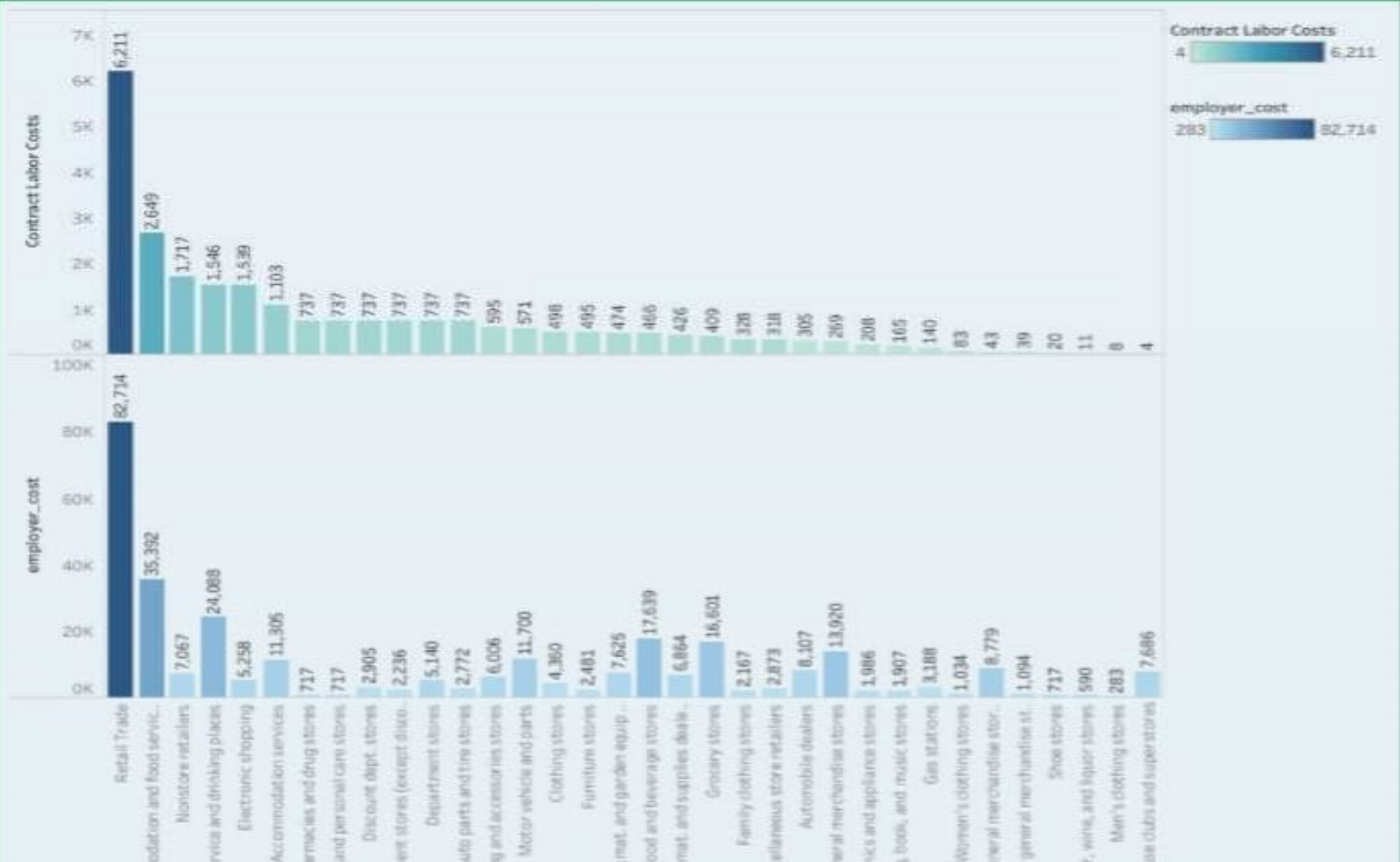
Annual Pay Roll

Contract Labour vs Employee

Equipment Cost

Advertisement Cost

Rental Payment For Machinery



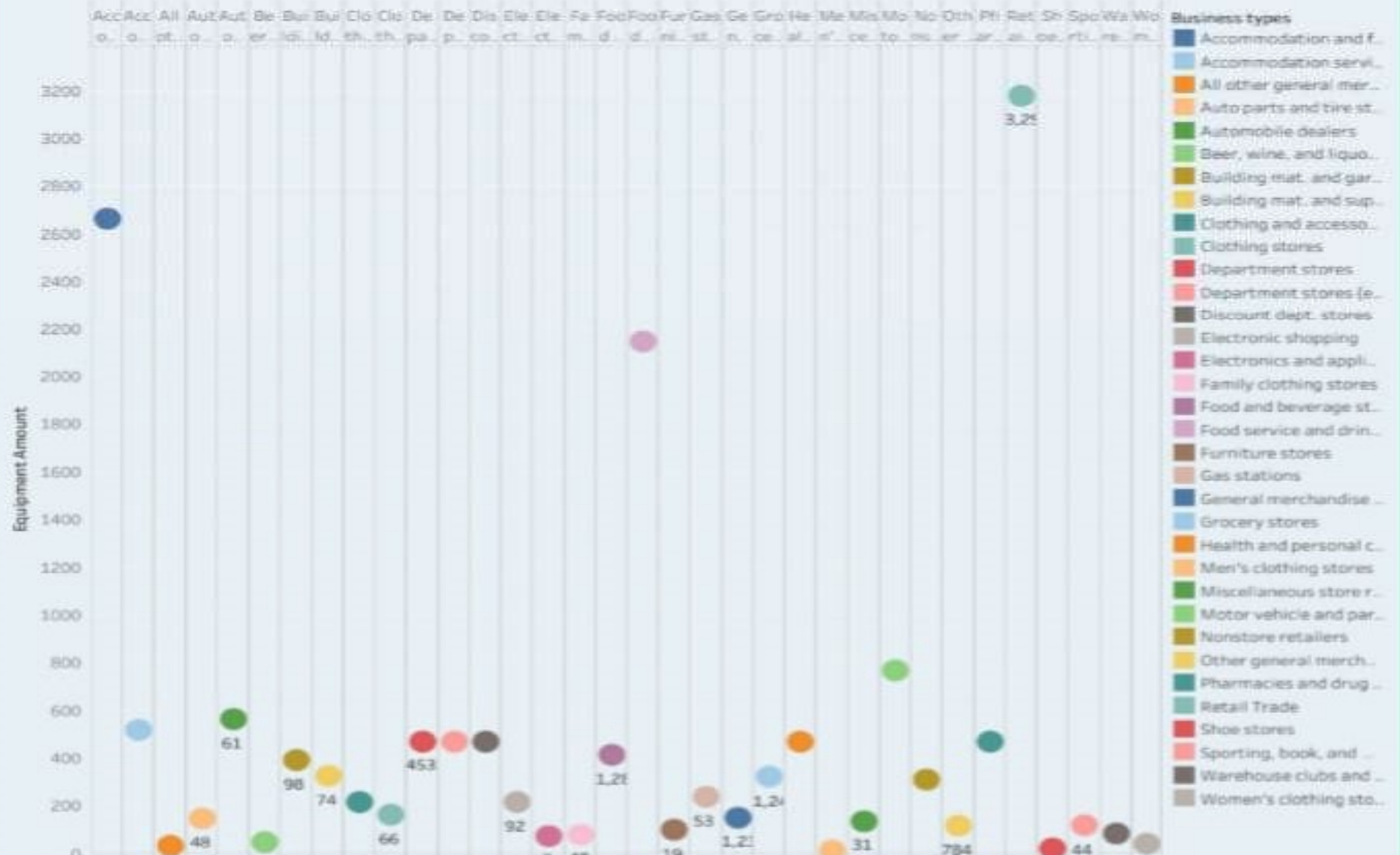
## Expenses\_1

Annual Pay Roll

Contract Labour vs.  
Employee

Equipment Cost

Advertisement Cost

Rental Payment for  
Machinery



## Expenses\_1

Annual Pay Roll

Contract Labour vs  
Employee

Equipment Cost

Advertisement Cost

Rental Payment for  
Machinery

## Expenses\_1

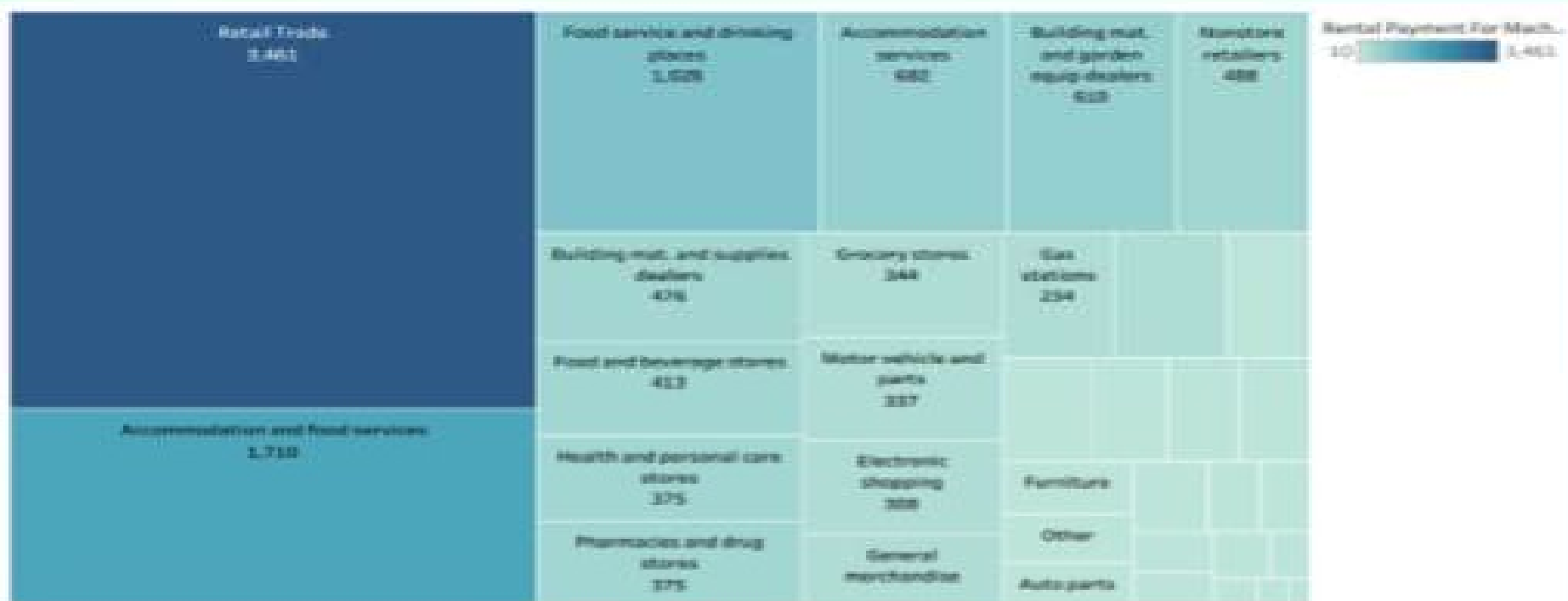
Rental Payment For

Contract Labor, etc.  
Employee

Equipment Cost

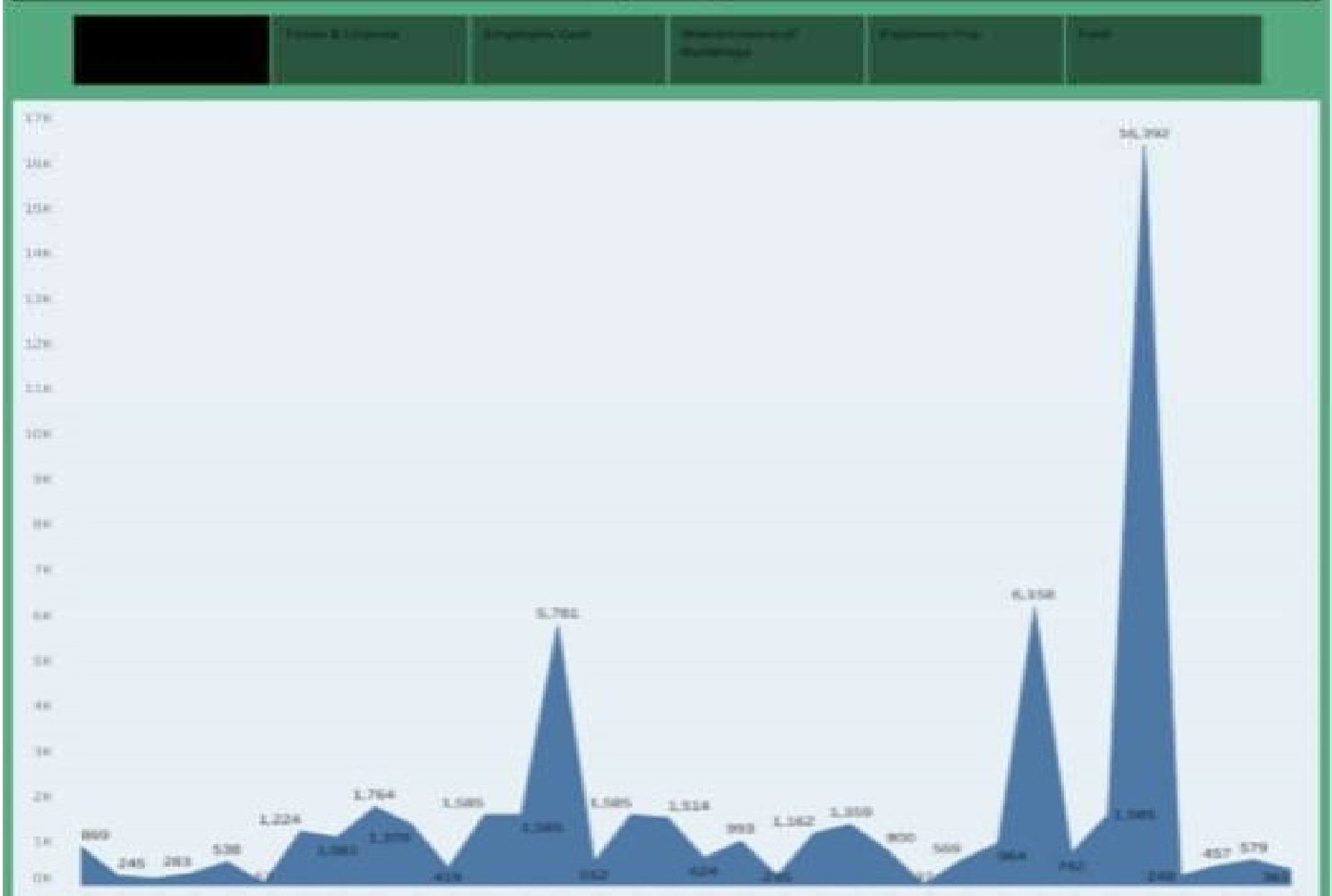
Rental Payment For

Machinery



## STORY 2.1

Expenses\_2





## Expenses\_2

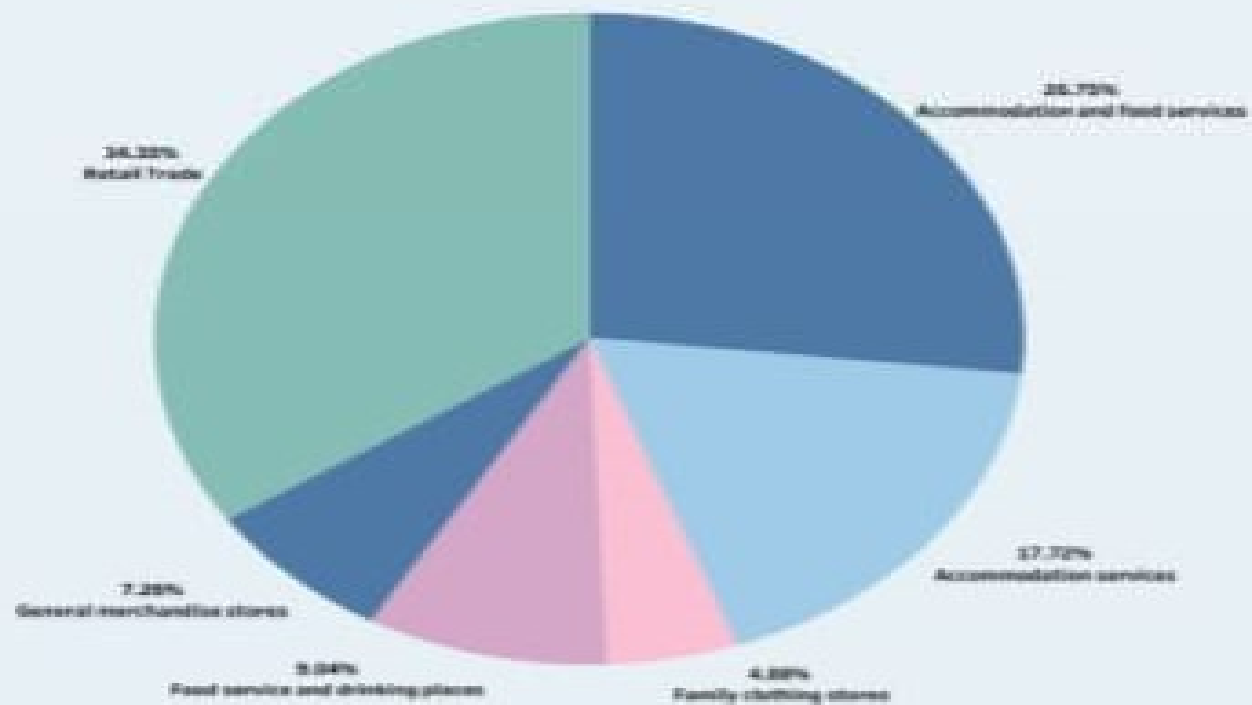
Household and  
Manufacturing

Employee Cost

Government of  
Saskatchewan

Business, Trade

Fees



## Expenses\_2

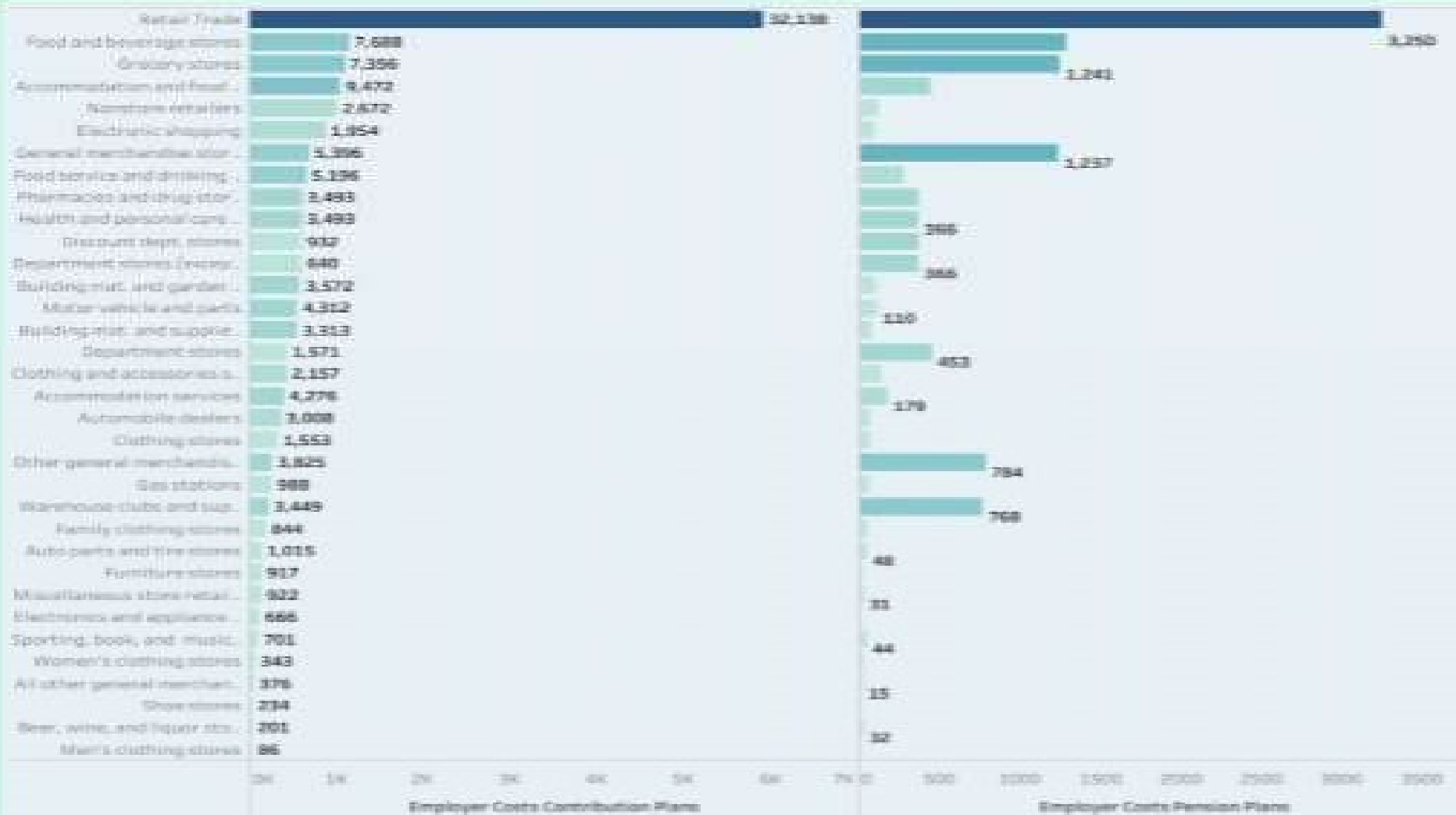
Transportation and  
Warehousing

Sales &amp; Admin

Maintenance of  
Buildings

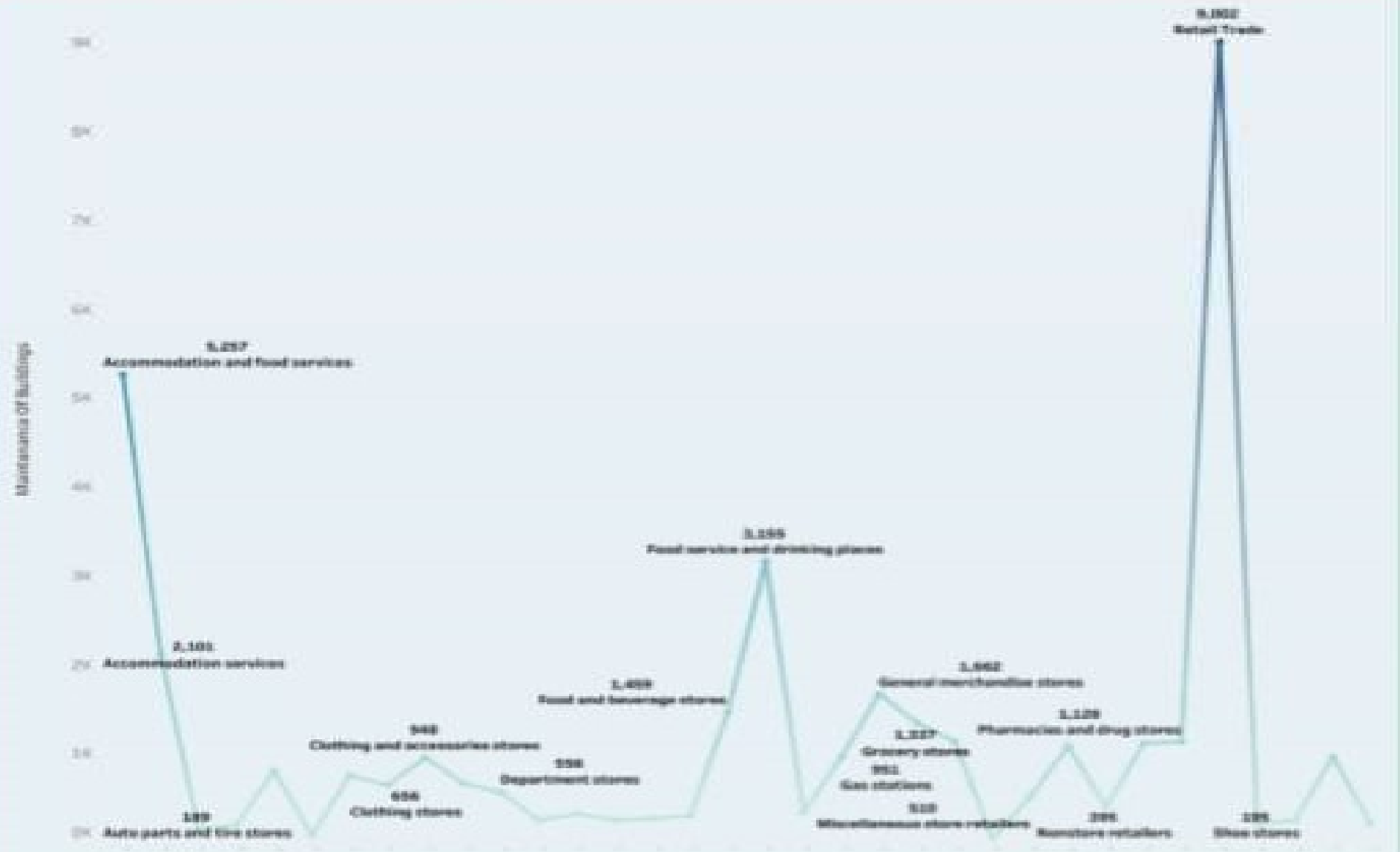
Insurance Prog

Fuel



## Expenses\_2

Maintenance of Buildings	Food & Lodging	Transportation		Expenses by Type	Expenses
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## STORY 2.5

### Expenses\_2

Transportation and  
Communications

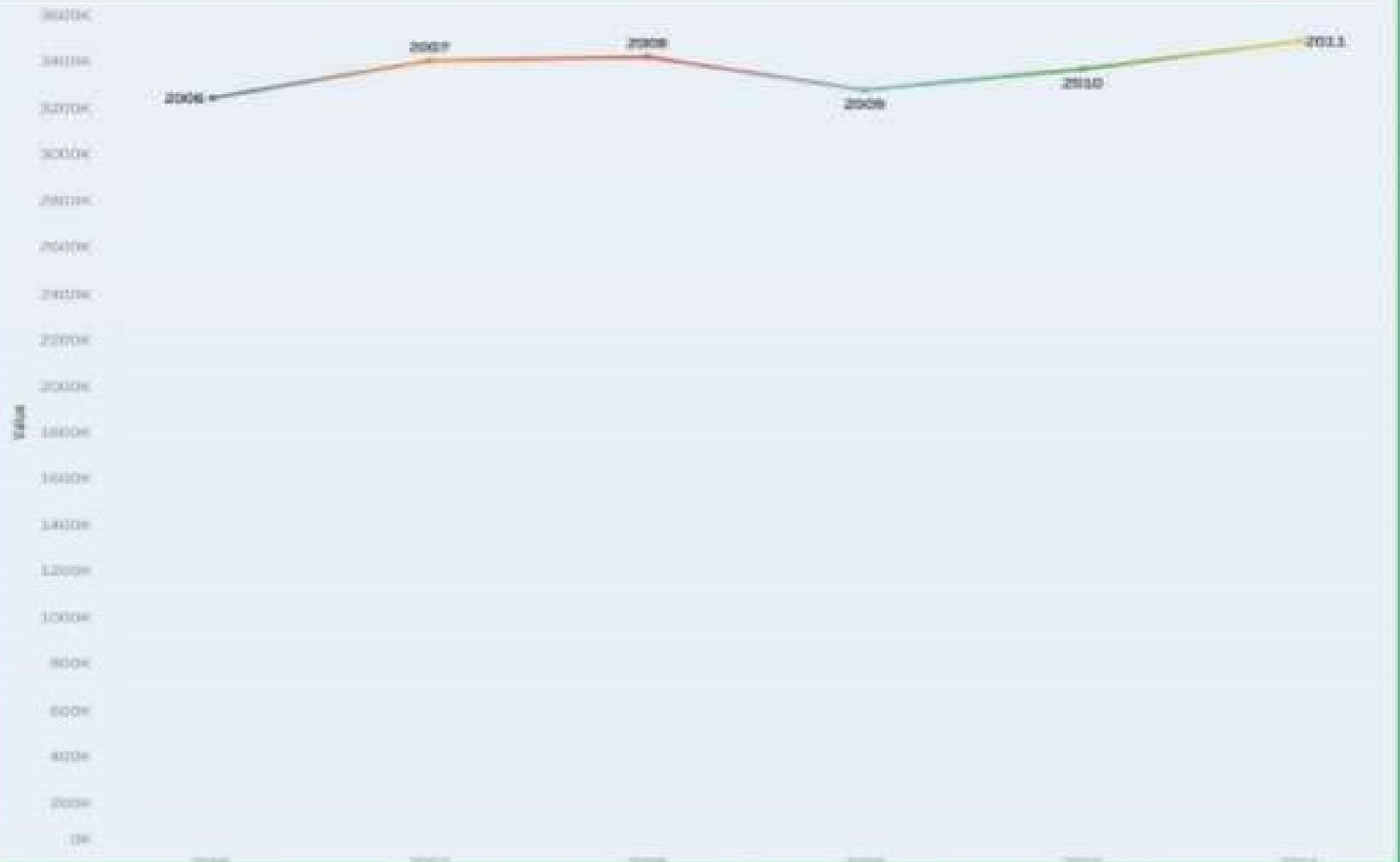
Travel & Lodging

Employee Costs

Maintenance of  
Buildings

Utilities

Fuel



## Expenses\_2

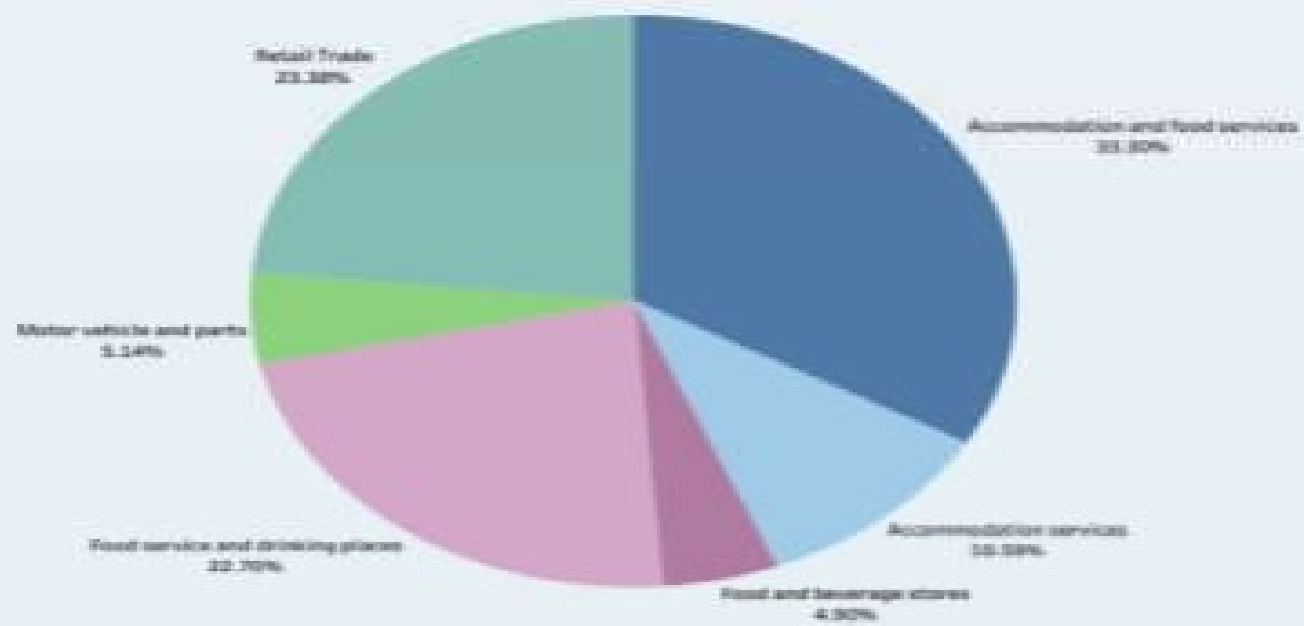
Transportation and  
Warehousing

Travel &amp; Accom.

Employee Cost

Maintenance of  
Buildings

Expenses Pay





# APPLICATIONS

- ❖ Estimating expansion helps in evaluating the feasibility of entering new markets, whether through new product launches or geographical expansion.
- ❖ It aids in efficient allocation of resources, such as capital and human resources, for the expansion, ensuring that investments are optimized for growth.



# CONCLUSION

❖ In conclusion, estimating business expansion is a crucial process that can lead to strategic growth and enhanced profitability. It enables businesses to make informed decisions by assessing potential risks and aligning expansion efforts with market opportunities and organizational goals. Effective estimation helps in optimizing resource allocation and positioning the company for sustainable success in an ever-evolving business landscape.





# FUTURE SCOPE

The future scope of business expansion estimation lies in data-driven analytics, technology integration, sustainability, global reach, and adaptability to evolving market dynamics.



Thank  
You