



# Shield Insurance

Shield Insurance Company provides reliable and comprehensive insurance plans for individuals and businesses, ensuring protection from various risks. Known for its commitment to customer care and security, Shield stands out in the market for its focus on coverage reliability, helping customers feel safe and secure.

## Overview



Displays key metrics, trends, and customer segmentation by city and age group.

## Sales



Analyzes revenue and customer distribution by sales mode with trend insights.

## Age Group



Examines age group trends, policy preferences, settlements, and sales modes.

## Resources



Resources/Credits and notes with contact details

# Overview



#Revenue

\$141.0M

LM: 156M

%Chg: -9.79%

#Customers

3.9K

LM: 4K

%Chg: -2.51%

#DRG

\$4.5M

LM: 5.04M

%Chg: -9.79%

#DCG

126.4

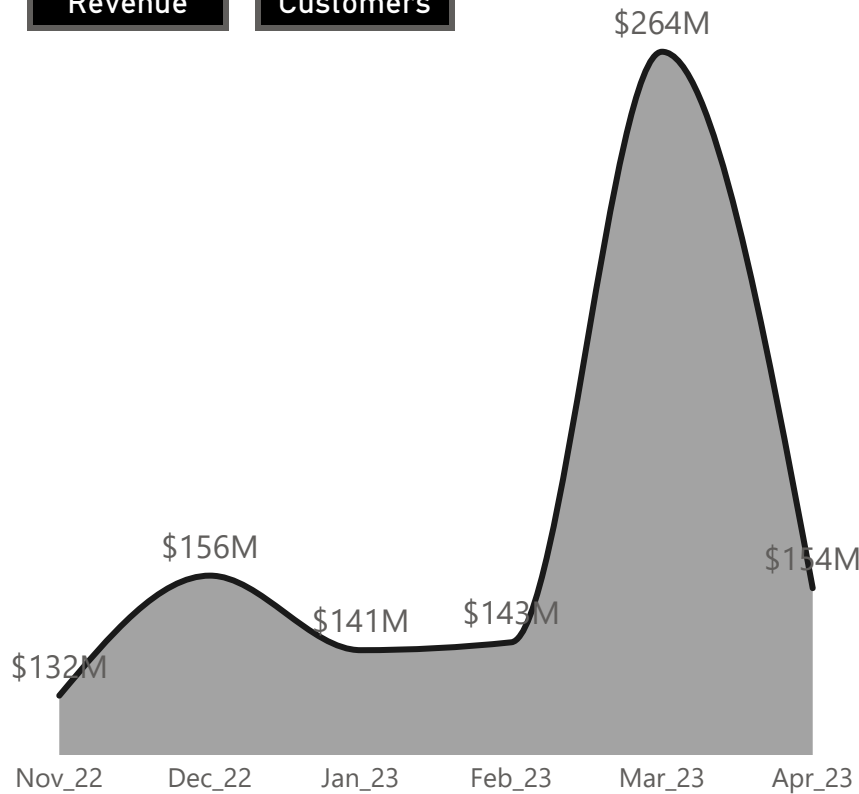
LM: 129.68

%Chg: -2.51%

## Trends by Months

Revenue

Customers



## Customer Split

| AgeGroup | Customers | Revenue  |
|----------|-----------|----------|
| 18-24    | 555       | \$7.9M   |
| 25-30    | 516       | \$9.4M   |
| 31-40    | 1431      | \$43.2M  |
| 41-50    | 819       | \$35.2M  |
| 51-65    | 309       | \$17.8M  |
| 65+      | 289       | \$27.6M  |
| Total    | 3919      | \$141.0M |

## Revenue Split

| City      | Customers | Revenue  |
|-----------|-----------|----------|
| Chennai   | 432       | \$13.4M  |
| Delhi NCR | 1617      | \$58.1M  |
| Hyderabad | 627       | \$22.6M  |
| Indore    | 282       | \$10.1M  |
| Mumbai    | 961       | \$36.8M  |
| Total     | 3919      | \$141.0M |

## Customer Segmentation

| City      | AgeGroup | Customers | Revenue  |
|-----------|----------|-----------|----------|
| Indore    | 25-30    | 37        | \$0.6M   |
| Indore    | 18-24    | 47        | \$0.7M   |
| Chennai   | 18-24    | 68        | \$0.9M   |
| Hyderabad | 18-24    | 95        | \$0.9M   |
| Chennai   | 25-30    | 70        | \$1.1M   |
| Chennai   | 51-65    | 26        | \$1.2M   |
| Indore    | 51-65    | 24        | \$1.2M   |
| Hyderabad | 25-30    | 81        | \$1.7M   |
| Mumbai    | 25-30    | 105       | \$2.0M   |
| Indore    | 41-50    | 52        | \$2.1M   |
| Indore    | 65+      | 23        | \$2.2M   |
| Mumbai    | 18-24    | 129       | \$2.3M   |
| Chennai   | 65+      | 25        | \$2.5M   |
| Hyderabad | 51-65    | 43        | \$2.7M   |
| Delhi NCR | 18-24    | 216       | \$3.1M   |
| Indore    | 31-40    | 99        | \$3.2M   |
| Chennai   | 31-40    | 147       | \$3.9M   |
| Chennai   | 41-50    | 96        | \$3.9M   |
| Total     |          | 3919      | \$141.0M |

DRG: Daily Revenue Growth

DCG: Daily Customer Growth



City

All

Age Group

All

Mode

All

Policy ID

All

Month

Jan\_23

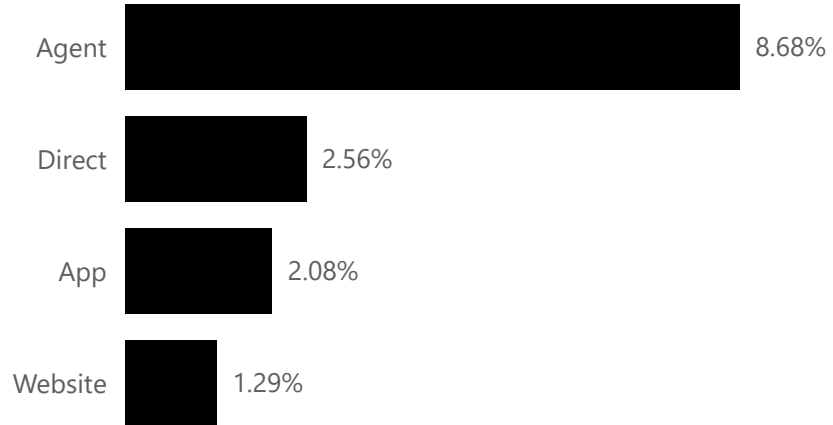
LM: Last Month

%Chg: Percentage  
change with LM



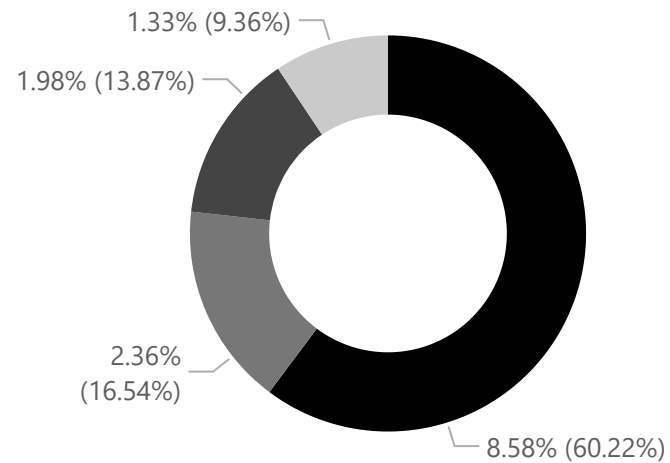
# Sales Mode Analysis

Total Customer% by Sales Mode



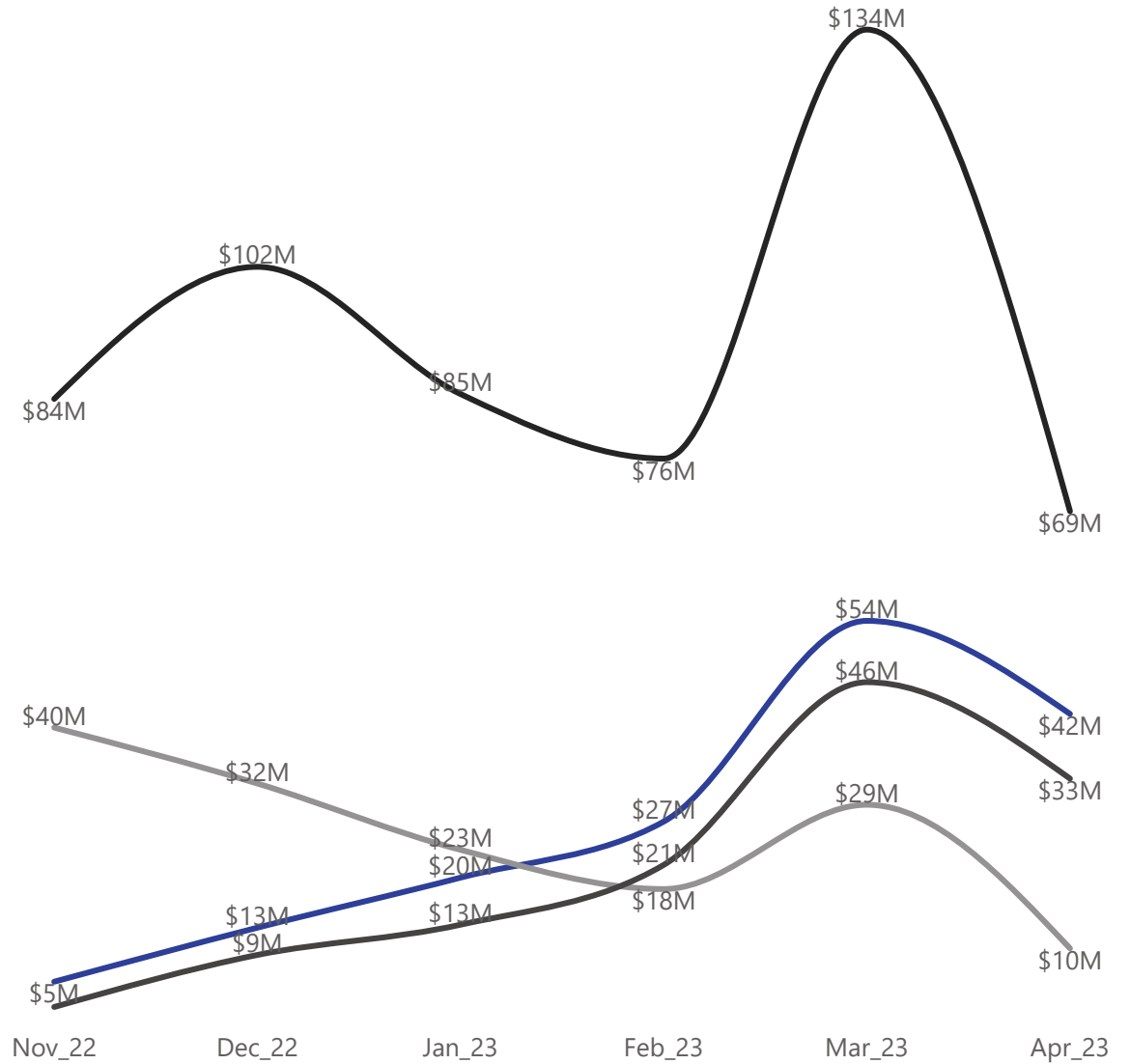
Total Rev% by Sales Mode

● Offline-Agent ● Offline-Direct ● Online-App ● Online-Website



Trends by Months

Mode: ● Agent ● App ● Direct ● Website

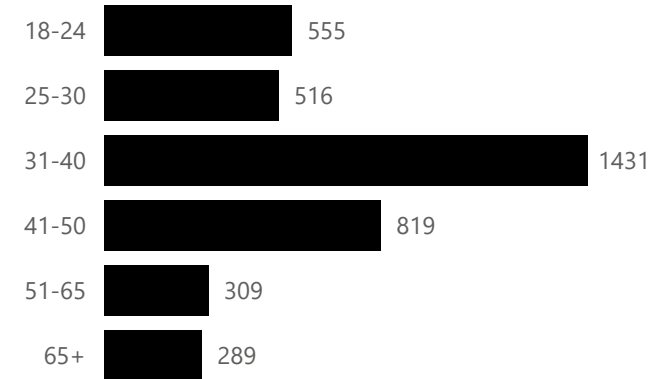


# Age Group Analysis

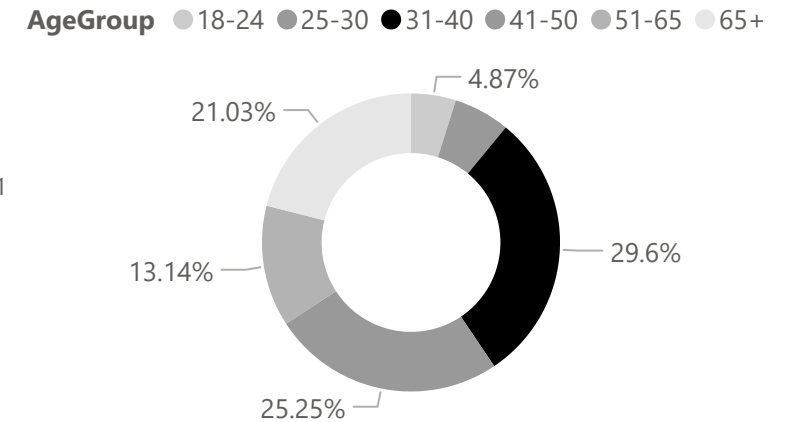
## Age Group Vs Policy Preference

| policy_id  | 18-24 | 25-30 | 31-40 | 41-50 | 51-65 | 65+ |
|------------|-------|-------|-------|-------|-------|-----|
| POL9221HEL | 17    | 25    | 117   | 92    | 61    | 50  |
| POL6303HEL | 20    | 41    | 167   | 128   | 35    | 26  |
| POL6093HEL | 23    | 37    | 163   | 112   | 22    | 25  |
| POL5319HEL | 30    | 42    | 195   | 134   | 39    | 20  |
| POL4331HEL | 116   | 111   | 223   | 86    | 20    | 17  |
| POL4321HEL | 255   | 164   | 186   | 49    | 28    | 14  |
| POL3309HEL | 71    | 69    | 235   | 99    | 36    | 16  |
| POL2005HEL | 14    | 9     | 67    | 68    | 43    | 91  |
| POL1048HEL | 9     | 18    | 78    | 51    | 25    | 30  |

## Customers by Age Group

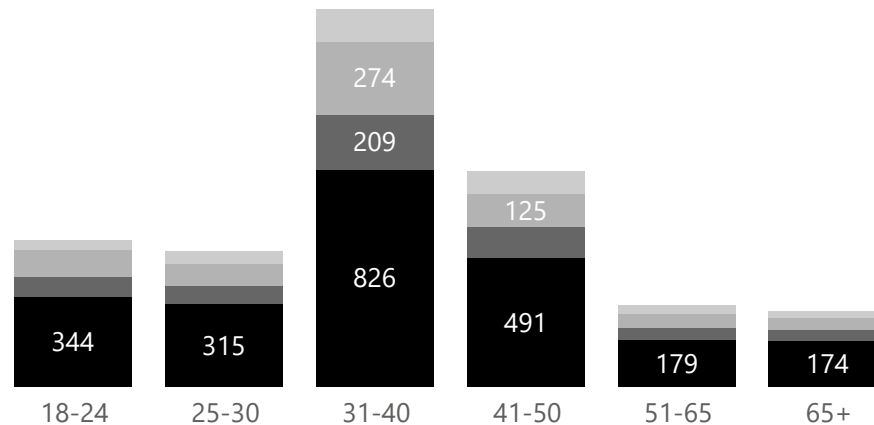


## Age Group Vs Excepted Settlements



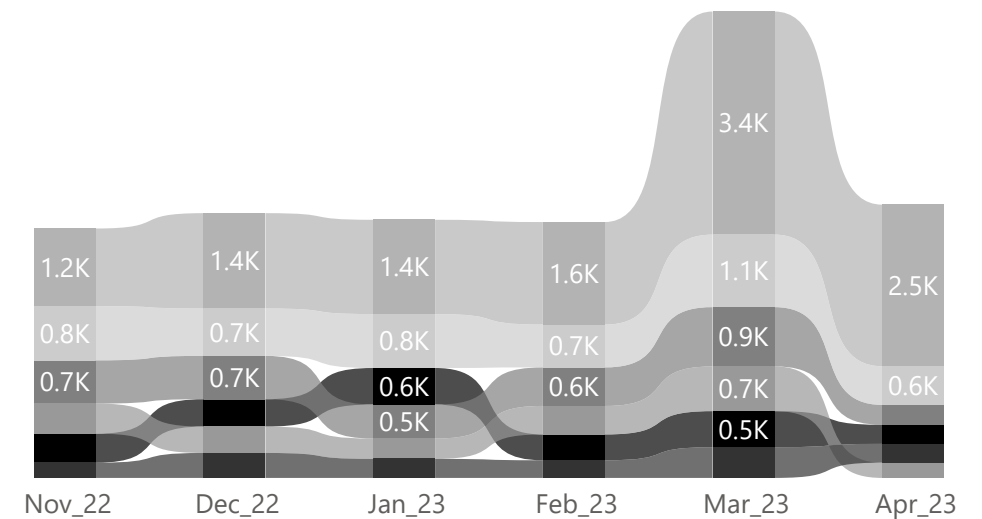
## Age Group Vs Sales Mode

Mode: ● Agent ● App ● Direct ● Website



## Trends by Age Group

Mode: ● 18-24 ● 25-30 ● 31-40 ● 41-50 ● 51-65 ● 65+



City

All

Medium

All

Mode

All

Policy ID

All

Month

Jan\_23

LM: Last Month

%Chg: Percentage change with LM





## Resources

Codebasics Internship Project Submission:

<https://codebasics.io/>

Icon Used in Dashboard: <https://www.flaticon.com/>

Codebasics/Shield Insurance Logo:

<https://www.google.com>

### Interactive report by

**Ankit Negi** @ Business Analyst

Do you have a question related to dashboard?

Please email [ankitnegi996@rocketmail.com](mailto:ankitnegi996@rocketmail.com)



## Notes

Daily Revenue Growth (DRG) can be calculated by dividing the total revenue earned in a specific month by the number of unique dates within that month. This calculation gives us a clear picture of how much, on average, the company's revenue is growing each day during that time period.

Daily Customer Growth (DCR) measures the average daily increase in the customer base during a specific month. It's calculated by dividing the total new customers acquired in a month by the number of unique dates within that month.