

# Maven Rewards Challenge

**Objective :** Identify key Cafe Rewards customer segments and develop a data-driven strategy for future promotional messaging & targeting.

**Data :** Cafe Rewards Offers

**Owner :** Kariuki

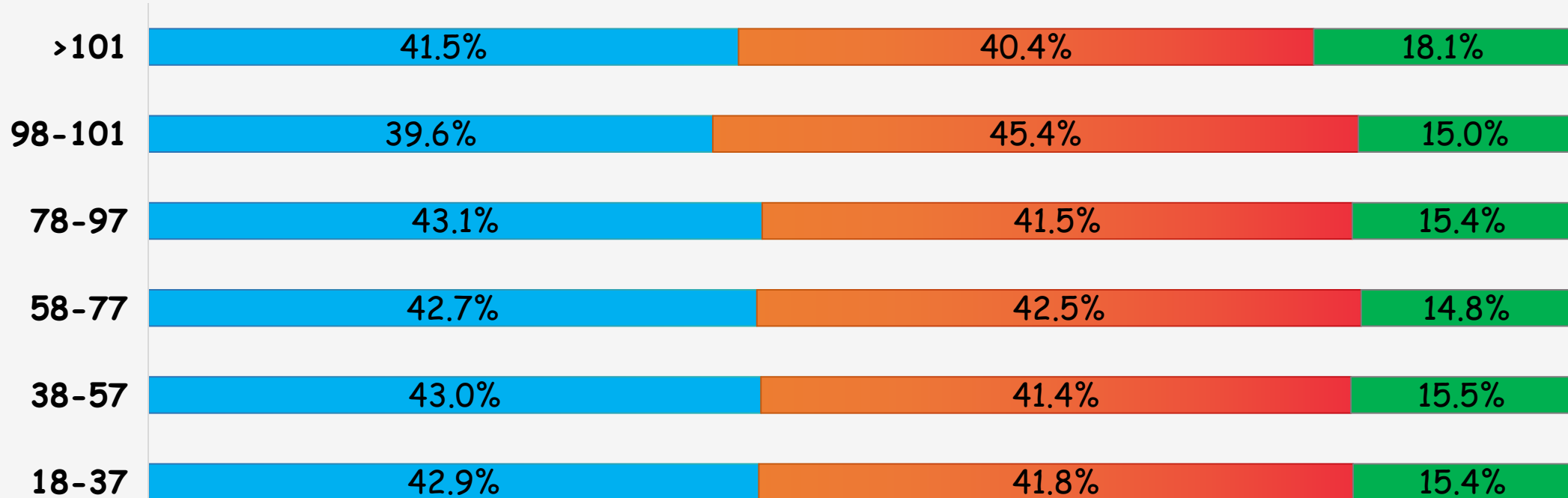


<b>Summary &amp; Findings</b>	<b>Based on the analysis, key insights for Cafe Rewards</b>
<b>Channel-Specific Offer Preferences</b>	Bogo offers are most effective on social media and mobile channels, while discount offers resonate best on web platforms. Informational offers have limited appeal, suggesting a need for more compelling content or alternative delivery methods.
<b>Income and Age Segmentation:</b>	Higher-income customers and those aged 78-97 respond well to Bogo offers, while younger customers are more evenly responsive to different offer types. This indicates the potential for age and income-based segmentation in targeted promotions.
<b>Year-on-Year Offer Engagement</b>	Offer responsiveness has evolved over time, with a significant increase in engagement from 2016 to 2017, particularly for bogo and discount offers. This highlights the importance of adapting promotional strategies to changing customer behaviors.
<b>Gender Offer Preferences</b>	Females (F) have the highest responsiveness to "Bogo" offers at 43.3%, slightly higher than Males (M) at 42.6% and Others (O) at 41.7%. For campaigns targeting female customers, "Bogo" offers are likely to be most effective.

- > .Bogo offers are highly effective across most age groups, with a slight decline in the oldest segments.
- > .Discount offers are particularly appealing to older customers, especially those in the 98-101 age bracket.
- > .Informational offers have consistently lower effectiveness across all age groups and might require a more targeted approach to improve their appeal.

### Customer Offer Response by Age

■ bogo ■ discount ■ informational

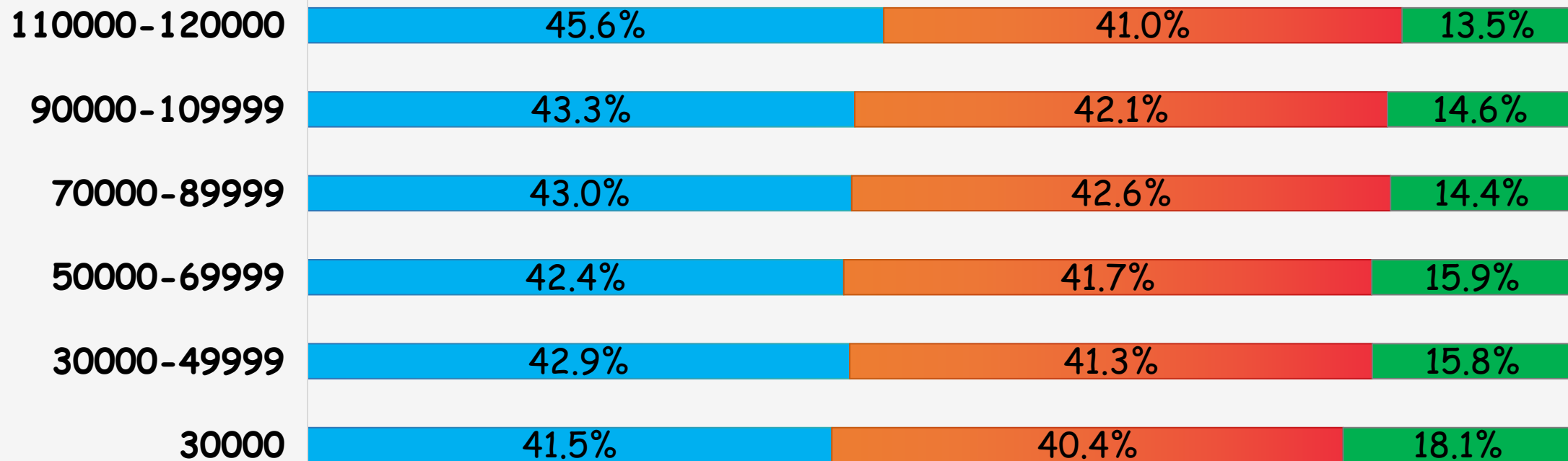




- >.Bogo offers should be prioritized for higher income segments, as they show the highest effectiveness there.
- >.Discount offers are reliable across all income groups and should continue to be used as a standard promotional tool.
- >.Informational offers may need a more strategic approach to increase their appeal, particularly among higher income customers.

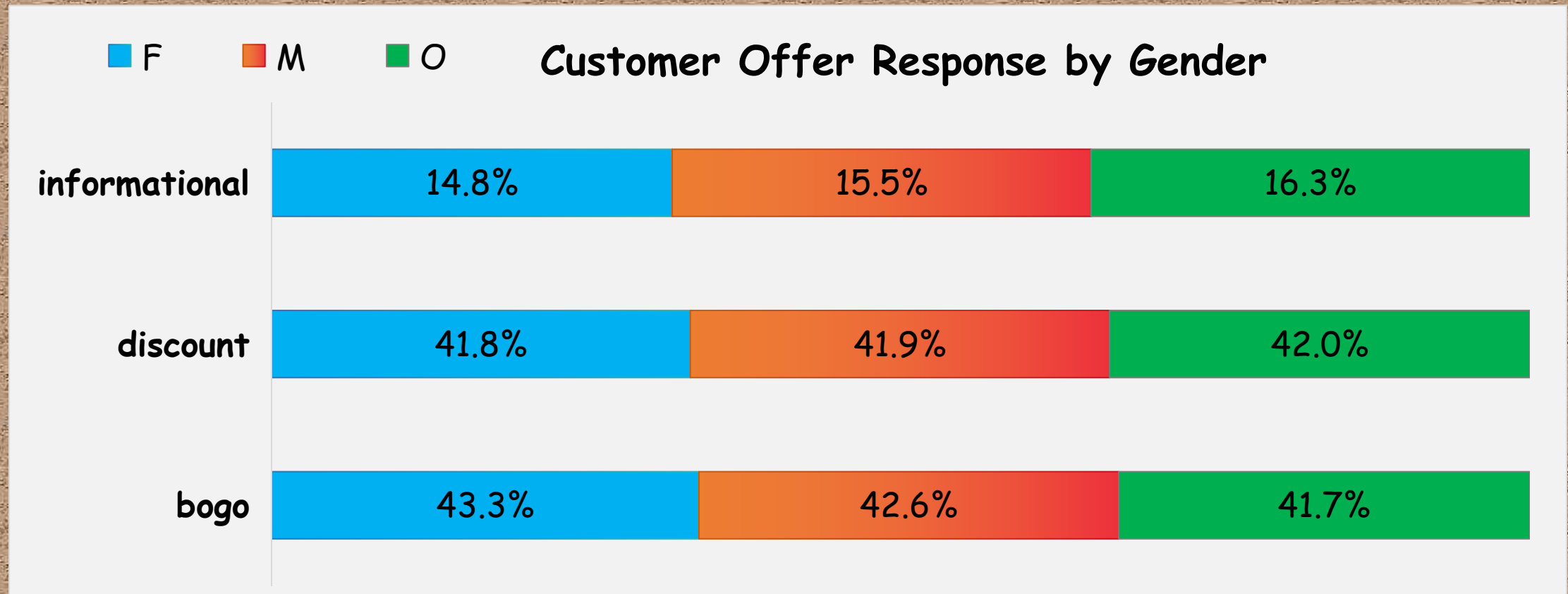
### Customer Offer Response by Income

■ bogo ■ discount ■ informational





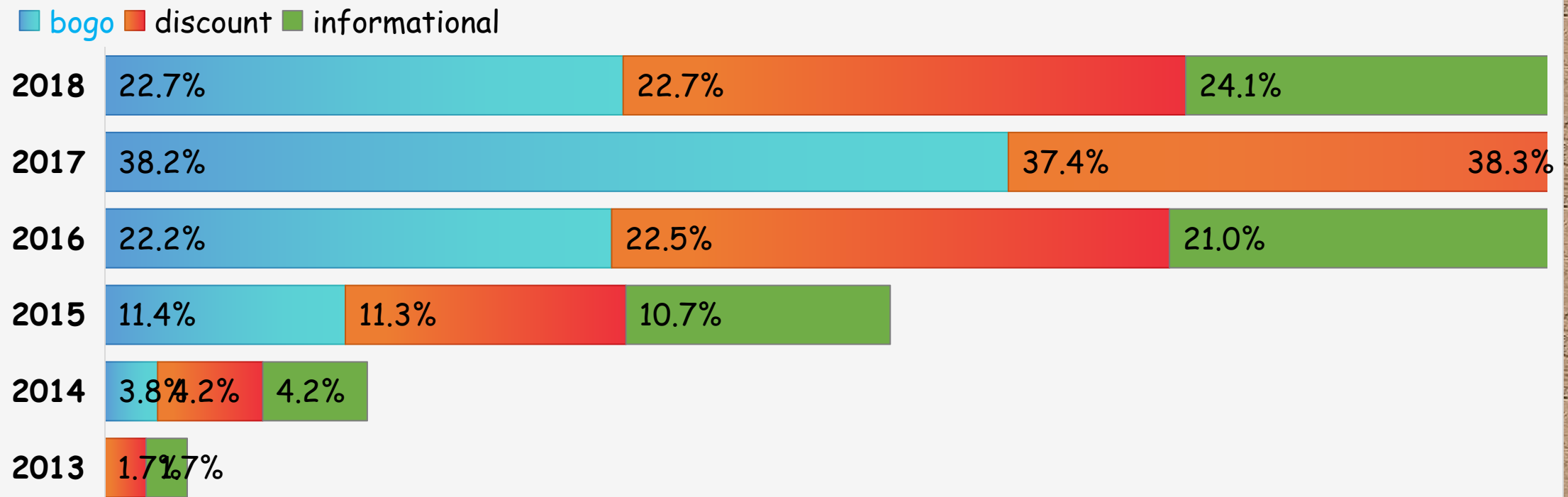
- >.For campaigns targeting female customers, "Bogo" offers are likely to be most effective.
- >.Discount offers are a safe and effective option across all genders.
- >.For the "Others" gender category, informational content may resonate more, indicating a potential to engage this segment through educational or value-driven messaging.





- > There is a steady increase in the total number of offers distributed from 2013 to 2017, with a peak in 2017, followed by a decline in 2018.
- > **Bogo Offers:** Consistently have the highest count across all years, indicating they may be the most commonly used or the most popular among customers.
- > The significant jump from 2015 to 2016 suggests a strategic shift or expansion in offer distribution.
- > The decline in 2018 could indicate a change in strategy, market conditions, or customer preferences.

### Distribution of different offer types by year

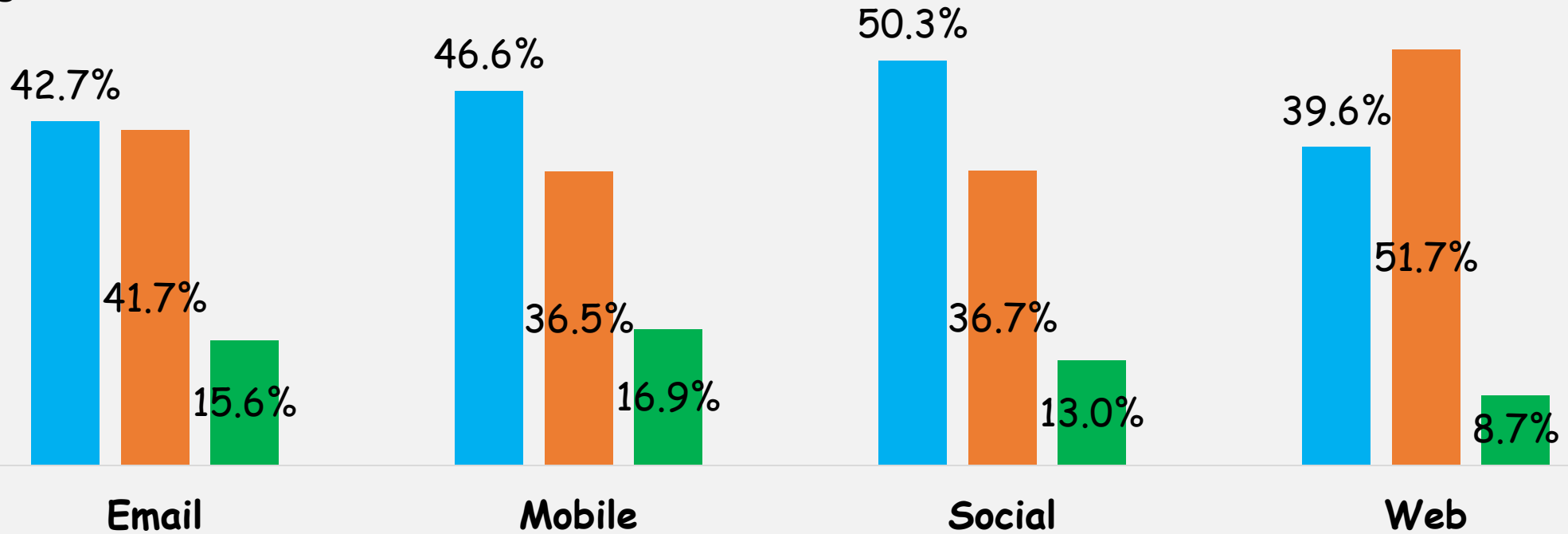




- > .Bogo offers perform best on social and mobile channels, while discount offers are most effective on web platforms.
- > .Informational offers have limited appeal across all channels, particularly on social and web.
- > .Tailoring offer types to the most responsive channels can significantly boost engagement.

### Offer types by communication channels

■ bogo ■ discount ■ informational





## Conclusion

- >.To maximize engagement, Cafe Rewards should tailor its promotional messaging by aligning specific offer types with the most responsive customer segments and communication channels.
- >.By leveraging these insights, the cafe can create a more effective, data-driven strategy for targeting and messaging, ultimately driving higher customer engagement and satisfaction.