

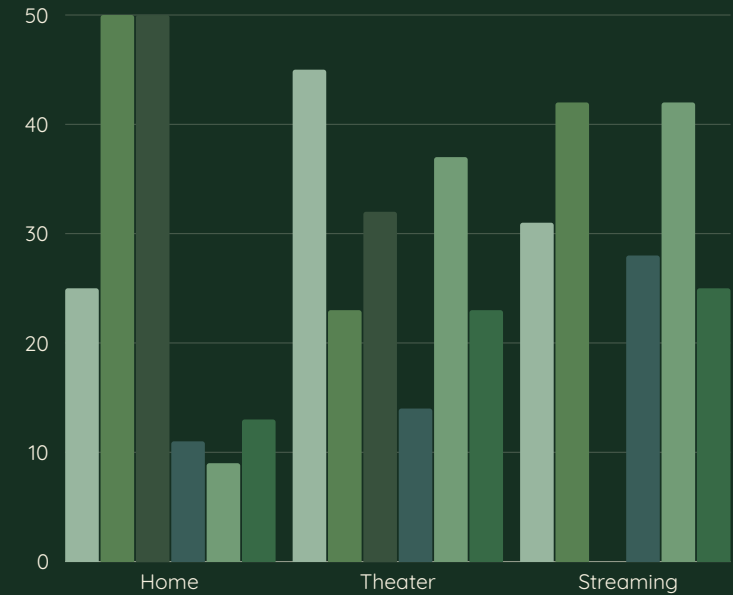
# DATASET, DATA- MATCH, DATA- GAME



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## INTRODUCTION

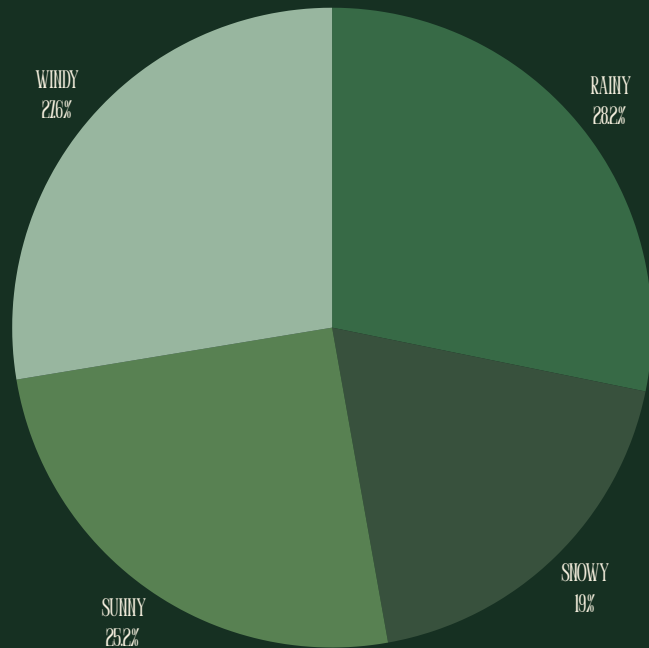
After a long day at work, people love to watch movies to relax and enjoy a nice evening away from the stress of their lives. Of the thousands that do this, we conducted a survey with 500 of these people to make recommendations for others wanting that relaxation. We asked them multiple different questions to fully understand their ambiance when watching movies to try and replicate it with our other customers.



## LOCATION

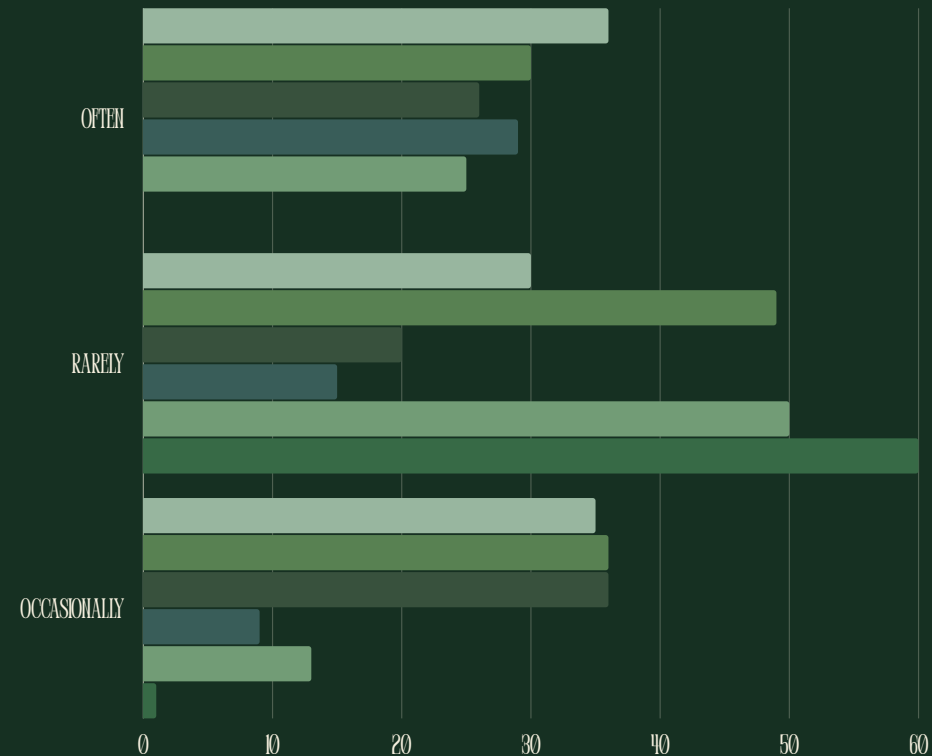
This chart showcases the different choices of location and how people who love each movie genre love where they watch their movies. One recommendation this graph shows is that comedy and drama lovers enjoy to watch those movies at home. Another could be that action is most popular at theaters.

# WEATHER



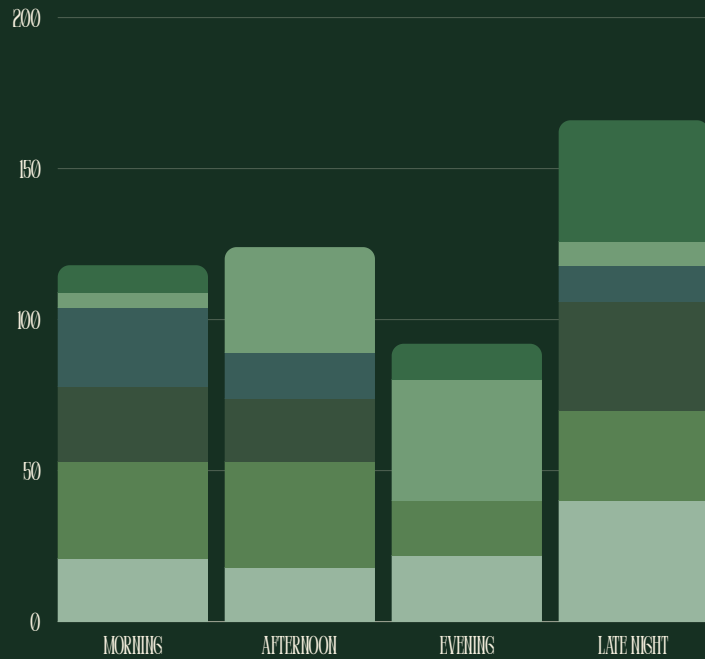
This pie chart shows the different types of weather movie enthusiasts experience while watching their favorite films. This data shows that rainy weather is the preferred ambiance for all 500 survey participants. Our model would recommend that for people to overall enjoy their movie genre, no matter what it is, they should watch when it's raining outside.

# FREQUENCY



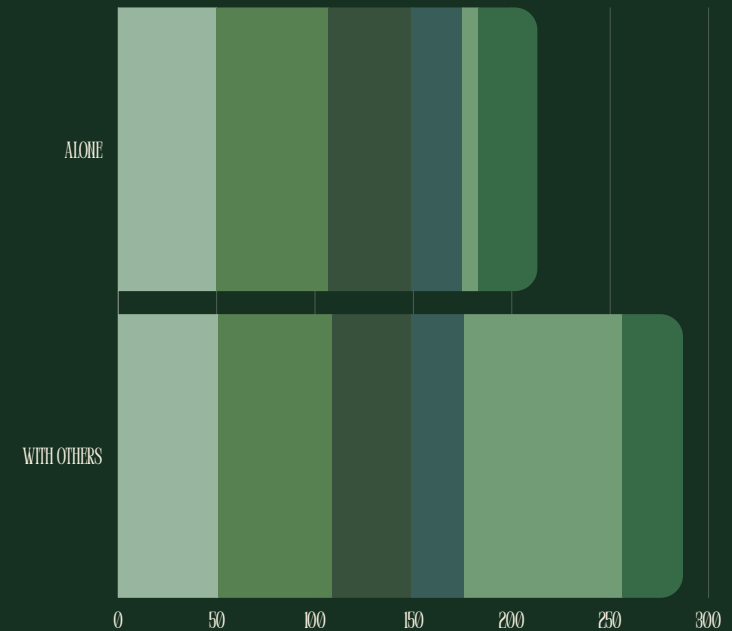
The row chart exhibits how frequent the survey participants watch movies. The hot spot in the data is that people who watch movies rarely tend to watch romance. The recommendation for often watchers would be the action genre.

# TIME OF DAY



This stacked bar graph presents the survey data, describing the time of day in which the participants watched their favorite genre of movie. Late night is the most popular time that people watch movies across all genres. Our model would have many recommendations regarding this graph's data such as late night watchers should enjoy an action film and evening watchers should relax with a thriller at the end of the day.

# COMPANY



The stacked row chart provides a spectacle of data informing users of the participants' answers to whether they like to watch movies alone or with others. This provides our model with a lot of information and allows for recommendations such as if with others, one should watch a thriller, or if you enjoy comedy, then it's 50/50 if you want to laugh out loud by yourself or in the company of friends and family.