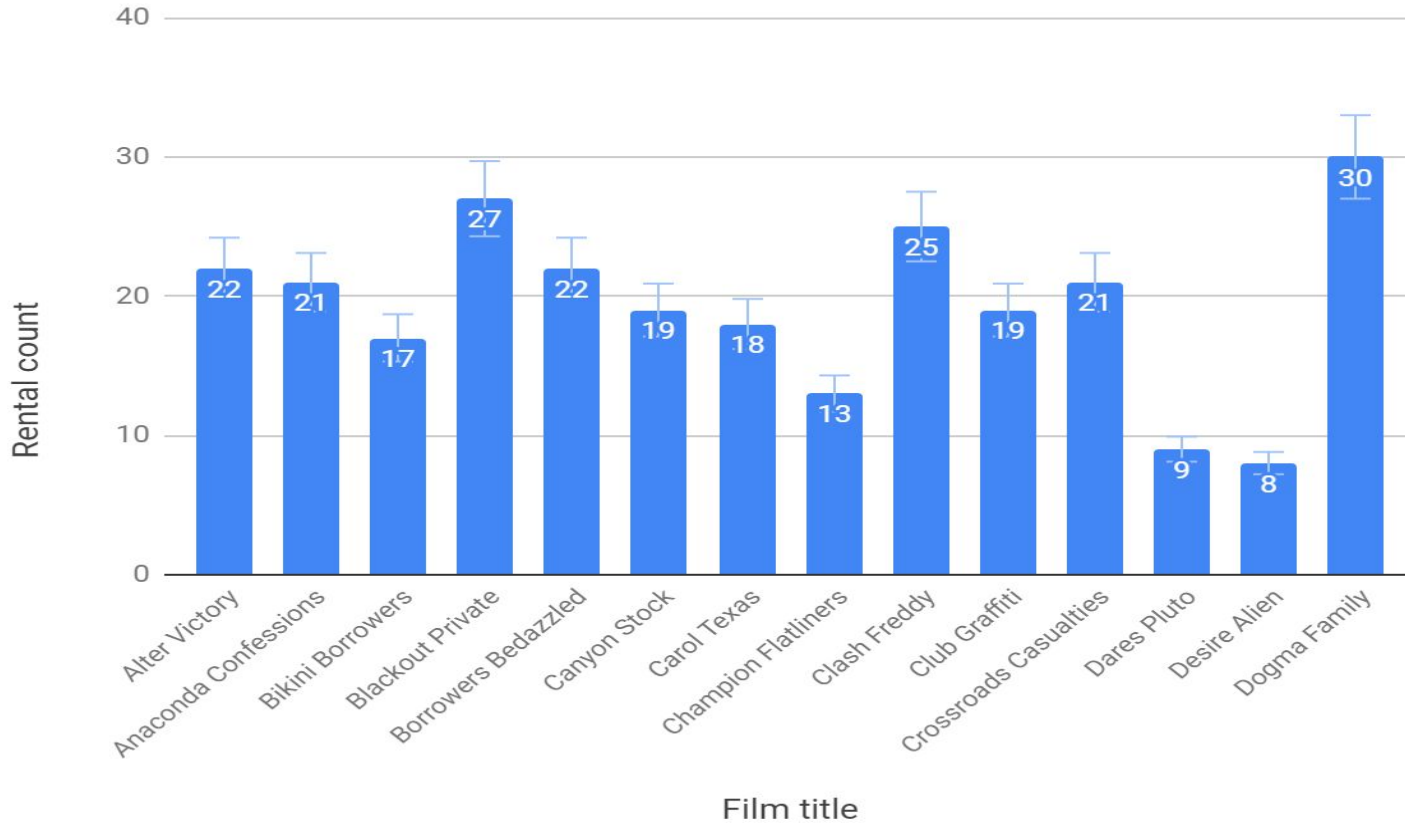# How many times the movies have been rented out in the family movies category?
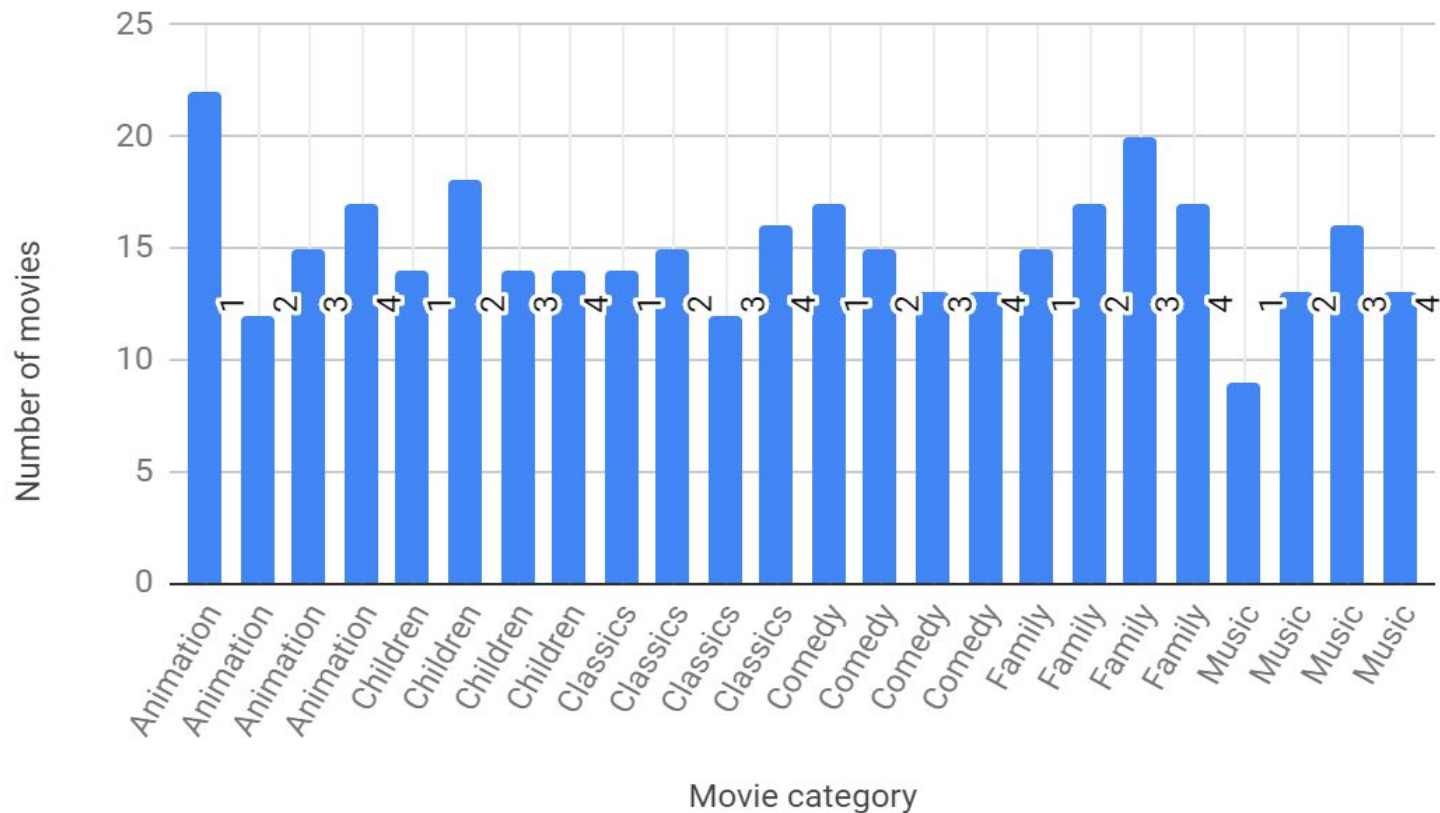
Rental count by film title

This chart provides a set of movies from the result. According to this chart, we can subdivide the rental count to 03 categories :

1. most watched movies (have from 20 to 30 rental count) like Dogma Family movie.
2. Medium (10-20) like Carol Texas.
3. Less watched (0-10) like Desire Alien movie.

How many movies are there within each film category for each quartile?

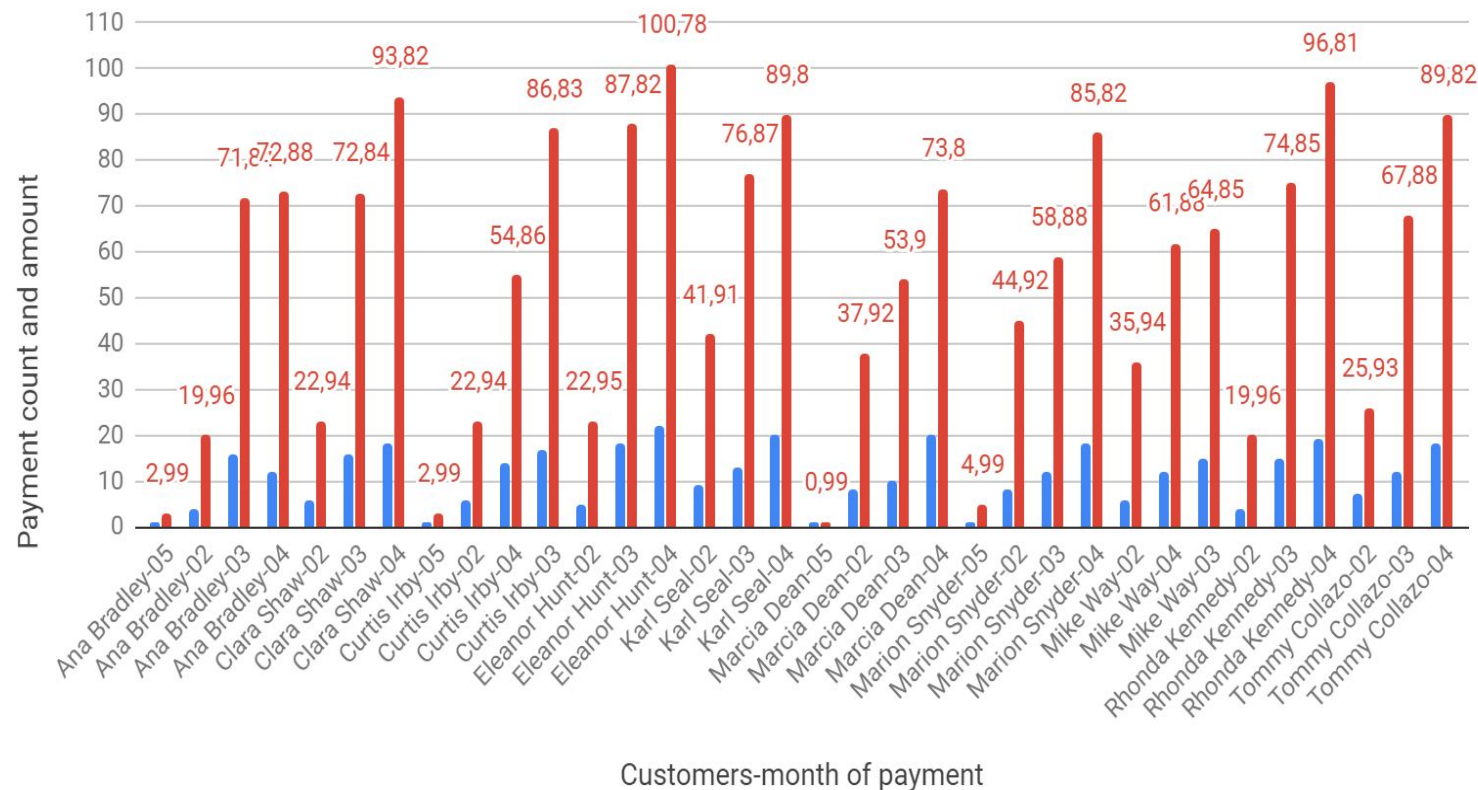Number of movies by category in each quartile

We can see that the dispersion of the number of movies quite approximative in the 6 categories. Each category contains one quartile with a high number of movies. The quartile with the highest number of movies is within the Animation category.

Who were the top 10 paying customers? and how many payments they made on a monthly basis during 2007, and what was the amount of the monthly payments?

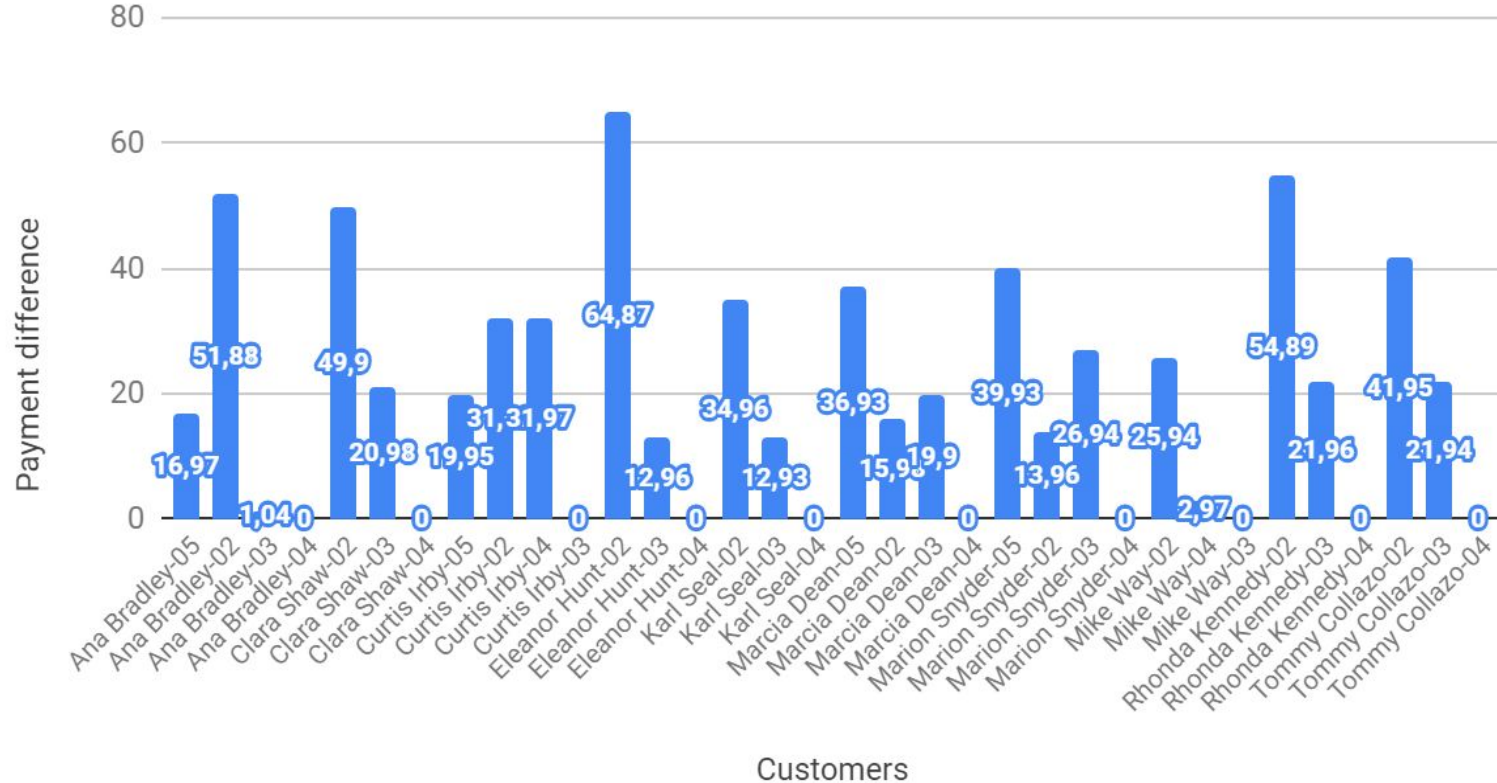## Pay count and pay amount per month for 10 top customers in 2007

Legend: ■ pay count per month ■ pay amount

Y-axis: Payment count and amount

X-axis: Customers-month of payment

The first chart shows that there is a correlation between the pay count and the payment amount. We can see also that the payment for all customers is greater in the march. It seems also from the first chart that Eleanor Hunt is the one who paid the most with $100.78 in march 2007..

For each of the top 10 paying customers, What is the difference across their monthly payments during 2007?

The difference across the monthly payment for the top 10 paying customers during 2007.

From this chart we can conclude that the customer Eleanor Hunt paid the maximum difference of $64.78.