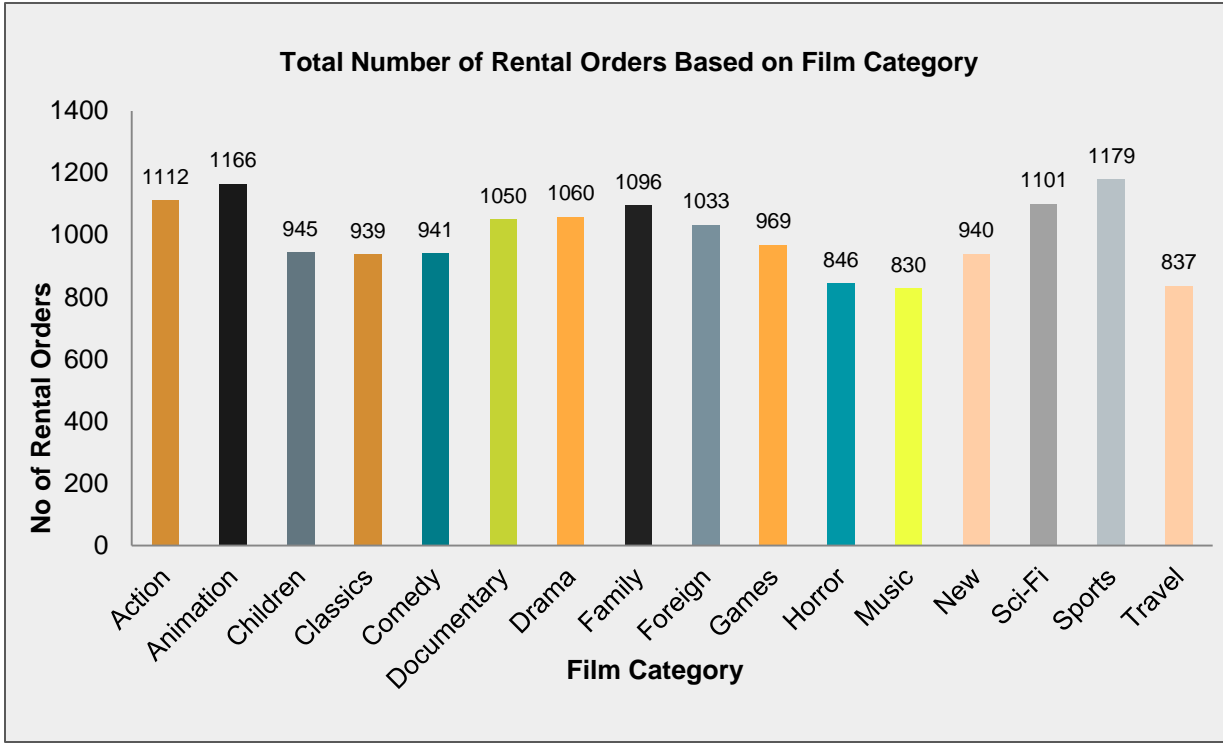


Which Film category movies are rented out more?



From this Data what we can clearly see is the **Sports category movies** (1179 Rental orders) are rented out more compare to other categories

How the two stores compare in their count of rental orders during every month for all the years?

rental_month	rental_year	store_id	count_rentals
7	2005	2	3367
7	2005	1	3342
8	2005	1	2892
8	2005	2	2794
6	2005	1	1163
6	2005	2	1148
5	2005	2	598
5	2005	1	558
2	2006	2	97
2	2006	1	85

We performed data analysis between two rental movie stores during every month for all the years. So what we have noticed is , both the stores rental counts were really high in 2005, July. Between two stores the rental count was high on store 2 (3367 rental orders)

Who were our top 5 paying customers. How many payments they made on a monthly basis during 2007, and what was the amount of the monthly payments?

pay_mon	cust_full_name	pay_countpermon	pay_amount
2/1/2007 0:00	Clara Shaw	6	22.94
3/1/2007 0:00	Clara Shaw	16	72.84
4/1/2007 0:00	Clara Shaw	18	93.82
2/1/2007 0:00	Eleanor Hunt	5	22.95
3/1/2007 0:00	Eleanor Hunt	18	87.82
4/1/2007 0:00	Eleanor Hunt	22	100.78
2/1/2007 0:00	Karl Seal	9	41.91
3/1/2007 0:00	Karl Seal	13	76.87
4/1/2007 0:00	Karl Seal	20	89.8
2/1/2007 0:00	Marion Snyder	8	44.92
3/1/2007 0:00	Marion Snyder	12	58.88
4/1/2007 0:00	Marion Snyder	18	85.82
5/1/2007 0:00	Marion Snyder	1	4.99
2/1/2007 0:00	Rhonda Kennedy	4	19.96
3/1/2007 0:00	Rhonda Kennedy	15	74.85
4/1/2007 0:00	Rhonda Kennedy	19	96.81

From the data, we have identified that the customer “Clara Shaw”, “Eleanor Hunt”, “Karl Seal”, “Marion Snyder”, “Rhonda Kennedy” are top 5 paying customer and easily we can say from the table how many payments they made on monthly basis and monthly payment amount.

Find out the difference across each of the top 5 paying customers monthly payments during 2007?

pay_mon	cust_full_name	pay_amount	diff_across_each_mon thly_pmt
2/1/2007 0:00	Clara Shaw	22.94	0
3/1/2007 0:00	Clara Shaw	72.84	49.9
4/1/2007 0:00	Clara Shaw	93.82	20.98
2/1/2007 0:00	Eleanor Hunt	22.95	0
3/1/2007 0:00	Eleanor Hunt	87.82	64.87
4/1/2007 0:00	Eleanor Hunt	100.78	12.96
2/1/2007 0:00	Karl Seal	41.91	0
3/1/2007 0:00	Karl Seal	76.87	34.96
4/1/2007 0:00	Karl Seal	89.8	12.93
2/1/2007 0:00	Marion Snyder	44.92	0
3/1/2007 0:00	Marion Snyder	58.88	13.96
4/1/2007 0:00	Marion Snyder	85.82	26.94
5/1/2007 0:00	Marion Snyder	4.99	-80.83
2/1/2007 0:00	Rhonda Kennedy	19.96	0
3/1/2007 0:00	Rhonda Kennedy	74.85	54.89
4/1/2007 0:00	Rhonda Kennedy	96.81	21.96

The customer “Eleanor Hunt” paid the maximum difference of \$64.87 ($\$87.82 - \$22.95 = \64.87) during March 2007 from \$22.95 in February of 2007