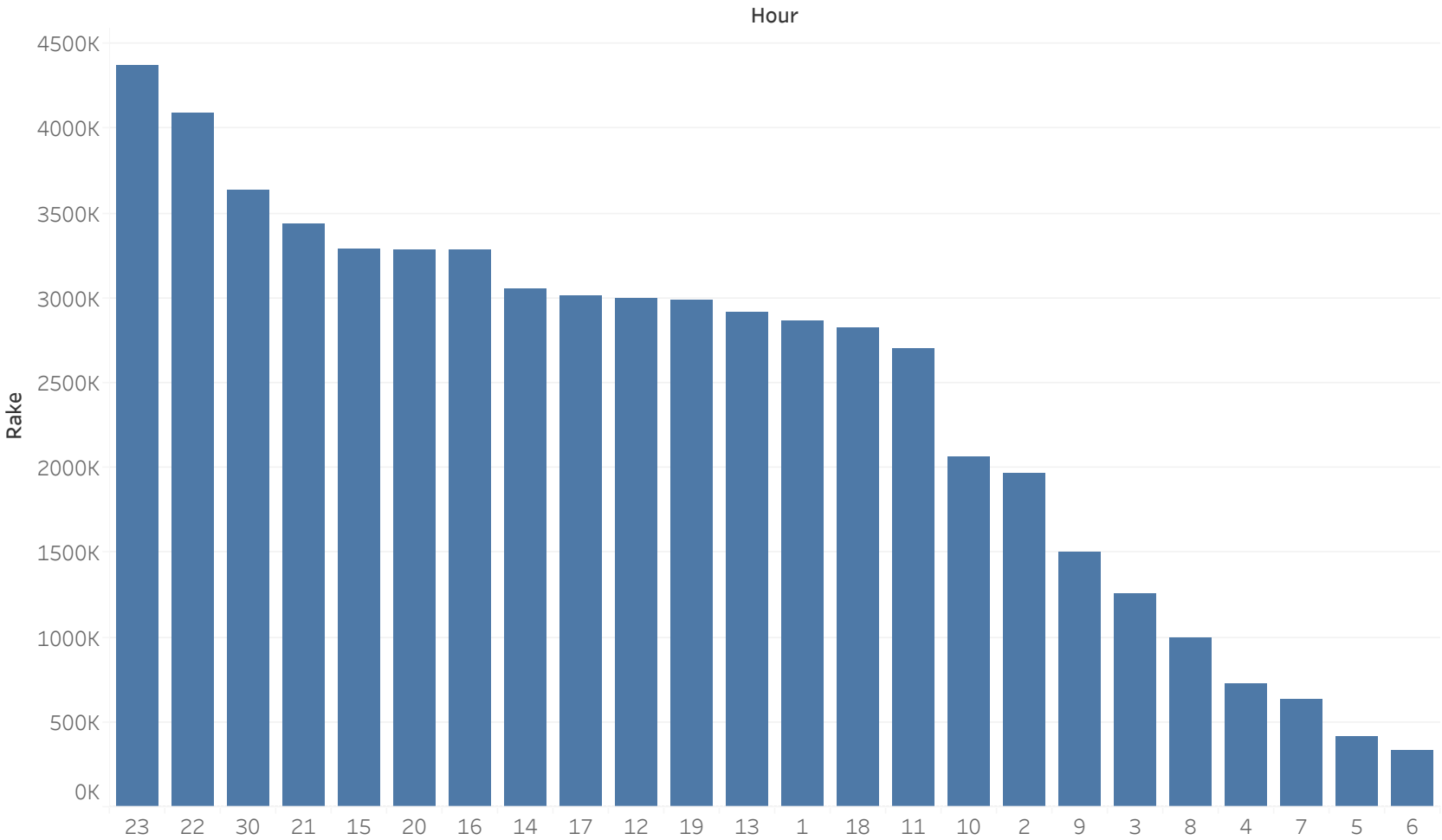# Bad Hour means Least Revenue Hour or Less number of users in particular hour
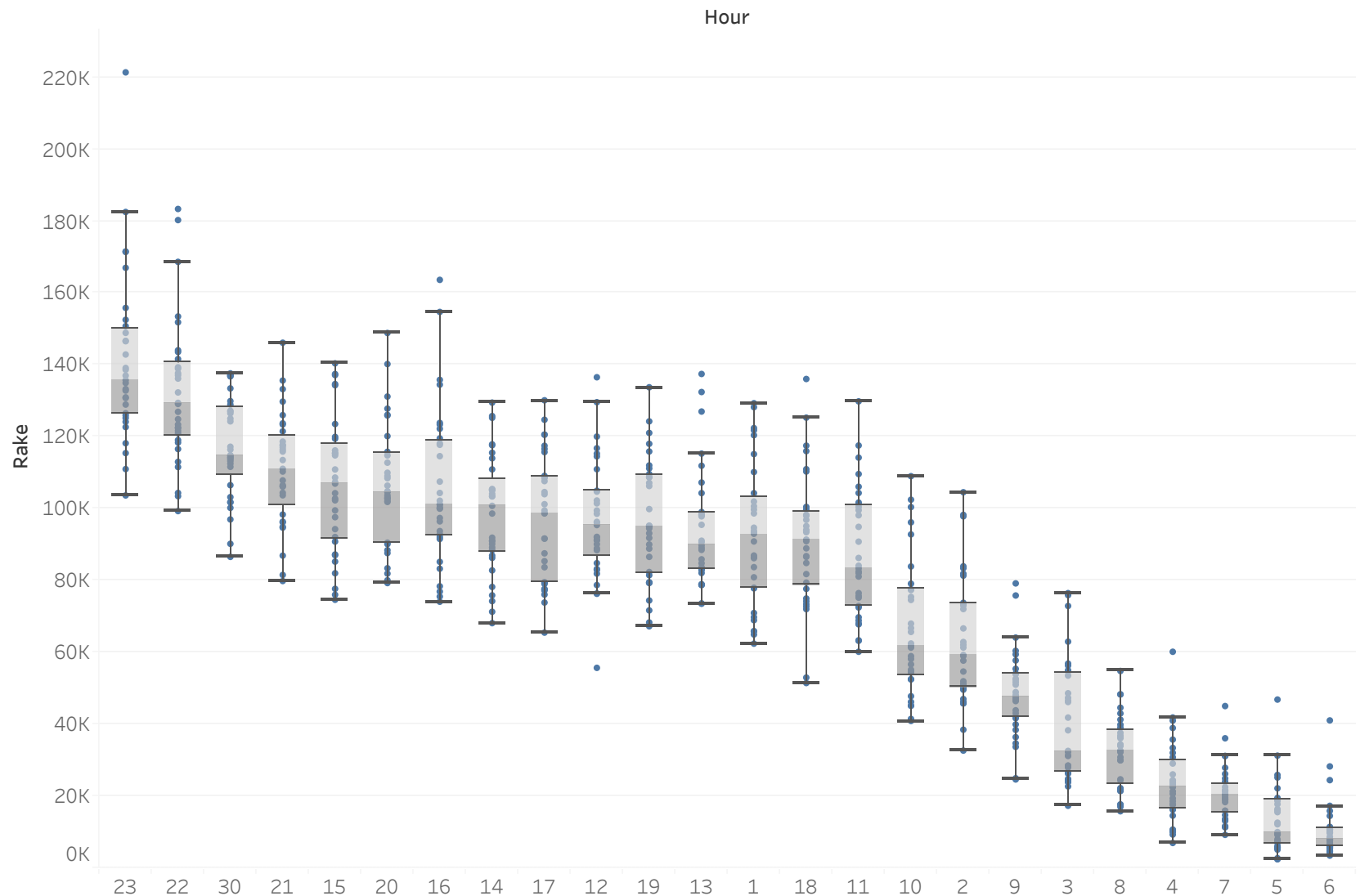
Least Revenue hour (2 to 9)
This table contain sum of revenue of particular hour for month
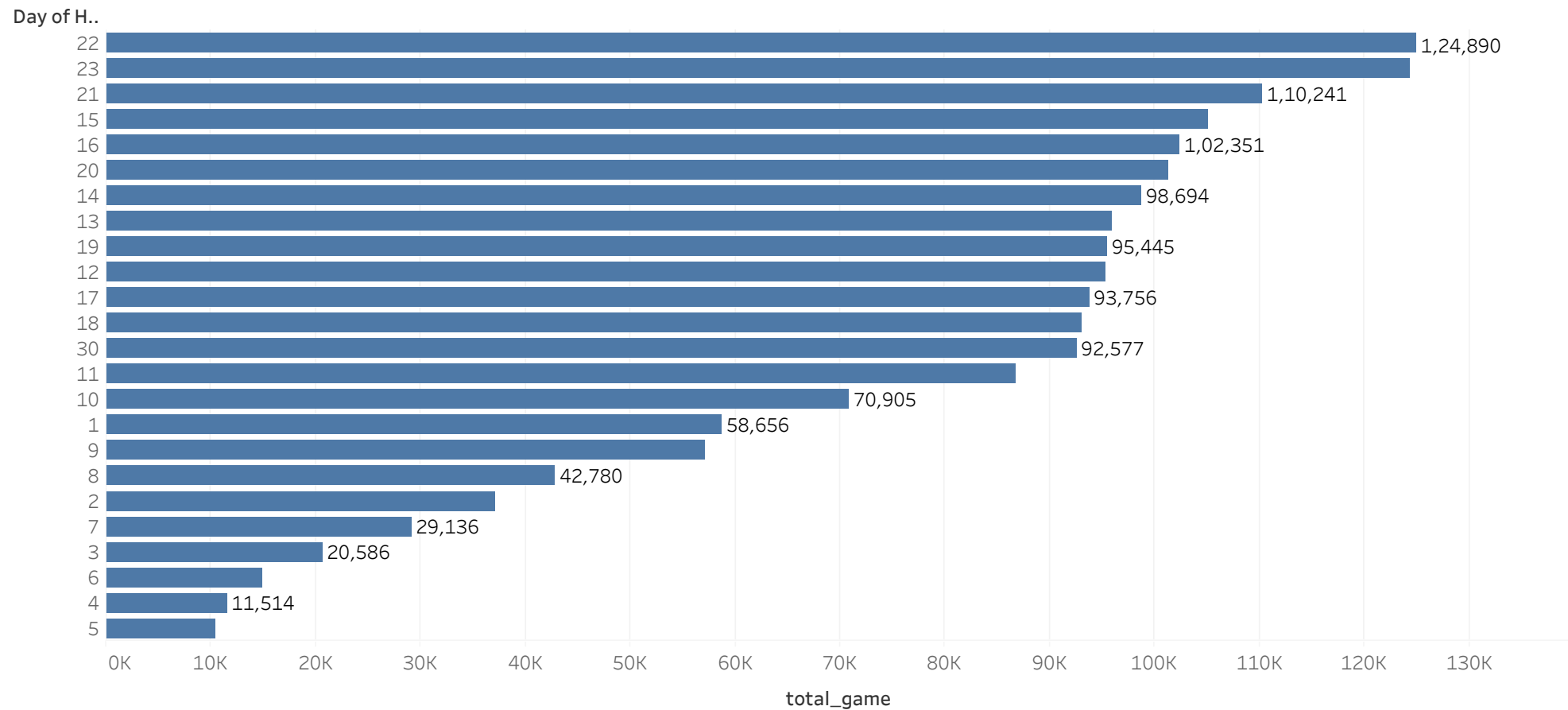
Hour

Sum of Rake for each Hour Day.

Bad Hours : Least Revenue hour (2 to 9)
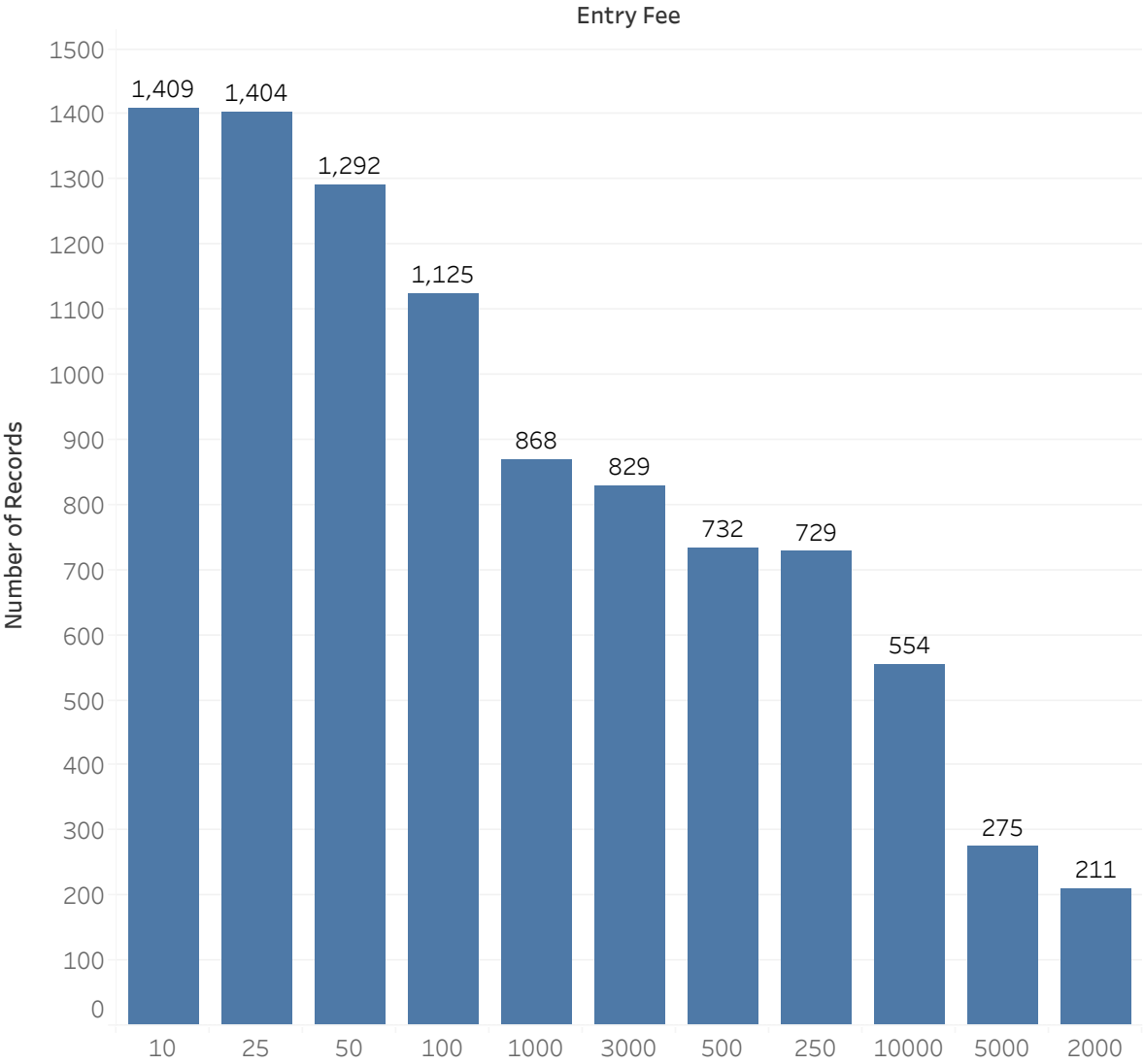revenue in hour of particular day in decreasing order

Sum of Rake for each Hour Day. Details are shown for Date Day.

-- > Graph showing Total number of users in particular Hour

--> Using filter we can calculate total number of user in particular hour of particular day

--> This graph show total number of users in particular hour of all days

--> From this graph bad hours are 2 to 9

Day of H..

Hour	total_game
22	1,24,890
23	
21	1,10,241
15	
16	1,02,351
20	
14	98,694
13	
19	95,445
12	
17	93,756
18	
30	92,577
11	
10	70,905
1	58,656
9	
8	42,780
2	
7	29,136
3	20,586
6	
4	11,514
5	

total_game

Sum of total_game for each Hour Day. The marks are labeled by sum of total_game. The data is filtered on Date Day, which keeps 31 of 31 members.
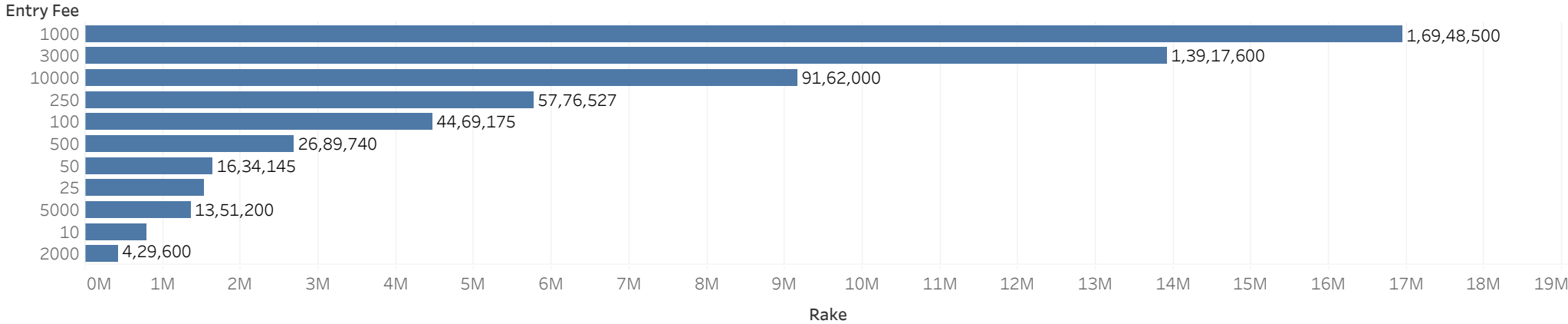
Entry Fees where Participation of users is high
Top 3 (10 , 25 , 50)

Entry Fee

Number of Records

Entry Fee	Number of Records
10	1,409
25	1,404
50	1,292
100	1,125
1000	868
3000	829
500	732
250	729
10000	554
5000	275
2000	211

Sum of Number of Records for each Entry Fee. The marks are labeled by sum of Number of Records.

Which Entry Fee generate Maximum Revenue
## Top 3 Entry Fee (1000 , 3000 , 10,000) who Generate maximum Revenue

Entry Fee

Entry Fee	Rake
1000	1,69,48,500
3000	1,39,17,600
10000	91,62,000
250	57,76,527
100	44,69,175
500	26,89,740
50	16,34,145
25	
5000	13,51,200
10	
2000	4,29,600

0M 1M 2M 3M 4M 5M 6M 7M 8M 9M 10M 11M 12M 13M 14M 15M 16M 17M 18M 19M

Rake

Sum of Rake for each Entry Fee. The marks are labeled by sum of Rake.

Users in Days of week
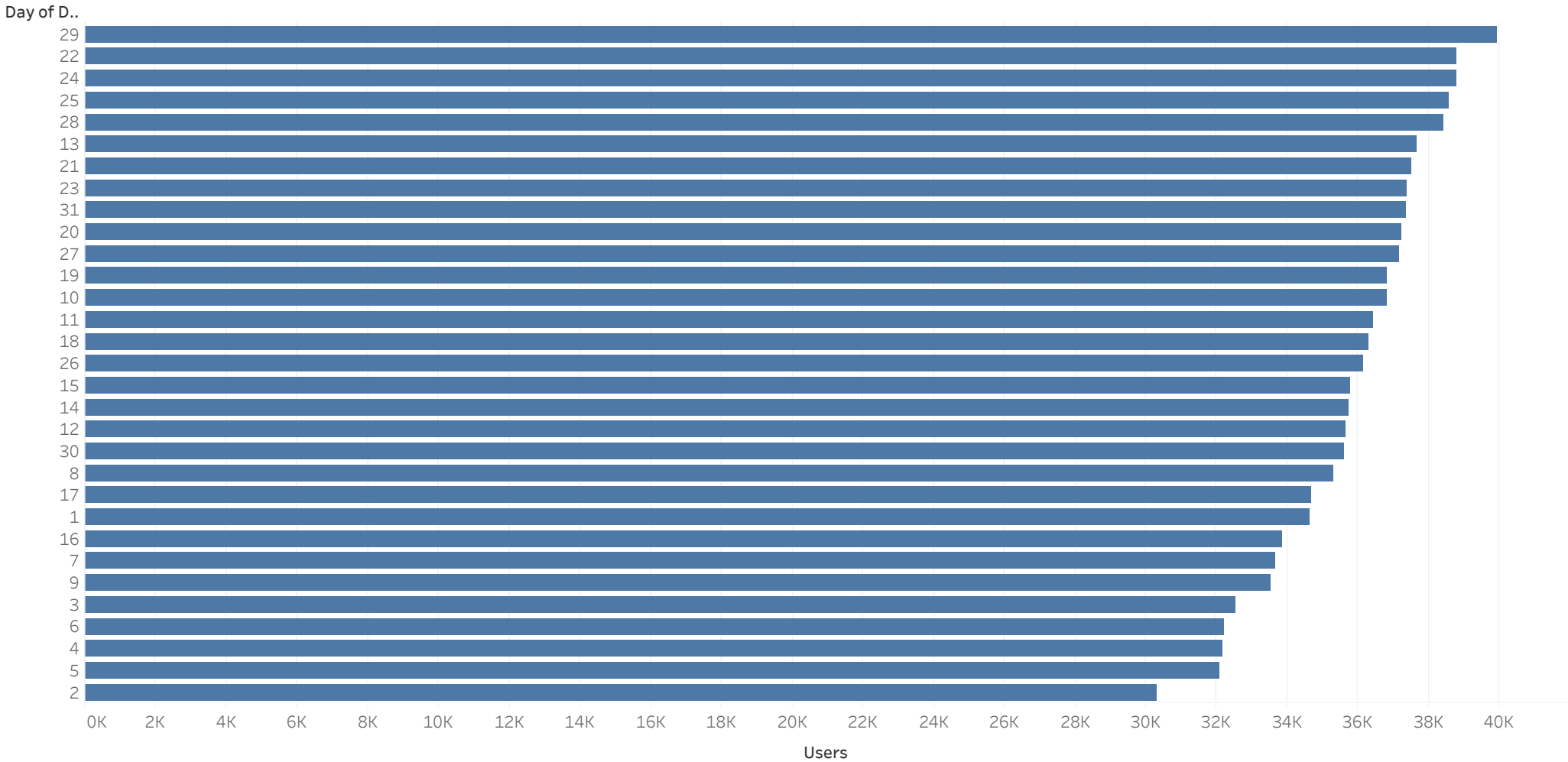## Users Playing more on First Three days of week than other days
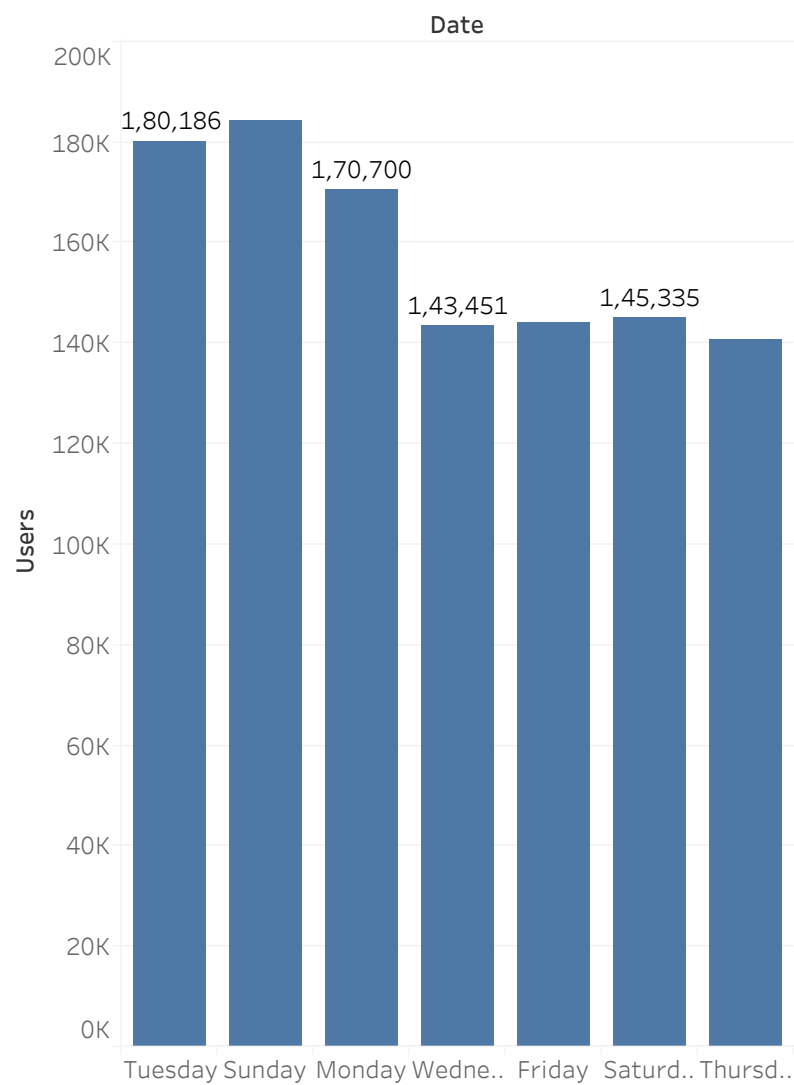
Date

Sum of Users for each Date Weekday. The marks are labeled by sum of Users.
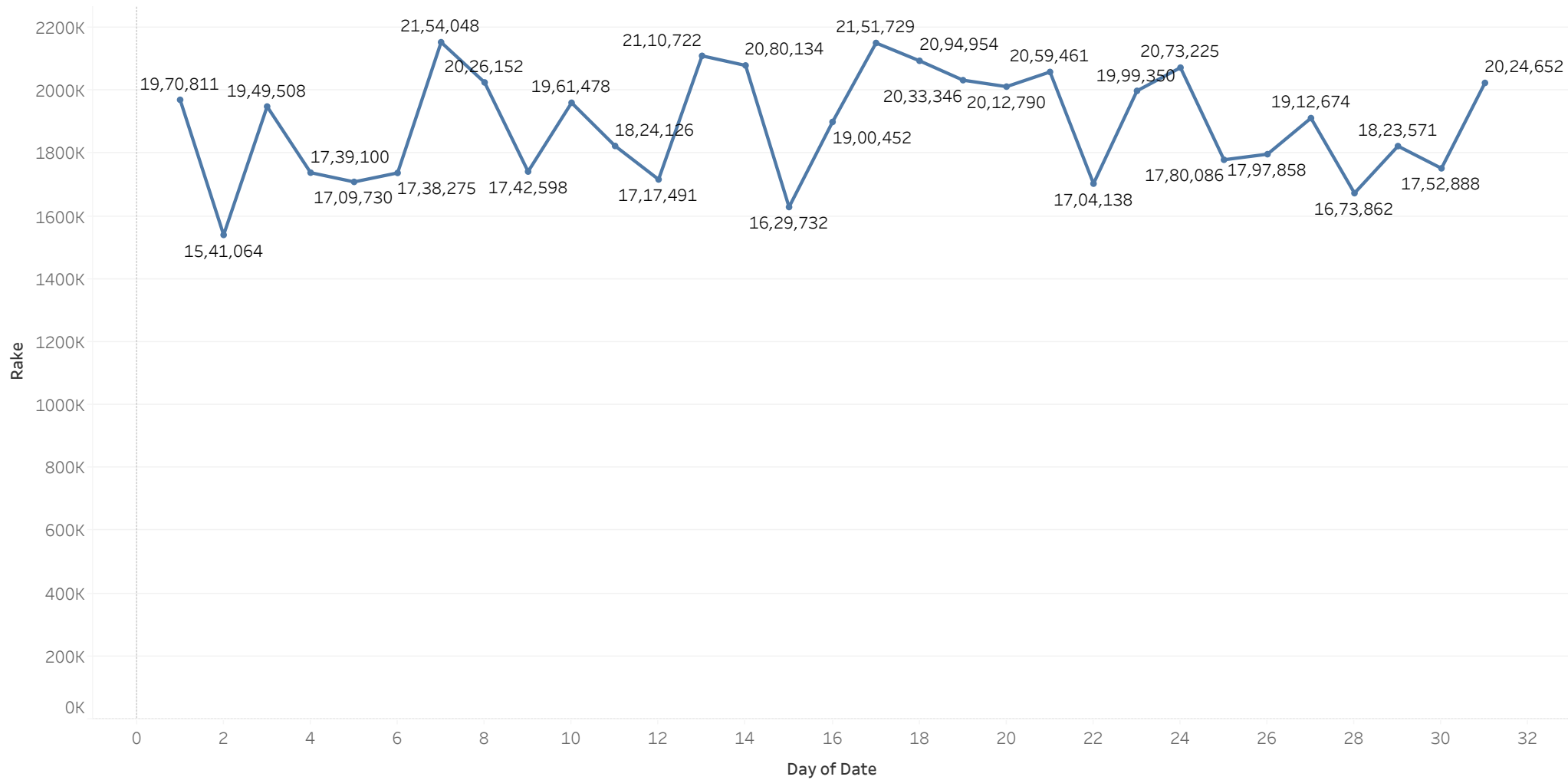
Daily unique users data
--> Most Users present in Last week
-->First week has less number of users compare to last week

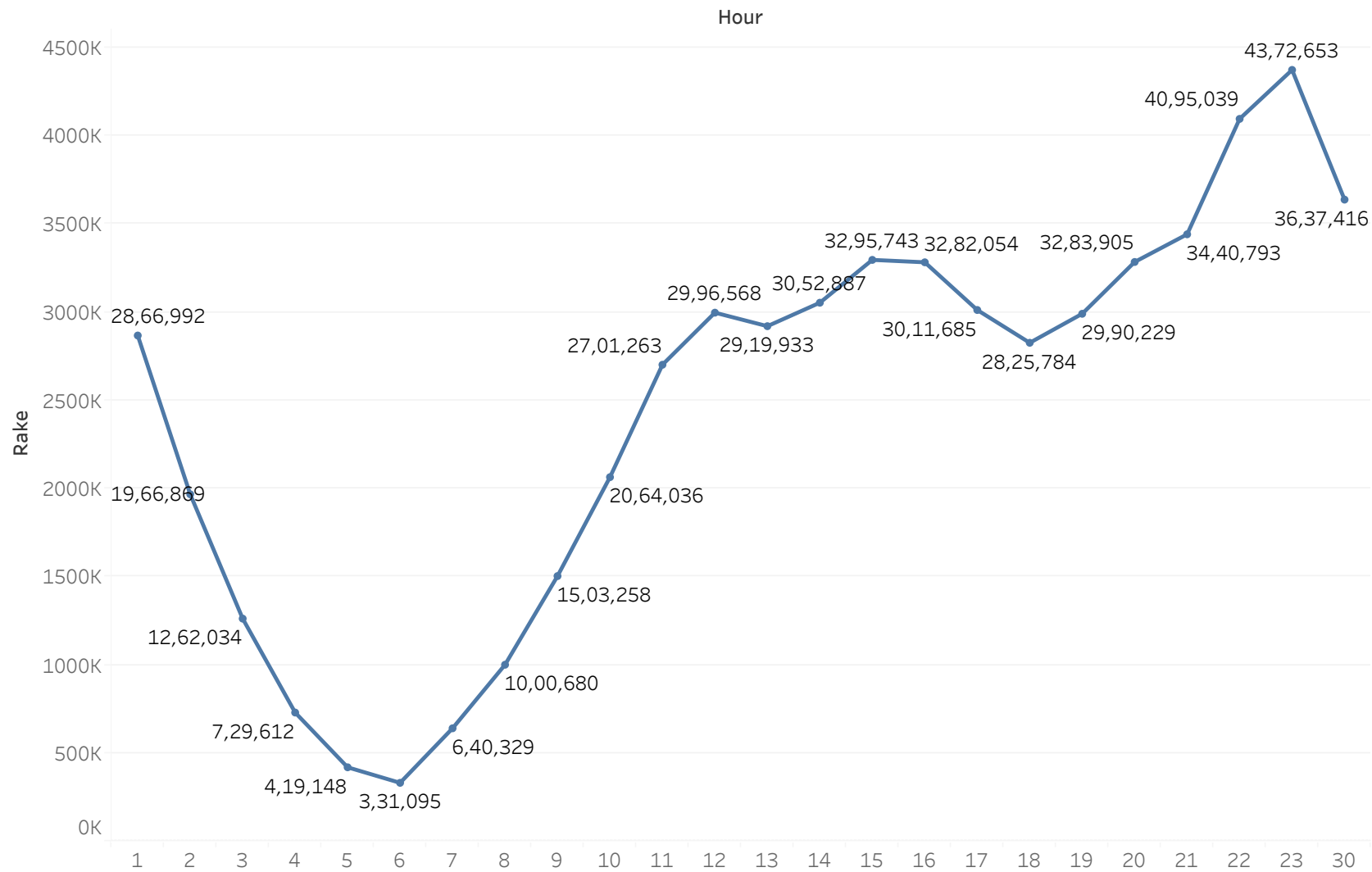Sum of Users for each Date Day.

Daily Revenue Curve

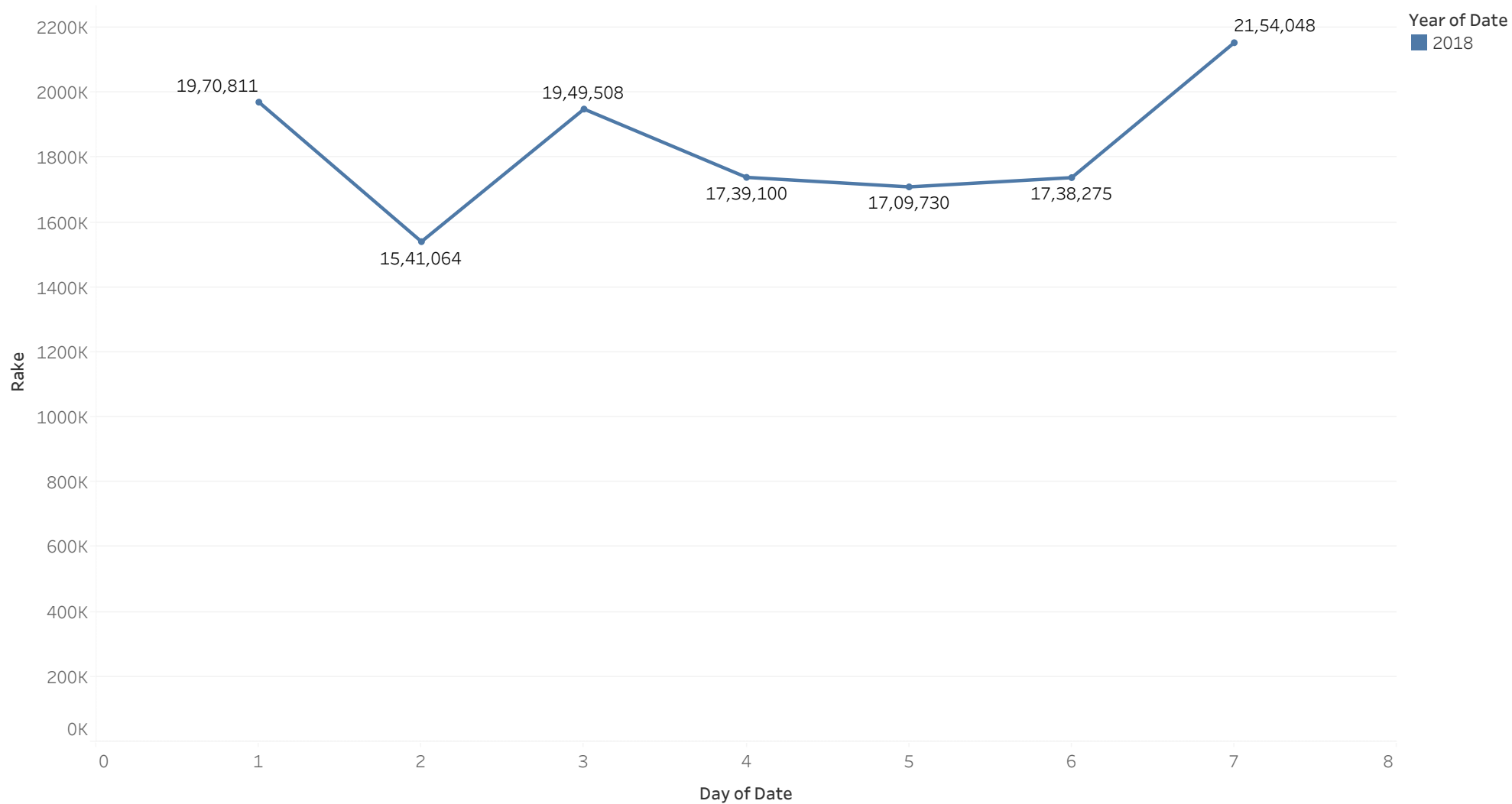The trend of sum of Rake for Date Day. The marks are labeled by sum of Rake.

Hourly Revenue Curve

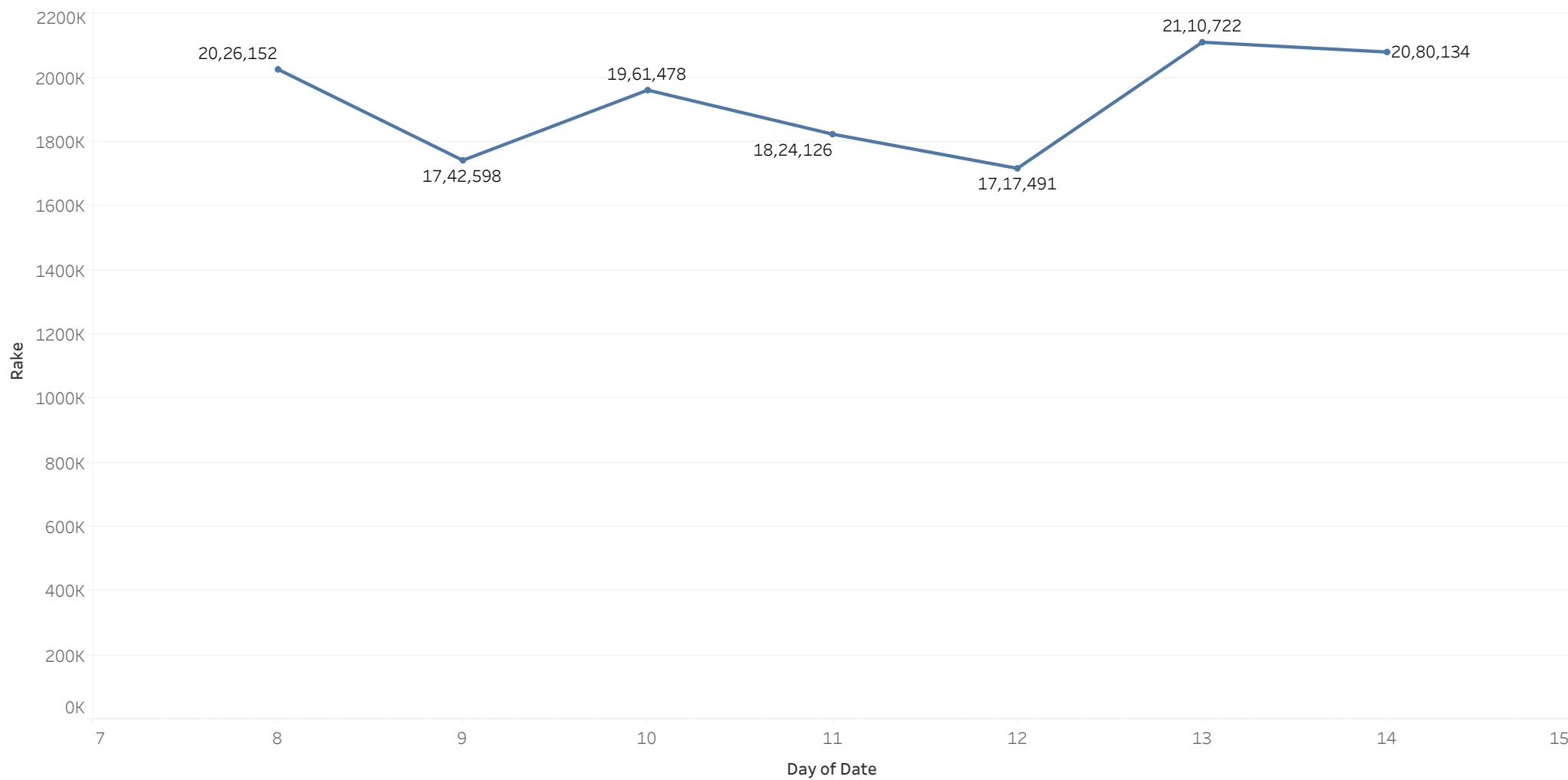## After 9 Am Revenue is almost increasing order

Hour

The trend of sum of Rake for Hour Day. The marks are labeled by sum of Rake.

1st Week

The trend of sum of Rake for Date Day. Color shows details about Date Year. The marks are labeled by sum of Rake. The data is filtered on Date Day, which keeps 7 of 31 members.

2nd Week

The trend of sum of Rake for Date Day. The marks are labeled by sum of Rake. The data is filtered on Date Day, which keeps 7 of 31 members.

3rd Week

The trend of sum of Rake for Date Day. The marks are labeled by sum of Rake. The data is filtered on Date Day, which keeps 7 of 31 members.

4th Week
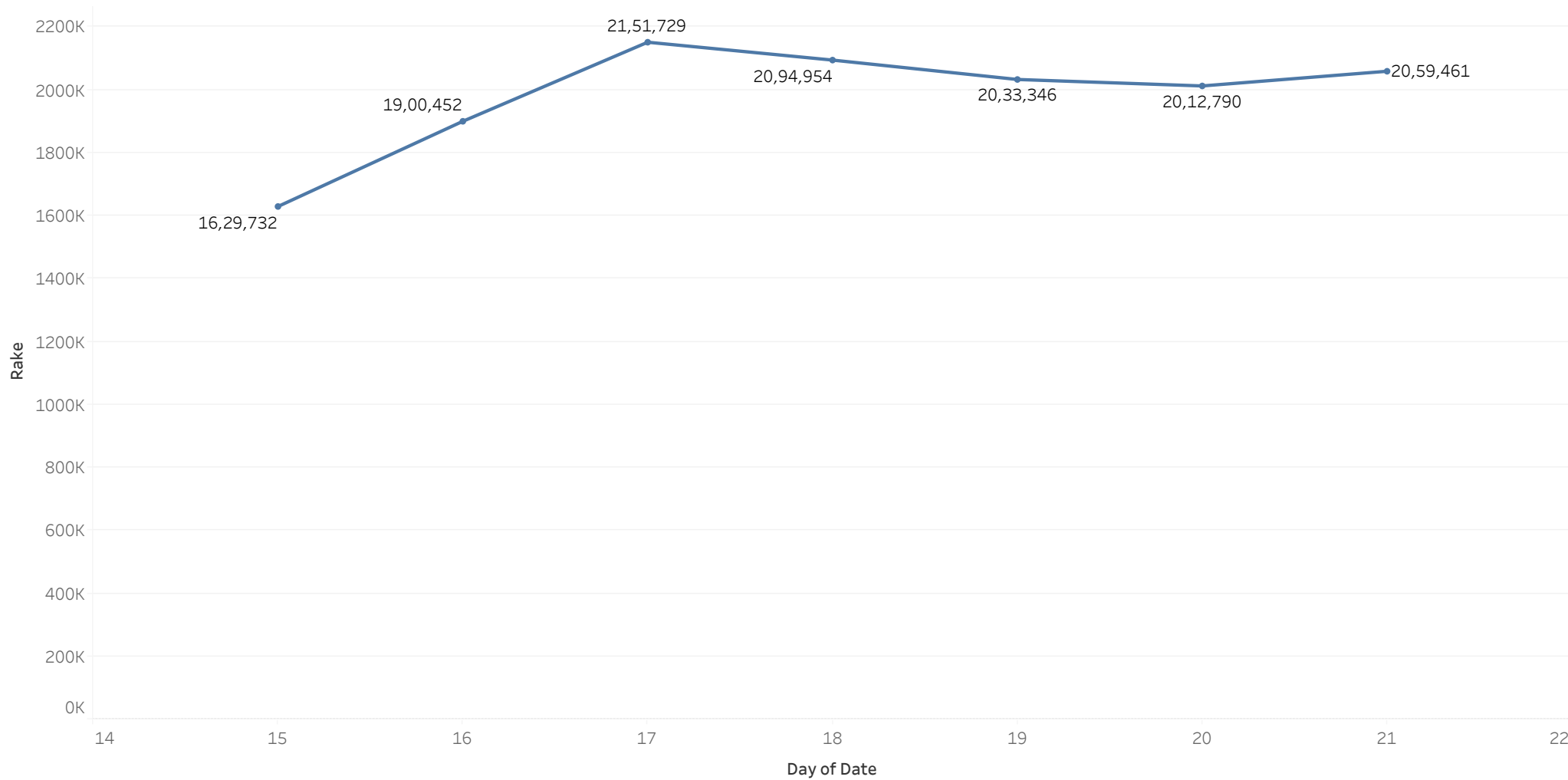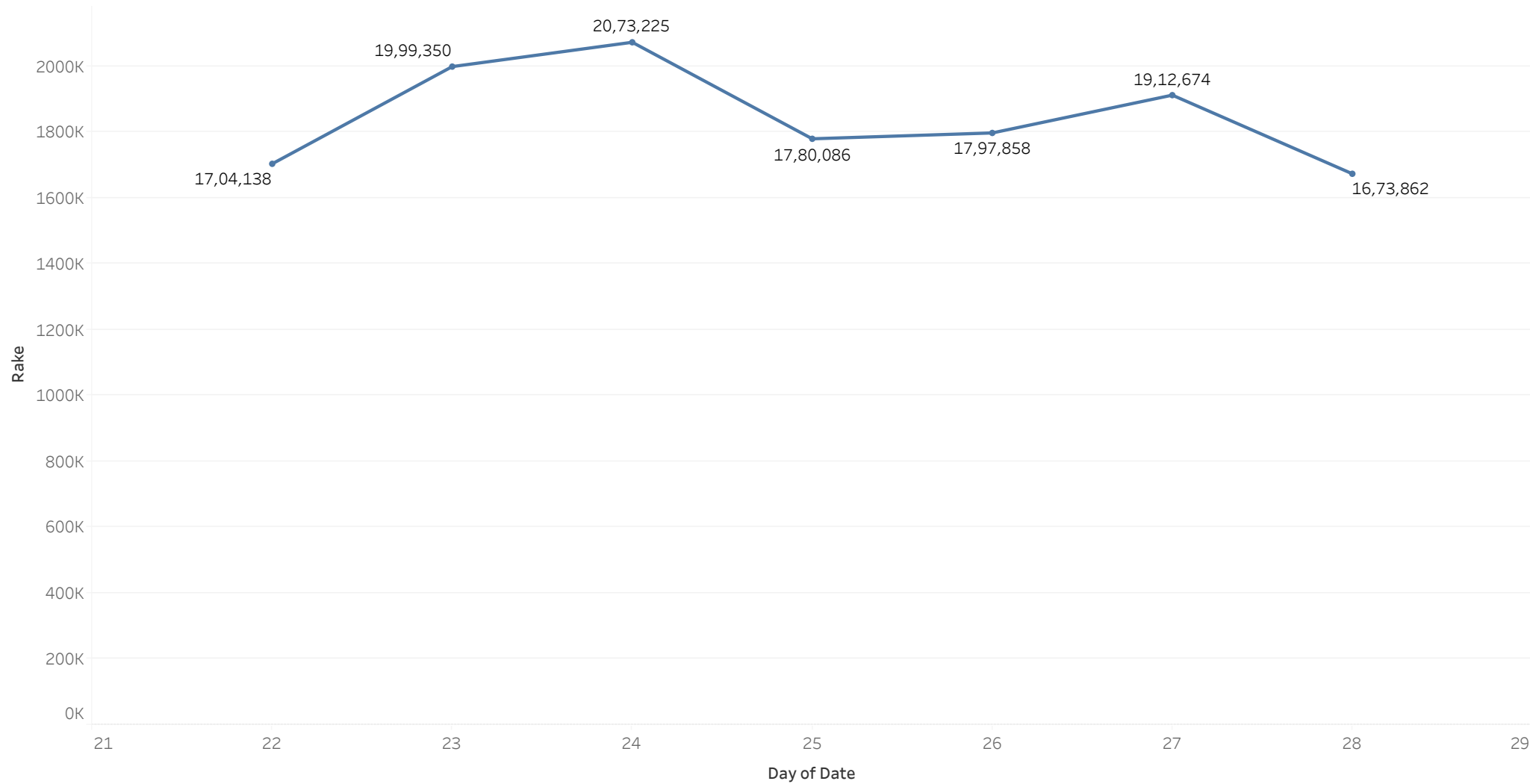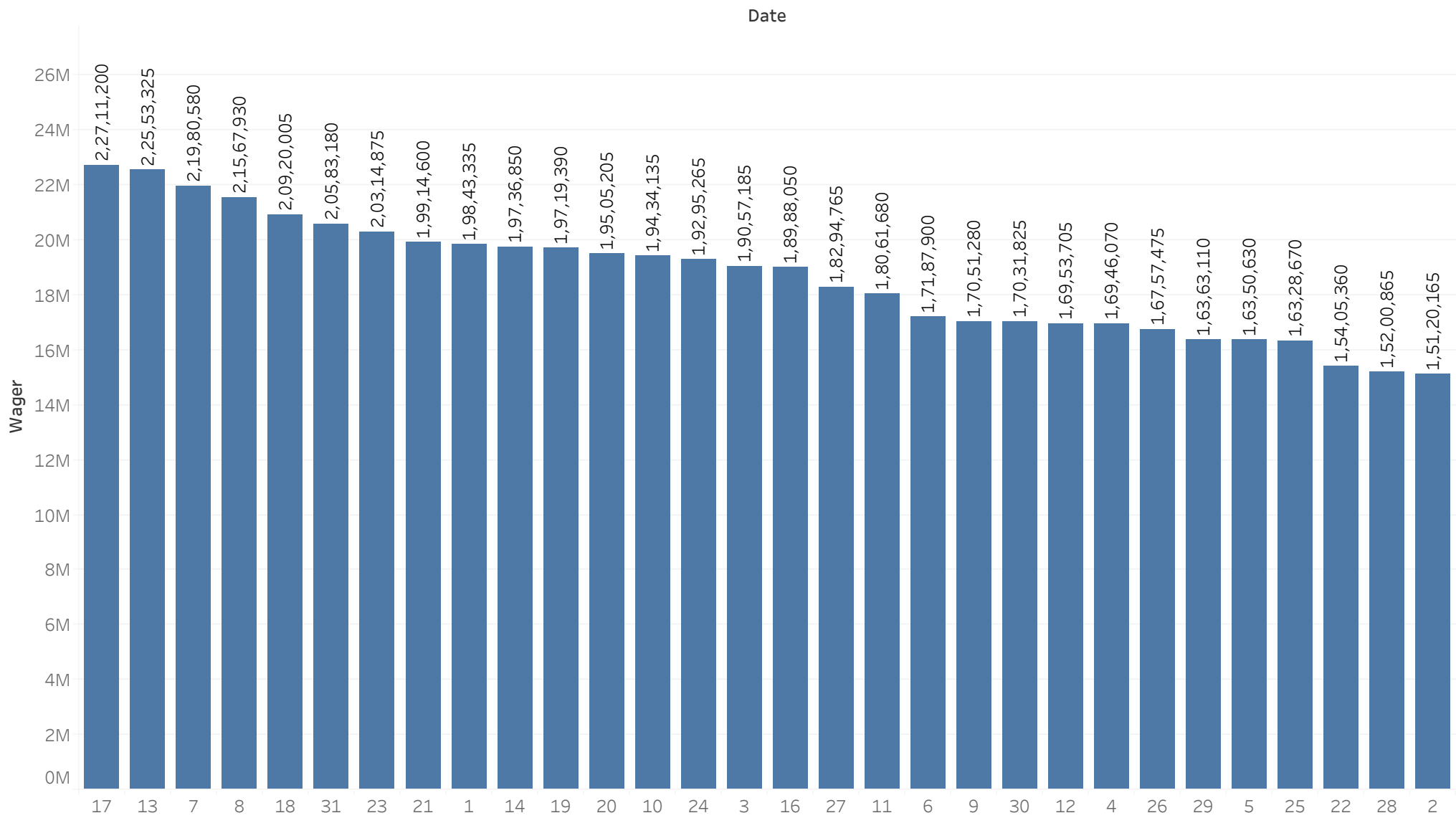

The trend of sum of Rake for Date Day. The marks are labeled by sum of Rake. The data is filtered on Date Day, which keeps 7 of 31 members.

Daily Entry Fee payed
Total amount payed by users as entry fee to play games per Day

Date

Wager

2,27,11,200	17
2,25,53,325	13
2,19,80,580	7
2,15,67,930	8
2,09,20,005	18
2,05,83,180	31
2,03,14,875	23
1,99,14,600	21
1,98,43,335	1
1,97,36,850	14
1,97,19,390	19
1,95,05,205	20
1,94,34,135	10
1,92,95,265	24
1,90,57,185	3
1,89,88,050	16
1,82,94,765	27
1,80,61,680	11
1,71,87,900	6
1,70,51,280	9
1,70,31,825	30
1,69,53,705	12
1,69,46,070	4
1,67,57,475	26
1,63,63,110	29
1,63,50,630	5
1,63,28,670	25
1,54,05,360	22
1,52,00,865	28
1,51,20,165	2

Sum of Wager for each Date Day. The marks are labeled by sum of Wager.

Daily Entry Fee payed
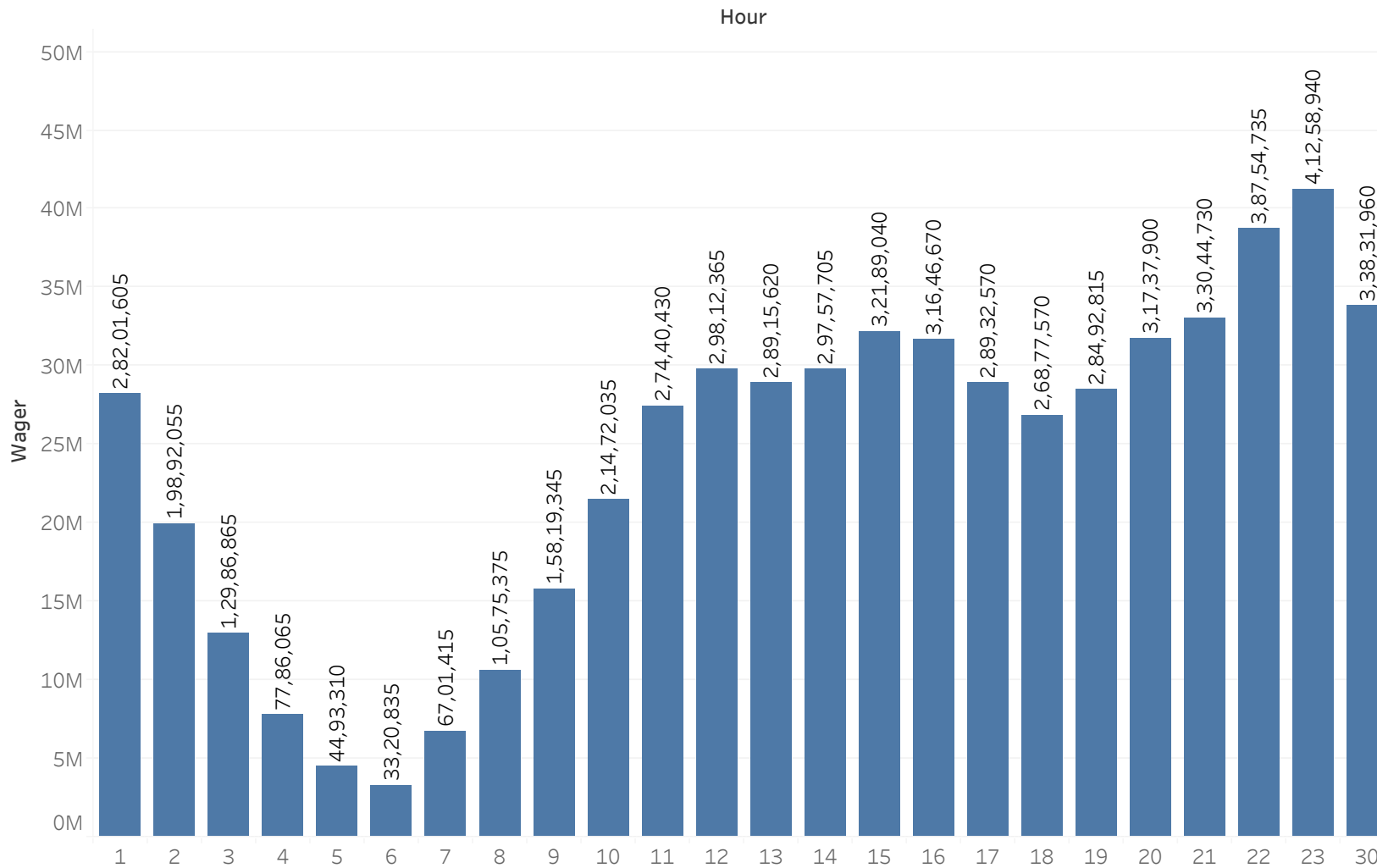## Total amount payed by users as entry fee to play games per Day

Date

Wager

26M

24M

22M

20M

18M

16M

14M

12M

10M

8M

6M

4M

2M

0M

1,47,63,345

15
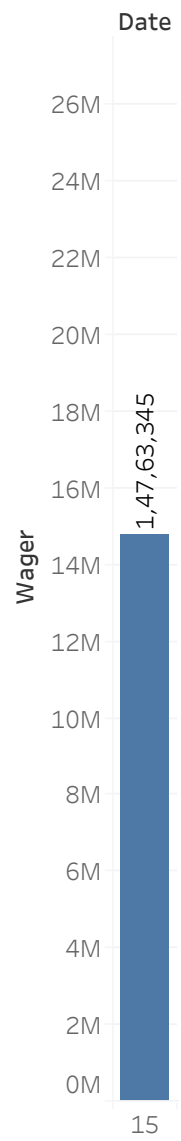
Sum of Wager for each Date Day. The marks are labeled by sum of Wager.

Hourly Payed Entry fee
Total amount payed by users as entry fee to play games per Hour
**--> Minimum Amount hour is 6**
-->after 6 the amount hour is in increasing order but time between 1 to 6 is decreasing amount hour

Hour

Wager

50M
45M
40M
35M
30M
25M
20M
15M
10M
5M
0M

2,82,01,605
1,98,92,055
1,29,86,865
77,86,065
44,93,310
33,20,835
67,01,415
1,05,75,375
1,58,19,345
2,14,72,035
2,74,40,430
2,98,12,365
2,89,15,620
2,97,57,705
3,21,89,040
3,16,46,670
2,89,32,570
2,68,77,570
2,84,92,815
3,17,37,900
3,30,44,730
3,87,54,735
4,12,58,940
3,38,31,960

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 30

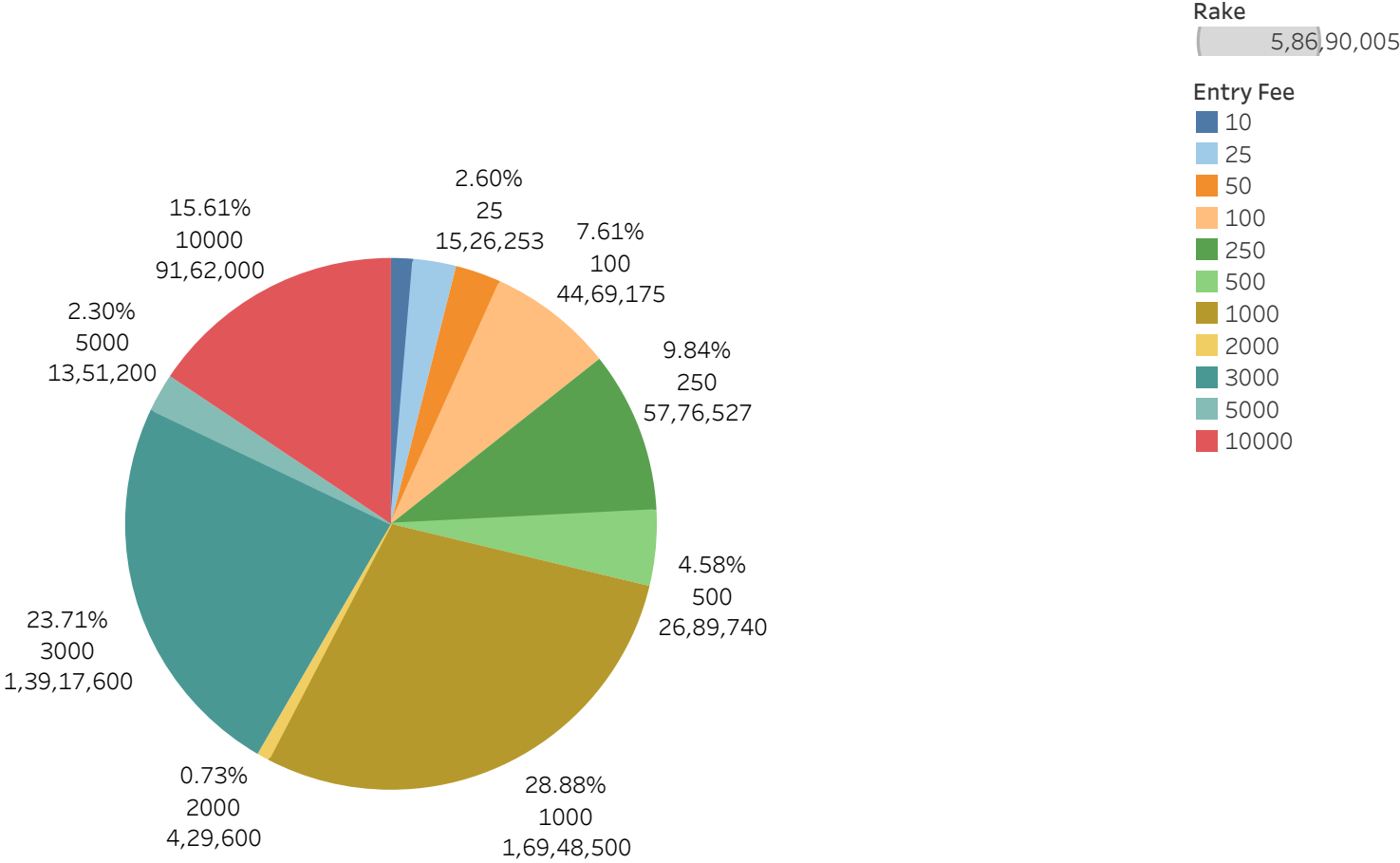Sum of Wager for each Hour Day. The marks are labeled by sum of Wager.

--> 6 Seater generating High Revenue than 2 Seater

-->79.15% of Total Revenue is genereted by 6 seater

Type of Table

--> 2 seater

-->6 seater

% of Total Rake

100.00%

Seats
■ 2
■ 6

20.85%
2
1,22,36,859

79.15%
6
4,64,53,146
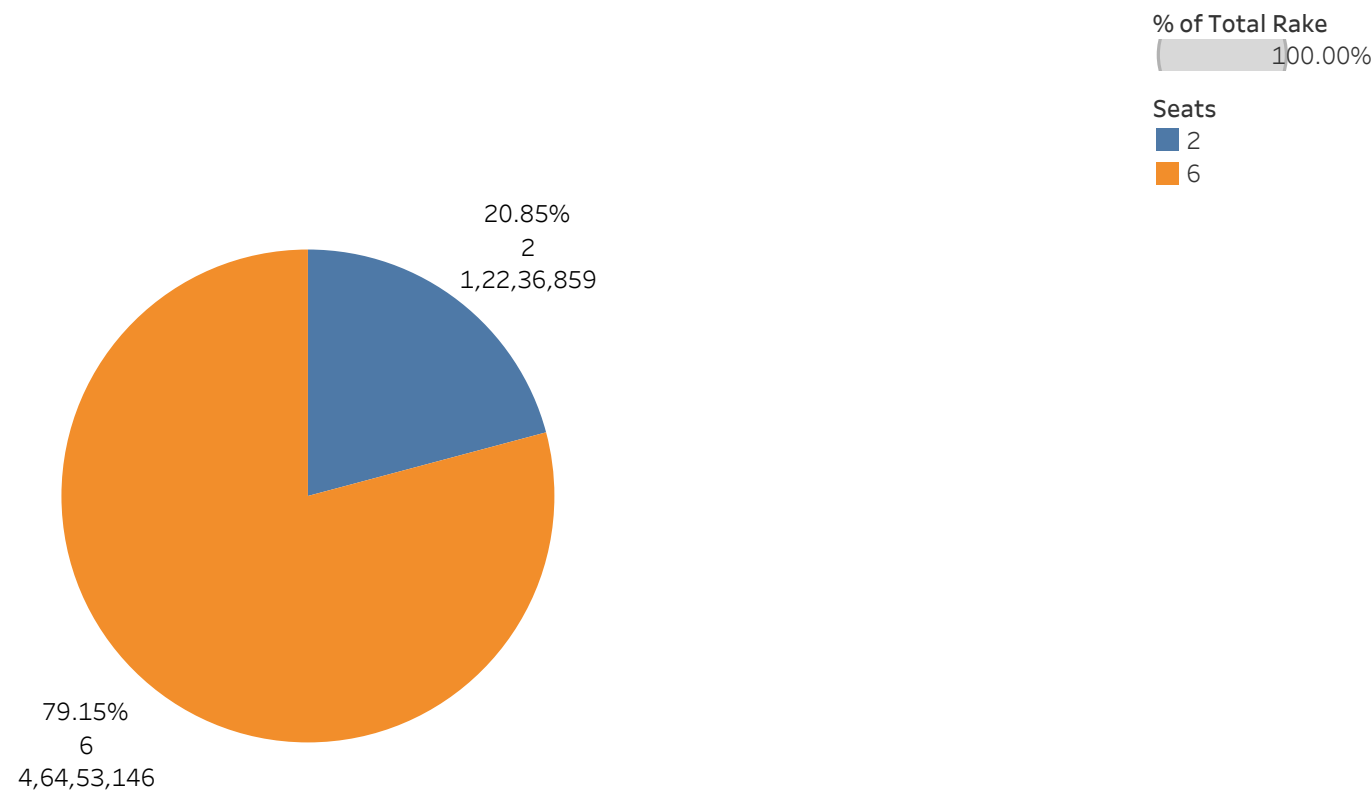
% of Total Rake, Seats and sum of Rake. Color shows details about Seats. Size shows % of Total Rake. The marks are labeled by % of Total Rake, Seats and sum of Rake.

Revenue Coming from Different Entry Fee
Three category of Entry Fee which generate 68.12% of total Revenue (1000,2000 and 10,000)

Rake

5,86,90,005

Entry Fee
- 10
- 25
- 50
- 100
- 250
- 500
- 1000
- 2000
- 3000
- 5000
- 10000

2.60%
25
15,26,253

7.61%
100
44,69,175

15.61%
10000
91,62,000

9.84%
250
57,76,527

2.30%
5000
13,51,200

4.58%
500
26,89,740

23.71%
3000
1,39,17,600

28.88%
1000
1,69,48,500

0.73%
2000
4,29,600

% of Total Rake, Entry Fee and sum of Rake. Color shows details about Entry Fee. Size shows sum of Rake. The marks are labeled by % of Total Rake, Entry Fee and sum of Rake.

No. of Users on particular seat

--> 91.89% of Total users playing on 6 seater table
--> Only 8.11% users are playing on 2 seater table

Users

11,09,019

Users

89,937   1M

2
8.11%
89,937

6
91.89%
10,19,082
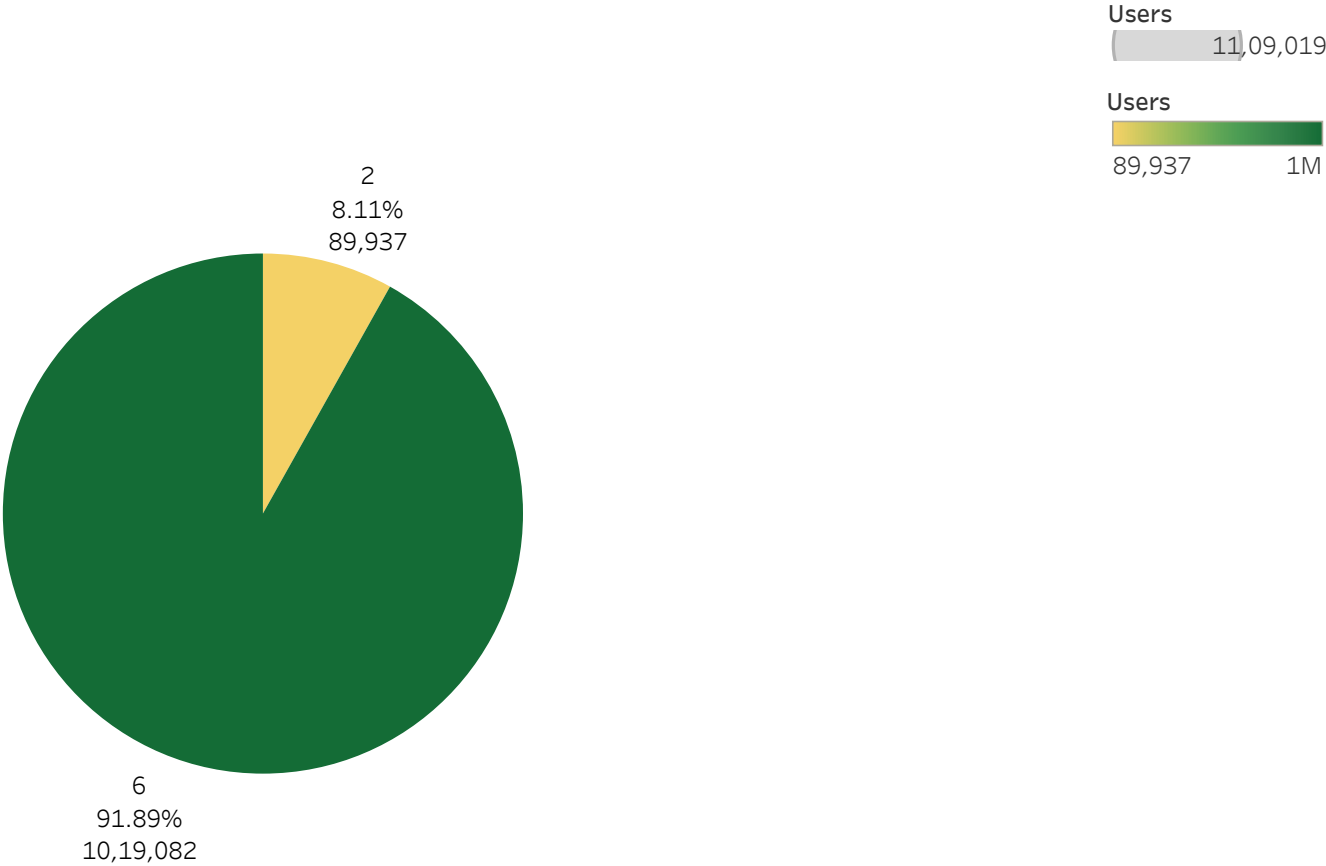
Seats, % of Total Users and sum of Users. Color shows sum of Users. Size shows sum of Users. The marks are labeled by Seats, % of Total Users and sum of Users.

No. of Users on particular seat and particular entry fee

-->At 6-seater Table ,66.12% of the Users have Joined Entry Fee (<= 250Rs)
--> At 2-seater Table ,Only 6.87% of the Users have Joined Entry Fee (<= 250Rs)
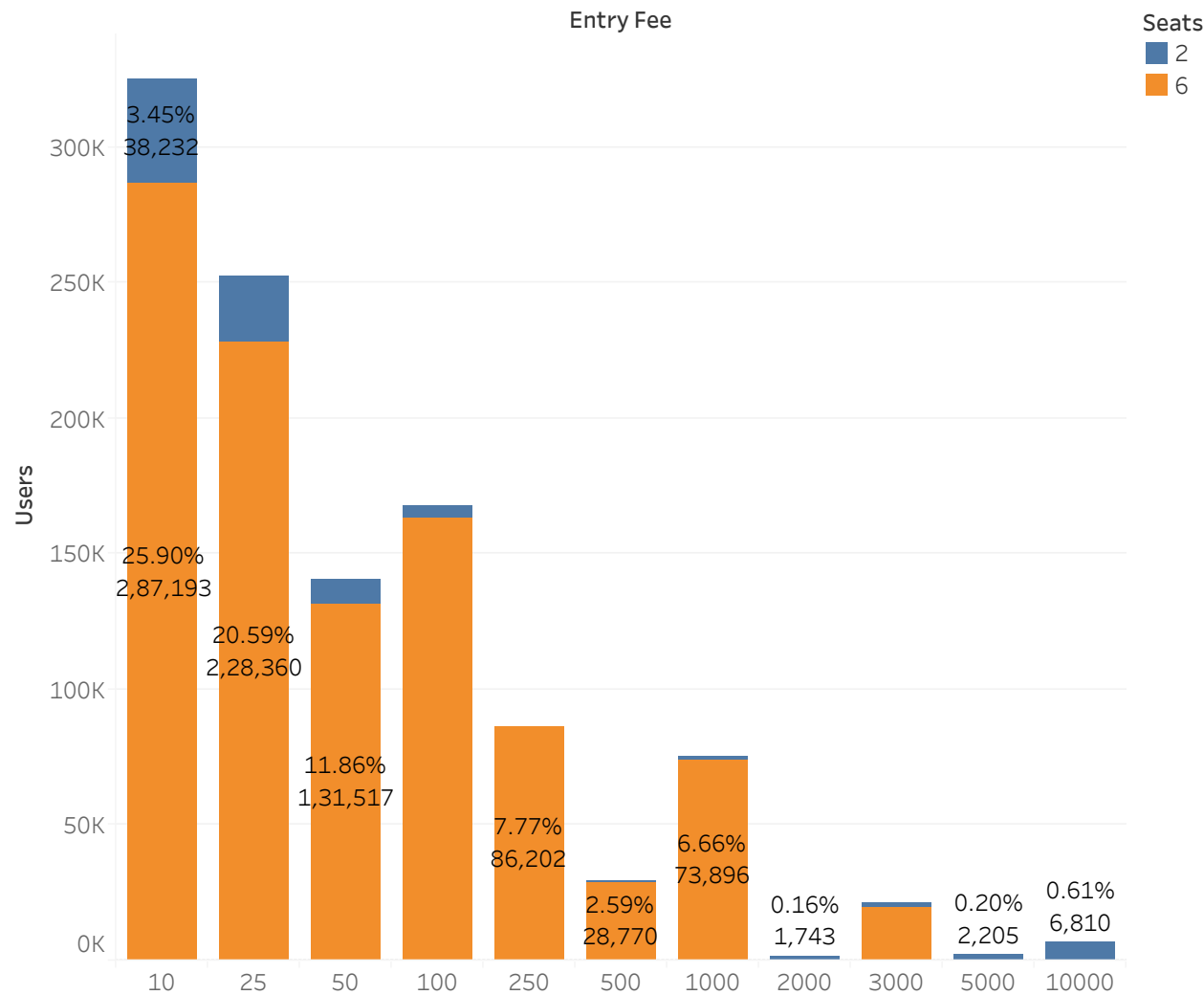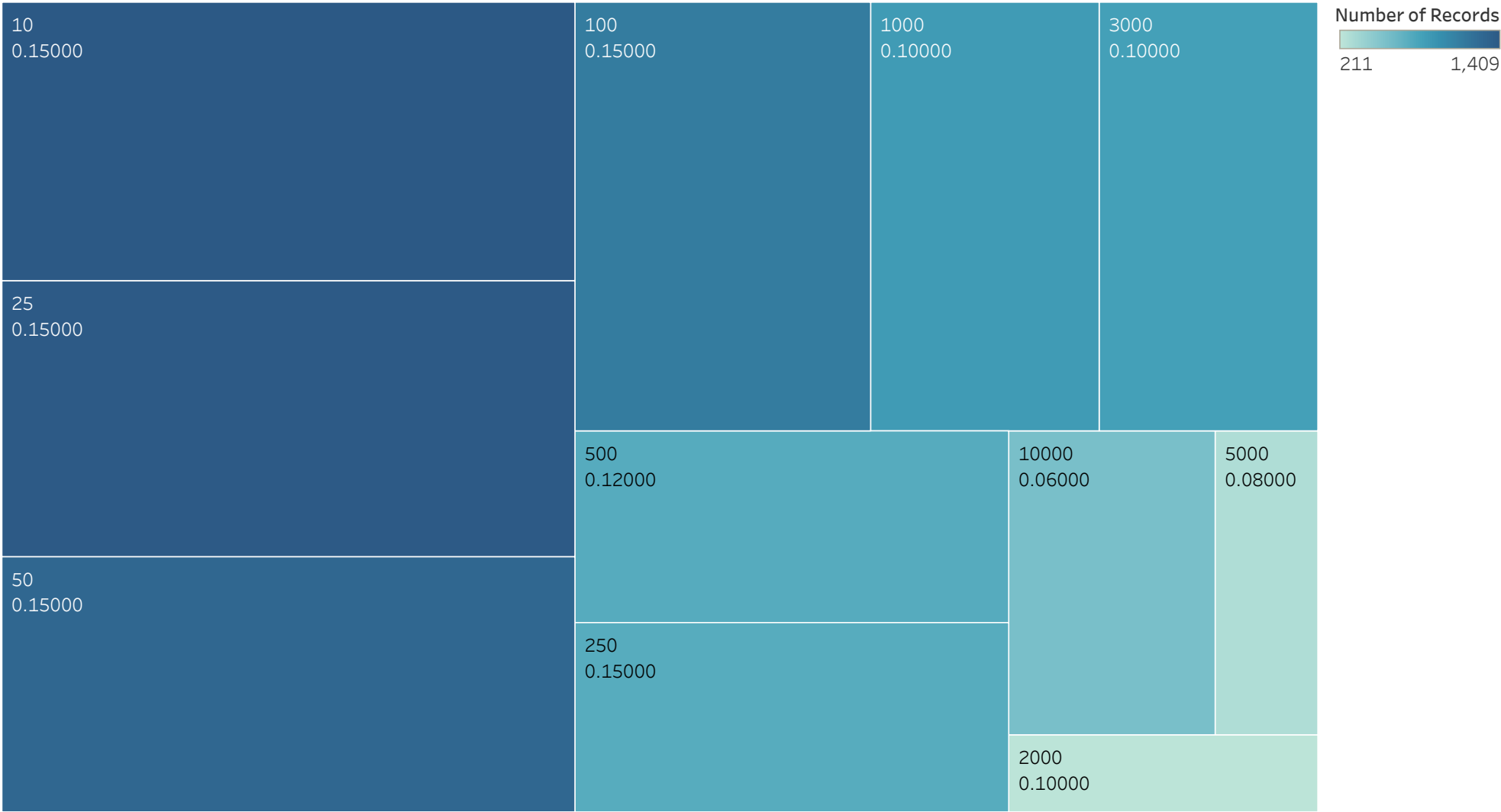

Entry Fee

Seats
- 2
- 6

Sum of Users for each Entry Fee. Color shows details about Seats. The marks are labeled by % of Total Users and sum of Users.

Tree map
--> Constant Percentage of the company with different Entry Fee
--> Company getting 15% rake percent from most of the users
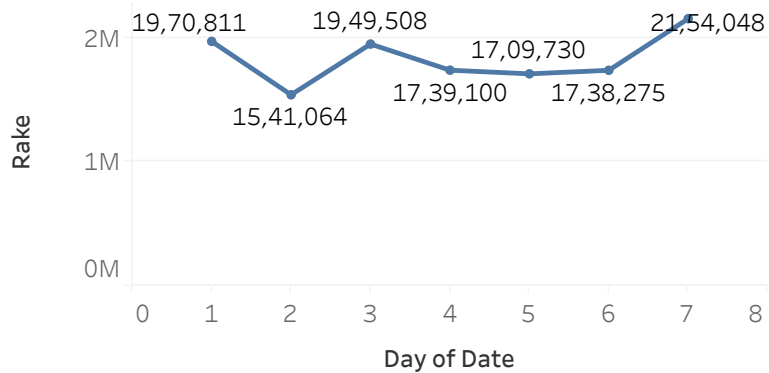

Entry Fee and Rake Percent. Color shows sum of Number of Records. Size shows sum of Number of Records. The marks are labeled by Entry Fee and Rake Percent.
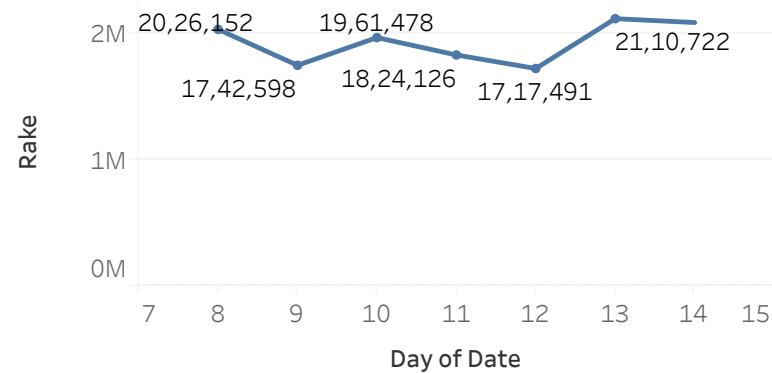
Revenue Comparison of Each Week
--> First Day and Last Day of 1st week and 2nd week has high revenue compare to other 5 days
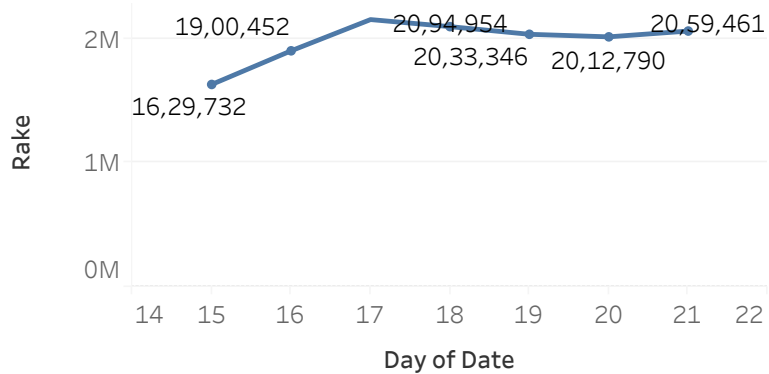-->First Day and Last Day of 3rd week and 4th week has low revenue compare to other 5 days

1st Week

19,70,811   19,49,508   21,54,048
                      17,09,730
15,41,064   17,39,100   17,38,275

Rake
Day of Date

2nd Week

20,26,152   19,61,478
                                      21,10,722
17,42,598   18,24,126   17,17,491

Rake
Day of Date

3rd Week

           19,00,452   20,94,954   20,59,461
                          20,33,346   20,12,790
16,29,732

Rake
Day of Date

4th Week

           19,99,350 20,73,225   19,12,674
17,04,138   17,80,086   17,97,858   16,73,862

Rake
Day of Date
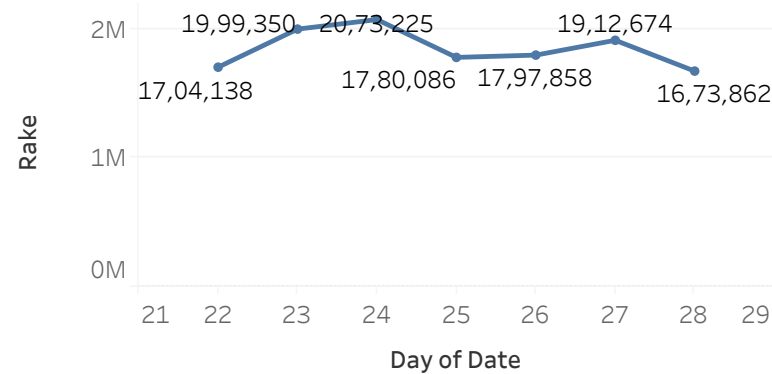
Comparison of Daily Revenue and Hourly Revenue

Daily Revenue Curve

Daily Revenue Curve chart showing Rake (Y-axis from 0K to 2000K) versus Day of Date (X-axis from 0 to 32). Data point labels:
- 19,70,811
- 15,41,064
- 19,49,508
- 17,39,100
- 21,54,048
- 20,26,152
- 17,42,598
- 19,61,478
- 18,24,126
- 21,10,722
- 16,29,732
- 21,51,729
- 19,00,452
- 20,12,790
- 19,99,350
- 20,59,461
- 17,04,138
- 20,73,225
- 17,97,858
- 19,12,674
- 18,23,571
- 17,52,888
- 20,24,652

Hourly Revenue Curve

After 9 Am Revenue is almost increasing order

Hourly Revenue Curve chart titled "Hour", showing Rake (Y-axis from 0M to 4M) versus Hour (X-axis from 1 to 23, 30). Data point labels:
- 28,66,992
- 19,66,869
- 12,62,034
- 7,29,612
- 4,19,148
- 3,31,095
- 10,00,680
- 6,40,329
- 15,03,258
- 20,64,036
- 27,01,263
- 29,96,568
- 29,19,933
- 30,52,887
- 30,11,685
- 32,82,054
- 28,25,784
- 32,83,905
- 29,90,229
- 40,95,039
- 34,40,793
- 43,72,653
- 36,37,416

Comparison of Users in Days of week and Daily Users
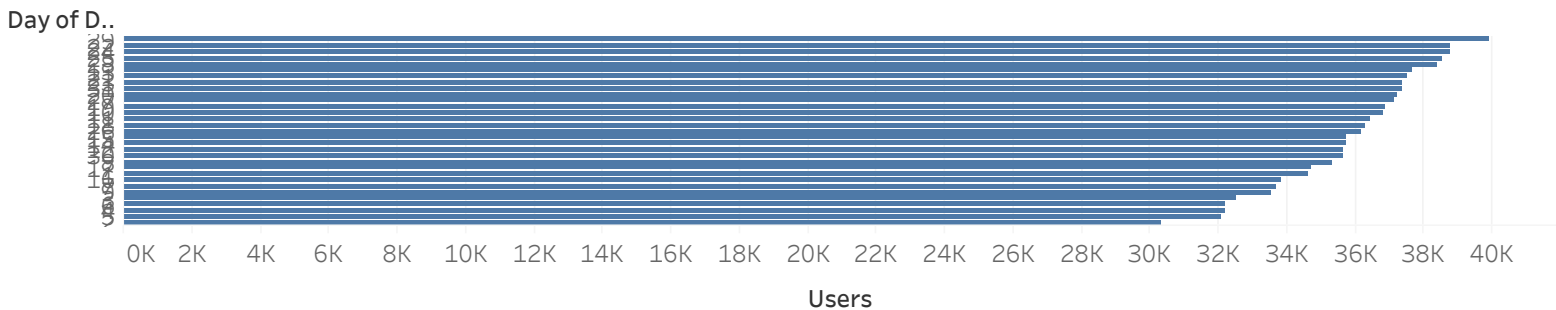
Users in Days of week
Users Playing more on First Three days of week than other days
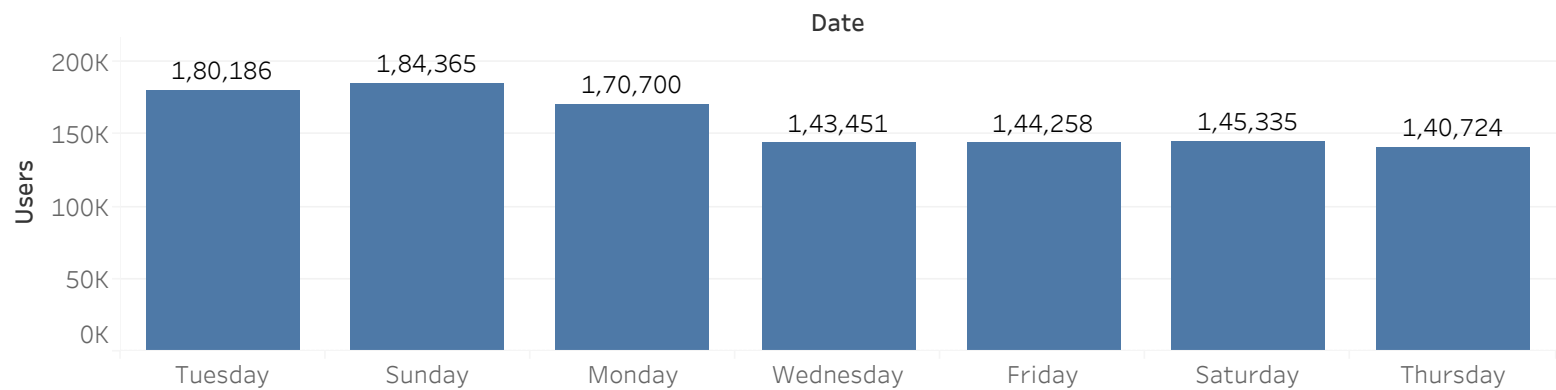
Daily unique users data
--> Most Users present in Last week
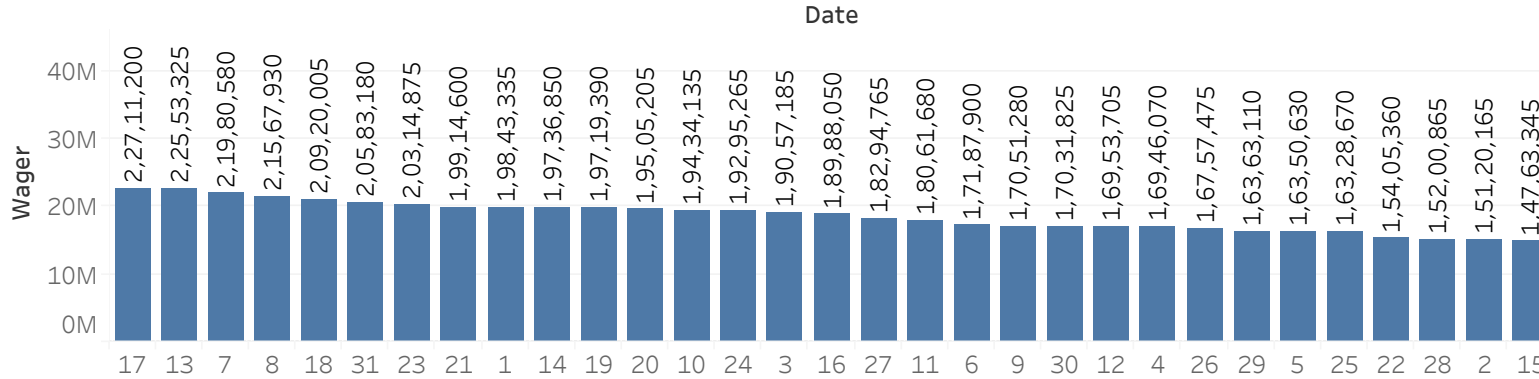## -->First week has less number of users compare to last week

Comparison of total Entry fee in Daily and hourly

Daily Entry Fee payed
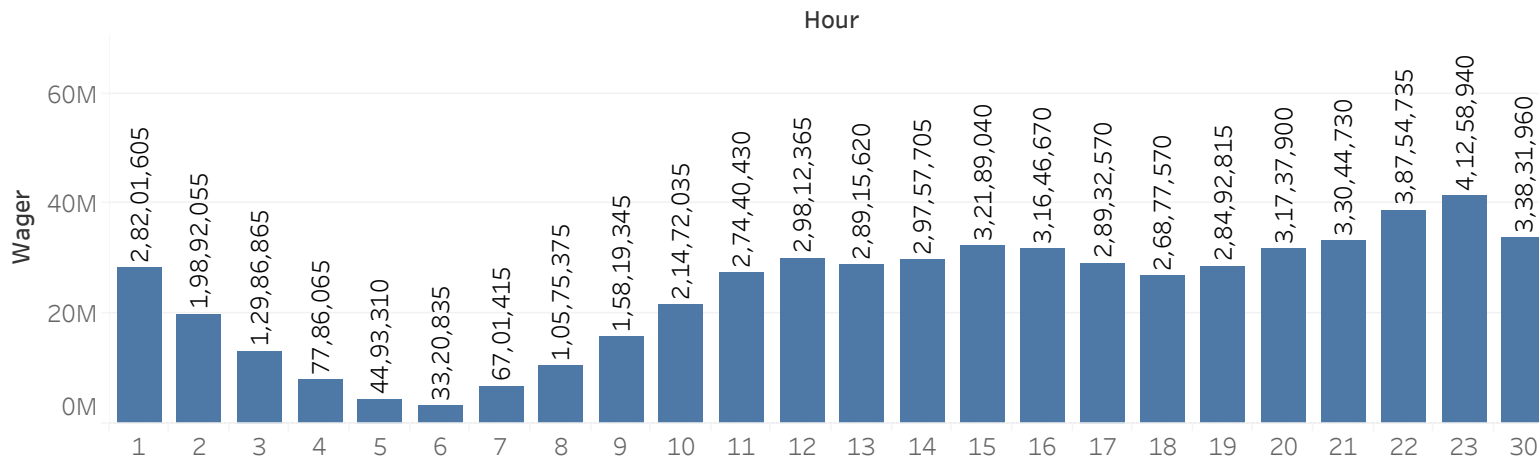*Total amount payed by users as entry fee to play games per Day*

Date

Day	Wager
17	2,27,11,200
13	2,25,53,325
7	2,19,80,580
8	2,15,67,930
18	2,09,20,005
31	2,05,83,180
23	2,03,14,875
21	1,99,14,600
1	1,98,43,335
14	1,97,36,850
19	1,97,19,390
20	1,95,05,205
10	1,94,34,135
24	1,92,95,265
3	1,90,57,185
16	1,89,88,050
27	1,82,94,765
11	1,80,61,680
6	1,71,87,900
9	1,70,51,280
30	1,70,31,825
12	1,69,53,705
4	1,69,46,070
26	1,67,57,475
29	1,63,63,110
5	1,63,50,630
25	1,63,28,670
22	1,54,05,360
28	1,52,00,865
2	1,51,20,165
15	1,47,63,345

Hourly Payed Entry fee
Total amount payed by users as entry fee to play games per Hour
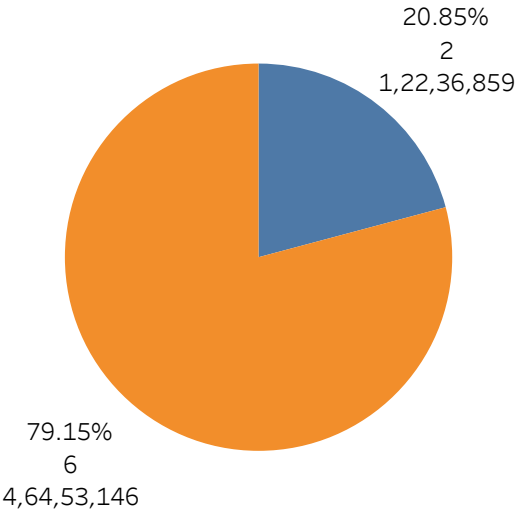*--> Minimum Amount hour is 6*
-->after 6 the amount hour is in increasing order but time between 1 to 6 is decreasing amount hour

Hour

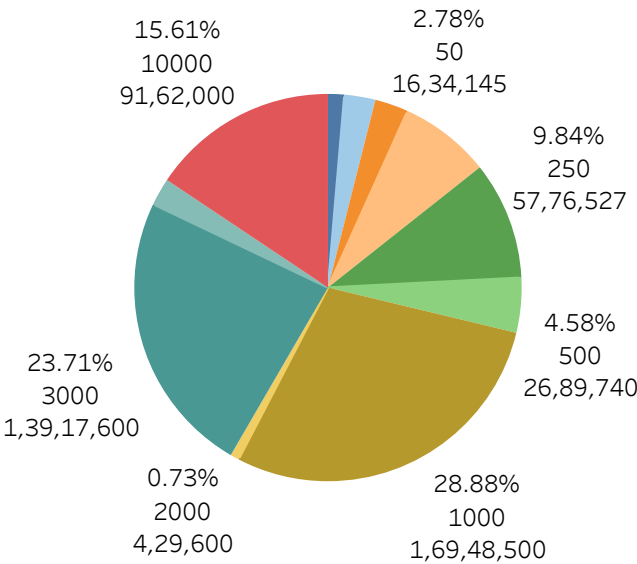| Hour	Wager
1	2,82,01,605
2	1,98,92,055
3	1,29,86,865
4	77,86,065
5	44,93,310
6	33,20,835
7	67,01,415
8	1,05,75,375
9	1,58,19,345
10	2,14,72,035
11	2,74,40,430
12	2,98,12,365
13	2,89,15,620
14	2,97,57,705
15	3,21,89,040
16	3,16,46,670
17	2,89,32,570
18	2,68,77,570
19	2,84,92,815
20	3,17,37,900
21	3,30,44,730
22	3,87,54,735
23	4,12,58,940
30	3,38,31,960

Comparison of Revenue by Entry Fee and Seats

--> 6 Seater generating High Revenue than 2
Seater
-->79.15% of Total Revenue is genereted by 6
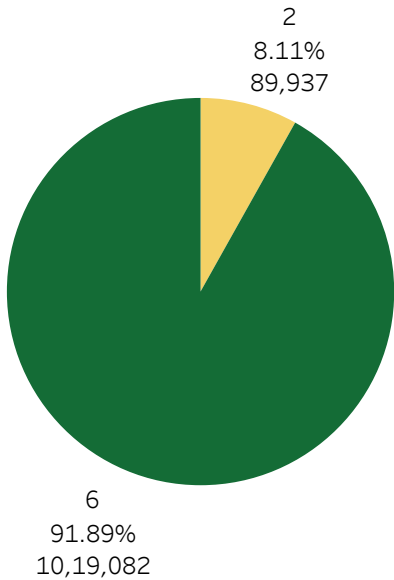seater
Type of Table
--> 2 seater
-->6 seater

Revenue Coming from Different Entry Fee
Three category of Entry Fee which generate
68.12% of total Revenue (1000,2000 and 10,000)

20.85%
2
1,22,36,859

79.15%
6
4,64,53,146

15.61%
10000
91,62,000

2.78%
50
16,34,145

9.84%
250
57,76,527

4.58%
500
26,89,740

28.88%
1000
1,69,48,500

0.73%
2000
4,29,600

23.71%
3000
1,39,17,600

Comparison of users on different seat and different Entry Fee

No. of Users on particular seat

--> 91.89% of Total users playing on 6 seater table
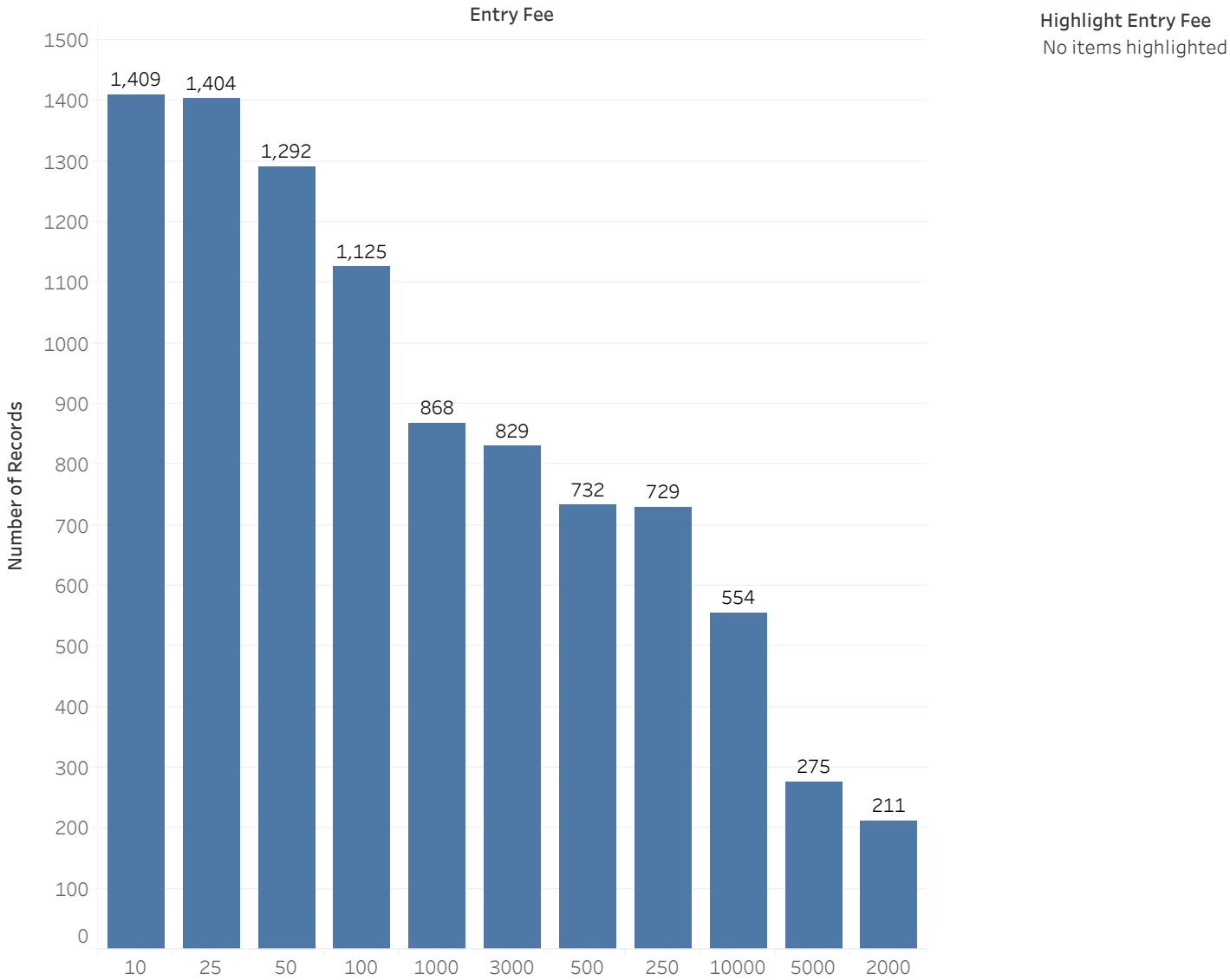--> Only 8.11% users are playing on 2 seater table

No. of Users on particular seat and particular entry fee

-->At 6-seater Table ,66.12% of the Users have Joined Entry Fee (<= 250Rs)
--> At 2-seater Table ,Only 6.87% of the Users have Joined Entry Fee (<= 250Rs)

Pie chart:
2
8.11%
89,937

6
91.89%
10,19,082

Bar chart — Entry Fee / Users:

20.59%
2,28,360

14.73%
1,63,368

6.66%
73,896

0.20%
2,205

X-axis: 10, 25, 50, 100, 250, 500, 1000, 2000, 3000, 5000, 10000

Recomendation

Entry Fee

Highlight Entry Fee
No items highlighted

Bar chart — Number of Records by Entry Fee:

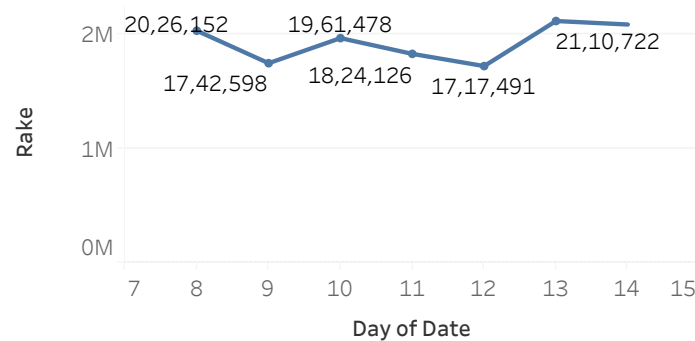| Entry Fee	Number of Records
10	1,409
25	1,404
50	1,292
100	1,125
1000	868
3000	829
500	732
250	729
10000	554
5000	275
2000	211

Recomendation:

Revenue Comparison of Each Week

--> First Day and Last Day of 1st week and 2nd week has high revenue compare to other 5 days

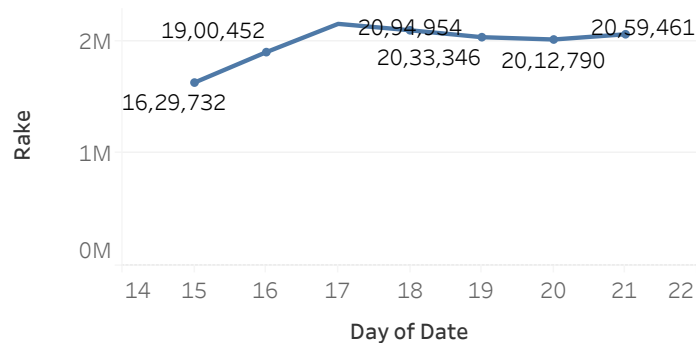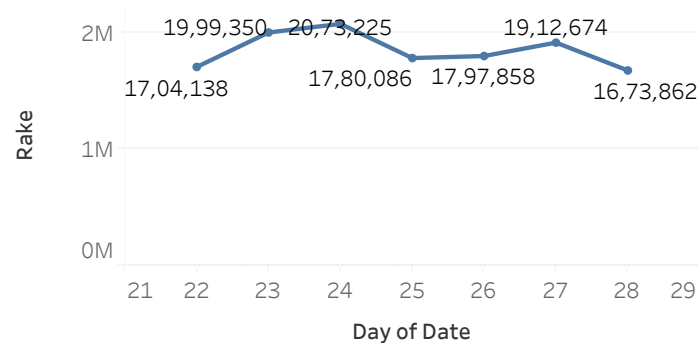-->First Day and Last Day of 3rd week and 4th week has low revenue compare to other 5 days
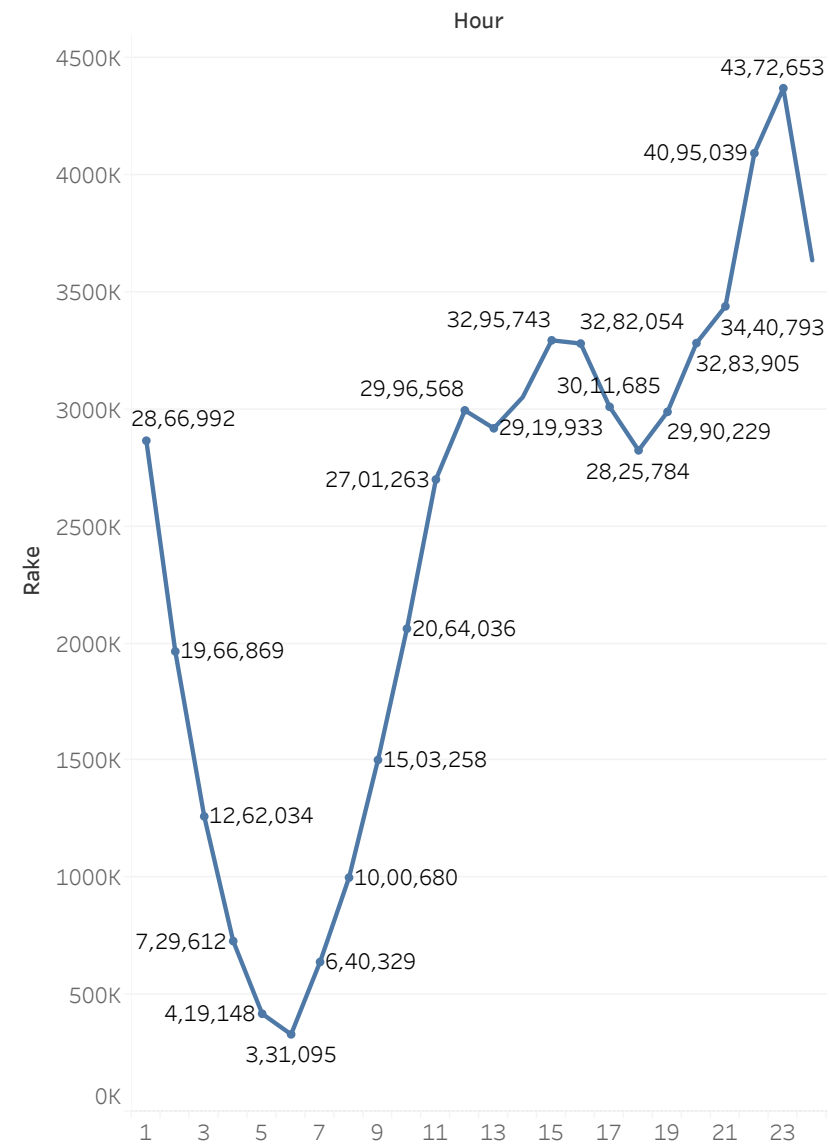
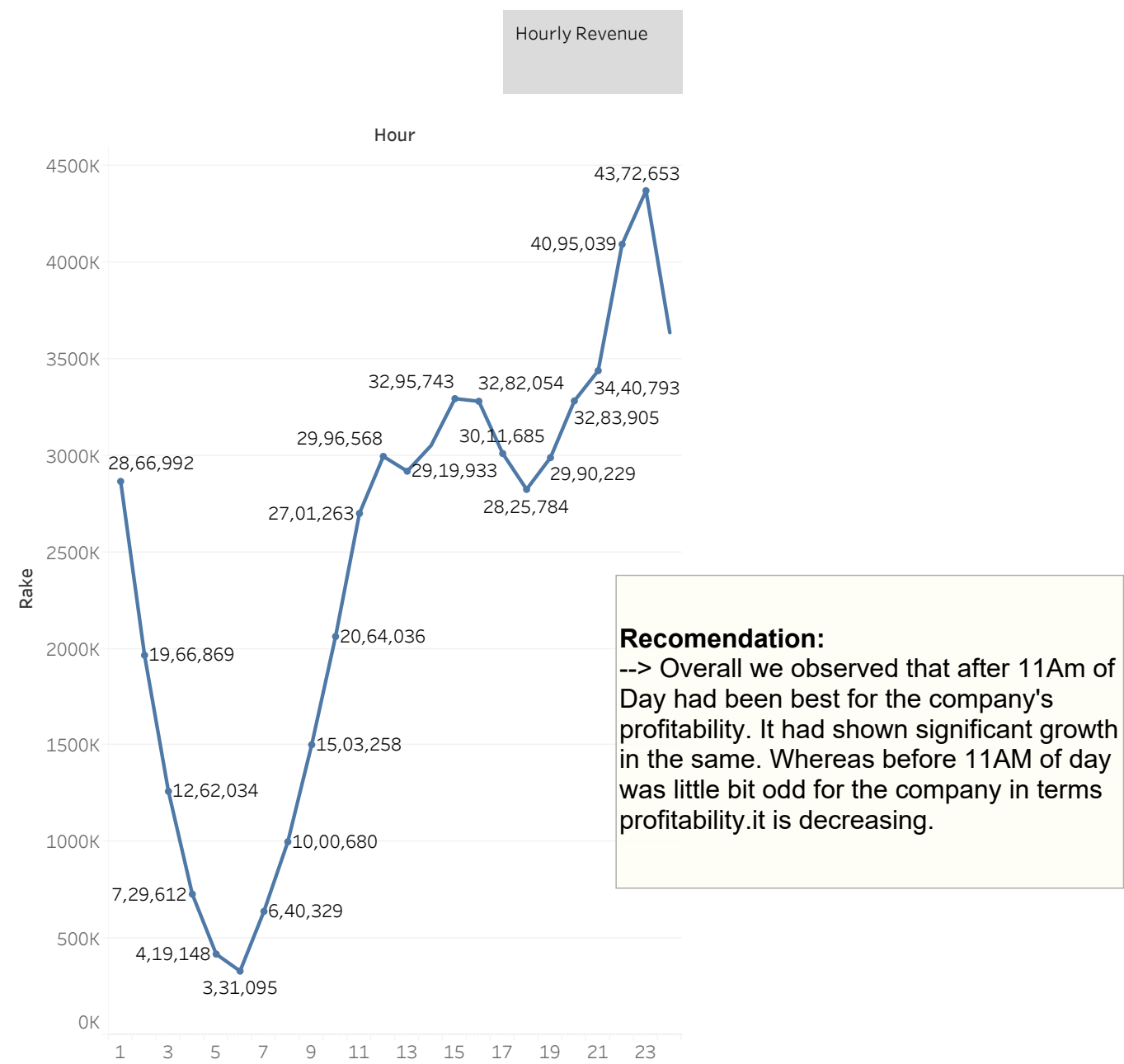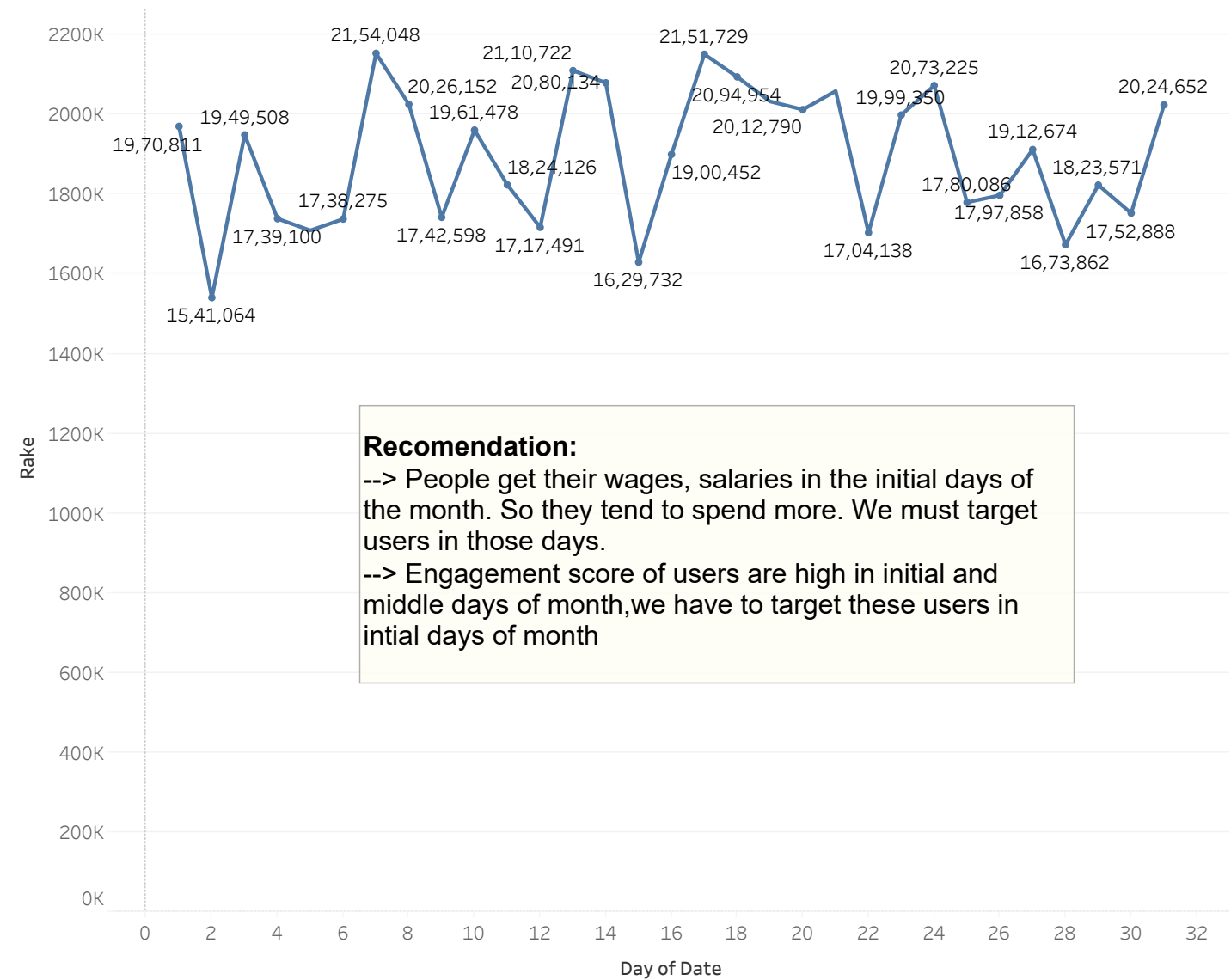## 1st Week

2nd Week

3rd Week

4th Week

Recomend-3

Recomendation:
We can increase marketing, sales offer, discounts in those Hours which has high Engagement score.
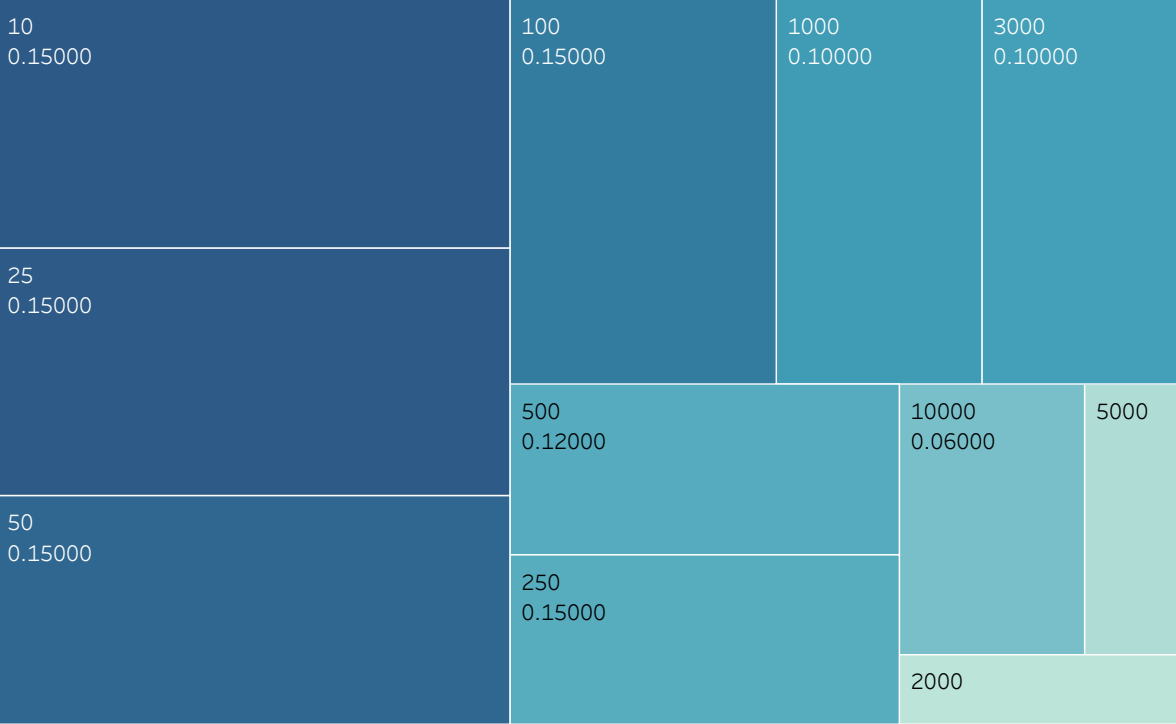
Recomendation

Hourly Revenue

Hour

Rake

43,72,653	
40,95,039	
32,95,743	32,82,054
29,96,568	34,40,793
	32,83,905
30,11,685	
29,19,933	
28,25,784	29,90,229
28,66,992	
27,01,263	
20,64,036	
19,66,869	
15,03,258	
12,62,034	
10,00,680	
7,29,612	
6,40,329	
4,19,148	
3,31,095	

Recomendation:
--> Overall we observed that after 11Am of Day had been best for the company's profitability. It had shown significant growth in the same. Whereas before 11AM of day was little bit odd for the company in terms profitability.it is decreasing.

Recomendation for profitablity

Recomend-6

Rake percent

| 10
0.15000 | 100
0.15000 | 1000
0.10000 | 3000
0.10000 |

Number of Records

211   1,409

| 25
0.15000 | | | |

| 50
0.15000 | 500
0.12000 | 10000
0.06000 | 5000 |

| | 250
0.15000 | | |

| | | 2000 | |

Recomendation --> Company can also small increase in Rake percent 15% to 20%

Recomendation

Seats

Seats
■ 2
■ 6

% of Total Rake
100.00%

20.85%
2
1,22,36,859

79.15%
6
4,64,53,146

Recomendation:
--> we can introduce more
games of 6 seaters table
because 79% of users seating
in 6 seater table

Revenue by entry fee

Entry Fee
- 10
- 25
- 50
- 100
- 250
- 500
- 1000
- 2000
- 3000
- 5000
- 10000

Rake

5,86,90,005

2.60%
25
15,26,253

7.61%
100
44,69,175

9.84%
250
57,76,527

4.58%
500
26,89,740

28.88%
1000
1,69,48,500

0.73%
2000
4,29,600

23.71%
3000
1,39,17,600

2.30%
5000
13,51,200

15.61%
10000
91,62,000