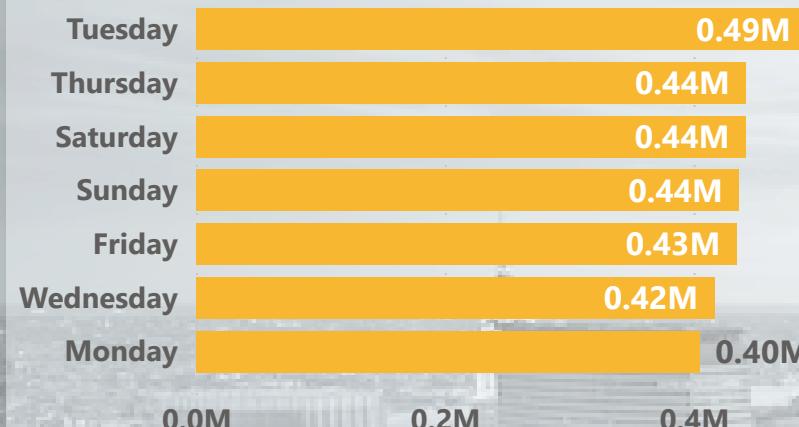


NYC YELLOW TAXI TRIPS ANALYSIS

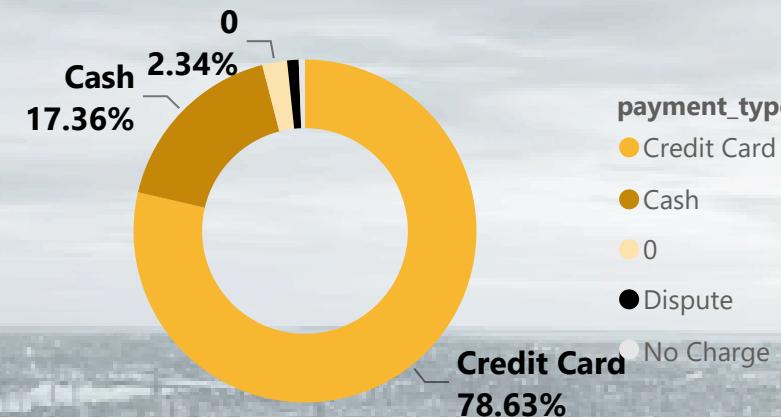
Jan 2023



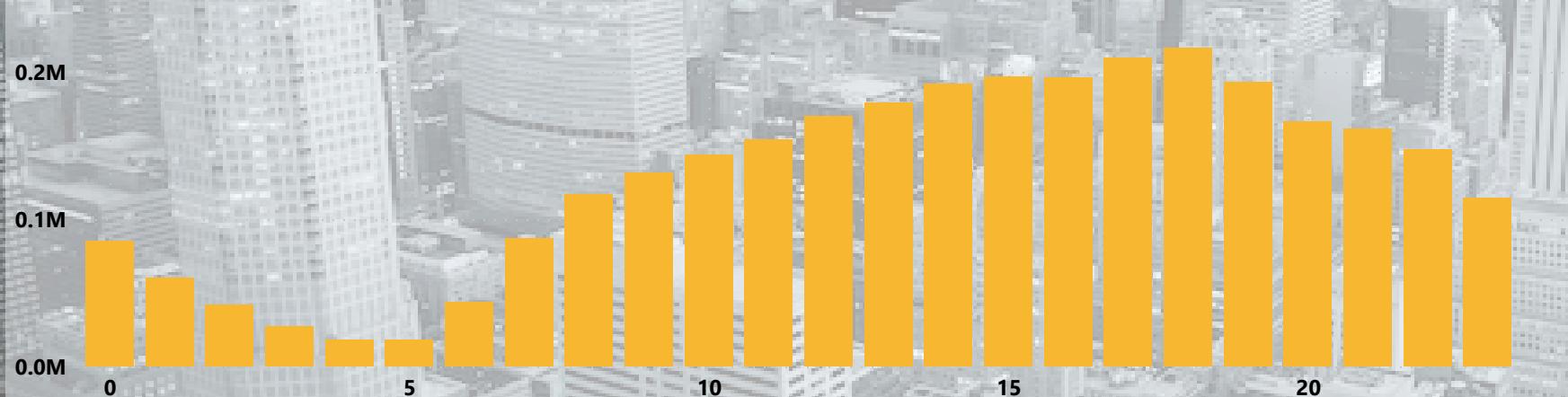
No of Trips Per Day of Weekpe



Most Used Payment Type



Most Used Payment Type



3.07M

Total No of Trips

4M

Total No of Passenaers

11.80M

Total Trip Distance

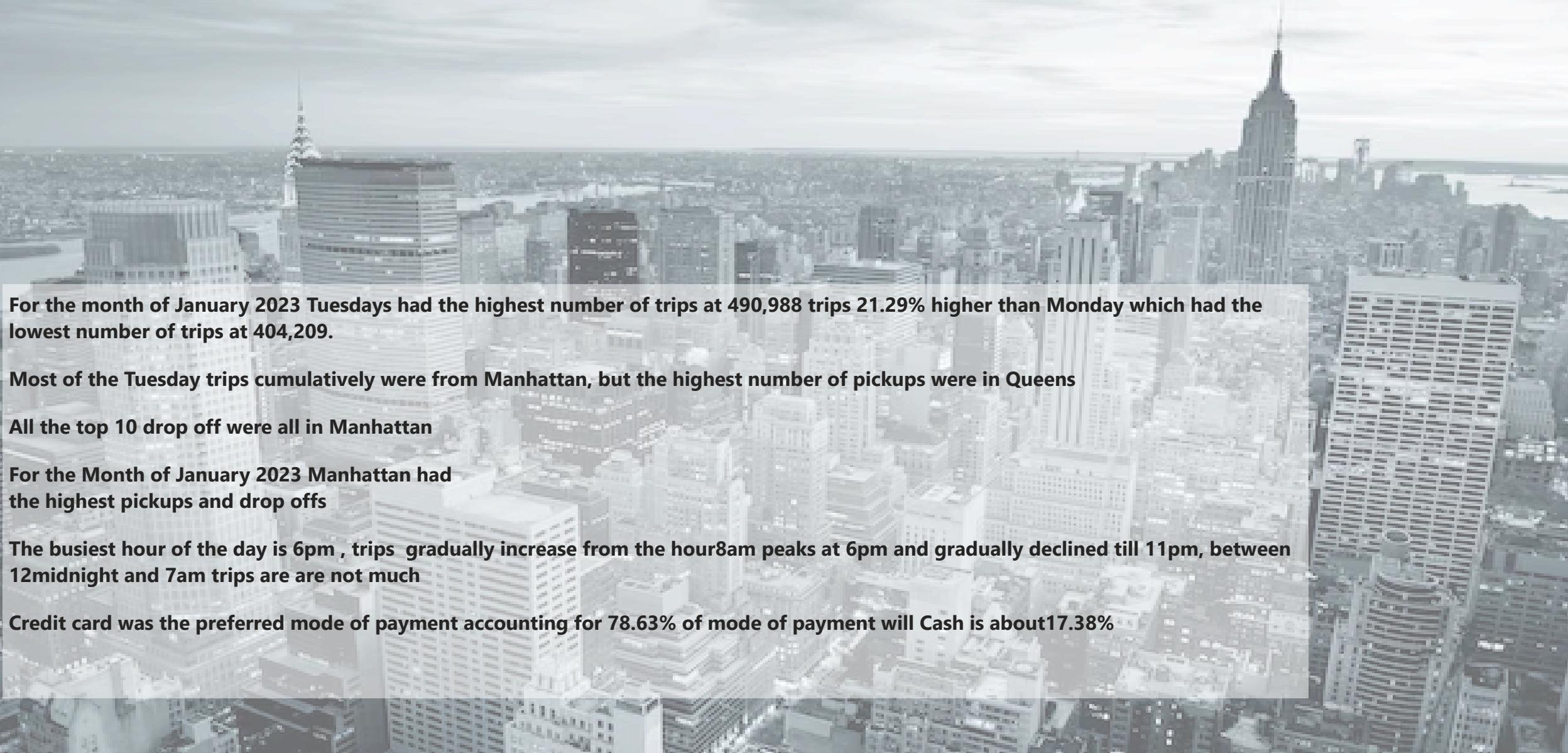
82.87M

Total Amt Paid for Trips

PULocationID	Count of PULocationID	Borough
170	88346	Manhattan
138	89188	Queens
230	98991	Manhattan
142	100228	Manhattan
162	105334	Manhattan
186	109227	Manhattan
161	135417	Manhattan
236	138391	Manhattan
237	148074	Manhattan
132	160030	Queens
Total	1173226	

DOLocationID	Count of DOLocationID	Borough
48	77383	Manhattan
141	87655	Manhattan
142	87969	Manhattan
161	116149	Manhattan
162	82739	Manhattan
170	88783	Manhattan
230	89878	Manhattan
236	146348	Manhattan
237	132364	Manhattan
239	87969	Manhattan
Total	997237	

**Trip Analysis
NYC Yellow Taxi
Jan 2023**



For the month of January 2023 Tuesdays had the highest number of trips at 490,988 trips 21.29% higher than Monday which had the lowest number of trips at 404,209.

Most of the Tuesday trips cumulatively were from Manhattan, but the highest number of pickups were in Queens

All the top 10 drop off were all in Manhattan

For the Month of January 2023 Manhattan had the highest pickups and drop offs

The busiest hour of the day is 6pm , trips gradually increase from the hour8am peaks at 6pm and gradually declined till 11pm, between 12midnight and 7am trips are are not much

Credit card was the preferred mode of payment accounting for 78.63% of mode of payment will Cash is about17.38%