Total Transactions

631K

Total Fraud Transactions

383

Max Normal Amount

6.42M

Max Fraud Amount

10.00M

40bn

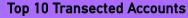
20bn — 41bn

Percent of Fraud Transaction

0.06

Anomaly Detection

In Credit Card Transactions



nameDest	Total Transactions ▼	
C985934102	95	
C1286084959	89	
C248609774	87	
C2083562754	85	
C665576141	85	
C1590550415	83	
C977993101	80	
Total	834	

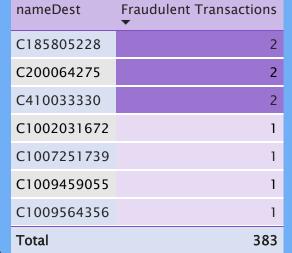
Sum of amount by type and isFraud

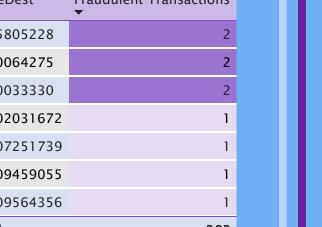
23bn

35bn

isFraud •0 •1

Merchants With Fraud Transactions







SUMMARY

- · The transactions done by credit cards are analyzed and further discovered, there are numerous fraudulent in the transactions.
- · The total recorded transactions are 6,30,894 with 383 fraud transaction i.e 0.06% of the total transactions.
- · The fraud transaction comprises 197 cash_out transactions and 186 transfer type, which means these two types require more attention towards transactional safety.
- · The max amount of fraud done was of 10M with 6 individuals each which is a very big number in itself.
- · There are 3 different customers who have been targeted twice for the fraud with the max amount of 828,720 at once.
- · The total Fraud amount is approximately 102 hillions