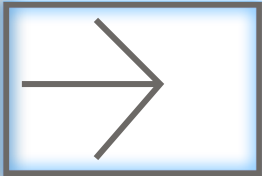


# CREDITCARD FRAUD DETECTION ANALYSIS



284807

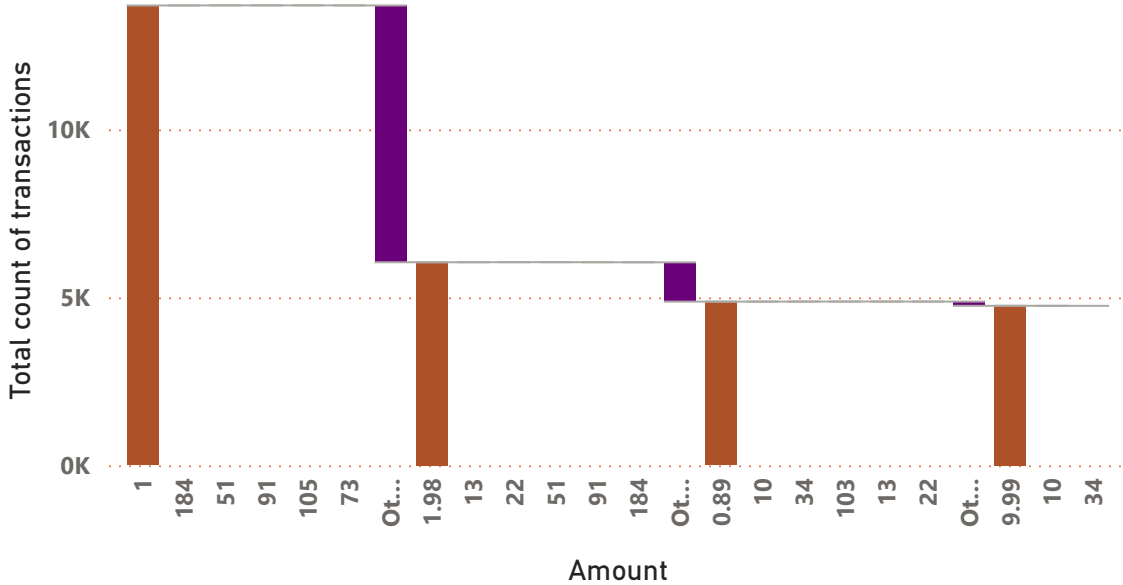
Total count of transactions

The credit card fraud detection dataset consists of variables labelled v1,v2,v3.....v28, time expressed in seconds, amounts and class . The class in the dataset denotes fraudulent transaction and valid transaction expressed as; Class = 1(fraudulent transaction) and Class = 0(non-fraudulent or Valid Transaction).

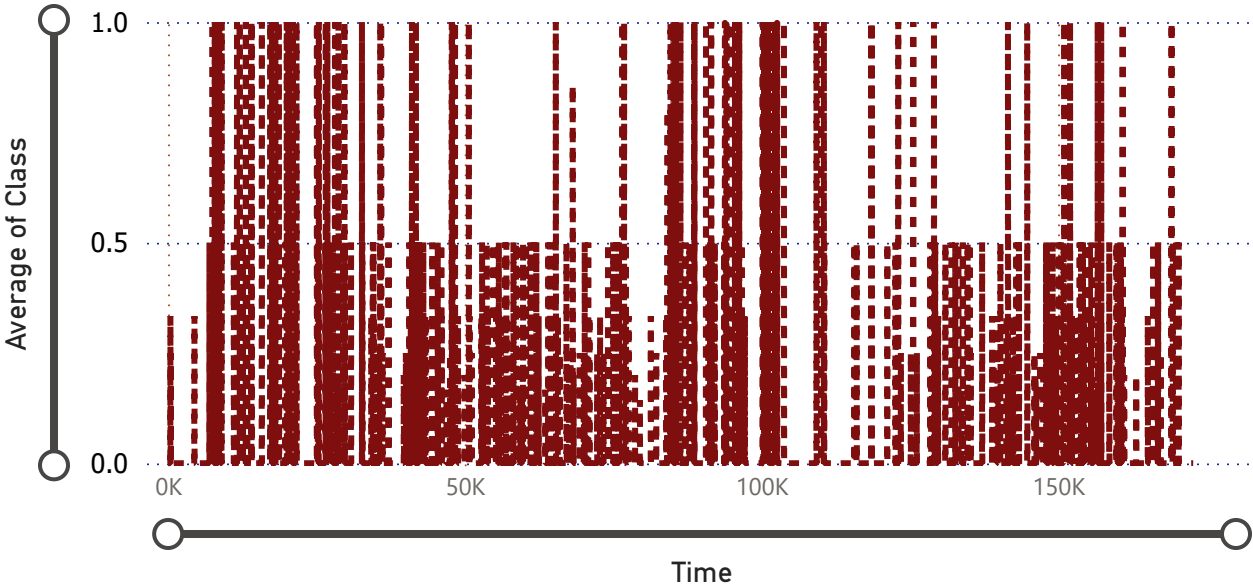
Class	Total count of transactions
0	284315
1	492
Total	284807

Total count of transactions by Amount and Time

● Increase ● Decrease ● Total ● Other



Average of Class by Time



Amount

Select all

0.00

0.01

0.02

0.03

0.04

0.05

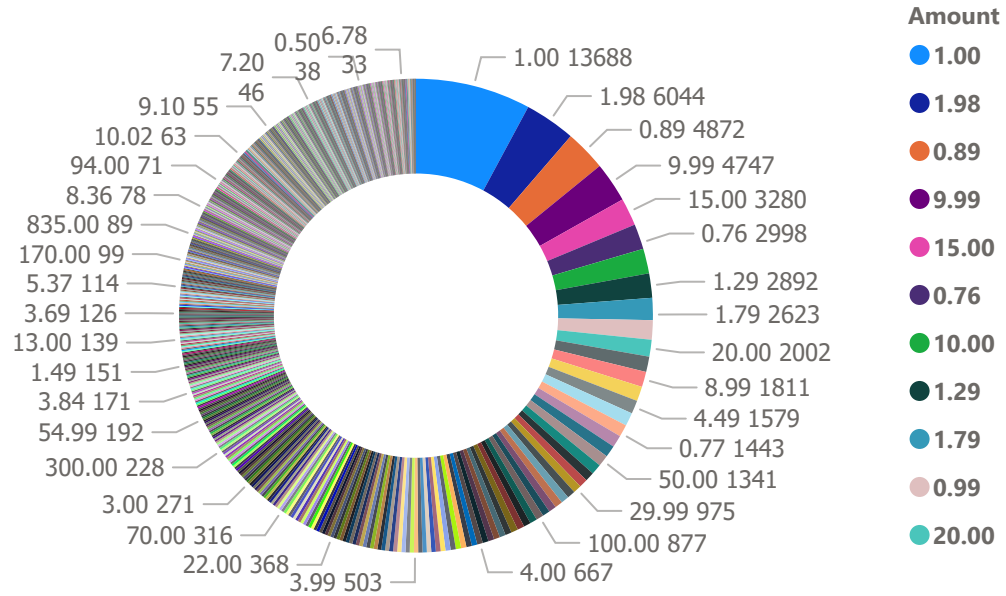
CLASS

Select all

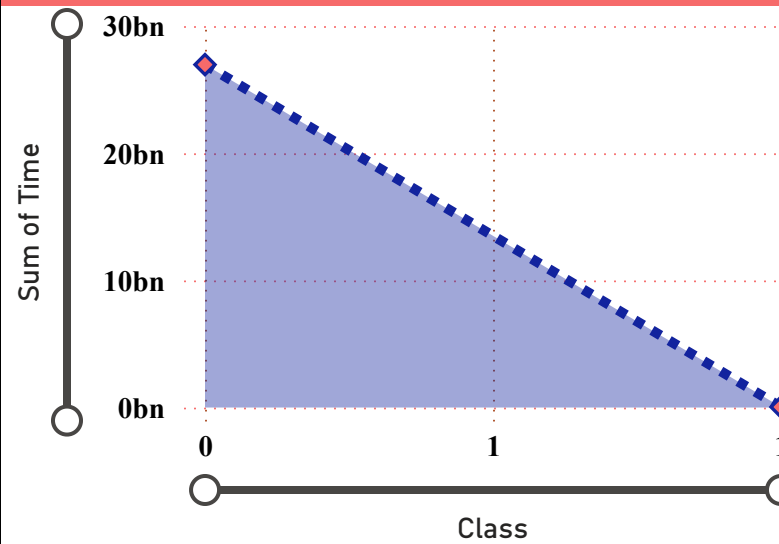
0

1

### Total count of transactions by Amount



### Sum of Time by Class



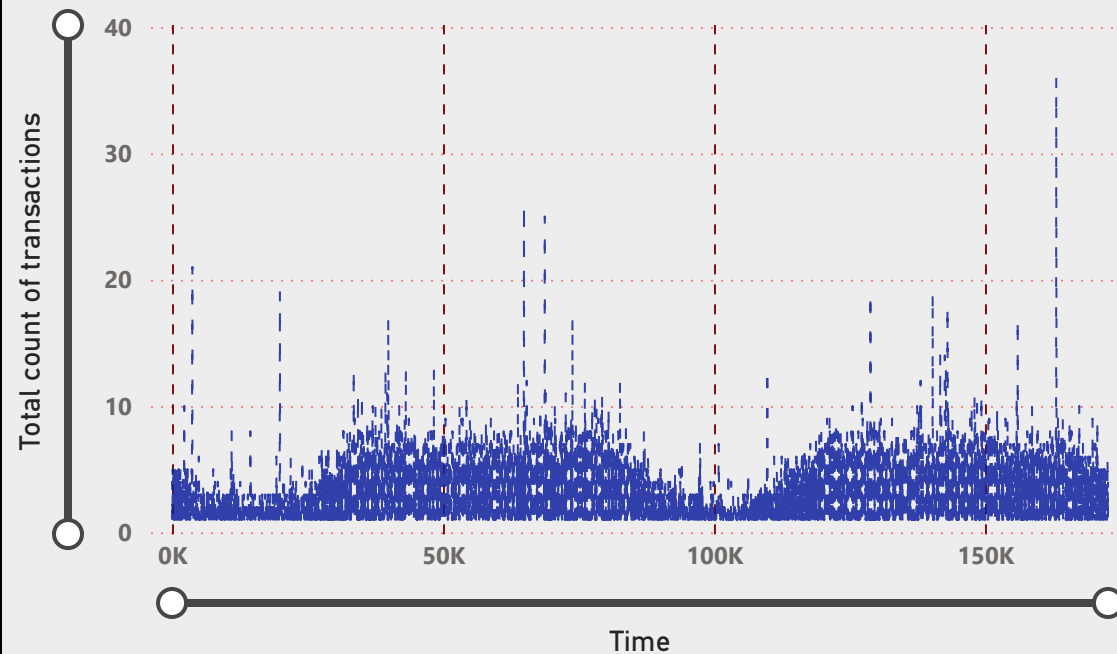
Amount: All

- ☐ Select all
- ☐ 0.00
- ☐ 0.01
- ☐ 0.02
- ☐ 0.03

Class & Time slicer

- ☐ Select all
- ☐ 0
- ☐ 1

### Total count of transactions by Time



Average of Amount

88.35

Count of Class

2

Average of Time

94.81K