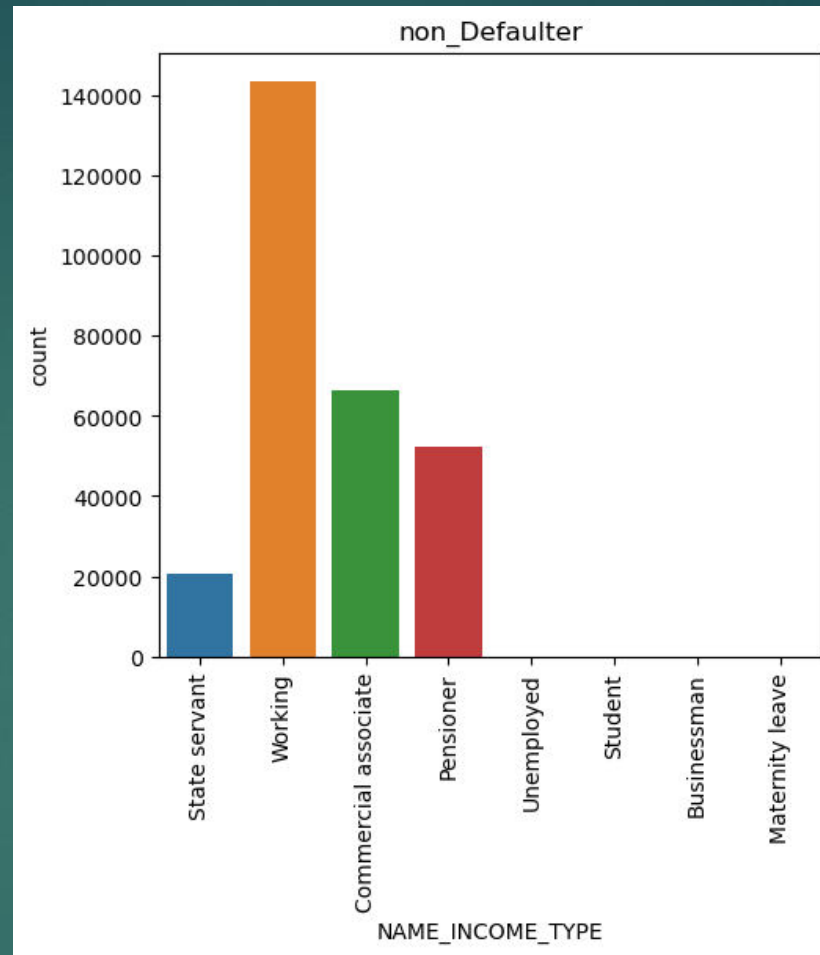
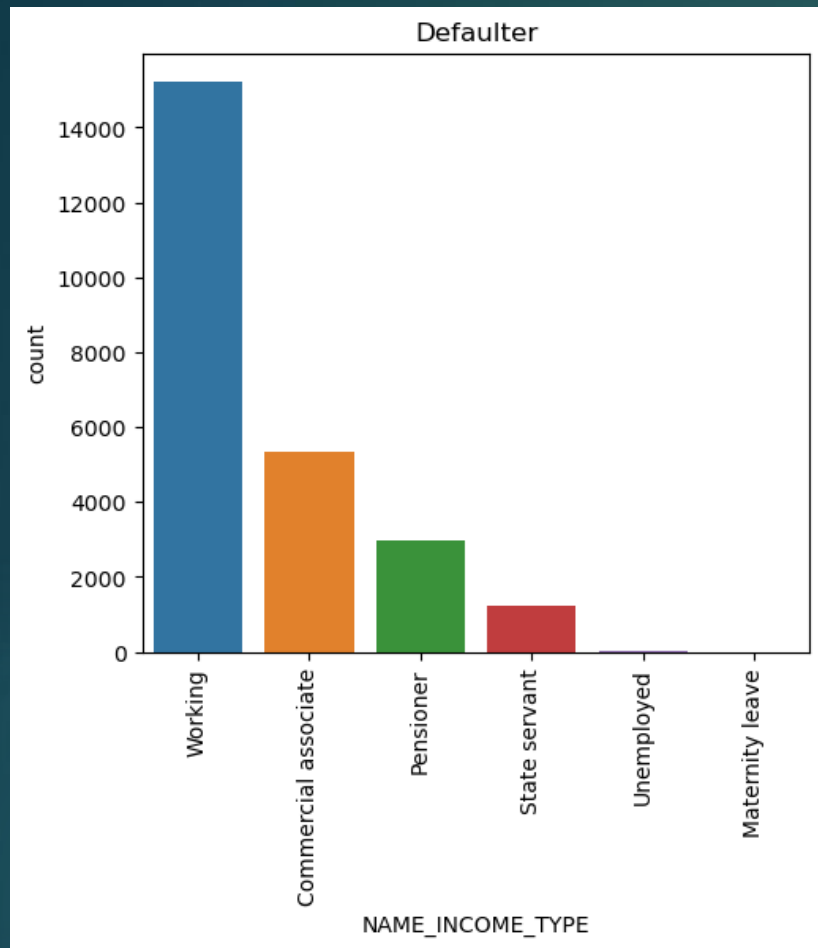




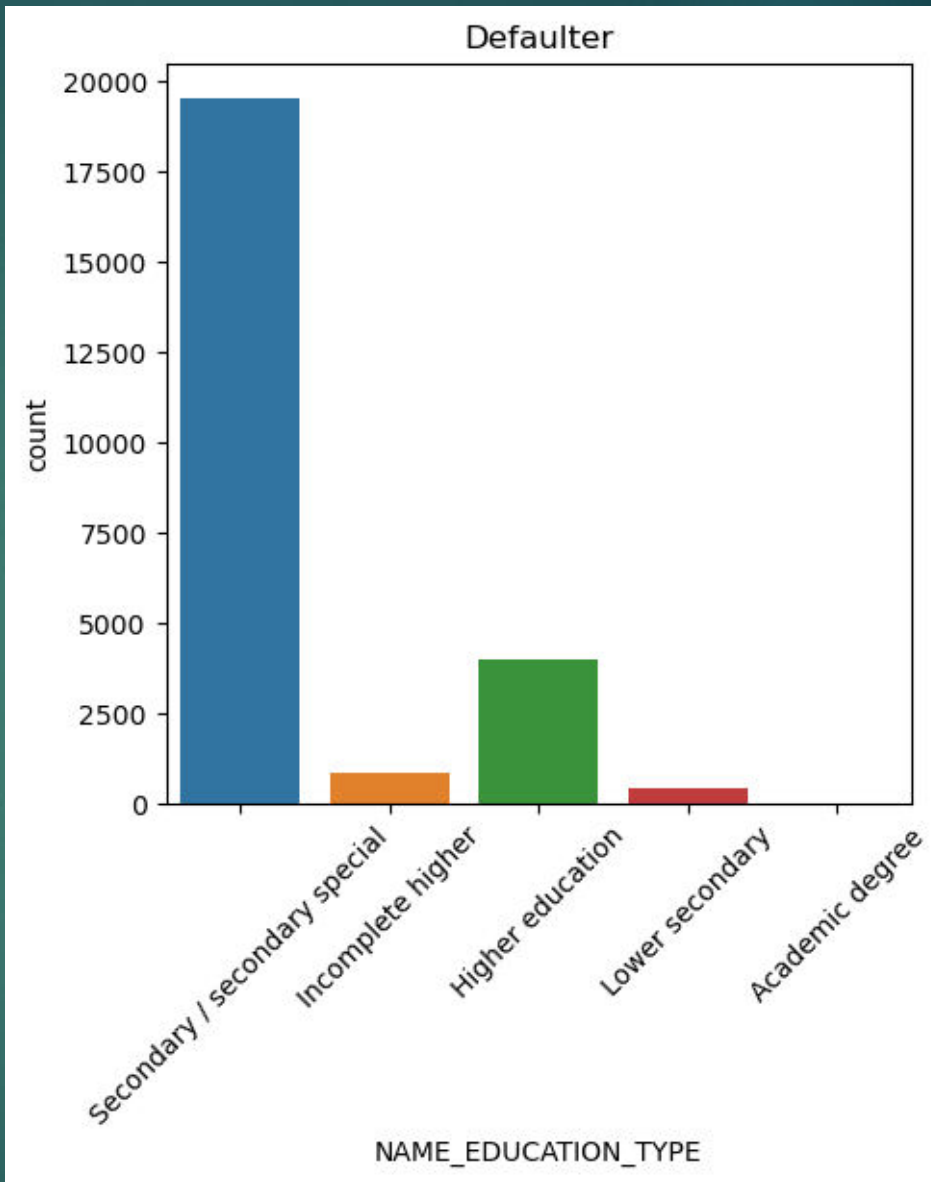
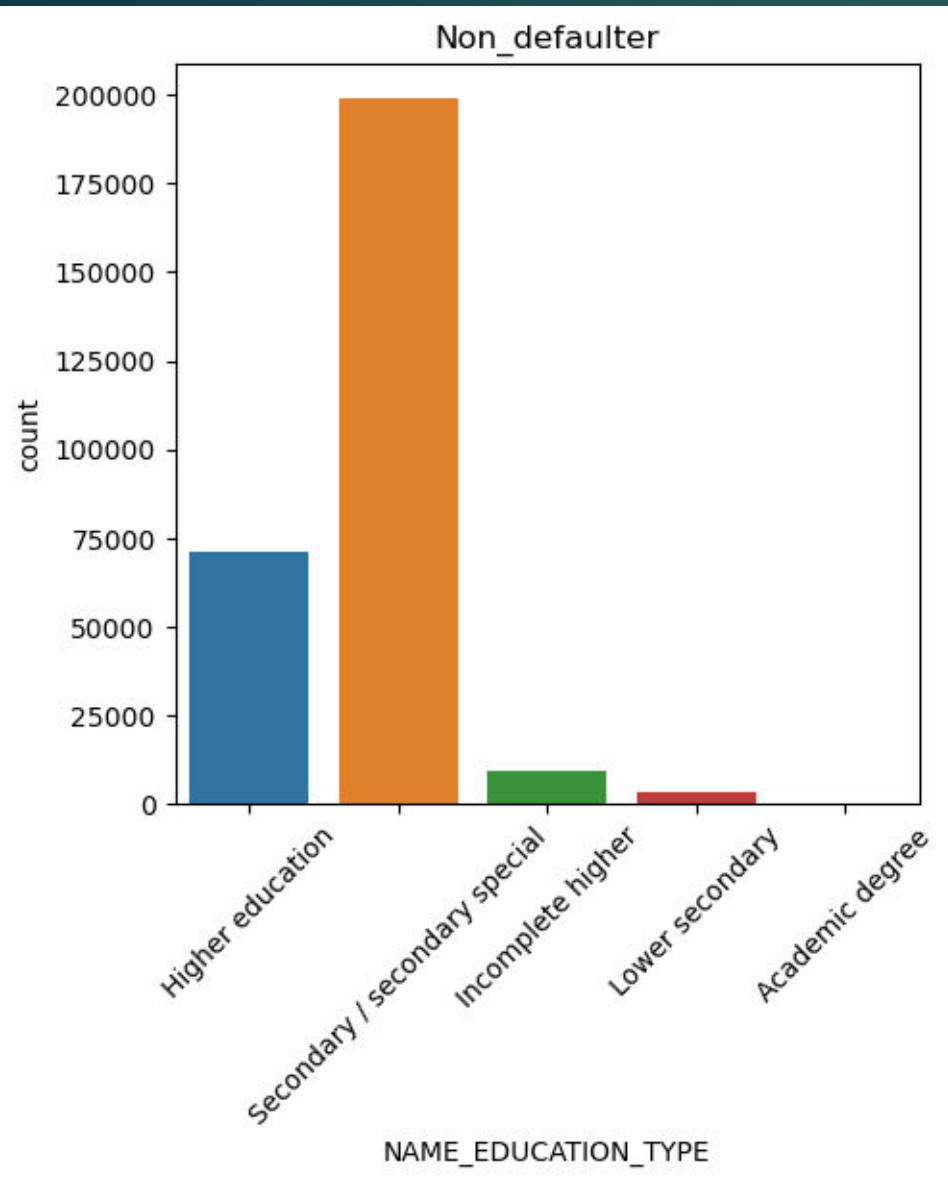
EXPLORATORY DATA ANALYSIS ASSIGNMENT

CREDIT EDA CASE STUDY UPGRAD

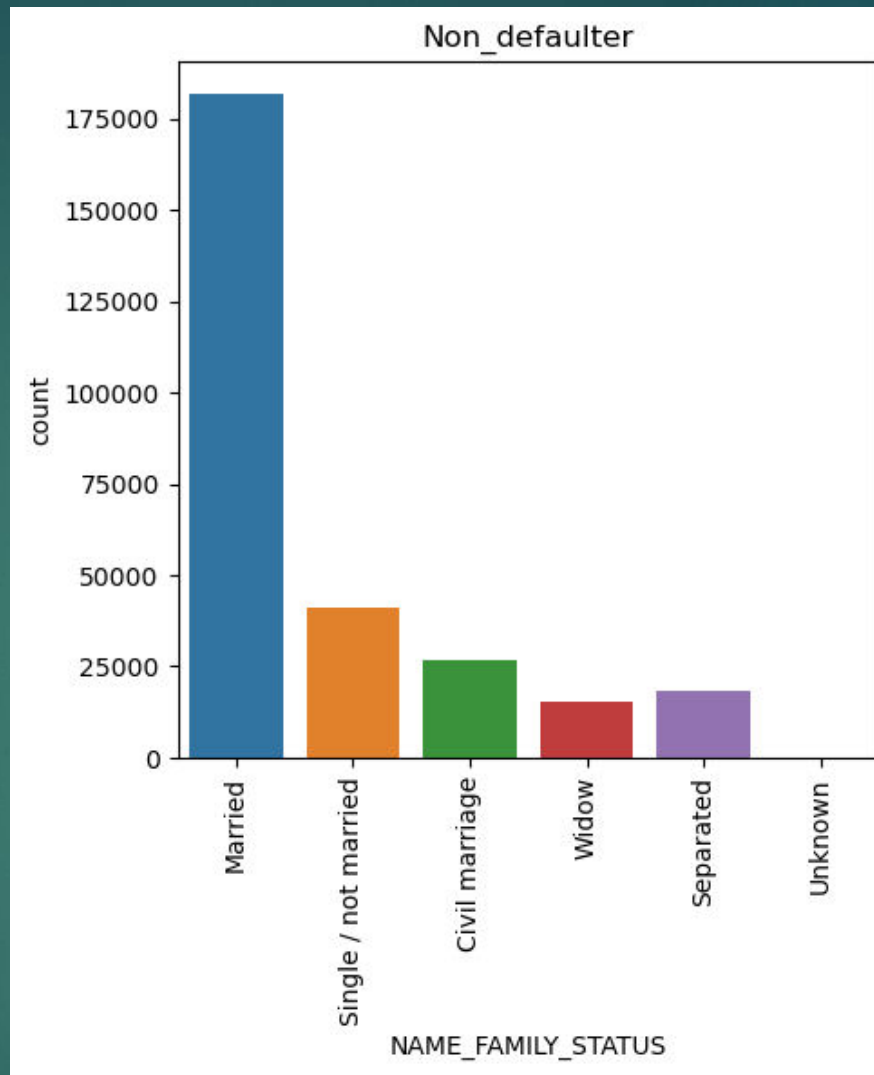
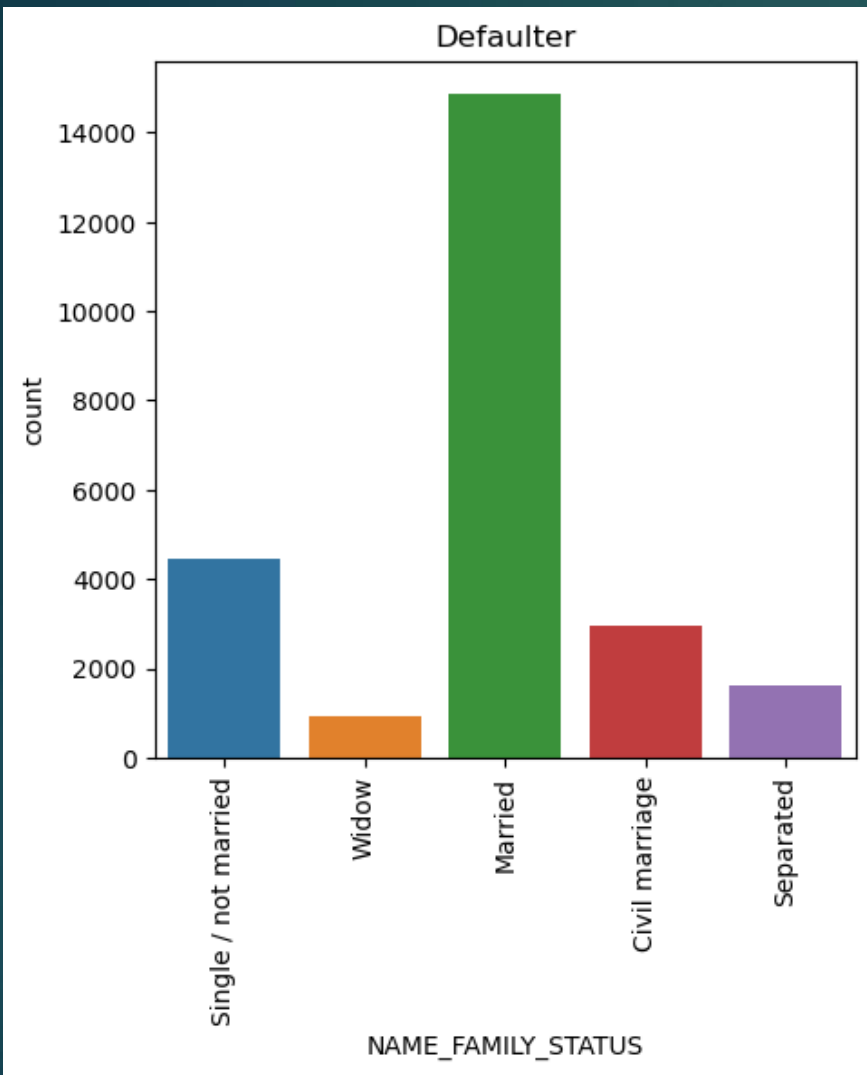
BY:-DAR JAVEED



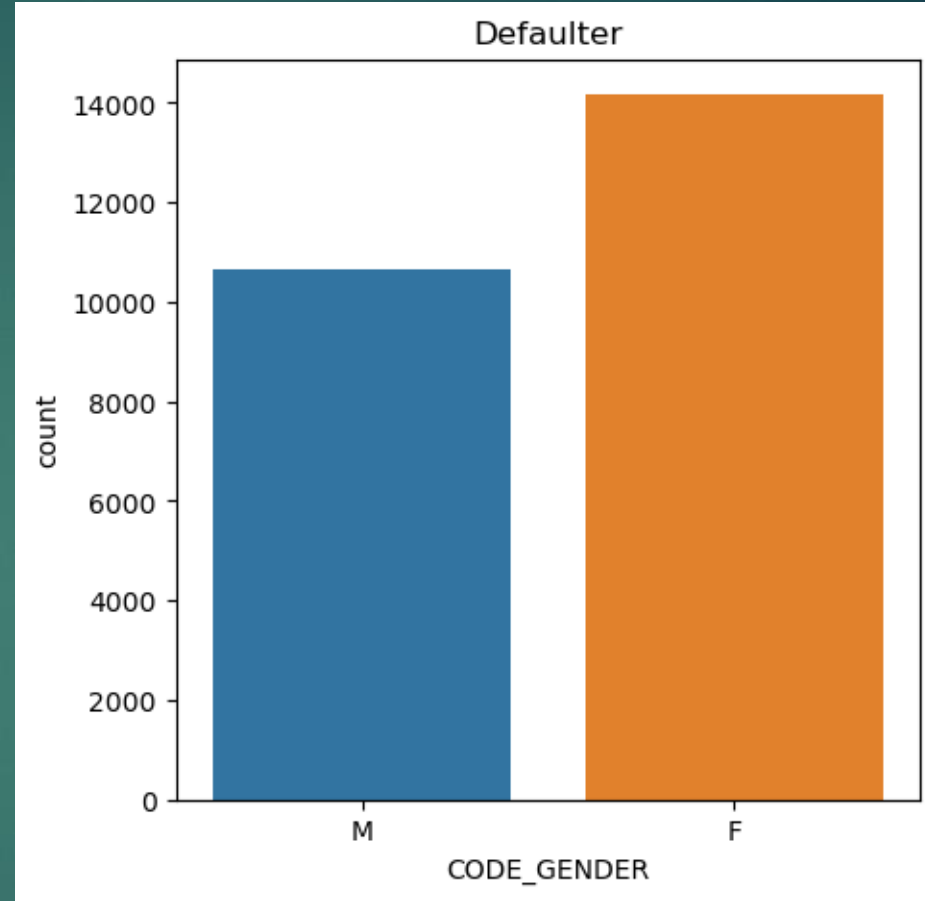
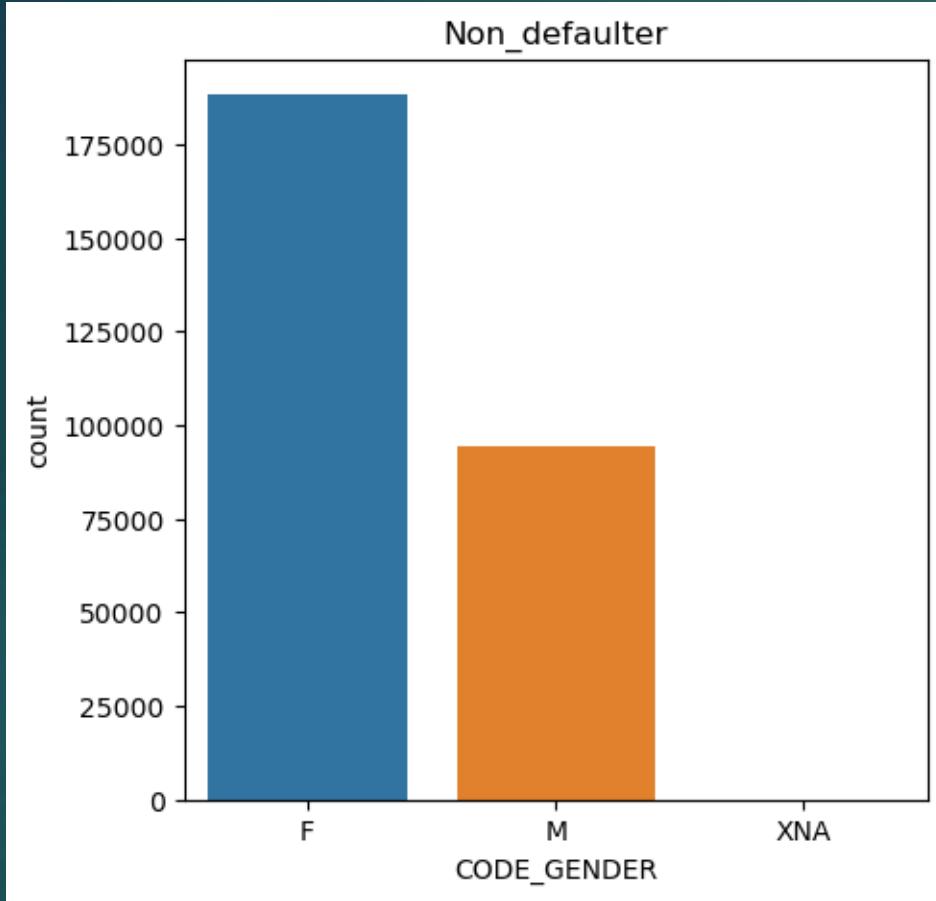
Here you can clearly see that working class has more defaulters followed by commercial associates.



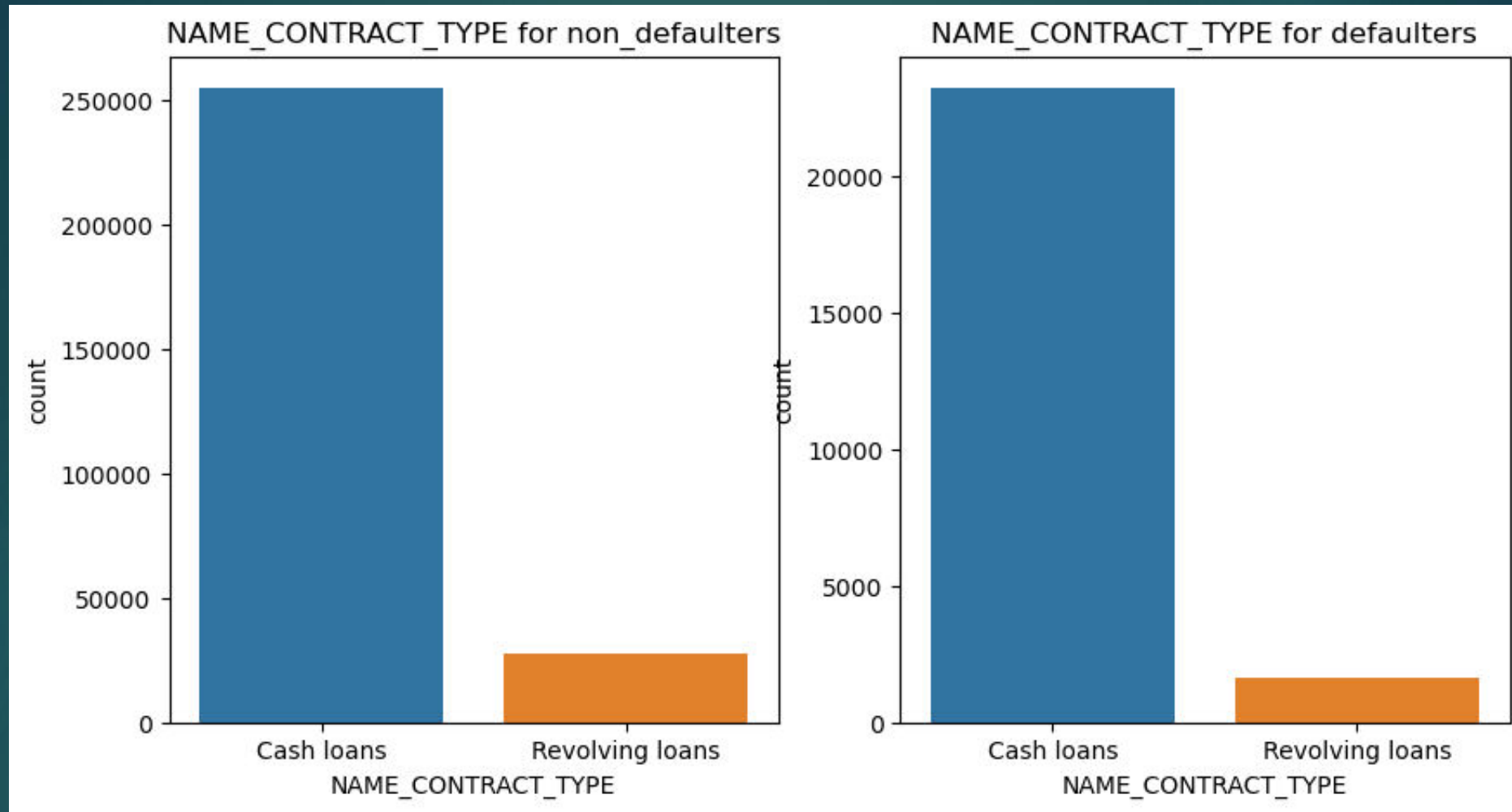
Defaulters having
name education
type
SECONDARY/
SECONDARY
SPECIAL followed
by HIGHER
EDUCATION ARE
DEFAULTERS



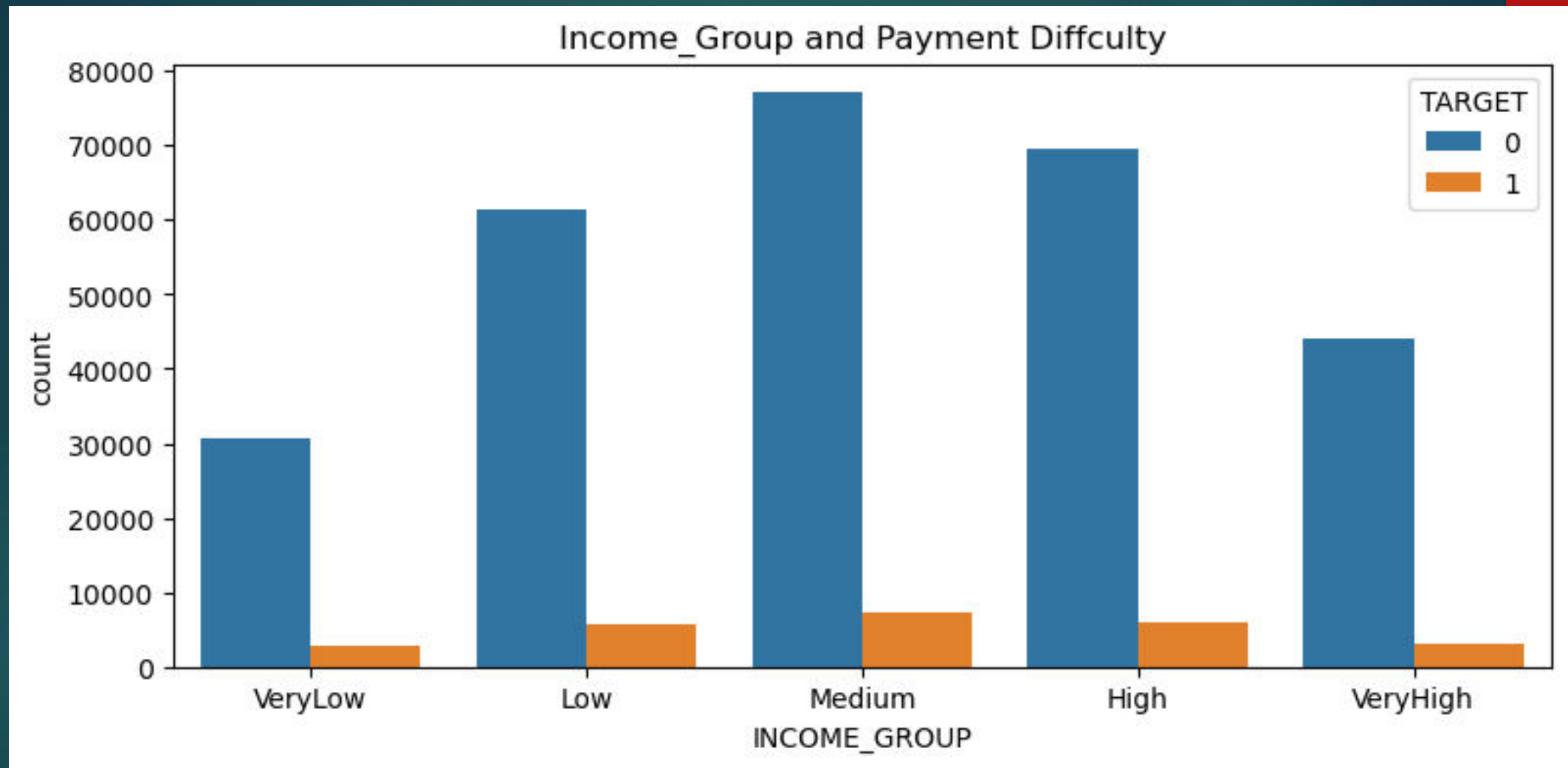
MARRIED PEOPLE TEND TO DEFAULT ON THEIR PAYMENTS
AND WIDOWS HAVE LEAST DEFAULTS



FEMALE APPLICANTS ARE MORE THAN MALE APPLICANTS AND SO THE MALE APPLICANTS TEND TO DEFAULT ON THEIR PAYMENTS

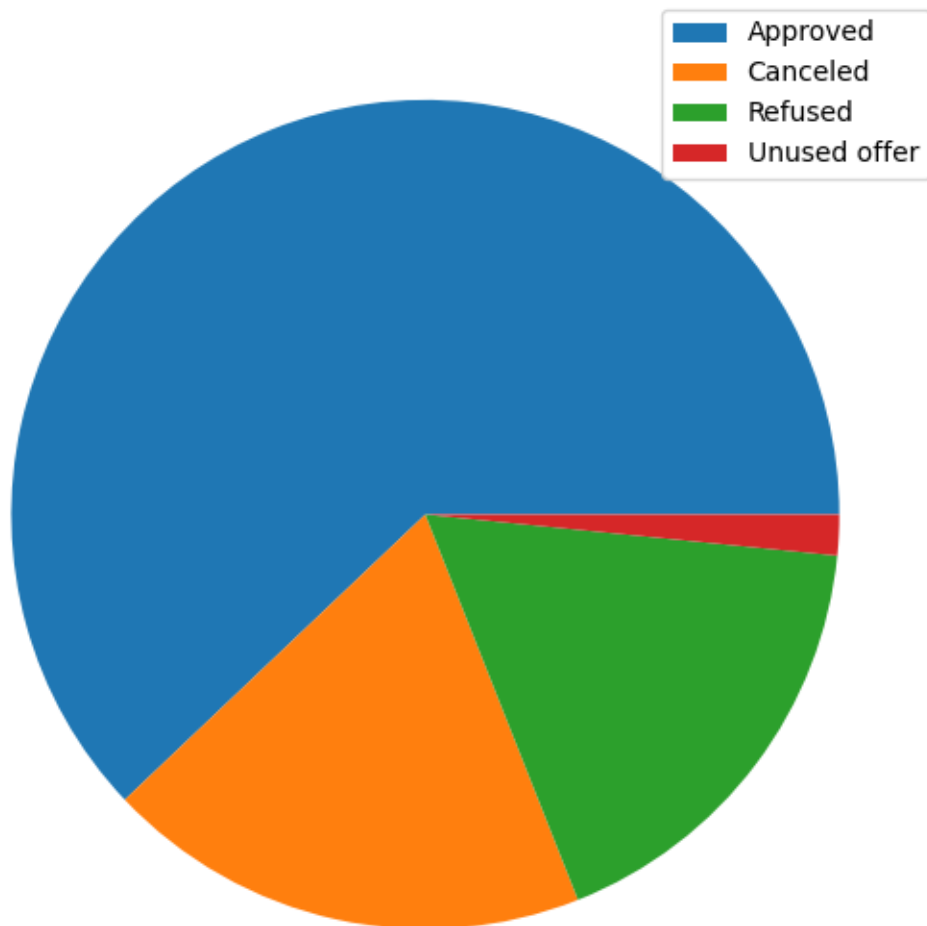


AS YOU CAN SEE THAT CASH LOANS HAVE MORE APPLICANTS AND ALSO APPLICANTS WHO WERE APPROVED CASH LOANS TEND TO DEFAULT AS COMPARED TO REVOLVING LOANS



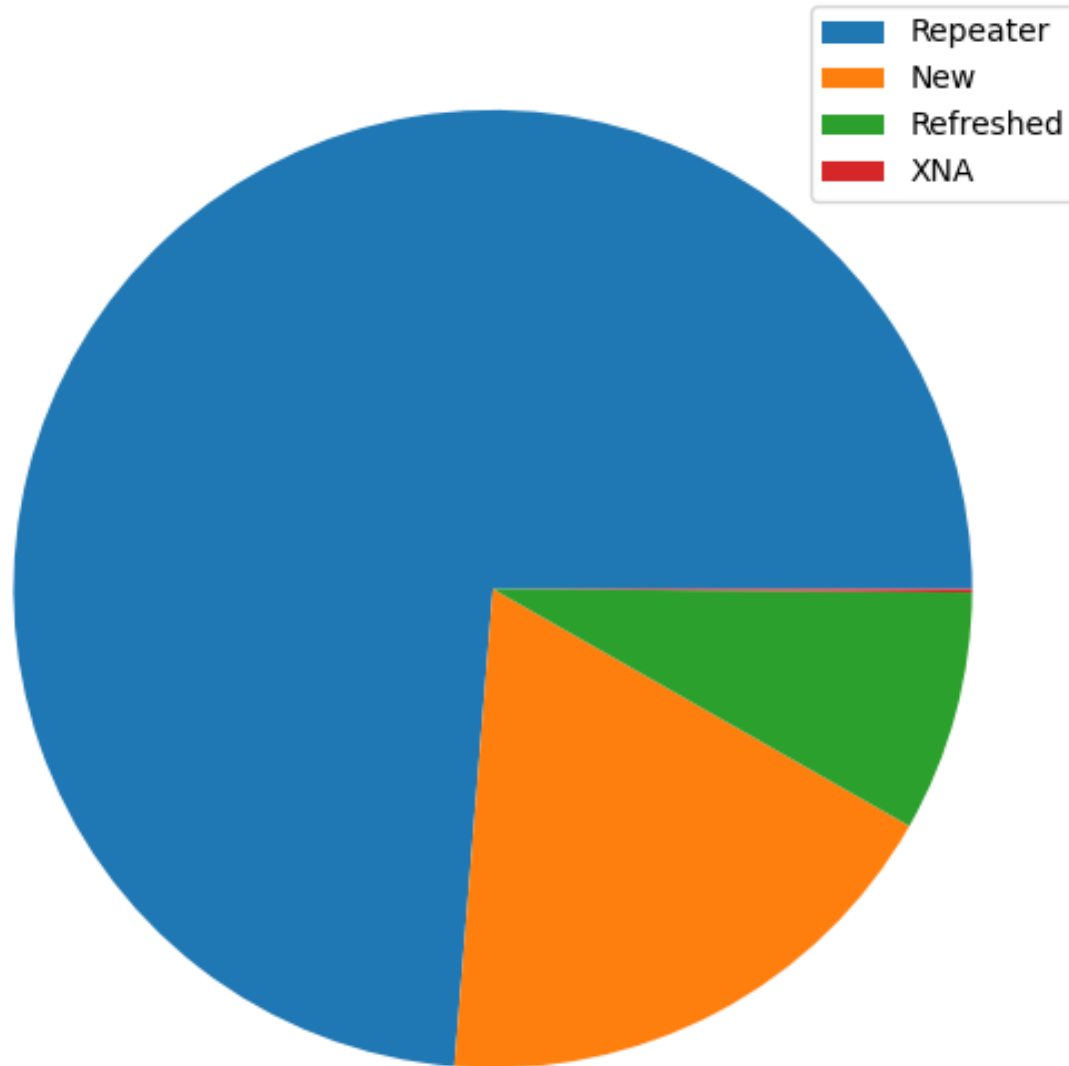
PEOPLE WITH MEDIUM INCOME GROUP ARE MORE PRONE TO DEFAULT ON PAYMENTS FOLLOWED BY HIGH INCOME GROUP APPLICANTS.

NAME_CONTRACT_STATUS



Approved
0.620747
Canceled
0.189388
Refused
0.174036
Unused offer
0.015828

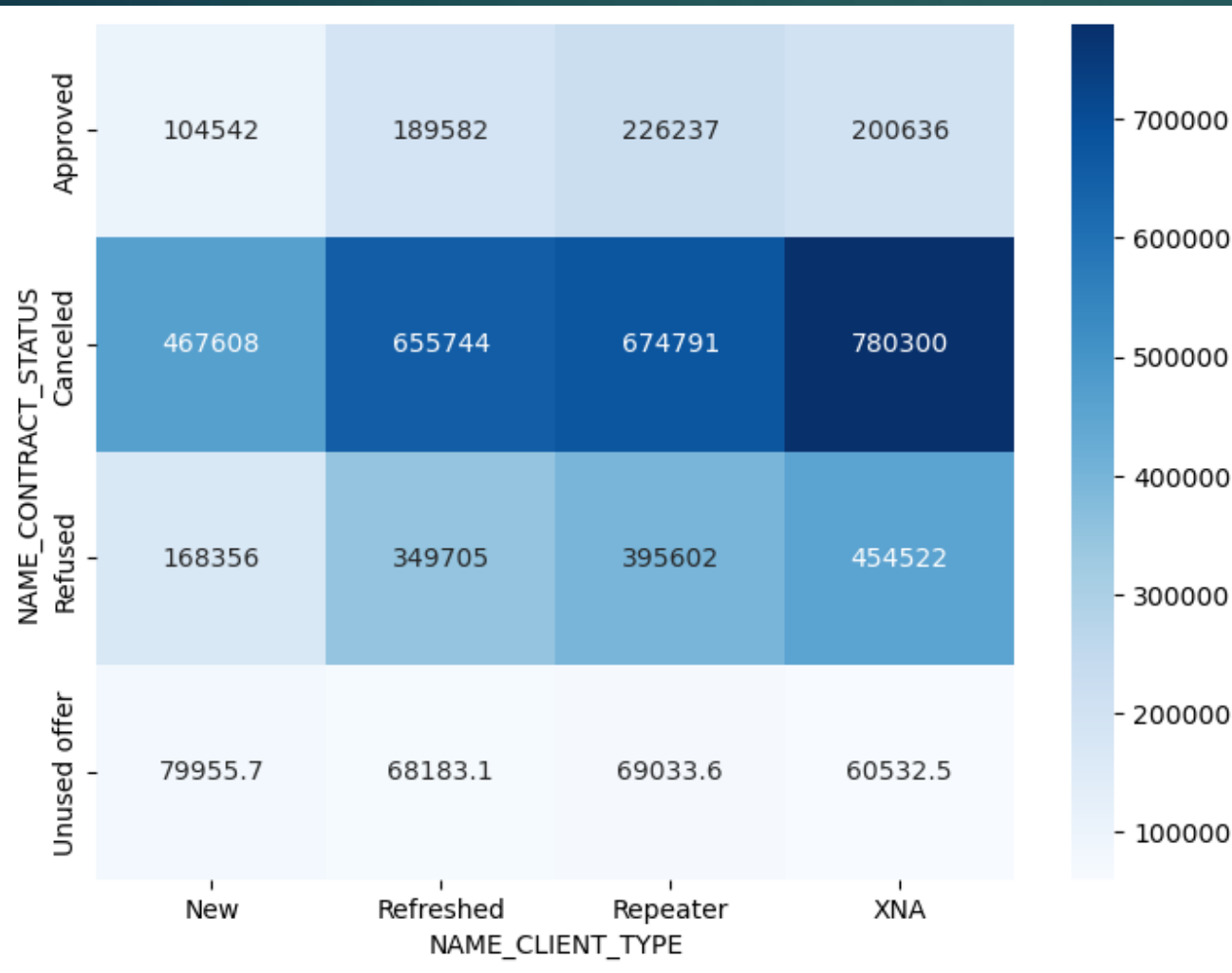
NAME_CLIENT_TYPE



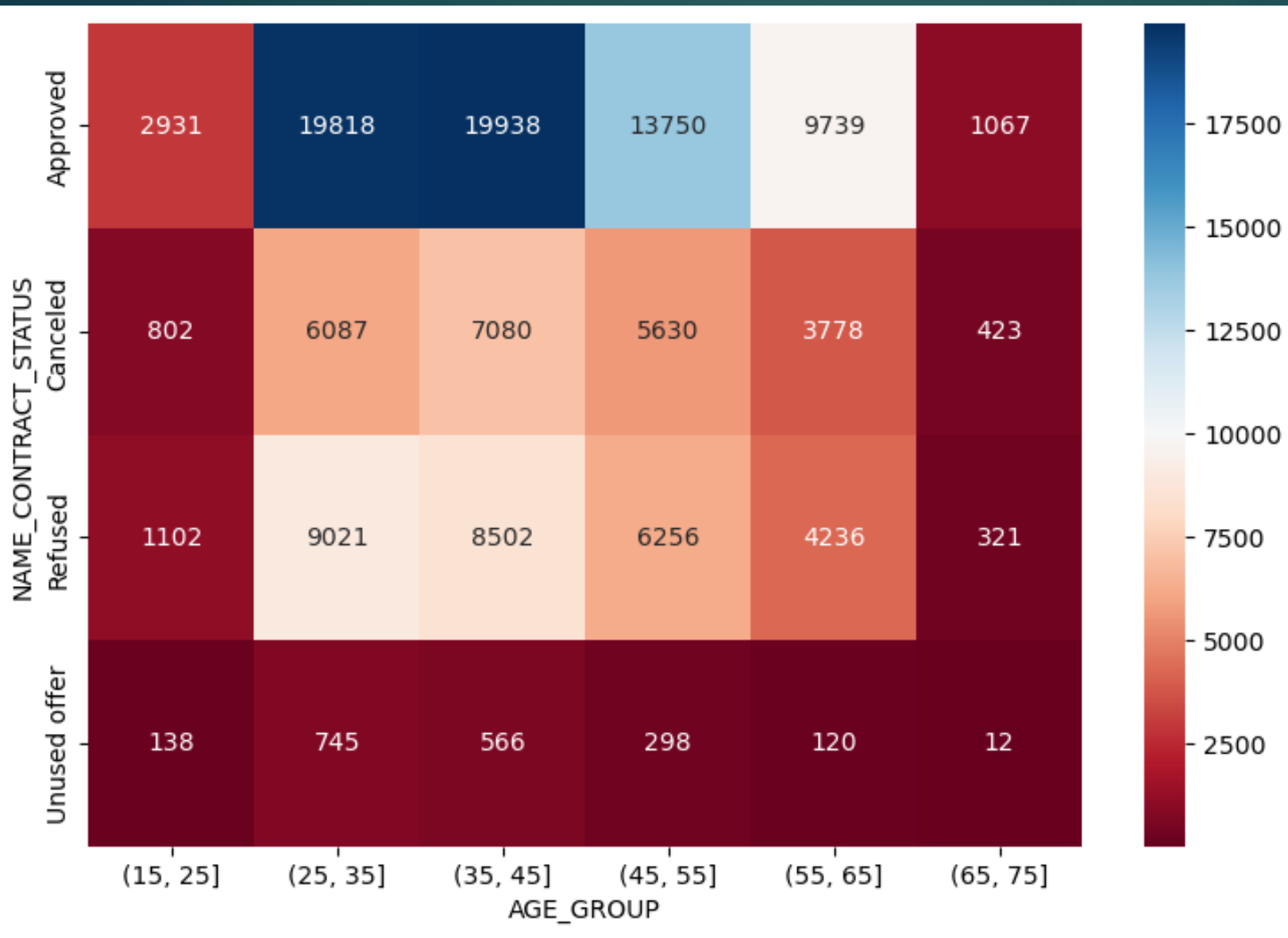
Repeater	0.737188
New	0.180434
Refreshed	0.081217
XNA	0.001162

Name:
NAME_CLIENT_TYPE

REPEATER APPLICANTS ARE MORE
THAN THE NEW AND REFRESHED
CUSTOMERS



APPLICANTS HAVING MORE
AMT_GOODS_PRICE GETS
CANCELLED BY THE BANK



APPLICANTS WITH AGE GROUP (25,35) AND (35,45) WHO GOT LOAN APPROVED ARE DEFAULTERS AS SEEN IN THE HEATMAP.

