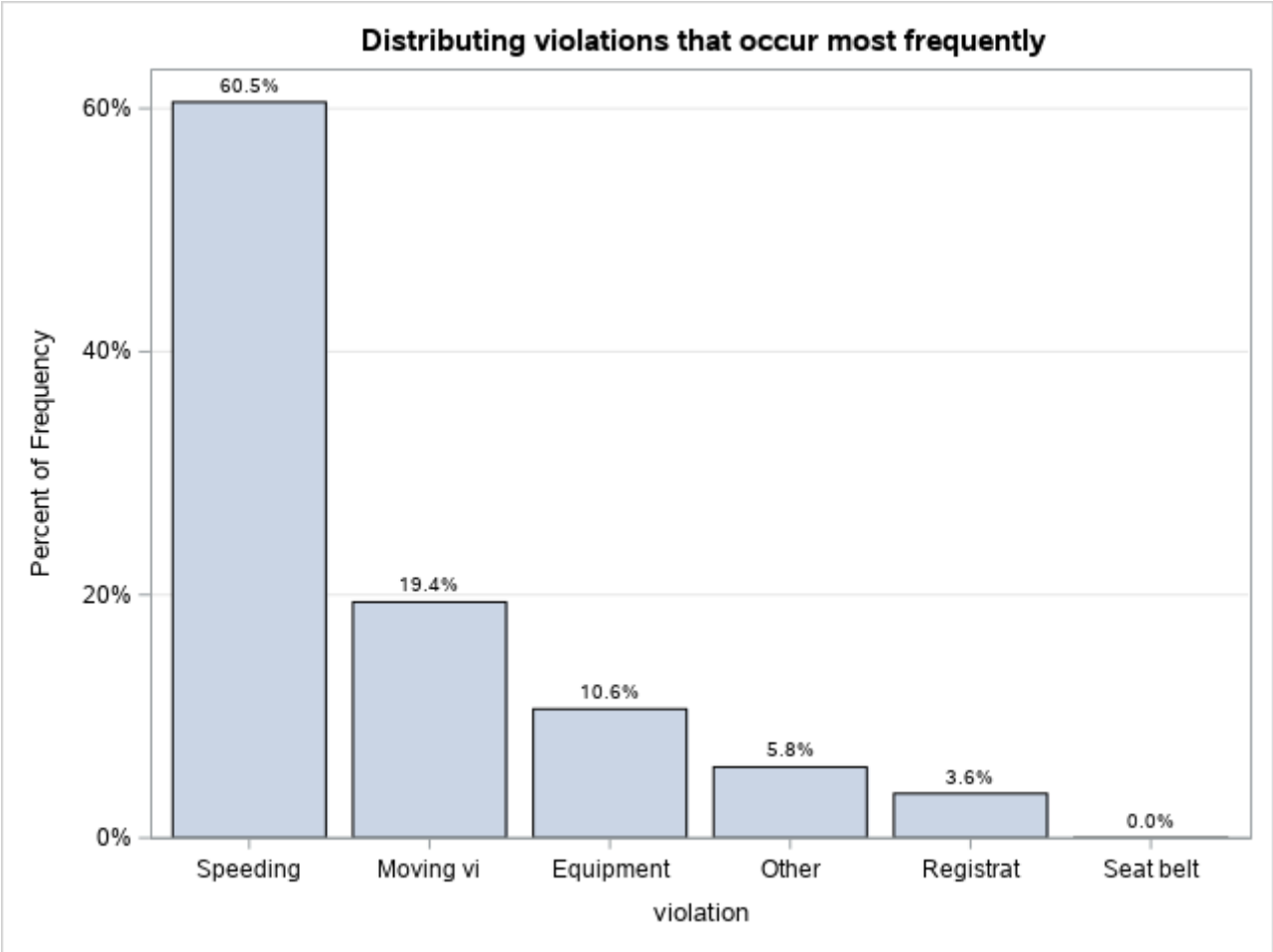
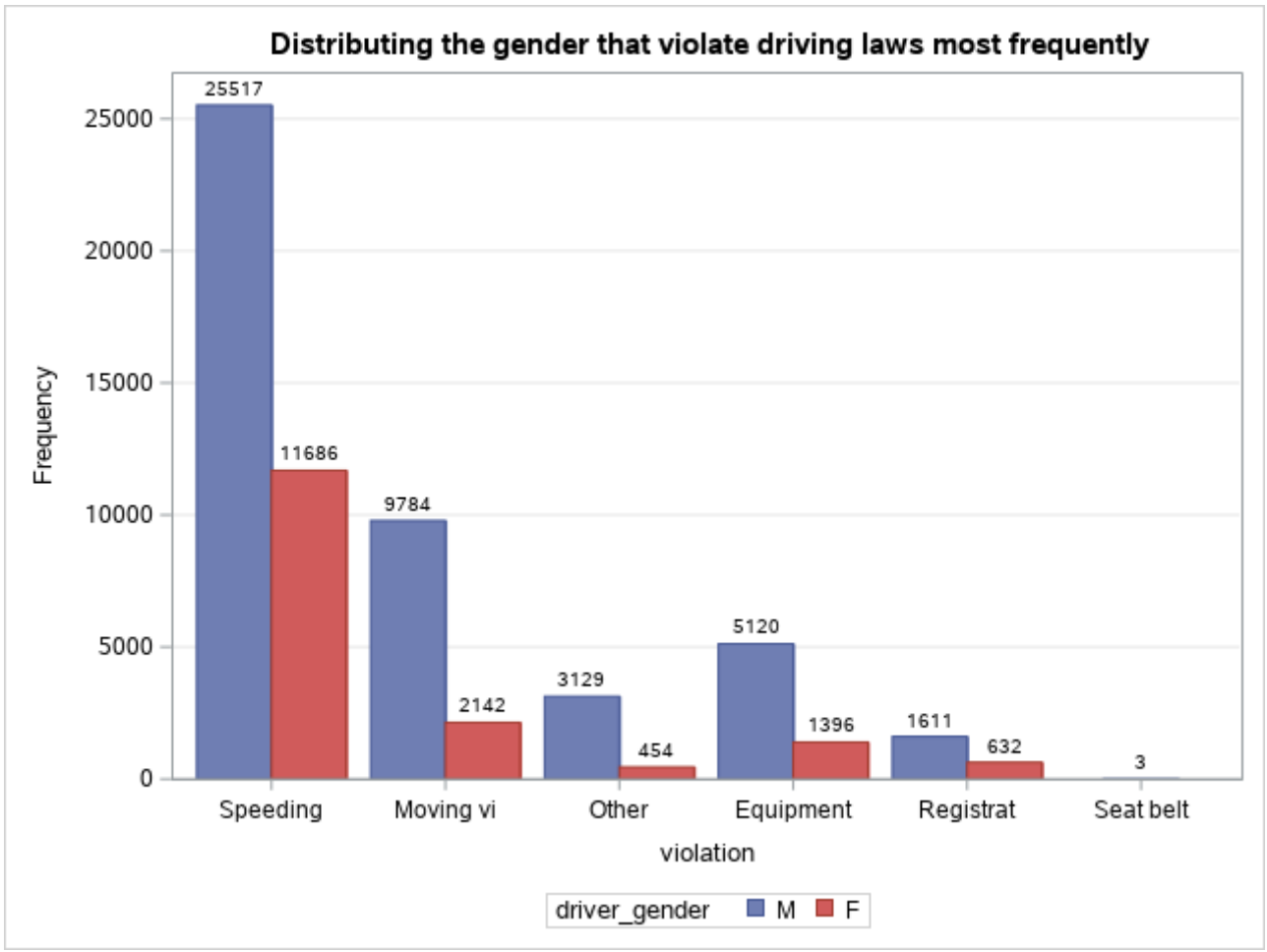
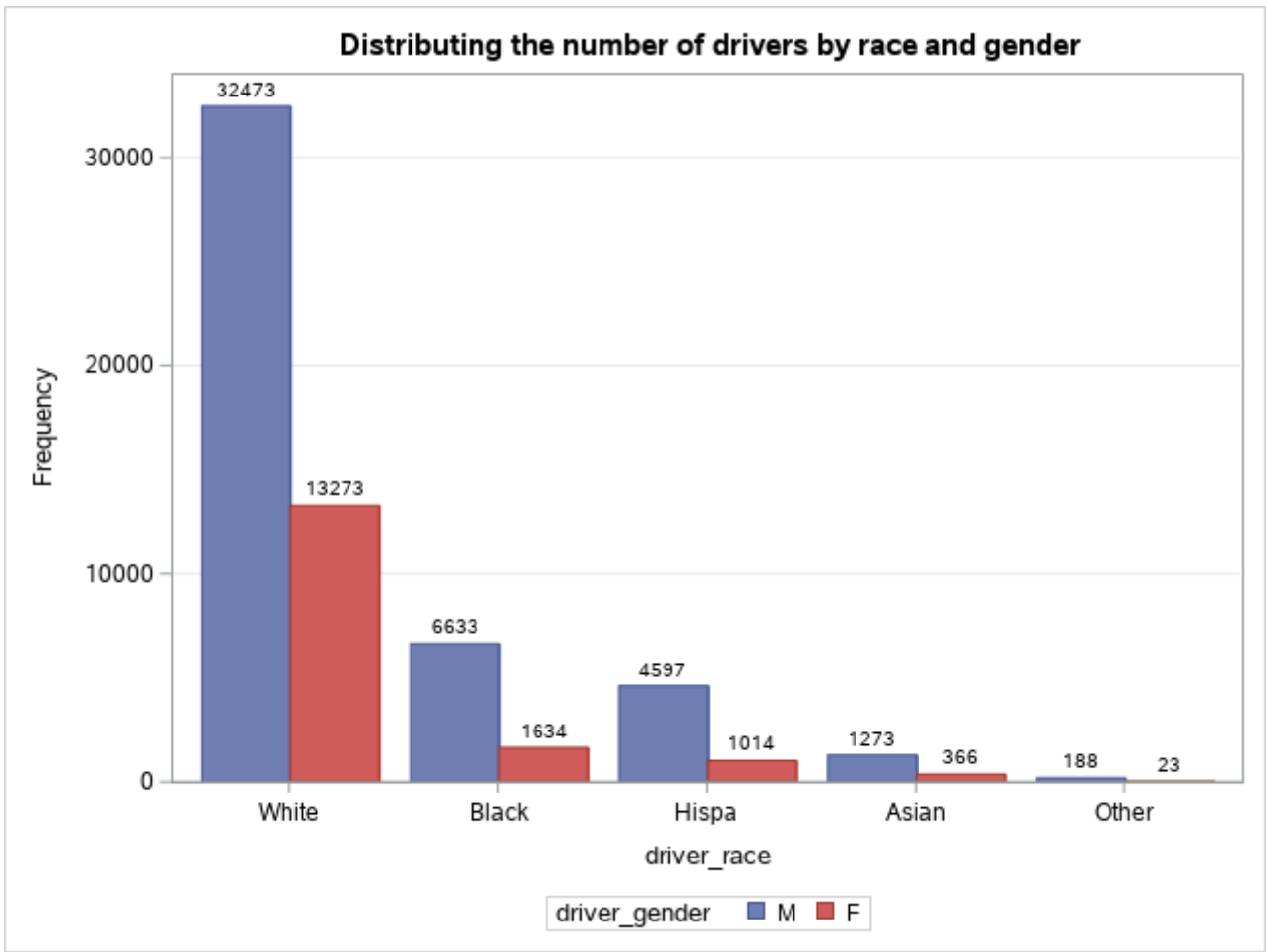
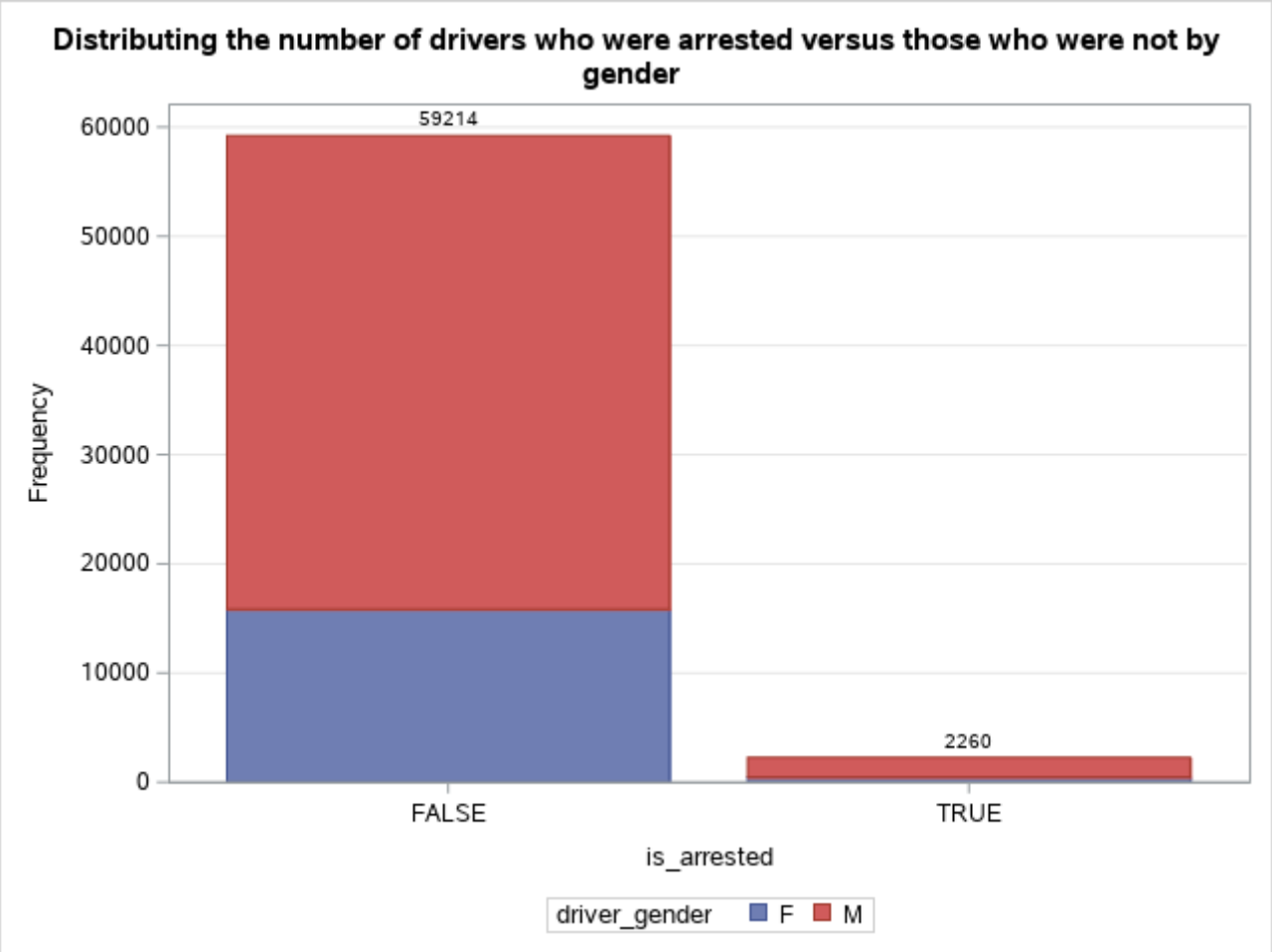
The MEANS Procedure

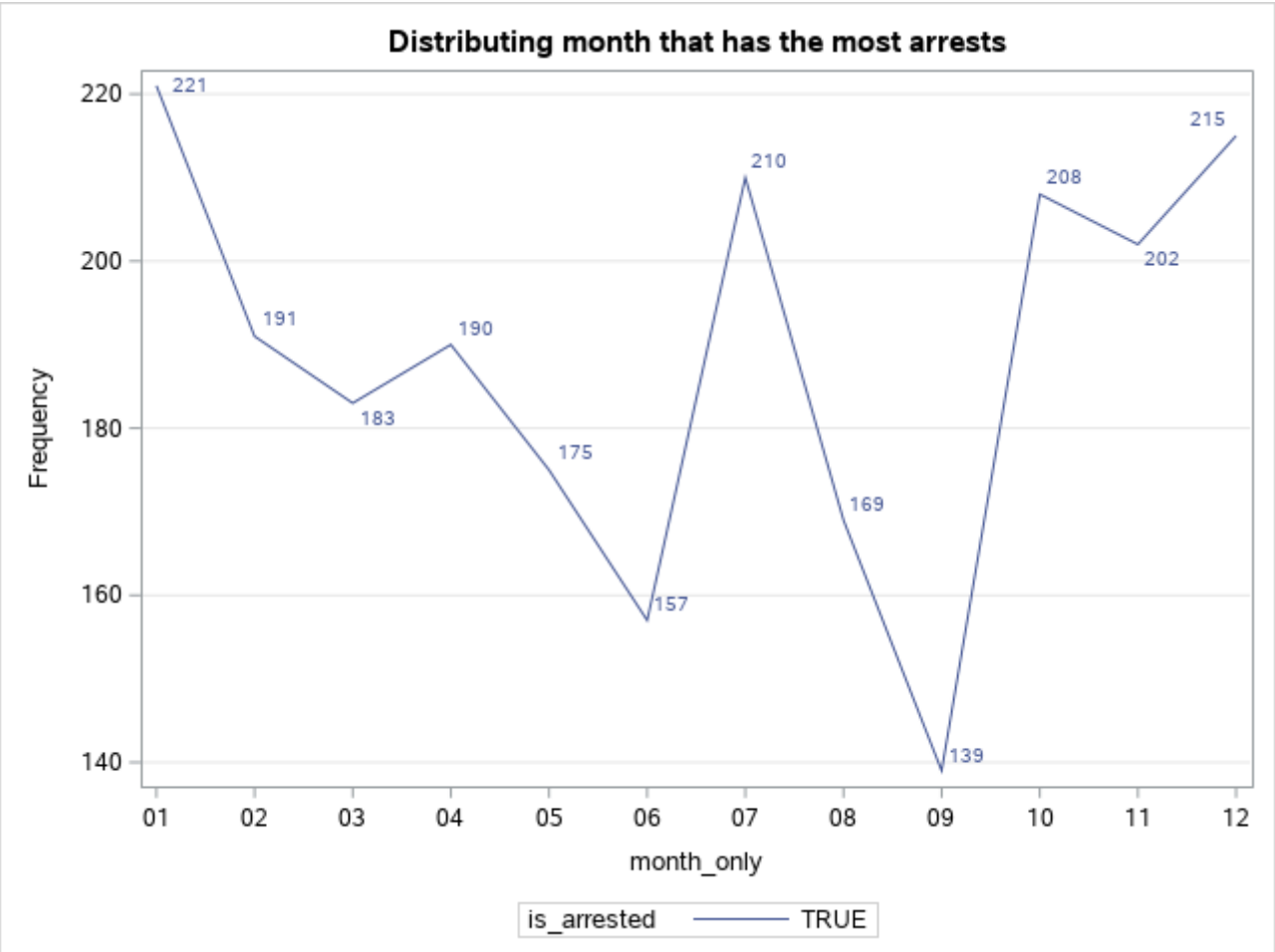
Variable	N Miss	N
stop_time	0	65535
driver_age_raw	4054	61481
driver_age	4307	61228

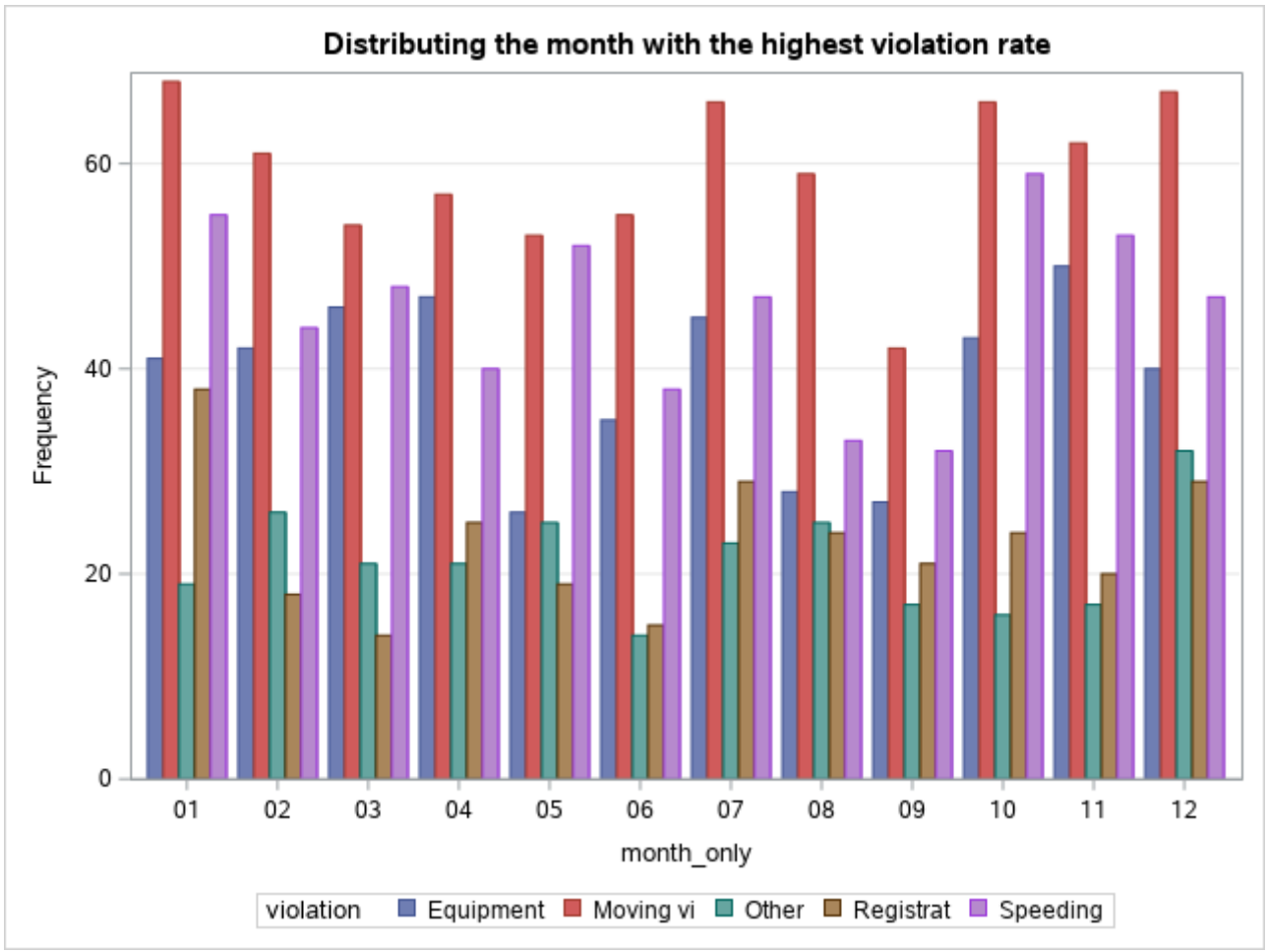


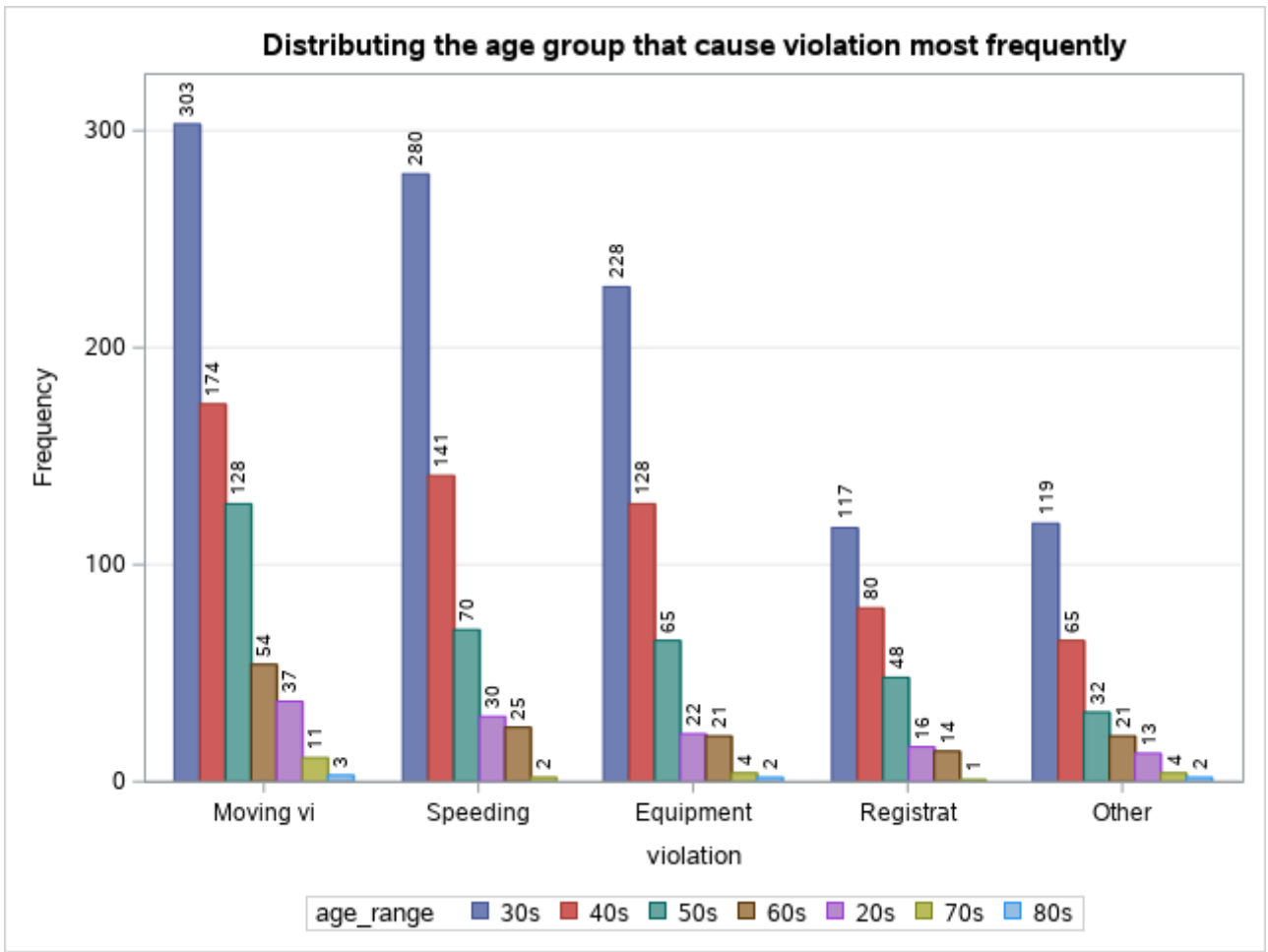

Distributing the gender that violate driving laws most frequently
Frequency
25000
20000
15000
10000
5000
0
25517
11686
9784
2142
3129
454
5120
1396
1611
632
3
Speeding
Moving vi
Other
Equipment
Registrat
Seat belt
violation
driver_gender M F


Distributing the number of drivers by race and gender
Frequency
30000
20000
10000
0
32473
13273
6633
1634
4597
1014
1273
366
188
23
White
Black
Hispa
Asian
Other
driver_race
driver_gender M F

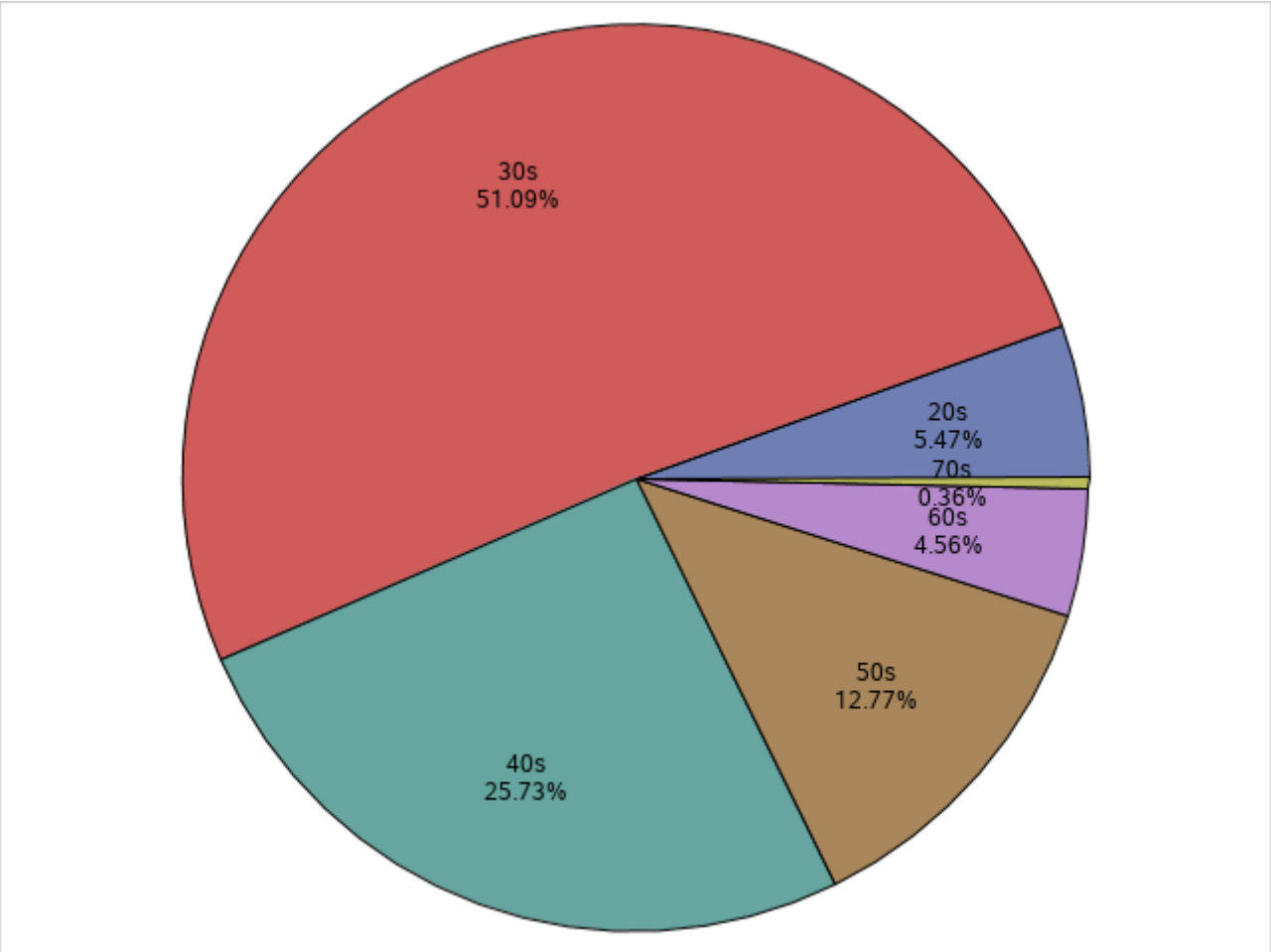

Distributing the number of drivers who were arrested versus those who were not by gender
59214
2260
60000
50000
40000
30000
20000
10000
0
Frequency
FALSE
TRUE
is_arrested
driver_gender F M

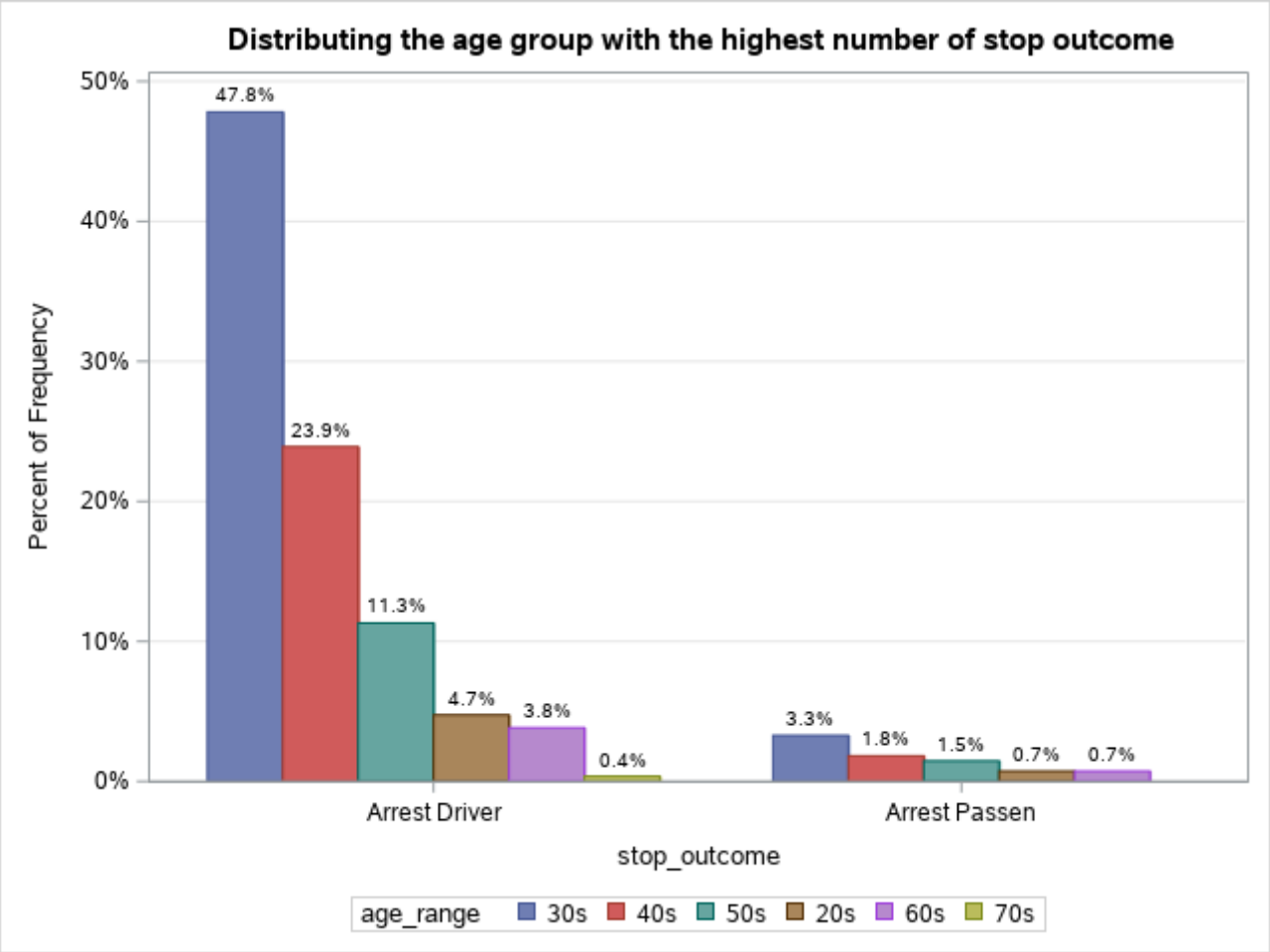

Distributing month that has the most arrests
221
191
183
190
175
157
210
169
139
208
202
215
220
200
180
160
140
Frequency
01
02
03
04
05
06
07
08
09
10
11
12
month_only
is_arrested TRUE

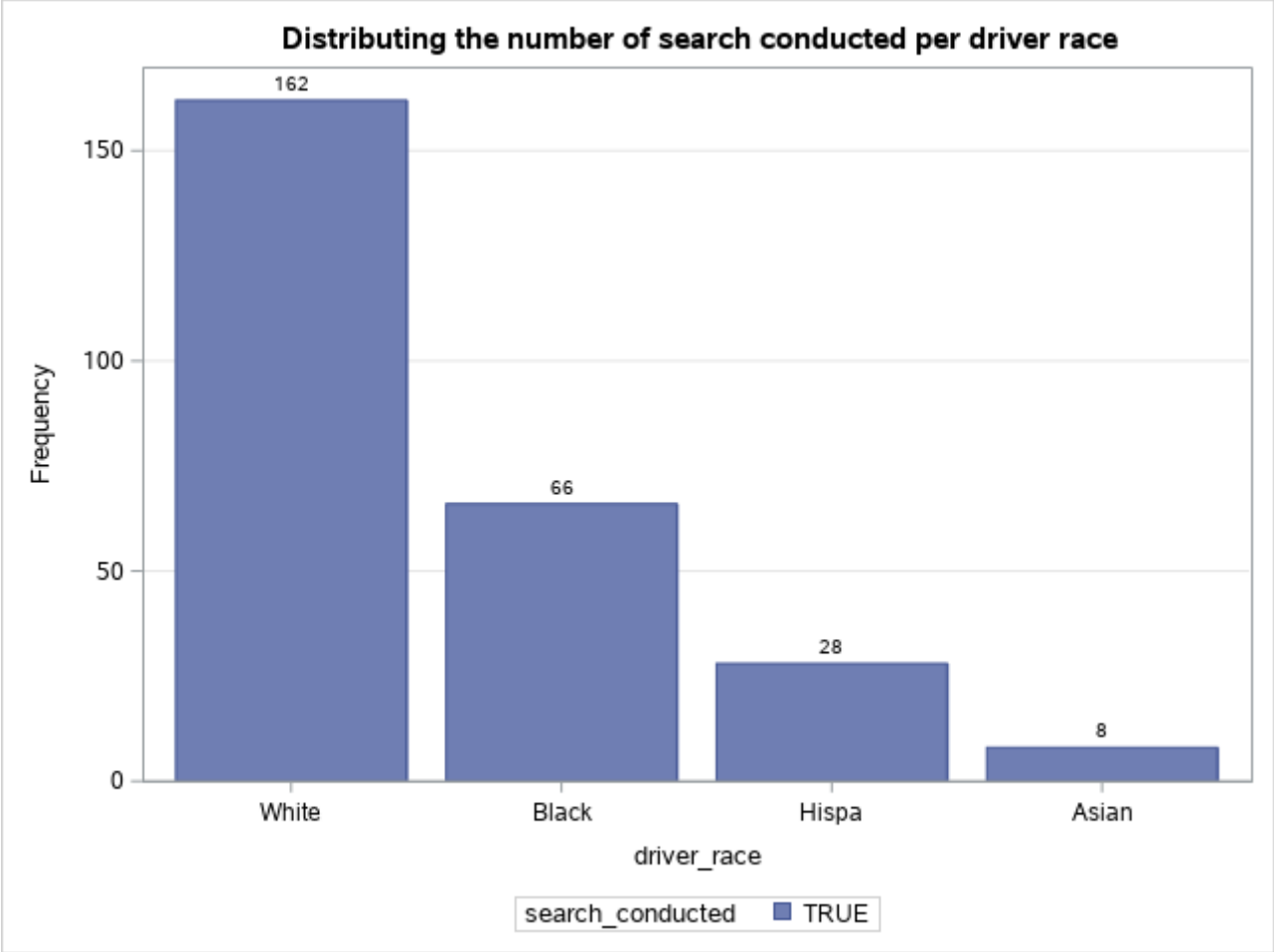

Distributing the month with the highest violation rate
Frequency
0
20
40
60
01
02
03
04
05
06
07
08
09
10
11
12
month_only
violation
Equipment
Moving vi
Other
Registrat
Speeding

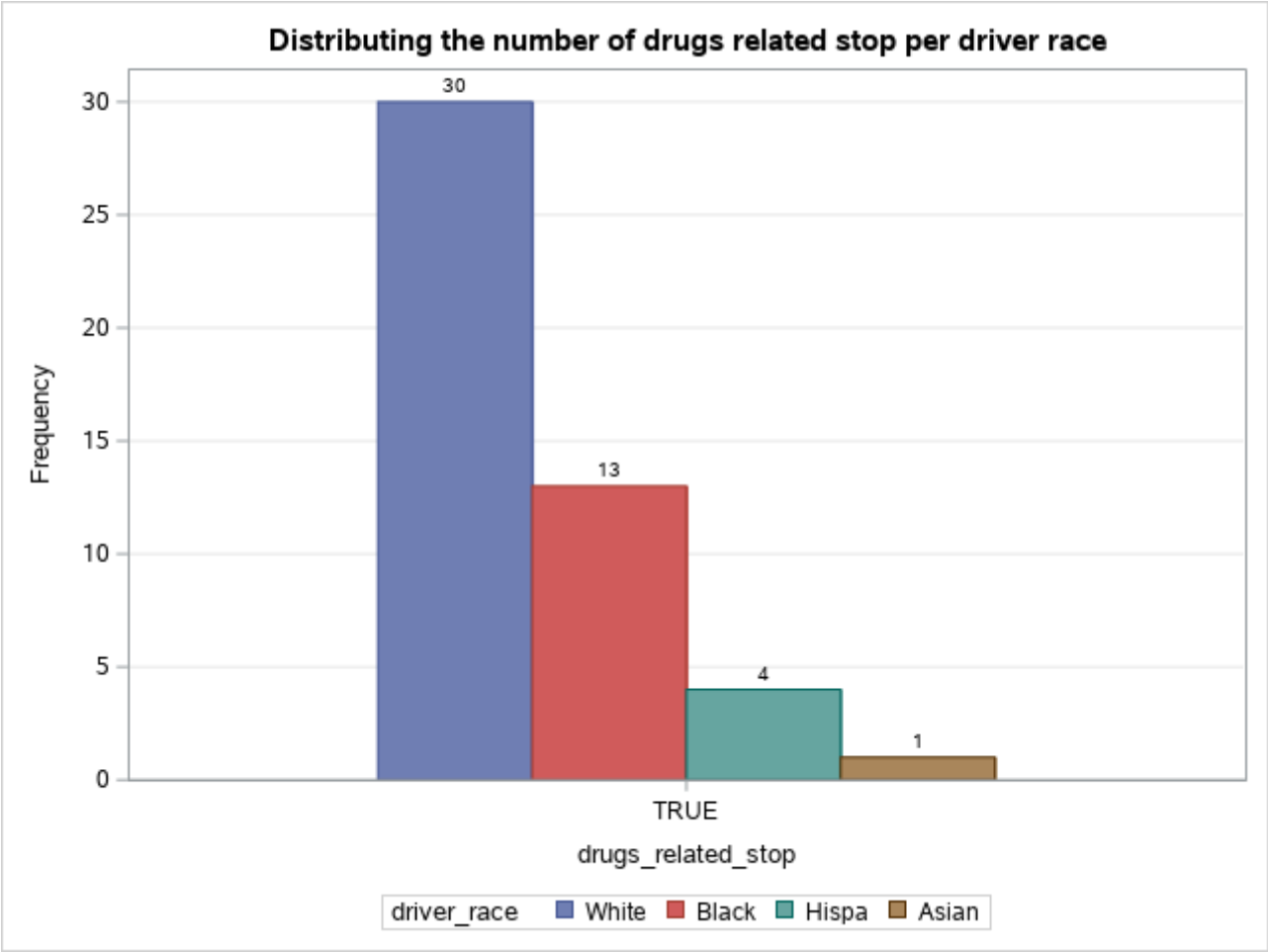

Distributing the age group that cause violation most frequently
Frequency
0
100
200
300
303
174
128
54
37
11
3
280
141
70
30
25
2
228
128
65
22
21
4
2
117
80
48
16
14
1
119
65
32
21
13
4
2
Moving vi
Speeding
Equipment
Registrat
Other
violation
age_range
30s
40s
50s
60s
20s
70s
80s

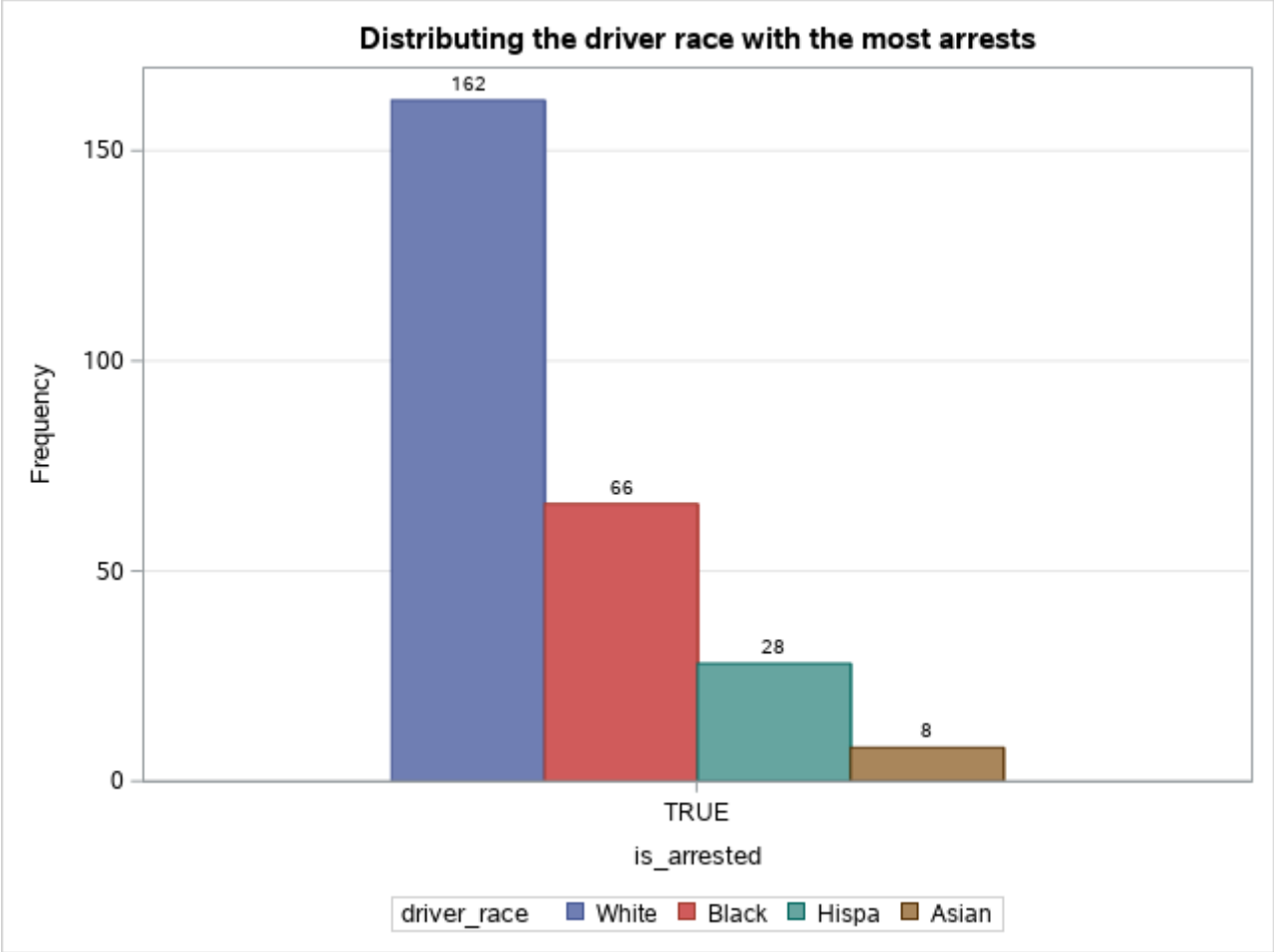
Distributing age group that most commonly violates speeding






Distributing the number of search conducted per driver race
162
66
28
8
150
100
50
0
Frequency
White
Black
Hispa
Asian
driver_race
search_conducted
TRUE


Distributing the number of drugs related stop per driver race
30
13
4
1
30
25
20
15
10
5
0
Frequency
TRUE
drugs_related_stop
driver_race
White
Black
Hispa
Asian


Distributing the driver race with the most arrests
162
66
28
8
150
100
50
0
Frequency
TRUE
is_arrested
driver_race
White
Black
Hispa
Asian