

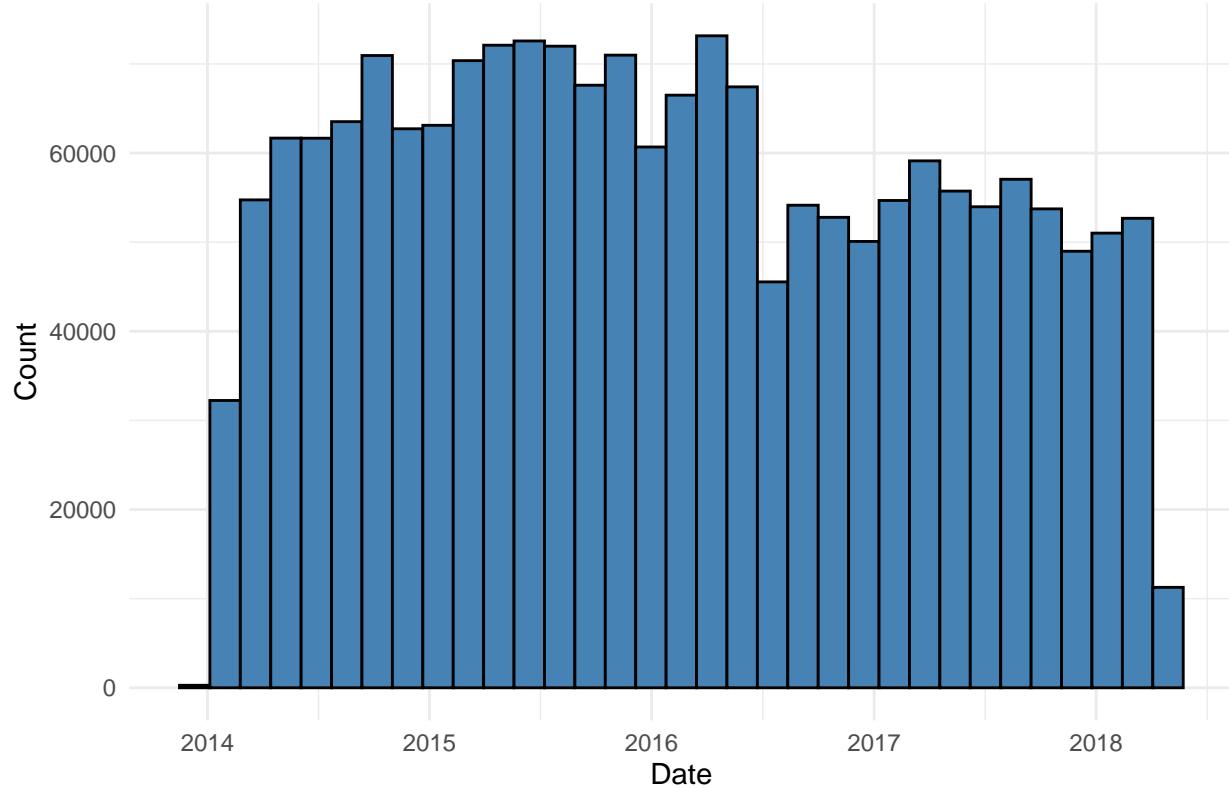
I <3 Philly

MAJIC V

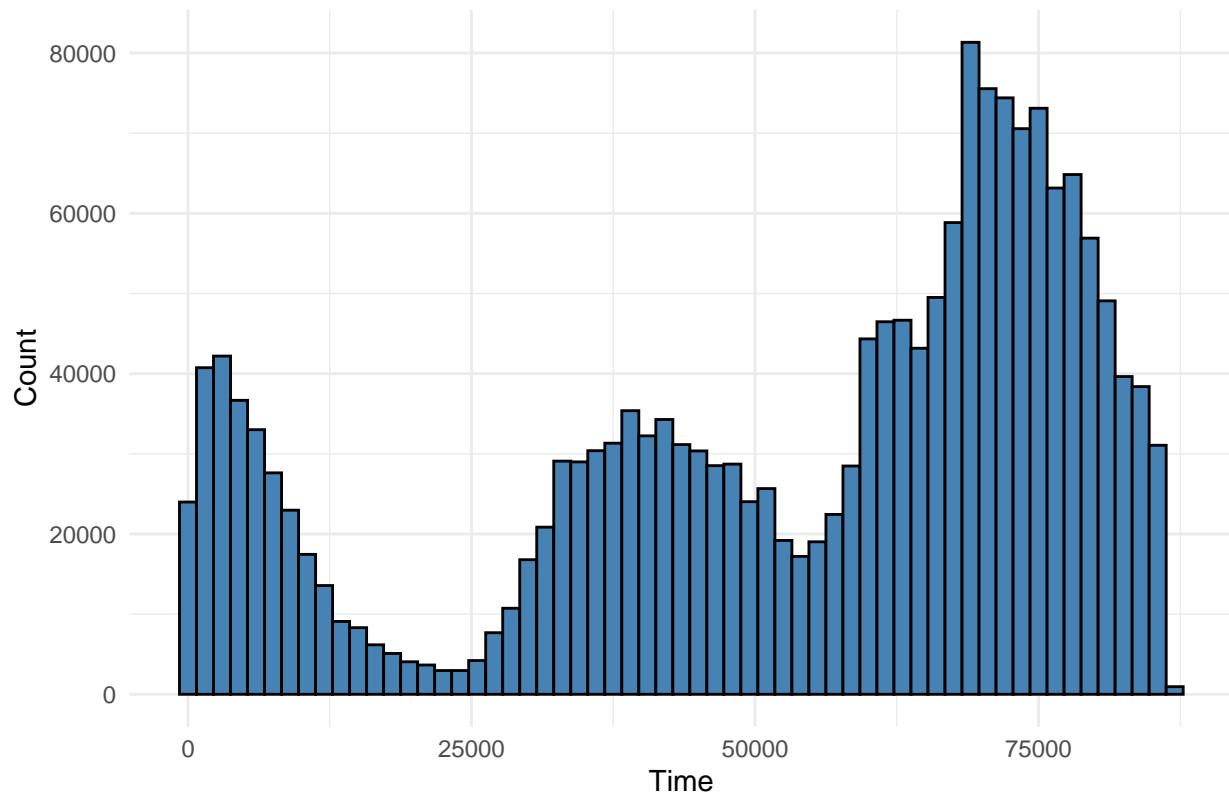
```
## raw_row_number      date          time          location
## Length:1865096    Length:1865096    Length:1865096    Length:1865096
## Class :character  Class :character  Class :character  Class :character
## Mode  :character  Mode  :character  Mode  :character  Mode  :character
##
##
##
##      lat            lng          district      service_area
## Min.  :39.88       Min.  :-75.28     Min.  : 1.00    Length:1865096
## 1st Qu.:39.96      1st Qu.:-75.20    1st Qu.:12.00   Class :character
## Median :39.99      Median :-75.16    Median :18.00   Mode  :character
## Mean   :39.99      Mean   :-75.16    Mean   :18.97
## 3rd Qu.:40.02      3rd Qu.:-75.13    3rd Qu.:25.00
## Max.   :40.14      Max.   :-74.96    Max.   :77.00
## NA's   :104697     NA's   :104697    NA's   :1
## subject_age        subject_race    subject_sex      type
## Min.   : 10.00     Length:1865096    Length:1865096    Length:1865096
## 1st Qu.: 24.00     Class :character  Class :character  Class :character
## Median  : 31.00    Mode  :character  Mode  :character  Mode  :character
## Mean   : 34.83
## 3rd Qu.: 44.00
## Max.   :110.00
## NA's   :4559
## arrest_made        outcome        contraband_found frisk_performed
## Mode  :logical     Length:1865096    Mode  :logical     Mode  :logical
## FALSE:1769620      Class :character  FALSE:83225      FALSE:1698212
## TRUE :95476        Mode  :character  TRUE :33230      TRUE :166884
##                               NA's :1748641
##
##
##
## search_conducted  search_person   search_vehicle   raw_race
## Mode  :logical     Mode  :logical     Mode  :logical     Length:1865096
## FALSE:1748641      FALSE:1768506    FALSE:1828666    Class :character
## TRUE :116455       TRUE :96590      TRUE :36430      Mode  :character
##
##
##
## raw_individual_contraband raw_vehicle_contraband
## Mode  :logical           Mode  :logical
## FALSE:1834072            FALSE:1854043
## TRUE :31024              TRUE :11053
##
```

```
##  
##  
##
```

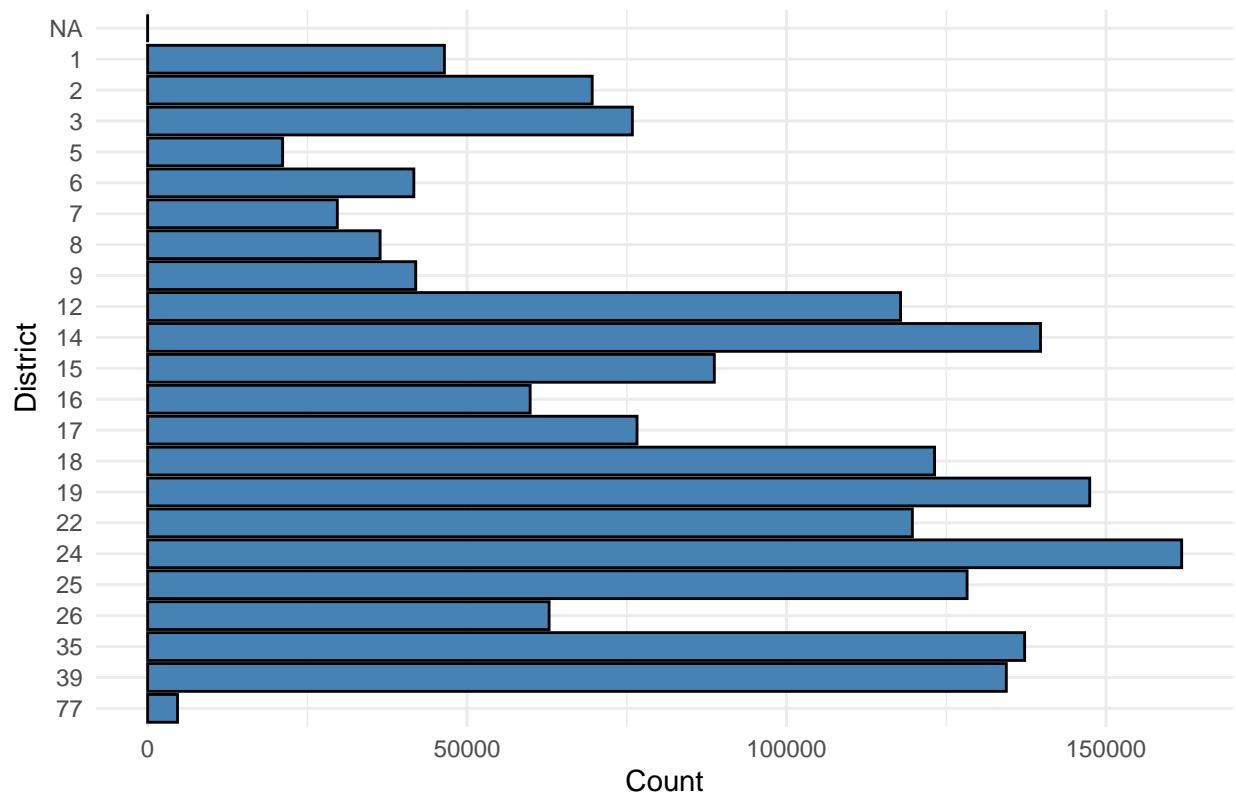
Distribution of Dates



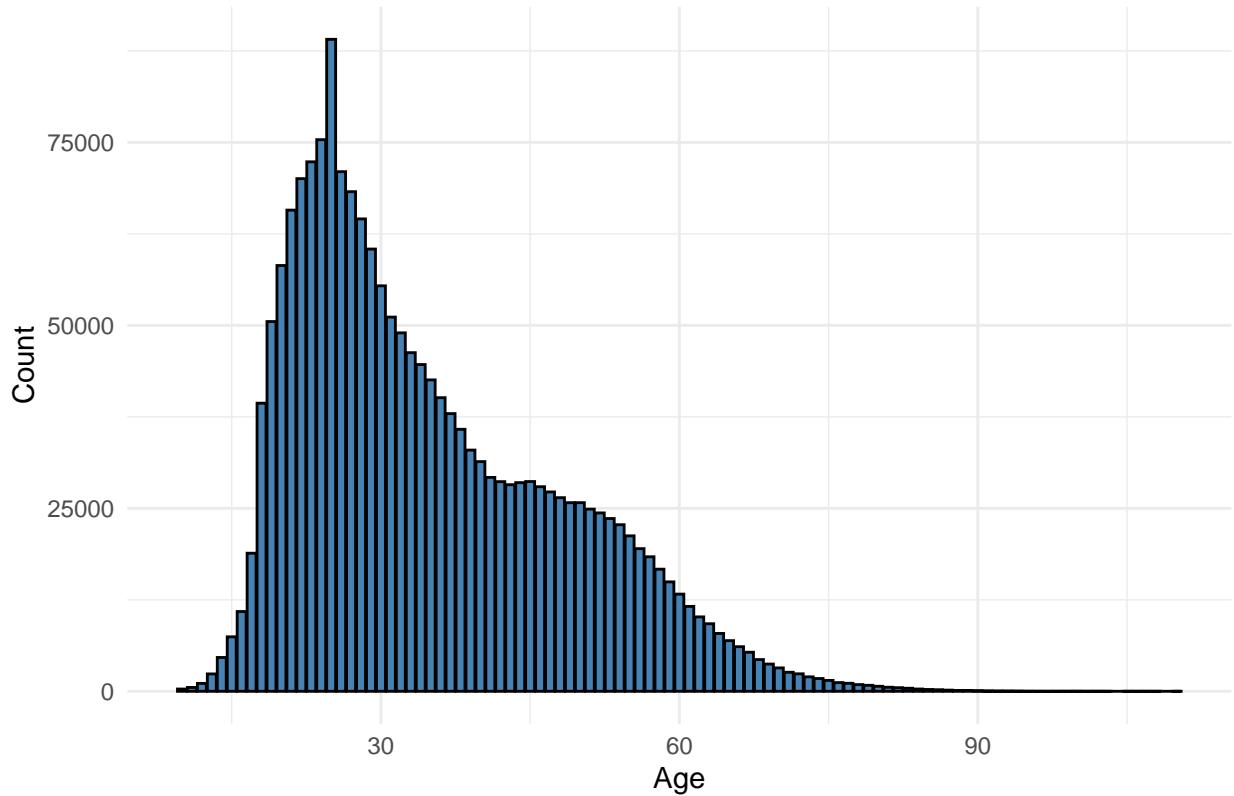
Distribution of Time



Distribution of District



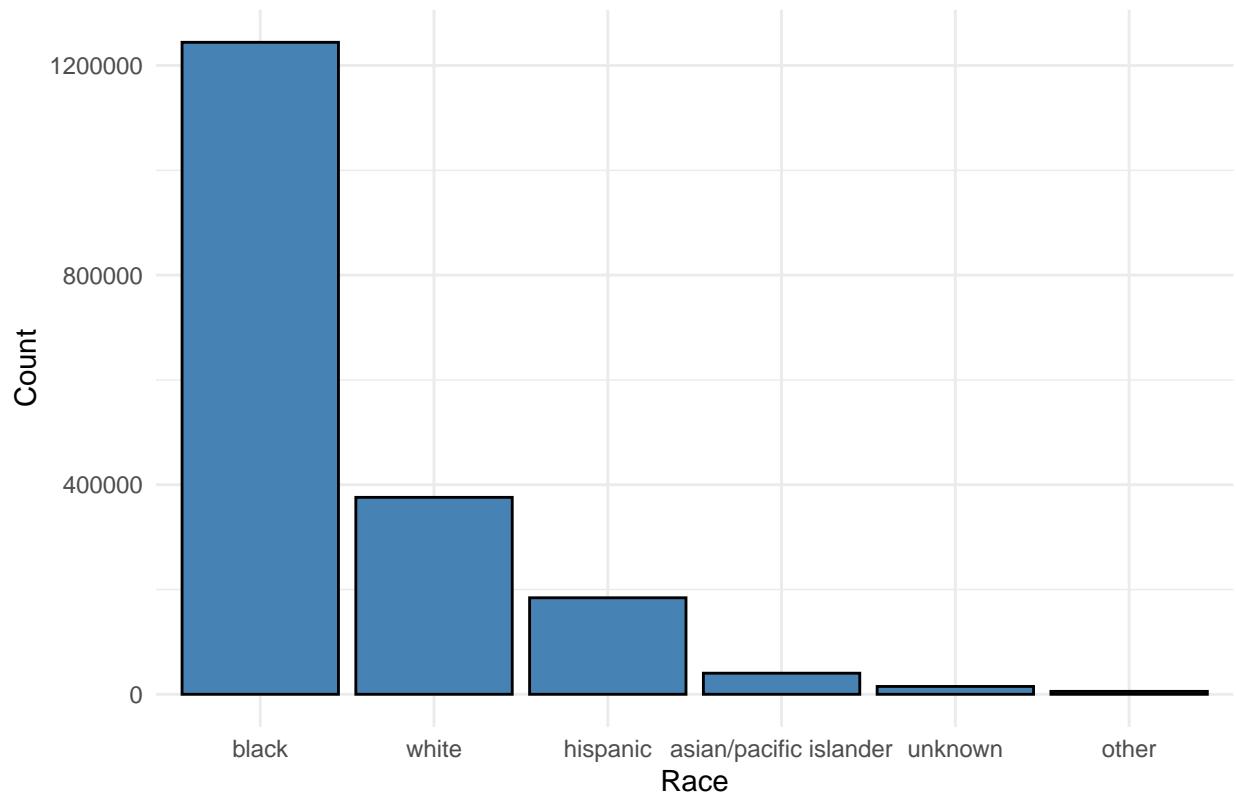
Distribution by Age



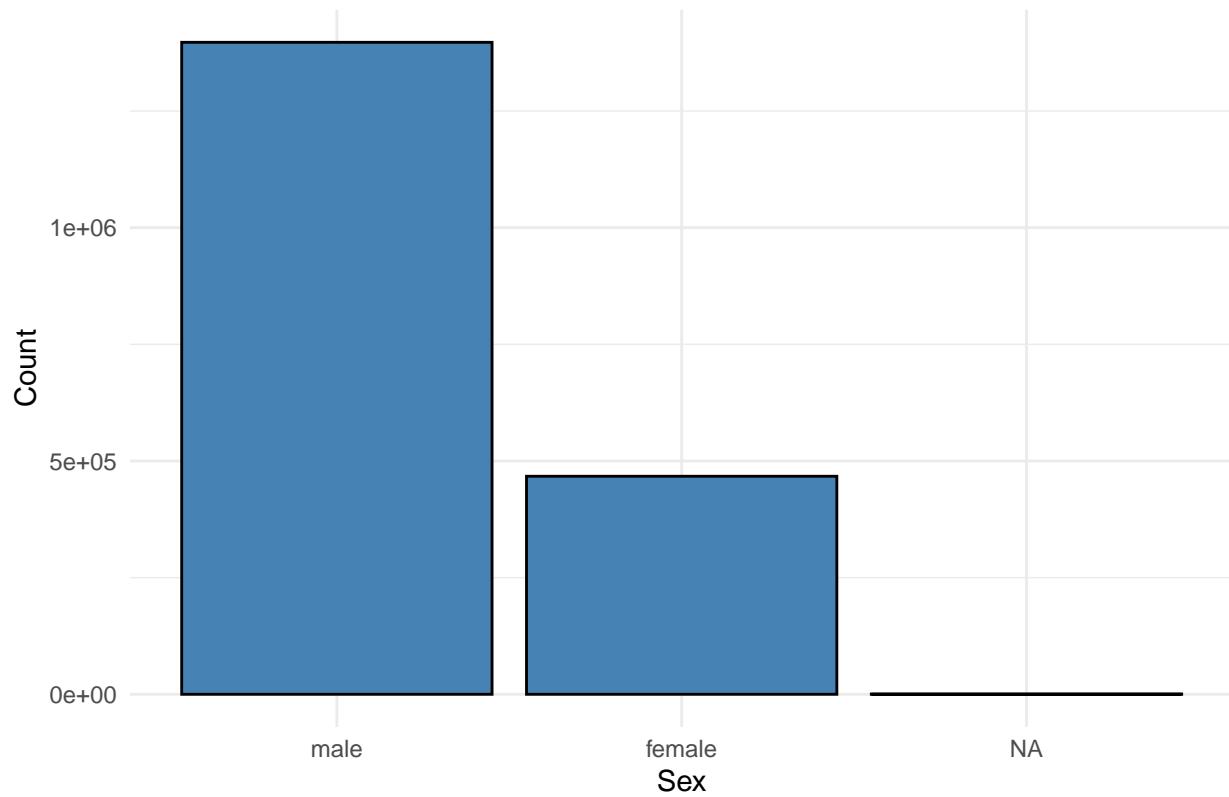
```
##      Min. 1st Qu. Median      Mean 3rd Qu.      Max.    NA's
##  10.00   24.00  31.00  34.83  44.00 110.00 4559
```

```
##      subject_age    n
##  98          107    4
##  99          108    4
## 100          109    1
## 101          110    3
## 102          NA 4559
```

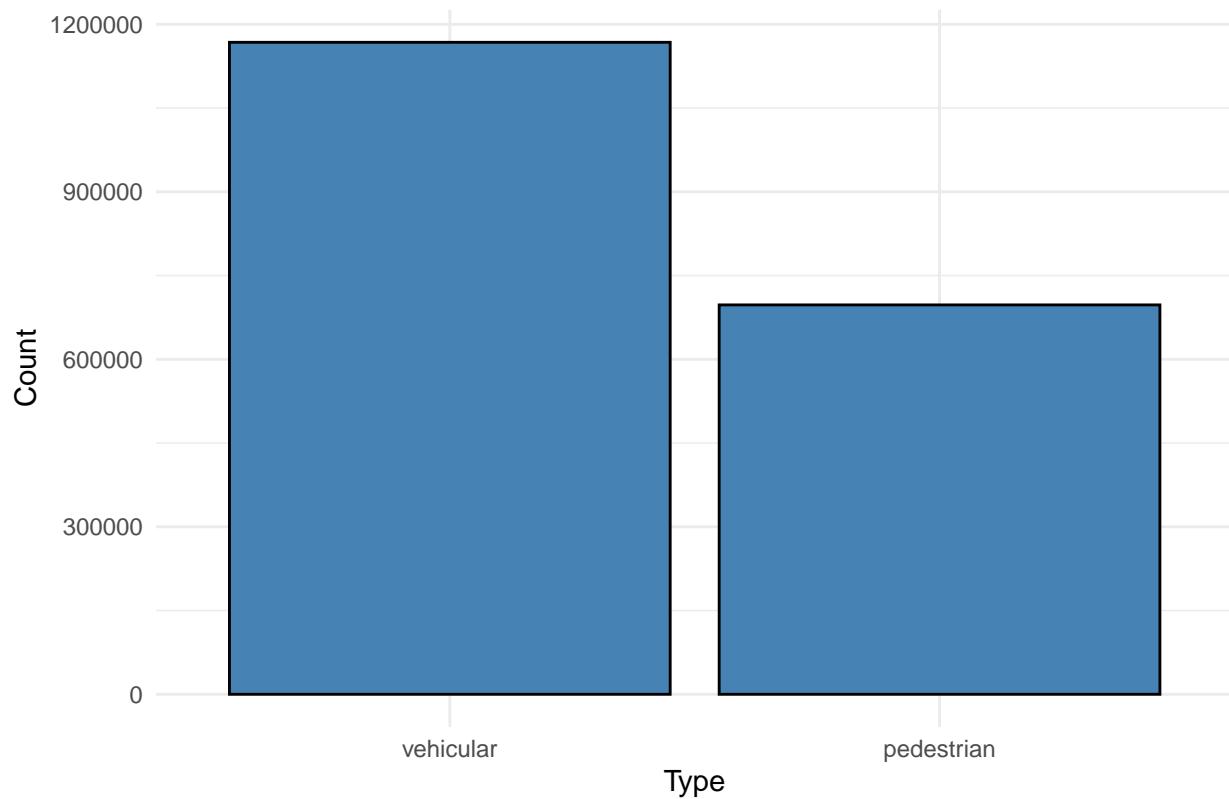
Distribution of Race



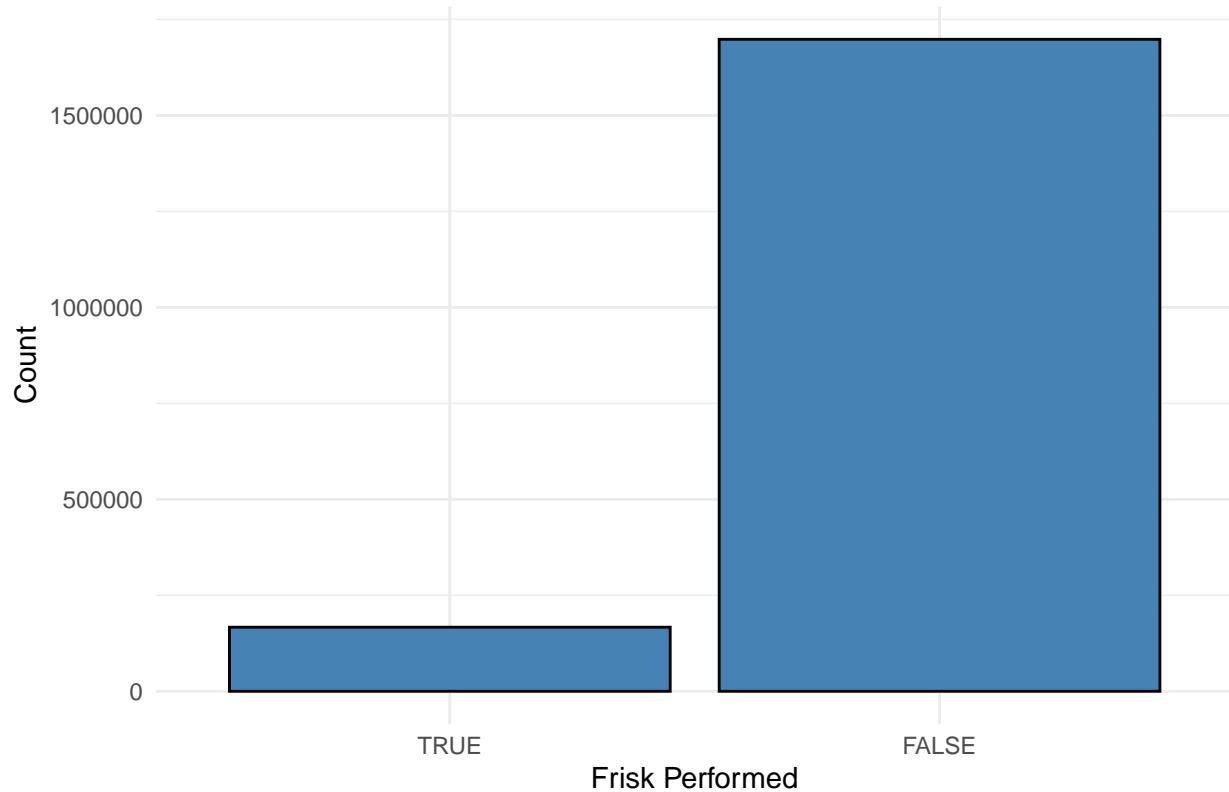
Distribution of Sex



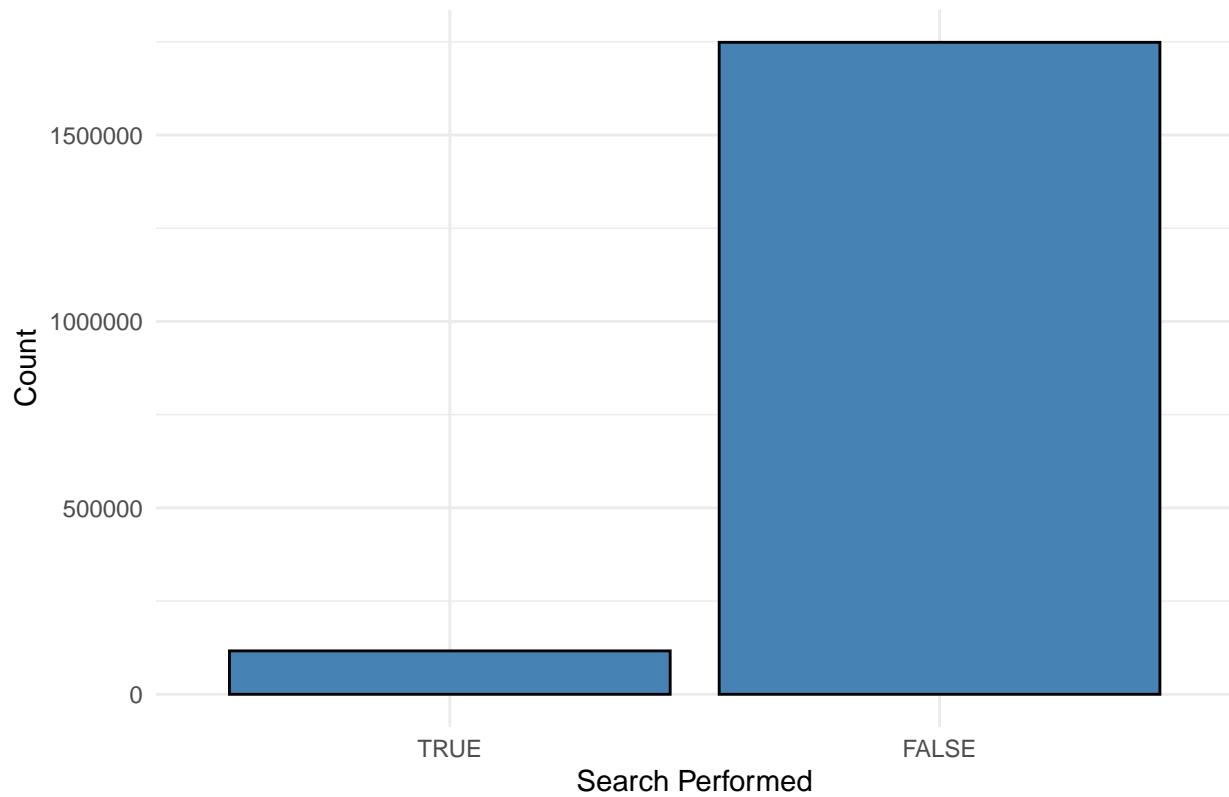
Distribution of Stop Type



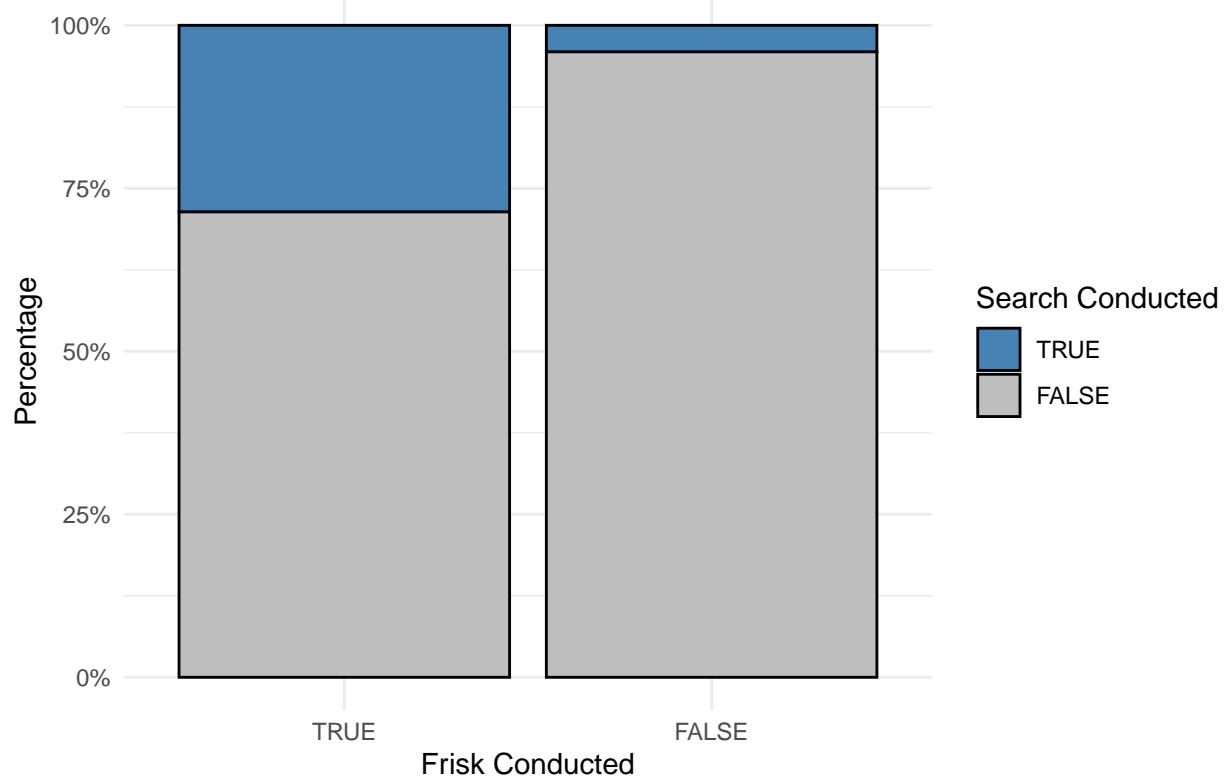
Frisk vs No Frisk



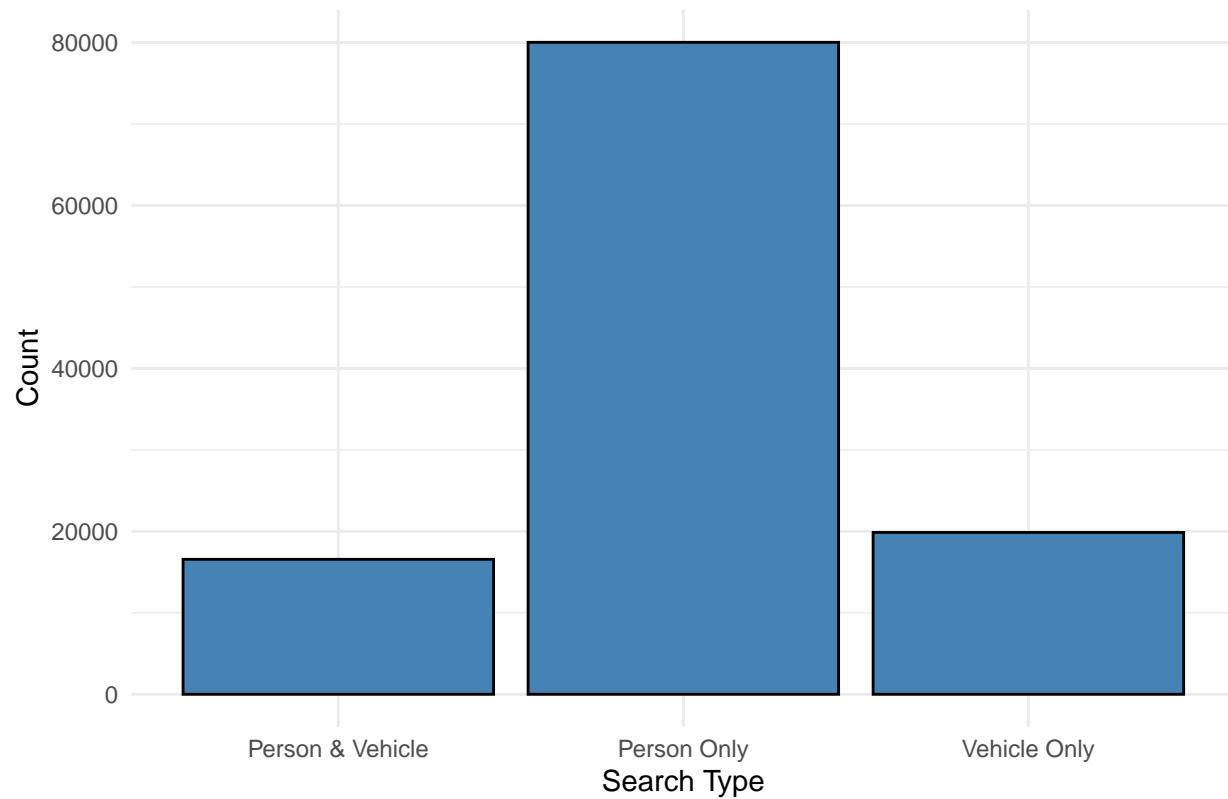
Search vs No Search



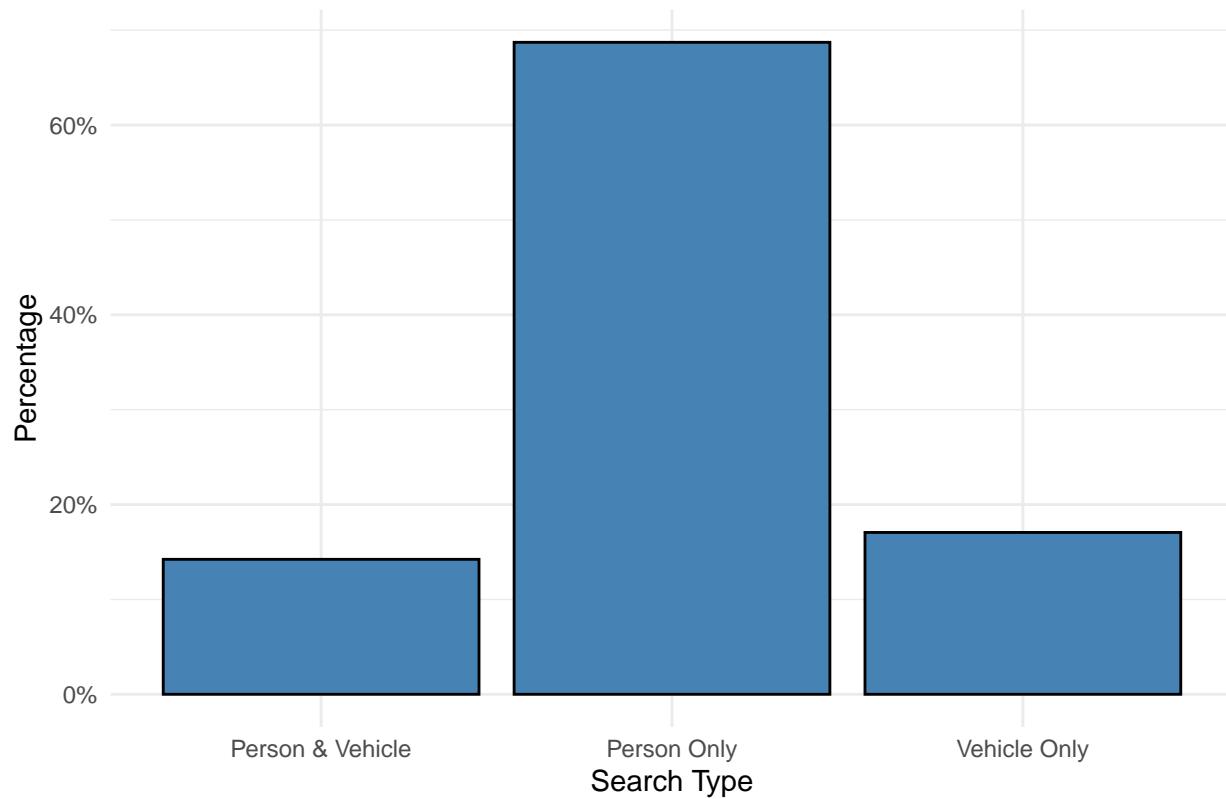
Frisk to Search Pipeline



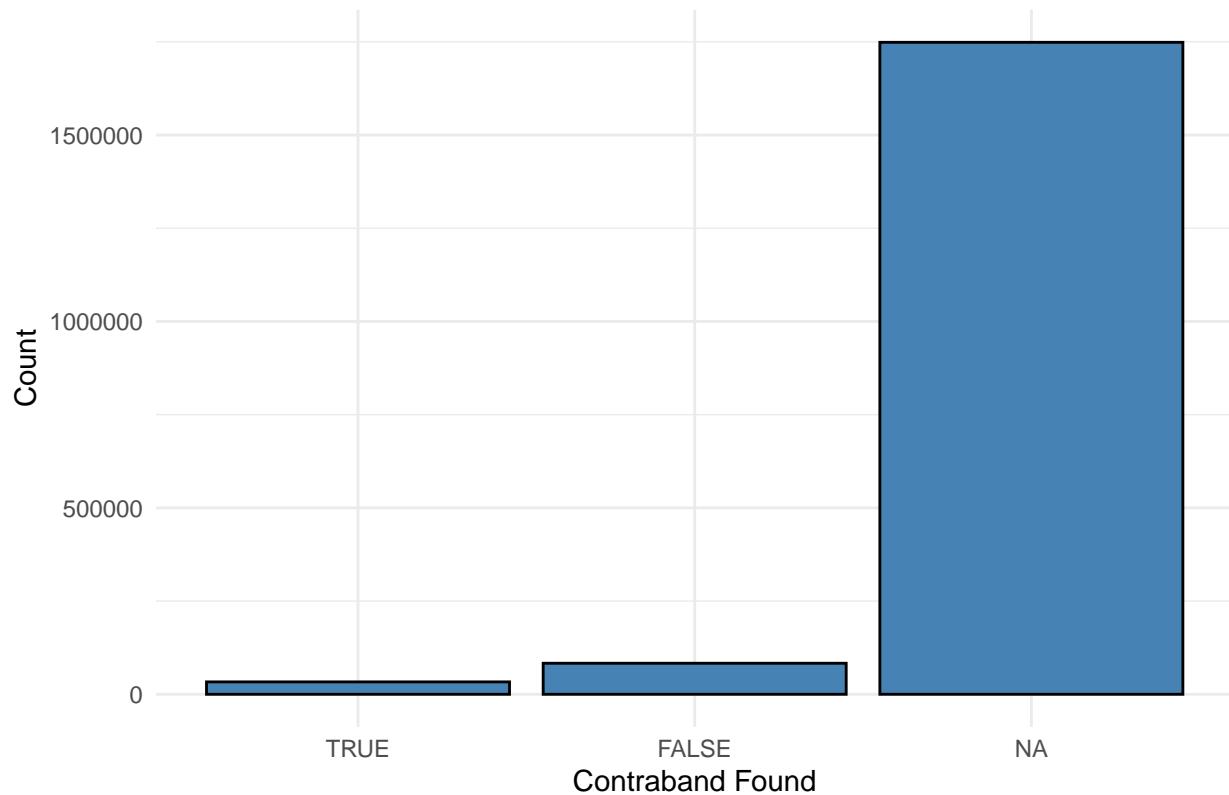
Frequency of Search Conducted (Among Searches)



Distribution of Search Types (Among Searches)

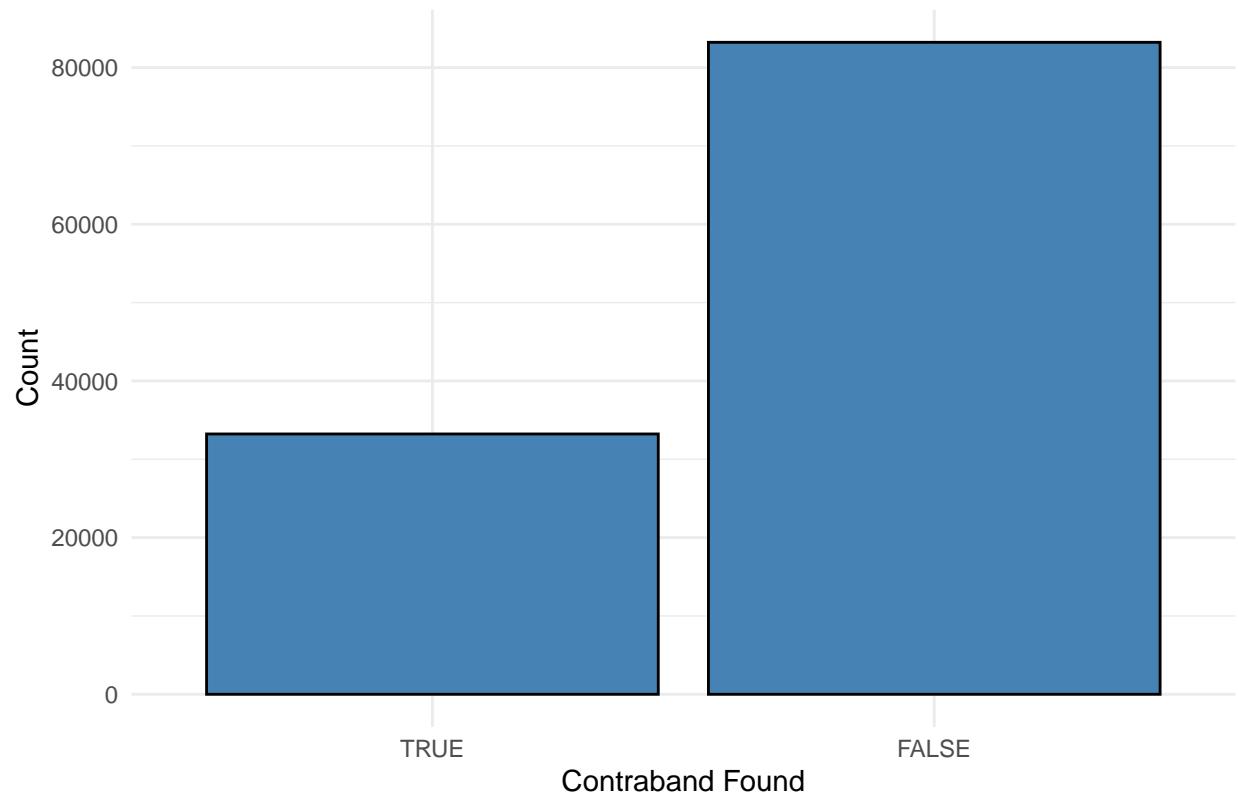


Distribution of Contraband Found

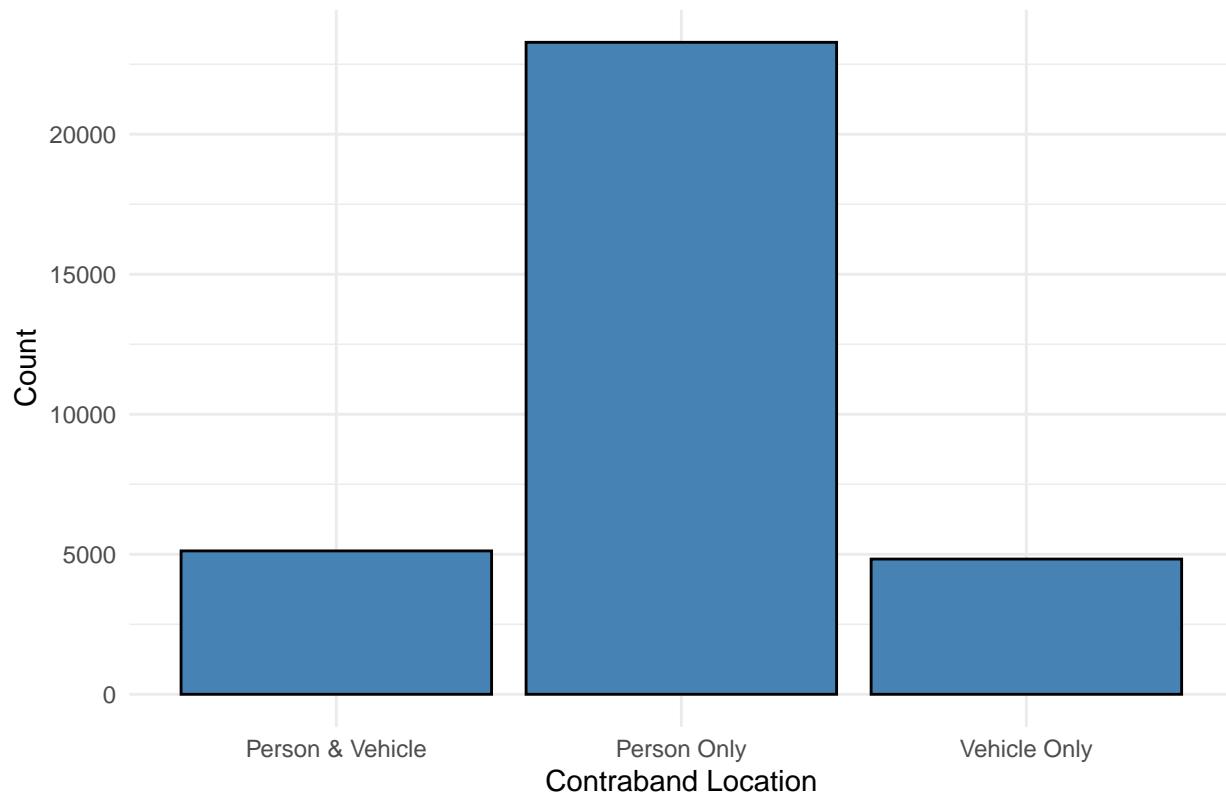


NA means there was no search conducted

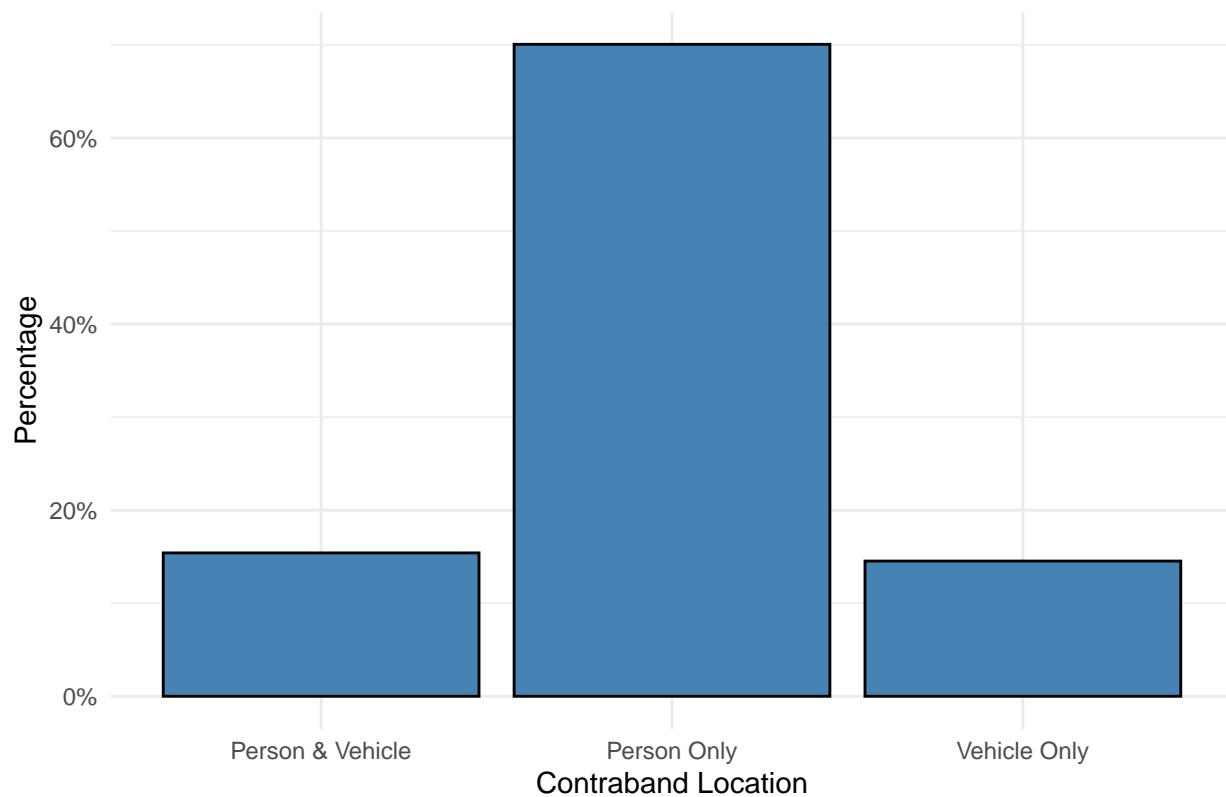
Distribution of Contraband Found



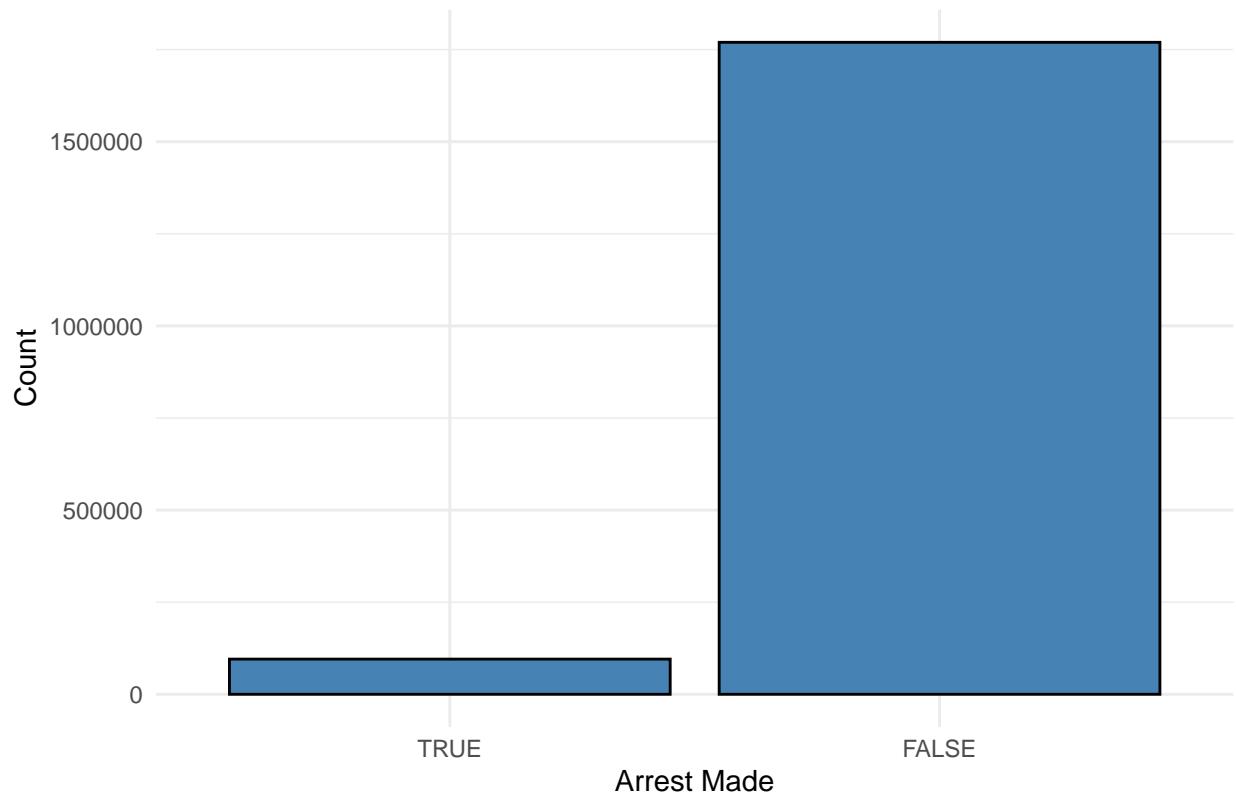
Frequency of Contraband Location (Among Searches)



Distribution of Contraband Location (Among Searches)



Distribution of Arrests Made



Arrest Outcomes by Contraband Discovery (Among Searches)

