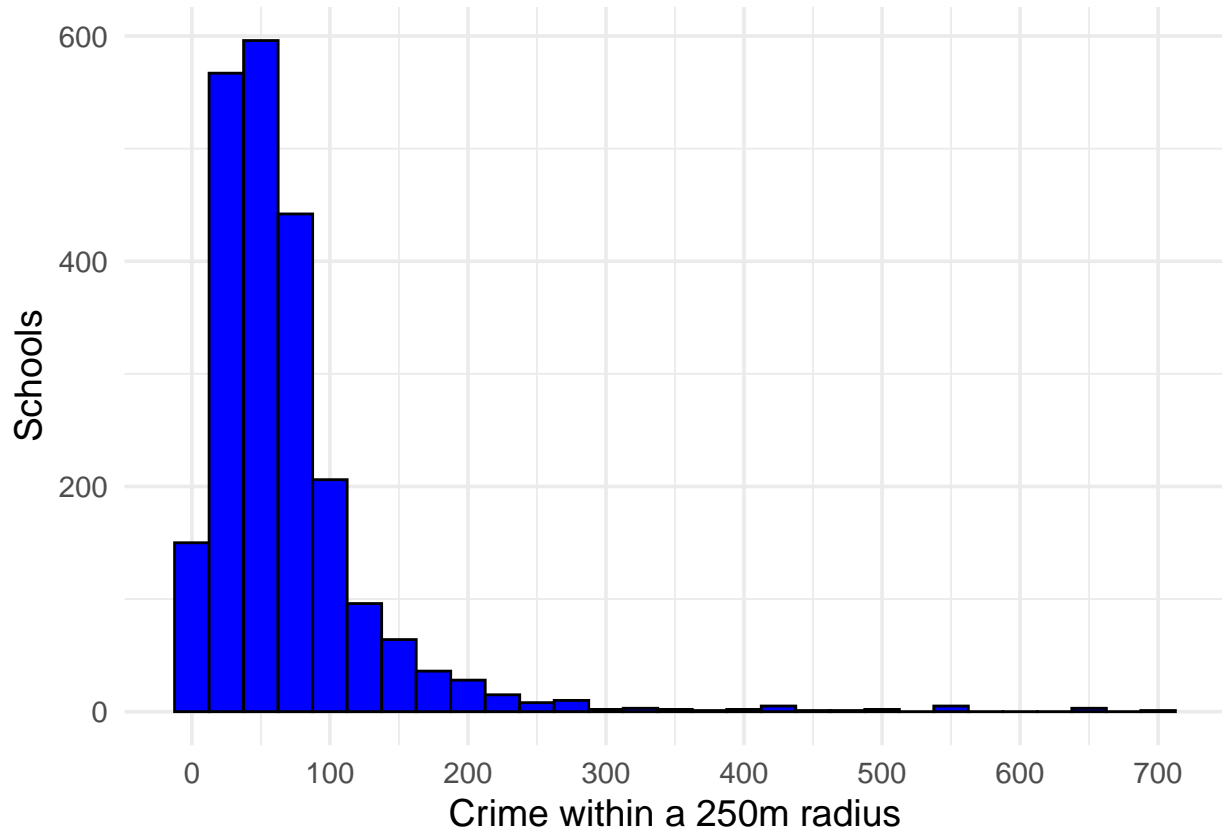


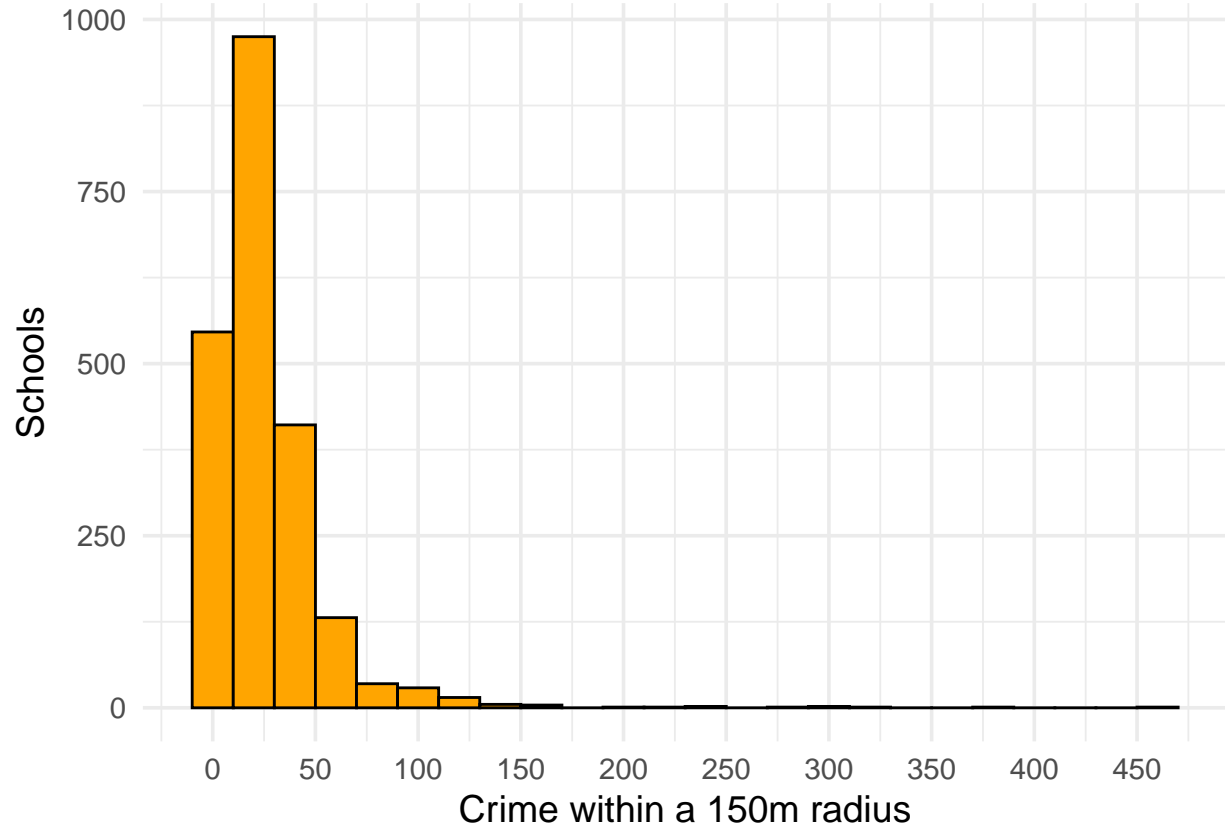
Radii Comparisons

250 Radius of Crime Around School



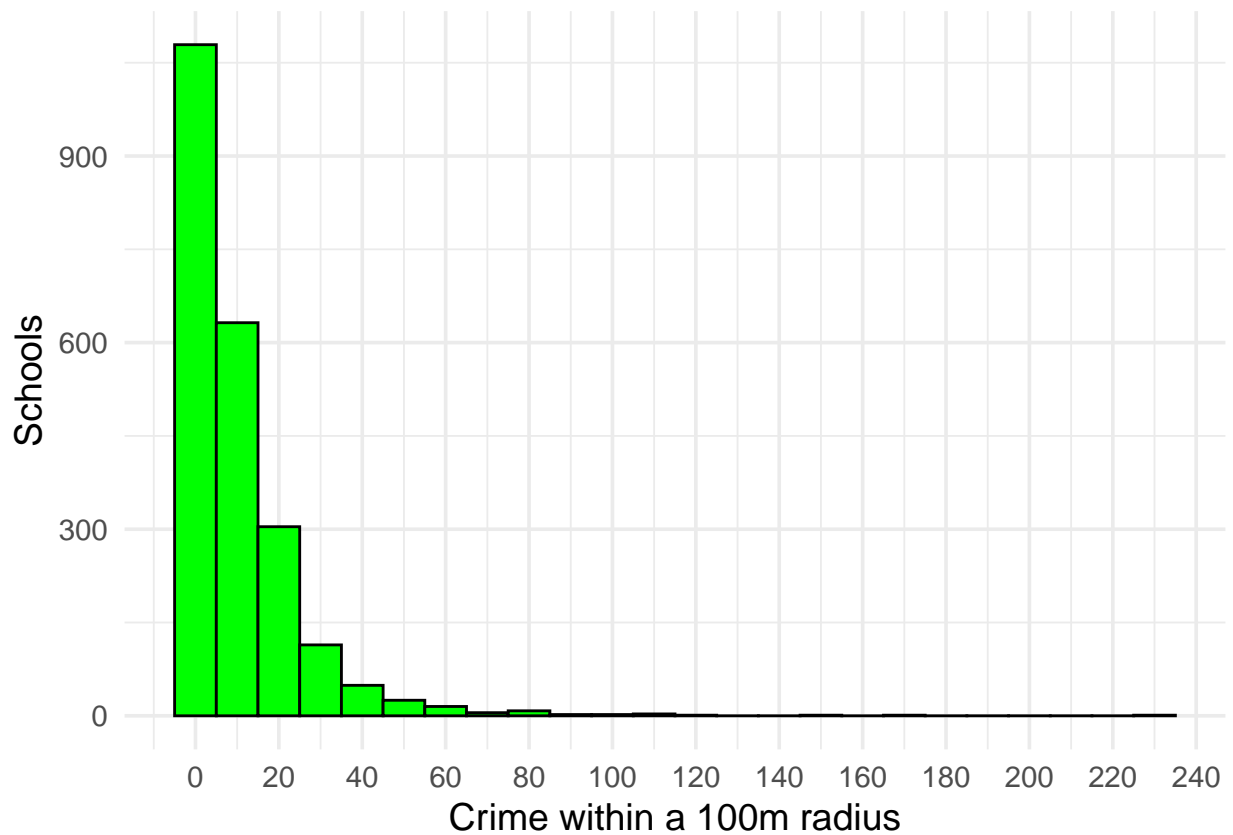
##	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
##	0.00	31.00	55.00	67.63	82.00	691.00

150 Radius of Crime Around School



##	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
##	1.00	10.00	18.00	25.73	34.00	468.00

100 Radius of Crime Around School



```
##      Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
##      0.00   1.00    8.00   11.28   15.00   232.00
```

The overall number of crime lowers as the radius around the school lowers. For example, in a radius of 100m, the maximum number of crimes committed was 232 with an average of 11.28 crimes in the region overall.

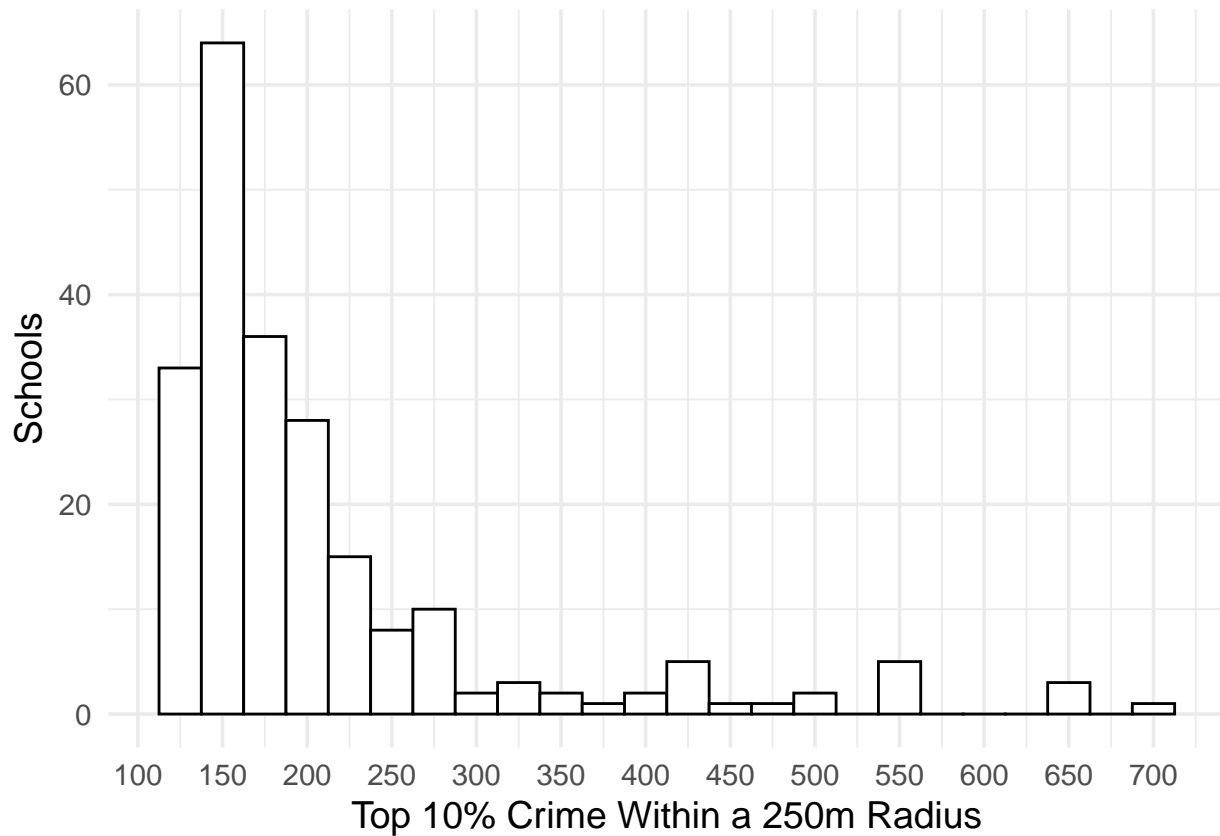
For a radius of 150m, the maximum number of crimes committed was 468 with an average of 26 crimes in the region overall.

Lastly, for a radius of 250m, the maximum number of crimes committed was 691 with an average of 68 crimes throughout the region.

Top 10% of 250 Radius

```
## # A tibble: 222 x 26
##   nombre Join_Count domicilio_ FID TARGET_FID coordenada latitud
##   <chr>      <dbl> <chr>      <dbl>      <dbl> <chr>      <dbl>
## 1 PRIMA~      691 DOMICILIO~ 194        194 -99.14937~ 19.4
## 2 ESCUE~      652 DOMICILIO~ 849        849 -99.14645~ 19.4
## 3 PRIMA~      643 DOMICILIO~ 158        158 -99.14647~ 19.4
## 4 <NA>        643 <NA>        NA          NA <NA>      NA
## 5 PRIMA~      553 DOMICILIO~ 1279       1279 -99.12126~ 19.4
## 6 PREES~      547 DOMICILIO~ 1321       1321 -99.15434~ 19.4
## 7 ESCUE~      546 DOMICILIO~ 1572       1572 -99.12108~ 19.4
## 8 PRIMA~      543 DOMICILIO~ 74         74 -99.15446~ 19.4
```

```
## 9 TELES~          540 DOMICILIO~  2160          2160 -99.16588~   19.4
## 10 PRIMA~         504 DOMICILIO~  1865          1865 -99.14596~   19.4
## # ... with 212 more rows, and 19 more variables: longitud <dbl>,
## # domicilio <chr>, BUFF_DIST <dbl>, ORIG_FID <dbl>, ao_hechos <chr>,
## # mes_hechos <chr>, fecha_hech <chr>, delito <chr>, categoria_ <chr>,
## # fiscalia <chr>, agencia <chr>, unidad_inv <chr>, alcaldia_h <chr>,
## # colonia_he <chr>, ao_inicio <chr>, mes_inicio <chr>, fecha_inic <chr>,
## # calle_hech <chr>, calle_he_1 <chr>
```



```
##   Min. 1st Qu.  Median    Mean 3rd Qu.    Max.
## 126.0  145.0   172.0   210.4  222.0   691.0
```