NYPD Crime Dashboard-Tableau

Dataset Before:

ARREST_KEY	ARREST_DATE	PD_CD	PD_DESC	KY_CD	OFNS_DES	LAW_COD	LAW_CAT	ARREST_B	ARREST_P	JURISDICT	AGE_GRO	PERP_SEX	PERP_RACE
238942621	01-10-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Manhatta	9	0	18-24	M	WHITE
238980679	01-11-2022	244	BURGLAR\	107	BURGLAR\	PL 140200	F	Queens	101	0	25-44	M	WHITE
239553009	23-01-2022	464	JOSTLING	230	JOSTLING	PL 165250	M	Queens	110	1	25-44	M	BLACK
239651234	25-01-2022	153	NA	104	NA	PL 130250	F	NA	71	0	25-44	M	BLACK
241524225	03-03-2022	157	RAPE 1	104	RAPE	PL 130350	F	Brooklyn	84	0	18-24	M	BLACK
241038267	22-02-2022	157	RAPE 1	104	RAPE	PL 130350	F	Bronx	41	0	45-64	M	BLACK
240817075	02/17/2022	175	NA	233	SEX CRIMI	PL 130524	M	Brooklyn	71	0	<18	M	BLACK
241455354	03/22/2022	105	STRANGU	106	FELONY A	PL 121120	F	Brooklyn	79	0	45-64	M	BLACK
242619627	25-03-2022	244	BURGLAR\	107	BURGLAR\	NA	F	Bronx	44	0	25-44	M	BLACK
242064330	14-03-2022	101	NA	344	ASSAULT 3	PL 120000	M	Brooklyn	75	0	25-44	M	BLACK
242479143	22-03-2022	157	RAPE 1	104	RAPE	PL 130350	F	NA	41	0	45-64	M	BLACK
243994388	21-04-2022	157	RAPE 1	104	RAPE	PL 130350	F	Brooklyn	77	0	25-44	M	BLACK
244102403	04/24/2022	793	WEAPONS	118	DANGERO	PL 265020	F	Brooklyn	67	0	25-44	M	BLACK
244769471	05-08-2022	263	ARSON 2,3	114	ARSON	PL 150150	F	Brooklyn	79	71	18-24	F	BLACK
245645876	25-05-2022	168	NA	116	SEX CRIMI	PL 130500	F	Queens	110	0	<18	M	WHITE HISPANIC
245666690	26-05-2022	157	RAPE 1	104	RAPE	PL 130350	F	Queens	106	0	45-64	M	BLACK
246374601	06/19/2022	397	ROBBERY,	105	ROBBERY	PL 160050	F	Bronx	48	0	25-44	F	BLACK
246856453	19-06-2022	157	RAPE 1	104	RAPE	PL 130350	F	Bronx	47	0	25-44	M	BLACK
246834681	18-06-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Bronx	41	0	25-44	F	BLACK
247908306	07-12-2022	105	STRANGU	106	FELONY A	PL 121120	F	Brooklyn	73	0	18-24	M	BLACK
248439863	23-07-2022	244	BURGLAR\	107	BURGLAR\	PL 140200	F	Manhatta	1	0	25-44	M	WHITE
248272104	20-07-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Bronx	44	0	18-24	M	BLACK
248355121	20-07-2022	155	RAPE 2	104	RAPE	PL 130300	F	Bronx	41	0	18-24	M	BLACK
250791589	09/18/2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Queens	107	0	25-44	M	WHITE
250655271	09-06-2022	782	WEAPONS	236	DANGERO	PL 265010	M	Manhatta	9	0	25-44	M	BLACK
251397200	21-09-2022	175	SEXUAL AI	233	SEX CRIMI	PL 130524	M	Queens	102	0	18-24	M	BLACK
239648389	25-01-2022	157	RAPE 1	104	RAPE	PL 130350	F	Queens	112	0	25-44	M	BLACK
241800232	03-08-2022	263	ARSON 2,3	114	ARSON	PL 150150	F	Brooklyn	60	0	25-44	F	WHITE

ARREST_KEY	X_COORD_	Y_COORD_	Latitude	Longitude	New.Georeferenced.Column
238942621	987058	203626	40.72558	-73.9899	POINT (-73.98986919 40.72558254)
238980679	1052353	159425	40.604	-73.7547	POINT (-73.754742 40.604001)
239553009	1027679	214505	40.75534	-73.8432	POINT (-73.84324519 40.75533648)
239651234	998742	181235	40.66412	-73.9478	POINT (-73.9477648403751 40.664121282631)
241524225	988902	192641	40.69544	-73.9832	POINT (-73.9832253756043 40.6954388081238)
241038267	1013037	236657	40.81621	-73.896	POINT (-73.8960011932583 40.8162058439227)
240817075	998742	181235	40.66412	-73.9478	POINT (-73.9477648403751 40.664121282631)
241455354	999496	190300	40.689	-73.945	POINT (-73.9450265328727 40.68900139556)
242619627	1009243	243708	40.83556	-73.9097	POINT (-73.909677 40.835563)
242064330	1017119	183909	40.6714	-73.8815	POINT (-73.881509 40.671404)
242479143	1013037	236657	40.81621	-73.896	POINT (-73.8960011932583 40.8162058439227)
243994388	1003509	185018	40.6745	-73.9306	POINT (-73.9305713255961 40.6744956865259)
244102403	1008941	177177	40.65295	-73.911	POINT (-73.91101587 40.65295215)
244769471	997933	189148	40.68584	-73.9507	POINT (-73.950663 40.685835)
245645876	1019164	210169	40.74348	-73.874	POINT (-73.8740035373971 40.7434812638841)
245666690	1028607	187930	40.6824	-73.8401	POINT (-73.8400721577516 40.682398279333)
246374601	1017426	245419	40.84023	-73.8801	POINT (-73.8801001 40.84023133)
246856453	1026480	262584	40.88731	-73.8473	POINT (-73.8472717577564 40.8873136344706)
246834681	1012779	236448	40.81563	-73.8969	POINT (-73.896929 40.815627)
247908306	1008245	183796	40.67113	-73.9135	POINT (-73.9135020552048 40.6711300016904)
248439863	982148	201784	40.72053	-74.0076	POINT (-74.007582 40.720528)
248272104	1006537	244511	40.83777	-73.9195	POINT (-73.919455 40.837774)
248355121	1013037	236657	40.81621	-73.896	POINT (-73.8960011932583 40.8162058439227)
250791589	1036628	204948	40.72906	-73.811	POINT (-73.811018 40.729059)
250655271	989955	201642	40.72014	-73.9794	POINT (-73.979416 40.720138)
251397200	1030953	194101	40.69932	-73.8316	POINT (-73.831570887672 40.69932415739)
239648389	1025401	202586	40.72264	-73.8515	POINT (-73.8515418216779 40.7226409964758)
241800232	990796	149587	40.57726	-73.9764	POINT (-73.976436 40.577258)

R Programming:

- **Splitting the dataset in three parts**

```
df<-read.csv("C:\\Users\\diya\\OneDrive\\Desktop\\NYPD_Arrest_Data__Year_to_Date_.csv")
df
library(dplyr)

#SPLITTING
data1=select(df,ARREST_KEY,X_COORD_CD,Y_COORD_CD,Latitude,Longitude)
data1
data2=select(df,ARREST_KEY,PD_DESC,KY_CD,OFNS_DESC)
data2
data3=select(df,ARREST_KEY,AGE_GROUP,PERP_SEX,PERP_RACE)
data3
```

Outputs:

```
> #SPLITTING
> data1=select(df,ARREST_KEY,X_COORD_CD,Y_COORD_CD,Latitude,Longitude)
> data1
    ARREST_KEY X_COORD_CD Y_COORD_CD Latitude Longitude
1    239371742      962808      174275 40.64500 -74.07726
2    242964092      946185      170151 40.63362 -74.13714
3    244100828      947212      169726 40.63246 -74.13344
4    240471785      962873      174172 40.64472 -74.07703
5    242917665      938434      171107 40.63621 -74.16507
6    239942163      942827      166373 40.62324 -74.14922
7    241452983      962808      174275 40.64500 -74.07726
8    238702912      925740      132126 40.52914 -74.21047
9    241584989      941602      138732 40.54736 -74.15345
10   245532330      954827      148519 40.57429 -74.10591
11   238709830      954827      148519 40.57429 -74.10591
12   242855481      945449      166799 40.62442 -74.13977
[ reached 'max' / getOption("max.print") -- omitted 13998 rows ]
> data_set2=select(df,ARREST_KEY,PD_DESC,KY_CD,OFNS_DESC)
> data2=select(df,ARREST_KEY,PD_DESC,KY_CD,OFNS_DESC)
> data2
   ARREST_KEY                              PD_DESC KY_CD                      OFNS_DESC
1   239371742           ROBBERY,OPEN AREA UNCLASSIFIED   105                        ROBBERY
2   242964092              INTOXICATED DRIVING,ALCOHOL   347 INTOXICATED & IMPAIRED DRIVING
3   244100828           LARCENY,PETIT FROM OPEN AREAS,   341                   PETIT LARCENY
4   240471785                 ASSAULT 2,1,UNCLASSIFIED   106                  FELONY ASSAULT
5   242917665                    WEAPONS POSSESSION 3   118               DANGEROUS WEAPONS
6   239942163                     OBSTR BREATH/CIRCUL   344   ASSAULT 3 & RELATED OFFENSES
7   241452983                RECKLESS ENDANGERMENT 1   126        MISCELLANEOUS PENAL LAW
8   238702912                             ASSAULT 3   344   ASSAULT 3 & RELATED OFFENSES
9   241584989                   TRESPASS 3, CRIMINAL   352               CRIMINAL TRESPASS
10  245532330           TRAFFIC,UNCLASSIFIED MISDEMEAN   348       VEHICLE AND TRAFFIC LAWS
11  238709830                    LARCENY,GRAND OF AUTO   110 GRAND LARCENY OF MOTOR VEHICLE
12  242855481           LARCENY,PETIT FROM OPEN AREAS,   341                   PETIT LARCENY
> data3=select(df,ARREST_KEY,AGE_GROUP,PERP_SEX,PERP_RACE)
> data3
    ARREST_KEY AGE_GROUP PERP_SEX                      PERP_RACE
1    239371742       <18        F                          BLACK
2    242964092     25-44        M                 WHITE HISPANIC
3    244100828     25-44        F                          WHITE
4    240471785     25-44        F                          BLACK
5    242917665     25-44        M                          BLACK
6    239942163     45-64        F                          BLACK
7    241452983     18-24        F                 WHITE HISPANIC
8    238702912     25-44        M                          WHITE
9    241584989     45-64        M                          WHITE
10   245532330     25-44        F                          BLACK
11   238709830     18-24        M                          BLACK
12   242855481     25-44        M                 WHITE HISPANIC
13   244759892     25-44        M                          BLACK
```

- **Merging the datasets**

```
data_frame=merge(data1,data2,by="ARREST_KEY")
df2=merge(data3,data_frame,by="ARREST_KEY")
print(df2)
```

Output:

```
> data_frame=merge(data1,data2,by="ARREST_KEY")
> df2=merge(data3,data_frame,by="ARREST_KEY")
> print(df2)
   ARREST_KEY AGE_GROUP PERP_SEX                  PERP_RACE X_COORD_CD Y_COORD_CD Latitude Longitude                          PD_DESC KY_CD
1   238492434     25-44        M           WHITE HISPANIC    1006537     244511 40.83777 -73.91945   CRIMINAL MISCHIEF 4TH, GRAFFIT   351
2   238492441     25-44        M           WHITE HISPANIC     982148     201784 40.72053 -74.00758   CRIMINAL MISCHIEF 4TH, GRAFFIT   351
3   238492810     45-64        F           BLACK HISPANIC    1046315     187088 40.67998 -73.77623     ASSAULT POLICE/PEACE OFFICER   106
4   238492849     25-44        M                   BLACK    1010441     244053 40.83651 -73.90535       CRIMINAL POSSESSION WEAPON   118
5   238492853     18-24        M                   WHITE     984074     178984 40.65795 -74.00063   CRIMINAL MISCHIEF 4TH, GRAFFIT   351
6   238492861     25-44        F                   BLACK    1000500     244088 40.83663 -73.94127                    ASSAULT 3   344
7   238492862     45-64        M                   BLACK     999192     230148 40.79837 -73.94603              OBSTR BREATH/CIRCUL   344
8   238492867     45-64        M                   BLACK    1031898     186189 40.67760 -73.82822 CRIMINAL MISCHIEF,UNCLASSIFIED 4   351
9   238492868     45-64        M                   WHITE     962808     174275 40.64500 -74.07726              MURDER,UNCLASSIFIED   101
10  238493024     18-24        M                   BLACK    1004343     243407 40.83475 -73.92739       CRIMINAL POSSESSION WEAPON   118
11  238493025     18-24        F                   BLACK    1012798     239834 40.82492 -73.89685                    ASSAULT 3   344
12  238493029     25-44        F           WHITE HISPANIC    1008715     191264 40.69162 -73.91178                    ASSAULT 3   344
13  238493030     25-44        M                   WHITE     987119     195061 40.70208 -73.98965   MISCHIEF,CRIMINAL,    UNCL 2ND   121
```

```
#the date was not consistent some was 6/26/22 and 9-34-22
#so i formatted the date
df$ARREST_DATE<-as.Date(df$ARREST_DATE,format="%d-%m-%Y")
class(df$ARREST_DATE)
head(df)

format(df$ARREST_DATE,"%d-%m-%Y")
```

```
#removing all the NA values from the dataset
df <- df[complete.cases(df), ]
df
```

```
#the borough column was having values B,M,Q,K i needed the names of it
#so i modifed the boro Arrees_Boro column

bronx<-subset(df,df$ARREST_BORO=='B')
bronx
bronx$ARREST_BORO='Bronx'


man<-subset(df,df$ARREST_BORO=='M')
man
man$ARREST_BORO='Manhattan'

q<-subset(df,df$ARREST_BORO=='Q')
q
q$ARREST_BORO='Queens'

k<-subset(df,df$ARREST_BORO=='K')
k
k$ARREST_BORO='Brooklyn'

s<-subset(df,df$ARREST_BORO=='S')
s
s$ARREST_BORO='Staten Island'


df2<-do.call("rbind", list(s,k, q, man,bronx))
head(df2)
```

```
#adding a day column with the help of date coulmn
head(df2)
df2$day=weekdays(df2$ARREST_DATE)
head(df2)
```

```
#pushing all the changes to the file
write.csv(df2,"C:\\Users\\diya\\OneDrive\\Desktop\\NYPD_Arrest_Data__Year_to_Date_.csv")
```

```
#queries from the data
#list to 5 ofences based on their occurence
install.packages('plyr')
library(plyr)
ans=count(df2$OFNS_DESC)
ans=ans[order(-ans$freq),]
head(ans)
```

Output:

```
> ans=count(df2$OFNS_DESC)
> ans=ans[order(-ans$freq),]
> head(ans)
                                 x  freq
7    ASSAULT 3 & RELATED OFFENSES 23188
54                 PETIT LARCENY 15288
20                FELONY ASSAULT 14190
37        MISCELLANEOUS PENAL LAW  9327
12 CRIMINAL MISCHIEF & RELATED OF  7717
14                DANGEROUS DRUGS  7686
> 
```

```
70
71  #list top 2 perp race based on their freq occurence
72  race=count(df2$PERP_RACE)
73  race=race[order(-race$freq),]
74  race
75  race[0:2,]
76
```

Output:

```
> race=count(df2$PERP_RACE)
> race=race[order(-race$freq),]
> race
                                 x  freq
3                            BLACK 69504
7                  WHITE HISPANIC 34960
6                            WHITE 14574
4                  BLACK HISPANIC 12735
2       ASIAN / PACIFIC ISLANDER  7550
5                          UNKNOWN   487
1 AMERICAN INDIAN/ALASKAN NATIVE   375
> race[0:2,]
               x  freq
3          BLACK 69504
7 WHITE HISPANIC 34960
> 
```

```
75  race[0:2,]
76
77  #the % of male and female perp
78  gender=count(df2$PERP_SEX)
79  summ=sum(gender$freq)
80  gender$freq=gender$freq*100/summ
81  gender
82
```

Output:

```
> gender=count(df2$PERP_SEX)
> summ=sum(gender$freq)
> gender$freq=gender$freq*100/summ
> gender
  x     freq
1 F 17.50116
2 M 82.49884
> 
```

```
88
89  #the sum of number of arrests based upon the weekday
90  week=count(df2$day)
91  week$freq=week$freq/summ
92  week=week[order(-week$freq),]
93  week
94
```

```
> week
         x      freq
7 Wednesday 0.1688768
5  Thursday 0.1660235
6   Tuesday 0.1563577
1    Friday 0.1354353
3  Saturday 0.1293862
2    Monday 0.1239719
4    Sunday 0.1199486
>
```

```
95
96  #the top 2 type of crimes
97  crime=count(df2$LAW_CAT_CD)
98  crime$freq=crime$freq/summ
99  crime=crime[order(-crime$freq),]
100 crime[0:2,]
101
```

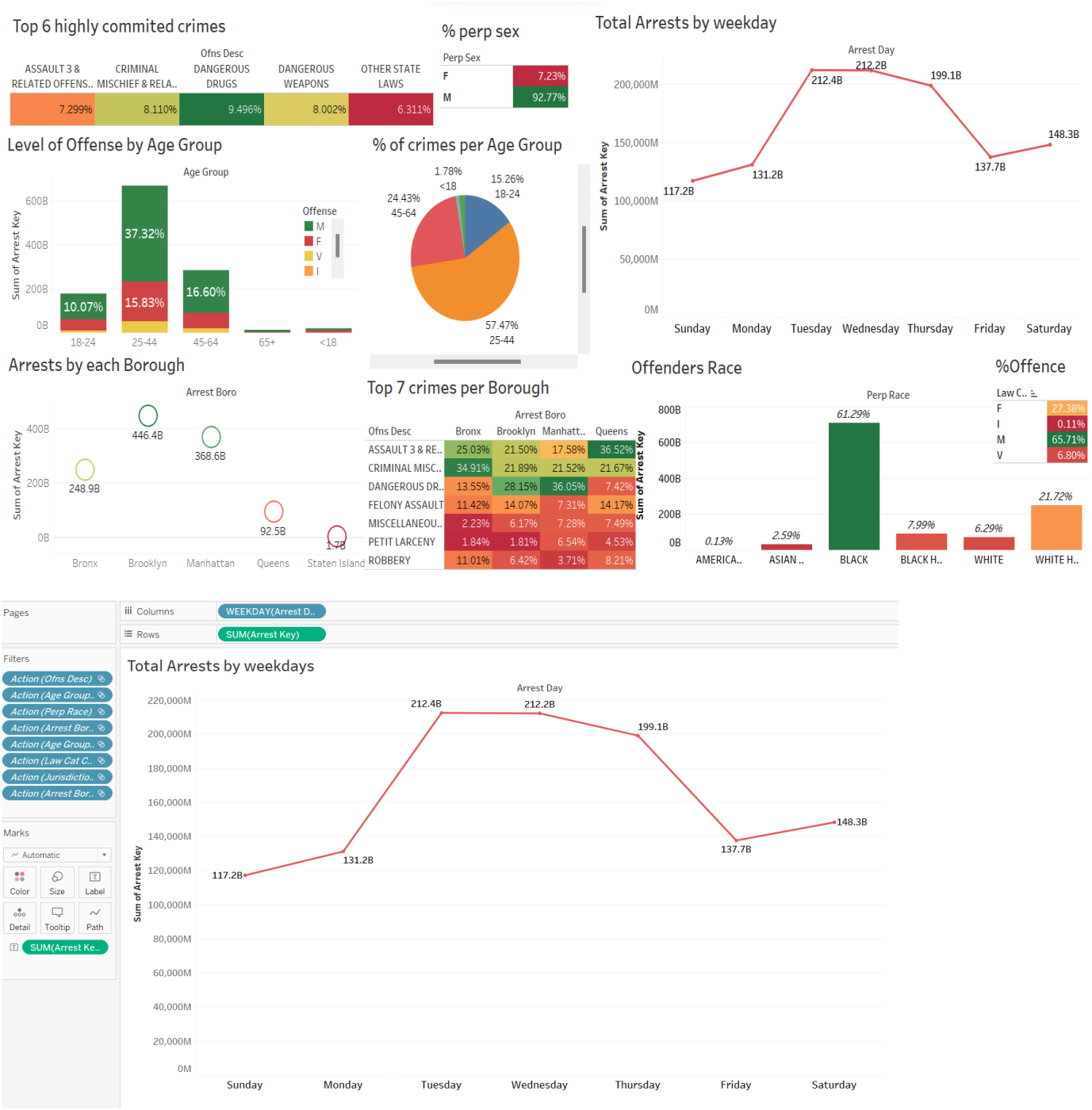
```
> crime[0:2,]
  x      freq
4 M 0.5341584
2 F 0.4509184
>
```

Dataset After the changes:

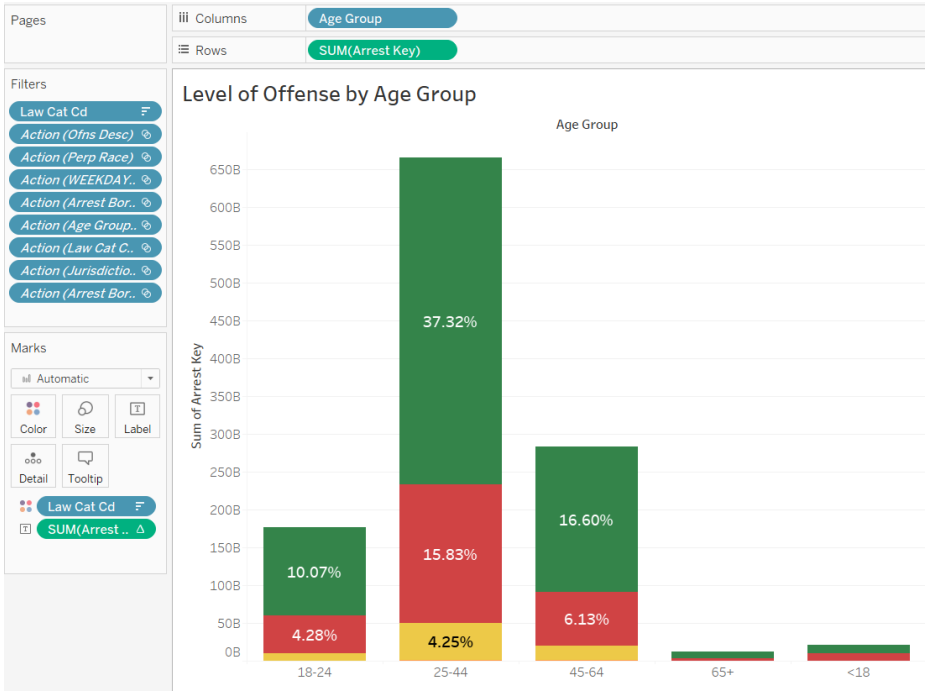
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1		ARREST_KEY	ARREST_DATE	PD_CD	PD_DESC	KY_CD	OFNS_DES	LAW_COD	LAW_CAT_	ARREST_B	ARREST_P	JURISDICT	AGE_GRO	PERP_SEX	PERP_RAC	X_COORD_	Y_COORD_	Latitude	Longitude	New.Georeference	
2	1	238942621	01-10-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Manhattar	9	0	18-24	M	WHITE	987058	203626	40.72558	-73.9899	POINT (-73.989869	
3	2	238980679	01-11-2022	244	BURGLARY	107	BURGLARY	PL 140200	F	Queens	101	0	25-44	M	WHITE	1052353	159425	40.604	-73.7547	POINT (-73.754742	
4	3	239553009	23-01-2022	464	JOSTLING	230	JOSTLING	PL 165250	M	Queens	110	1	25-44	M	BLACK	1027679	214505	40.75534	-73.8432	POINT (-73.843245	
5	4	239651234	25-01-2022	153	RAPE 3	104	RAPE	PL 130250	F	Brooklyn	71	0	25-44	M	BLACK	998742	181235	40.66412	-73.9478	POINT (-73.947764	
6	5	241524225	03-03-2022	157	RAPE 1	104	RAPE	PL 130350	F	Brooklyn	84	0	18-24	M	BLACK	988902	192641	40.69544	-73.9832	POINT (-73.983225	
7	6	241038267	22-02-2022	157	RAPE 1	104	RAPE	PL 130350	F	Bronx	41	0	45-64	M	BLACK	1013037	236657	40.81621	-73.896	POINT (-73.896001	
8	7	240817075	17-02-2022	175	SEXUAL AE	233	SEX CRIME	PL 13052A	M	Brooklyn	71	0	<18	M	BLACK	998742	181235	40.66412	-73.9478	POINT (-73.947764	
9	9	241455354	03-02-2022	105	STRANGUL	106	FELONY AS	PL 121120	F	Brooklyn	79	0	45-64	M	BLACK	999496	190300	40.689	-73.945	POINT (-73.945026	
10	10	242619627	25-03-2022	244	BURGLARY	107	BURGLARY	PL 140200	F	Bronx	44	0	25-44	M	BLACK	1009243	243708	40.83556	-73.9097	POINT (-73.909677	
11	11	242064330	14-03-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Brooklyn	75	0	25-44	M	BLACK	1017119	183909	40.6714	-73.8815	POINT (-73.881509	
12	12	242479143	22-03-2022	157	RAPE 1	104	RAPE	PL 130350	F	Bronx	41	0	45-64	M	BLACK	1013037	236657	40.81621	-73.896	POINT (-73.896001	
13	13	243994388	21-04-2022	157	RAPE 1	104	RAPE	PL 130350	F	Brooklyn	77	0	25-44	M	BLACK	1003509	185018	40.6745	-73.9306	POINT (-73.930571	
14	14	244102403	24-04-2022	793	WEAPONS	118	DANGERO	PL 265020	F	Brooklyn	67	0	25-44	M	BLACK	1008941	177177	40.65295	-73.911	POINT (-73.911015	
15	15	244769471	05-08-2022	263	ARSON 2,3	114	ARSON	PL 150150	F	Brooklyn	79	71	18-24	F	BLACK	997933	189148	40.68584	-73.9507	POINT (-73.950663	
16	17	245645876	25-05-2022	168	SODOMY 1	116	SEX CRIME	PL 130500	F	Queens	110	0	<18	M	WHITE HIS	1019164	210169	40.74348	-73.874	POINT (-73.874003	
17	18	245666690	26-05-2022	157	RAPE 1	104	RAPE	PL 130350	F	Queens	106	0	45-64	M	BLACK	1028607	187930	40.6824	-73.8401	POINT (-73.840072	
18	19	246374601	06-09-2022	397	ROBBERY,	105	ROBBERY	PL 160050	F	Bronx	48	0	25-44	F	BLACK	1017426	245419	40.84023	-73.8801	POINT (-73.880100	
19	20	246856453	19-06-2022	157	RAPE 1	104	RAPE	PL 130350	F	Bronx	47	0	25-44	M	BLACK	1026480	262584	40.88731	-73.8473	POINT (-73.847271	
20	22	246834681	18-06-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Bronx	41	0	25-44	F	BLACK	1012779	236448	40.81563	-73.8969	POINT (-73.896929	
21	23	247908306	07-12-2022	105	STRANGUL	106	FELONY AS	PL 121120	F	Brooklyn	73	0	18-24	M	BLACK	1008245	183796	40.67113	-73.9135	POINT (-73.913502	
22	24	248439863	23-07-2022	244	BURGLARY	107	BURGLARY	PL 140200	F	Manhattar	1	0	25-44	M	WHITE	982148	201784	40.72053	-74.0076	POINT (-74.007582	
23	25	248272104	20-07-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Bronx	44	0	18-24	M	BLACK	1006537	244511	40.83777	-73.9195	POINT (-73.919455	
24	26	248355121	20-07-2022	155	RAPE 2	104	RAPE	PL 130300	F	Bronx	41	0	18-24	M	BLACK	1013037	236657	40.81621	-73.896	POINT (-73.896001	
25	27	250791589	09-08-2022	101	ASSAULT 3	344	ASSAULT 3	PL 120000	M	Queens	107	0	25-44	M	WHITE	1036628	204948	40.72906	-73.811	POINT (-73.811018	
26	28	250655271	09-06-2022	782	WEAPONS	236	DANGERO	PL 265010	M	Manhattar	9	0	25-44	M	BLACK	989955	201642	40.72014	-73.9794	POINT (-73.979416	
27	32	251397200	21-09-2022	175	SEXUAL AE	233	SEX CRIME	PL 13052A	M	Queens	102	0	18-24	M	BLACK	1030953	194101	40.69932	-73.8316	POINT (-73.831570	
28	34	239648389	25-01-2022	157	RAPE 1	104	RAPE	PL 130350	F	Queens	112	0	25-44	M	BLACK	1025401	202586	40.72264	-73.8515	POINT (-73.851541	
29	35	241800232	03-08-2022	263	ARSON 2,3	114	ARSON	PL 150150	F	Brooklyn	60	0	25-44	F	WHITE	990796	149587	40.57726	-73.9764	POINT (-73.976436	

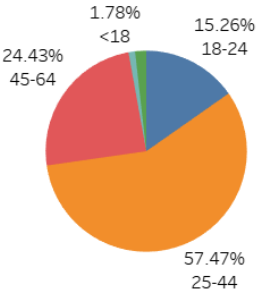
NYPD_Arrest_Data__Year_to_Date_

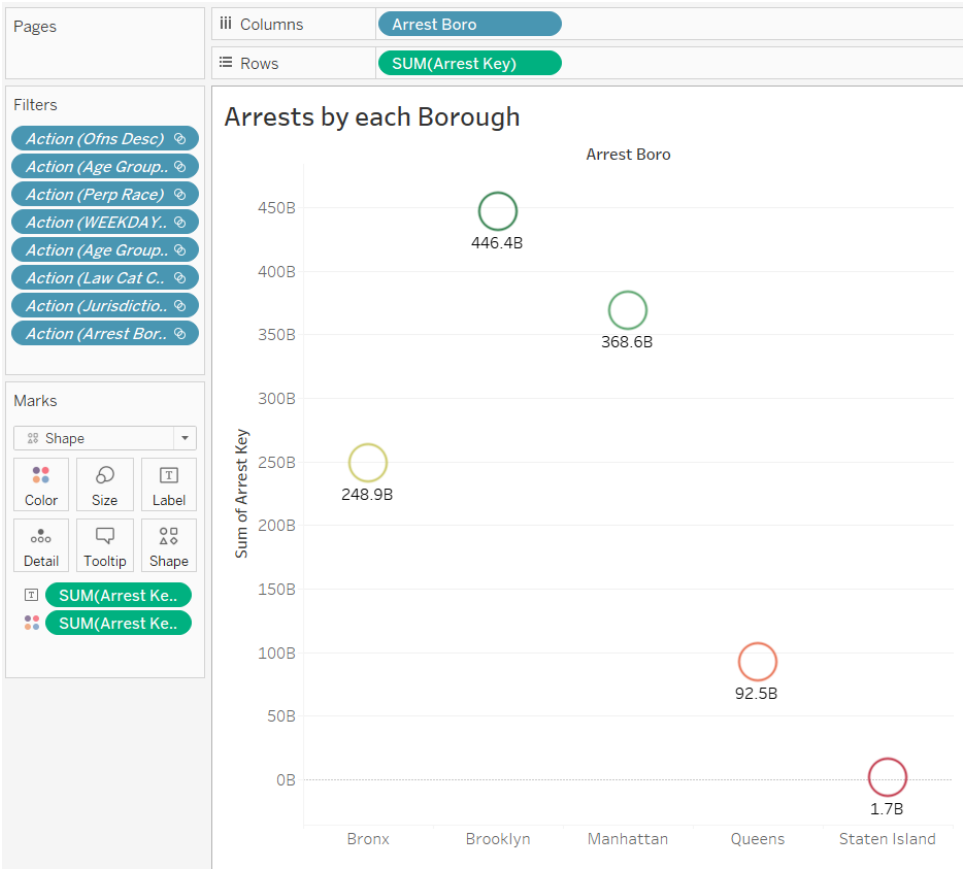
Dashboard:

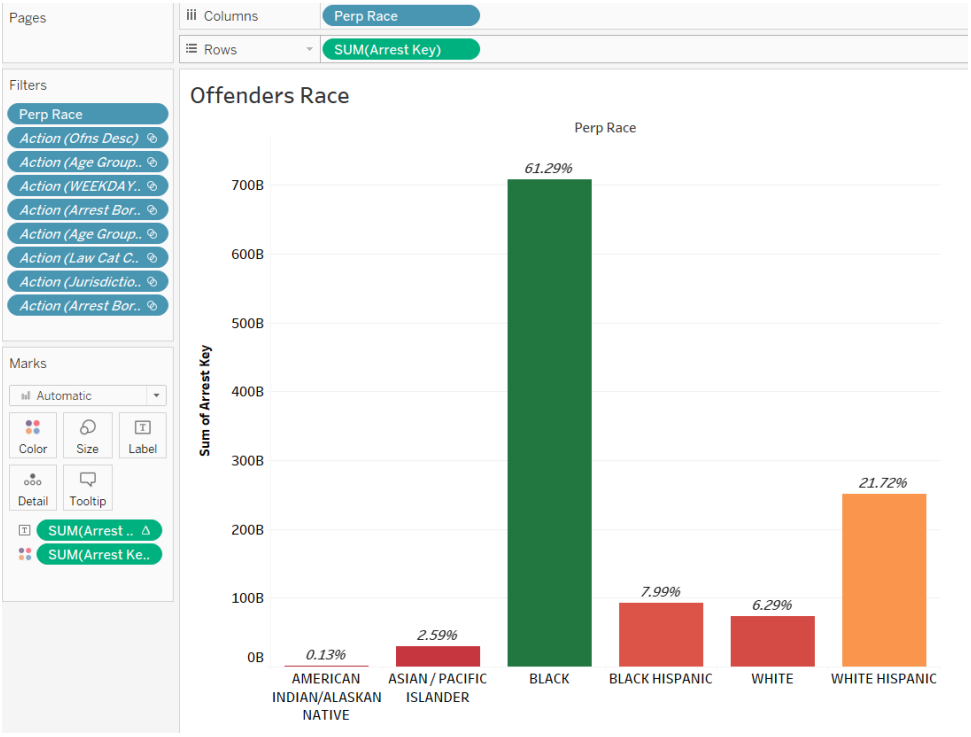

Top 6 highly commited crimes
ASSAULT 3 & RELATED OFFENS..
CRIMINAL MISCHIEF & RELA..
Ofns Desc DANGEROUS DRUGS
DANGEROUS WEAPONS
OTHER STATE LAWS
7.299%
8.110%
9.496%
8.002%
6.311%
% perp sex
Perp Sex
F 7.23%
M 92.77%
Total Arrests by weekday
Arrest Day
212.2B
212.4B
199.1B
148.3B
137.7B
131.2B
117.2B
Sum of Arrest Key
Sunday Monday Tuesday Wednesday Thursday Friday Saturday
Level of Offense by Age Group
Age Group
Offense
M F V I
37.32%
16.60%
15.83%
10.07%
18-24 25-44 45-64 65+ <18
% of crimes per Age Group
1.78% <18
15.26% 18-24
24.43% 45-64
57.47% 25-44
Arrests by each Borough
Arrest Boro
446.4B
368.6B
248.9B
92.5B
1.7B
Bronx Brooklyn Manhattan Queens Staten Island
Top 7 crimes per Borough
Arrest Boro
Ofns Desc Bronx Brooklyn Manhatt.. Queens
ASSAULT 3 & RE.. 25.03% 21.50% 17.58% 36.52%
CRIMINAL MISC.. 34.91% 21.89% 21.52% 21.67%
DANGEROUS DR.. 13.55% 28.15% 36.05% 7.42%
FELONY ASSAULT 11.42% 14.07% 7.31% 14.17%
MISCELLANEOU.. 2.23% 6.17% 7.28% 7.49%
PETIT LARCENY 1.84% 1.81% 6.54% 4.53%
ROBBERY 11.01% 6.42% 3.71% 8.21%
Offenders Race
Perp Race
61.29%
7.99%
6.29%
2.59%
0.13%
AMERICA.. ASIAN .. BLACK BLACK H.. WHITE WHITE H..
%Offence
Law C..
F 27.38%
I 0.11%
M 65.71%
V 6.80%
21.72%

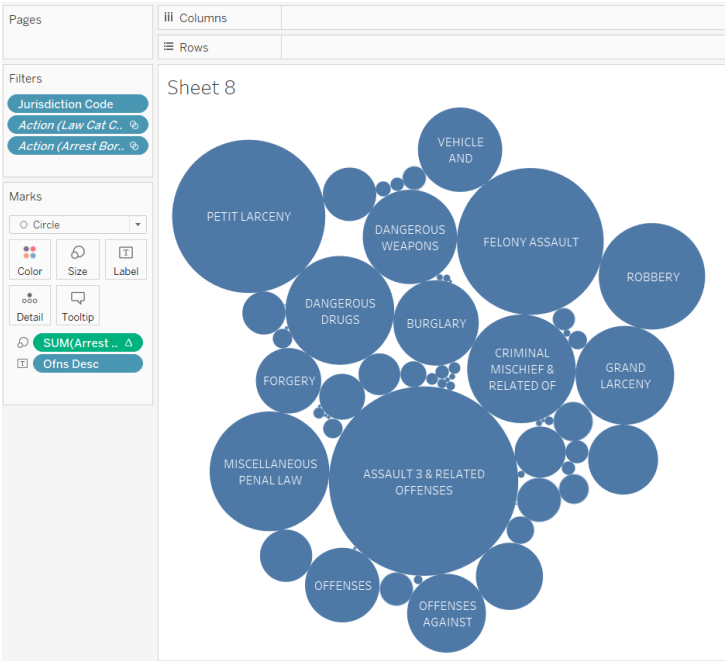
Pages
Columns WEEKDAY(Arrest D..
Rows SUM(Arrest Key)
Filters
Action (Ofns Desc)
Action (Age Group..
Action (Perp Race)
Action (Arrest Bor..
Action (Age Group..
Action (Law Cat C..
Action (Jurisdictio..
Action (Arrest Bor..
Marks
Automatic
Color Size Label
Detail Tooltip Path
SUM(Arrest Ke..
Total Arrests by weekdays
Arrest Day
212.4B
212.2B
199.1B
148.3B
137.7B
131.2B
117.2B
Sum of Arrest Key
Sunday Monday Tuesday Wednesday Thursday Friday Saturday

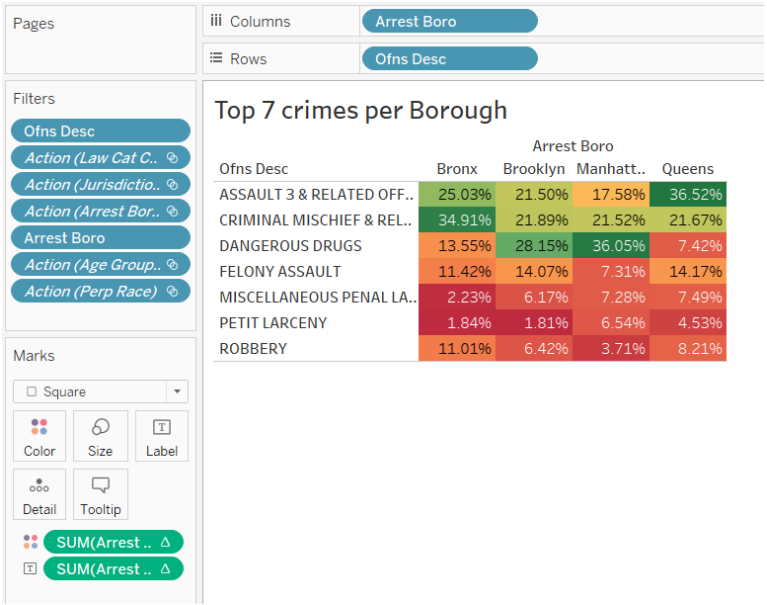

Pages
Columns
Age Group
Rows
SUM(Arrest Key)
Filters
Law Cat Cd
Action (Ofns Desc)
Action (Perp Race)
Action (WEEKDAY..
Action (Arrest Bor..
Action (Age Group..
Action (Law Cat C..
Action (Jurisdictio..
Action (Arrest Bor..
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Law Cat Cd
SUM(Arrest ..
Level of Offense by Age Group
Age Group
Sum of Arrest Key
650B
600B
550B
500B
450B
400B
350B
300B
250B
200B
150B
100B
50B
0B
37.32%
10.07%
4.28%
15.83%
4.25%
16.60%
6.13%
18-24
25-44
45-64
65+
<18


1.78%
<18
15.26%
18-24
24.43%
45-64
57.47%
25-44


Pages
Columns
Arrest Boro
Rows
SUM(Arrest Key)
Filters
Action (Ofns Desc)
Action (Age Group..
Action (Perp Race)
Action (WEEKDAY..
Action (Age Group..
Action (Law Cat C..
Action (Jurisdictio..
Action (Arrest Bor..
Marks
Shape
Color
Size
Label
Detail
Tooltip
Shape
SUM(Arrest Ke..
SUM(Arrest Ke..
Arrests by each Borough
Arrest Boro
Sum of Arrest Key
450B
400B
350B
300B
250B
200B
150B
100B
50B
0B
446.4B
368.6B
248.9B
92.5B
1.7B
Bronx
Brooklyn
Manhattan
Queens
Staten Island


Pages
Columns
Perp Race
Rows
SUM(Arrest Key)
Filters
Perp Race
Action (Ofns Desc)
Action (Age Group..
Action (WEEKDAY..
Action (Arrest Bor..
Action (Age Group..
Action (Law Cat C..
Action (Jurisdictio..
Action (Arrest Bor..
Marks
Automatic
Color
Size
Label
Detail
Tooltip
SUM(Arrest ..
SUM(Arrest Ke..
Offenders Race
Perp Race
Sum of Arrest Key
700B
600B
500B
400B
300B
200B
100B
0B
0.13%
2.59%
61.29%
7.99%
6.29%
21.72%
AMERICAN INDIAN/ALASKAN NATIVE
ASIAN / PACIFIC ISLANDER
BLACK
BLACK HISPANIC
WHITE
WHITE HISPANIC





Top 7 crimes per Borough

	Arrest Boro			
Ofns Desc	Bronx	Brooklyn	Manhatt..	Queens
ASSAULT 3 & RELATED OFF..	25.03%	21.50%	17.58%	36.52%
CRIMINAL MISCHIEF & REL..	34.91%	21.89%	21.52%	21.67%
DANGEROUS DRUGS	13.55%	28.15%	36.05%	7.42%
FELONY ASSAULT	11.42%	14.07%	7.31%	14.17%
MISCELLANEOUS PENAL LA..	2.23%	6.17%	7.28%	7.49%
PETIT LARCENY	1.84%	1.81%	6.54%	4.53%
ROBBERY	11.01%	6.42%	3.71%	8.21%