

# R Assignment 1

*Azam & 18201501*

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## Loading the dataset

##	Assault
## Albania	NA
## Austria	40.36
## Belgium	603.26
## Bosnia and Herzegovina	NA
## Bulgaria	34.99
## Croatia	19.03
## Cyprus	16.65
## Czech Republic	148.69
## Denmark	25.80
## England and Wales	744.32
## Estonia	7.45
## Finland	28.22
## Former Yugoslav Republic of Macedonia, the	NA
## France	367.19
## Germany	156.90
## Greece	14.96
## Hungary	127.80
## Iceland	25.83
## Ireland	321.48
## Italy	105.34
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	26.89
## Liechtenstein	329.18
## Lithuania	7.33
## Luxembourg	108.00
## Malta	42.62
## Montenegro	22.50
## Netherlands	282.21
## Northern Ireland (UK)	65.29
## Norway	NA
## Poland	14.52
## Portugal	4.52
## Romania	1.50
## Scotland	NA
## Serbia	16.05
## Slovakia	35.05
## Slovenia	74.65
## Spain	62.55
## Sweden	47.52
## Switzerland	7.48
## Turkey	NA
##	Intentional.homic
ide	
## Albani	
a	NA
## Austria	
0.49	

## Belgium	
1.96	
## Bosnia and Herzegovina	
a	NA
## Bulgaria	
1.79	
## Croatia	
0.88	
## Cyprus	
1.42	
## Czech Republic	
0.80	
## Denmark	
0.81	
## England and Wales	
s	NA
## Estonia	
3.19	
## Finland	
1.61	
## Former Yugoslav Republic of Macedonia, the	
e	NA
## France	
1.53	
## Germany	
0.81	
## Greece	
0.79	
## Hungary	
1.00	
## Iceland	
0.91	
## Ireland	
1.32	
## Italy	
0.77	
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	
4.08	
## Liechtenstein	
0.00	
## Lithuania	
5.75	
## Luxembourg	
0.89	
## Malta	
0.93	
## Montenegro	

2.73	
## Netherland	
s	NA
## Northern Ireland (UK)	
1.25	
## Norwa	
y	NA
## Poland	
0.75	
## Portugal	
0.96	
## Romania	
1.46	
## Scotlan	
d	NA
## Serbia	
1.28	
## Slovakia	
0.89	
## Slovenia	
0.97	
## Spain	
0.65	
## Sweden	
1.15	
## Switzerland	
0.69	
## Turke	
y	NA
##	Rape
## Albania	NA
## Austria	13.18
## Belgium	25.50
## Bosnia and Herzegovina	NA
## Bulgaria	1.65
## Croatia	6.11
## Cyprus	2.36
## Czech Republic	5.67
## Denmark	18.57
## England and Wales	62.07
## Estonia	12.24
## Finland	19.23
## Former Yugoslav Republic of Macedonia, the	NA
## France	19.49
## Germany	8.65
## Greece	1.12
## Hungary	3.84
## Iceland	54.09
## Ireland	11.62

## Italy	NA
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	3.02
## Liechtenstein	2.68
## Lithuania	5.31
## Luxembourg	12.08
## Malta	5.36
## Montenegro	0.80
## Netherlands	7.07
## Northern Ireland (UK)	38.66
## Norway	NA
## Poland	3.24
## Portugal	3.61
## Romania	5.11
## Scotland	NA
## Serbia	0.86
## Slovakia	1.60
## Slovenia	2.04
## Spain	2.65
## Sweden	56.88
## Switzerland	6.46
## Turkey	NA
##	Robbery
## Albania	NA
## Austria	39.83
## Belgium	196.68
## Bosnia and Herzegovina	NA
## Bulgaria	27.02
## Croatia	31.03
## Cyprus	10.98
## Czech Republic	19.19
## Denmark	35.94
## England and Wales	88.27
## Estonia	25.63
## Finland	28.33
## Former Yugoslav Republic of Macedonia, the	NA
## France	157.79
## Germany	55.01
## Greece	39.75
## Hungary	14.64
## Iceland	16.10
## Ireland	55.63
## Italy	57.68
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	39.22
## Liechtenstein	8.03
## Lithuania	54.43
## Luxembourg	98.41
## Malta	56.37

## Montenegro	25.08
## Netherlands	56.89
## Northern Ireland (UK)	43.85
## Norway	NA
## Poland	21.42
## Portugal	149.13
## Romania	16.90
## Scotland	NA
## Serbia	42.59
## Slovakia	9.94
## Slovenia	11.25
## Spain	139.03
## Sweden	86.80
## Switzerland	39.80
## Turkey	NA
##	Sexual.assault
## Albania	NA
## Austria	27.39
## Belgium	65.92
## Bosnia and Herzegovina	NA
## Bulgaria	6.72
## Croatia	8.21
## Cyprus	9.45
## Czech Republic	7.79
## Denmark	19.88
## England and Wales	NA
## Estonia	9.35
## Finland	31.74
## Former Yugoslav Republic of Macedonia, the	NA
## France	30.06
## Germany	33.55
## Greece	3.52
## Hungary	2.45
## Iceland	NA
## Ireland	34.74
## Italy	6.58
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	10.62
## Liechtenstein	42.82
## Lithuania	7.46
## Luxembourg	51.16
## Malta	18.87
## Montenegro	3.38
## Netherlands	36.45
## Northern Ireland (UK)	116.89
## Norway	NA
## Poland	1.40
## Portugal	21.24
## Romania	3.24

## Scotland	145.04
## Serbia	3.91
## Slovakia	10.29
## Slovenia	10.47
## Spain	18.60
## Sweden	120.79
## Switzerland	26.44
## Turkey	NA
##	Sexual.violence
## Albania	NA
## Austria	40.57
## Belgium	91.42
## Bosnia and Herzegovina	NA
## Bulgaria	8.37
## Croatia	14.32
## Cyprus	11.81
## Czech Republic	13.47
## Denmark	38.45
## England and Wales	NA
## Estonia	21.60
## Finland	50.97
## Former Yugoslav Republic of Macedonia, the	NA
## France	49.54
## Germany	42.20
## Greece	4.64
## Hungary	6.28
## Iceland	NA
## Ireland	46.36
## Italy	NA
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	13.64
## Liechtenstein	45.50
## Lithuania	12.77
## Luxembourg	63.24
## Malta	24.22
## Montenegro	4.18
## Netherlands	43.52
## Northern Ireland (UK)	155.54
## Norway	NA
## Poland	4.64
## Portugal	24.86
## Romania	8.35
## Scotland	NA
## Serbia	4.76
## Slovakia	11.90
## Slovenia	12.51
## Spain	21.25
## Sweden	177.67
## Switzerland	32.90



	Theft	NA
## Turkey		NA
##		
## Albania	NA	
## Austria	1586.92	
## Belgium	1660.42	
## Bosnia and Herzegovina	NA	
## Bulgaria	531.99	
## Croatia	320.62	
## Cyprus	108.38	
## Czech Republic	1319.87	
## Denmark	3436.13	
## England and Wales	2215.82	
## Estonia	863.51	
## Finland	1781.22	
## Former Yugoslav Republic of Macedonia, the	NA	
## France	1846.91	
## Germany	1646.84	
## Greece	923.72	
## Hungary	1031.67	
## Iceland	1225.16	
## Ireland	1500.60	
## Italy	1719.49	
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA	
## Latvia	976.14	
## Liechtenstein	516.51	
## Lithuania	688.78	
## Luxembourg	1650.74	
## Malta	2015.40	
## Montenegro	132.94	
## Netherlands	3219.39	
## Northern Ireland (UK)	1300.20	
## Norway	NA	
## Poland	363.54	
## Portugal	832.95	
## Romania	545.72	
## Scotland	NA	
## Serbia	317.71	
## Slovakia	444.37	
## Slovenia	1105.16	
## Spain	442.96	
## Sweden	3828.01	
## Switzerland	1772.66	
## Turkey	NA	

## Size and the structure of the dataset

```
## [1] 41 7
```

```
## 'data.frame':  41 obs. of  7 variables:
## $ Assault      : num  NA 40.4 603.3 NA 35 ...
## $ Intentional.homicide: num  NA 0.49 1.96 NA 1.79 0.88 1.42 0.8 0.81 NA ...
## $ Rape         : num  NA 13.18 25.5 NA 1.65 ...
## $ Robbery      : num  NA 39.8 196.7 NA 27 ...
## $ Sexual.assault : num  NA 27.39 65.92 NA 6.72 ...
## $ Sexual.violence : num  NA 40.57 91.42 NA 8.37 ...
## $ Theft        : num  NA 1587 1660 NA 532 ...
```

## Add new column Sex.crime to the dataset

```
## 'data.frame':  41 obs. of  7 variables:
## $ Assault      : num  NA 40.4 603.3 NA 35 ...
## $ Intentional.homicide: num  NA 0.49 1.96 NA 1.79 0.88 1.42 0.8 0.81 NA ...
## $ Rape         : num  NA 13.18 25.5 NA 1.65 ...
## $ Robbery      : num  NA 39.8 196.7 NA 27 ...
## $ Sexual.assault : num  NA 27.39 65.92 NA 6.72 ...
## $ Sexual.violence : num  NA 40.57 91.42 NA 8.37 ...
## $ Theft        : num  NA 1587 1660 NA 532 ...
```

	Assault	Intentional.homicide	Rape	Robbery	
## Albania	NA	NA	NA	NA	
## Austria	40.36	0.49	13.18	39.83	
## Belgium	603.26	1.96	25.50	196.68	
## Bosnia and Herzegovina	NA	NA	NA	NA	
## Bulgaria	34.99	1.79	1.65	27.02	
## Croatia	19.03	0.88	6.11	31.03	
##					
	Sexual.assault	Sexual.violence	Theft	Sex.crime	
## Albania	NA	NA	NA	NA	
## Austria	27.39	40.57	1586.92	81.14	
## Belgium	65.92	91.42	1660.42	182.84	
## Bosnia and Herzegovina	NA	NA	NA	NA	
## Bulgaria	6.72	8.37	531.99	16.74	
## Croatia	8.21	14.32	320.62	28.64	

Remove the colm Rape, Sexual.assault and  
Sexual.violence

##	Assault
## Albania	NA
## Austria	40.36
## Belgium	603.26
## Bosnia and Herzegovina	NA
## Bulgaria	34.99
## Croatia	19.03
## Cyprus	16.65
## Czech Republic	148.69
## Denmark	25.80
## England and Wales	744.32
## Estonia	7.45
## Finland	28.22
## Former Yugoslav Republic of Macedonia, the	NA
## France	367.19
## Germany	156.90
## Greece	14.96
## Hungary	127.80
## Iceland	25.83
## Ireland	321.48
## Italy	105.34
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	26.89
## Liechtenstein	329.18
## Lithuania	7.33
## Luxembourg	108.00
## Malta	42.62
## Montenegro	22.50
## Netherlands	282.21
## Northern Ireland (UK)	65.29
## Norway	NA
## Poland	14.52
## Portugal	4.52
## Romania	1.50
## Scotland	NA
## Serbia	16.05
## Slovakia	35.05
## Slovenia	74.65
## Spain	62.55
## Sweden	47.52
## Switzerland	7.48
## Turkey	NA
##	Intentional.homic
ide	
## Albani	
a	NA
## Austria	
0.49	

## Belgium	
1.96	
## Bosnia and Herzegovina	
a	NA
## Bulgaria	
1.79	
## Croatia	
0.88	
## Cyprus	
1.42	
## Czech Republic	
0.80	
## Denmark	
0.81	
## England and Wales	
s	NA
## Estonia	
3.19	
## Finland	
1.61	
## Former Yugoslav Republic of Macedonia, the	
e	NA
## France	
1.53	
## Germany	
0.81	
## Greece	
0.79	
## Hungary	
1.00	
## Iceland	
0.91	
## Ireland	
1.32	
## Italy	
0.77	
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	
4.08	
## Liechtenstein	
0.00	
## Lithuania	
5.75	
## Luxembourg	
0.89	
## Malta	
0.93	
## Montenegro	

2.73	
## Netherland	
s	NA
## Northern Ireland (UK)	
1.25	
## Norwa	
y	NA
## Poland	
0.75	
## Portugal	
0.96	
## Romania	
1.46	
## Scotlan	
d	NA
## Serbia	
1.28	
## Slovakia	
0.89	
## Slovenia	
0.97	
## Spain	
0.65	
## Sweden	
1.15	
## Switzerland	
0.69	
## Turke	
y	NA
##	Robbery
## Albania	NA
## Austria	39.83
## Belgium	196.68
## Bosnia and Herzegovina	NA
## Bulgaria	27.02
## Croatia	31.03
## Cyprus	10.98
## Czech Republic	19.19
## Denmark	35.94
## England and Wales	88.27
## Estonia	25.63
## Finland	28.33
## Former Yugoslav Republic of Macedonia, the	NA
## France	157.79
## Germany	55.01
## Greece	39.75
## Hungary	14.64
## Iceland	16.10
## Ireland	55.63

## Italy	57.68
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	39.22
## Liechtenstein	8.03
## Lithuania	54.43
## Luxembourg	98.41
## Malta	56.37
## Montenegro	25.08
## Netherlands	56.89
## Northern Ireland (UK)	43.85
## Norway	NA
## Poland	21.42
## Portugal	149.13
## Romania	16.90
## Scotland	NA
## Serbia	42.59
## Slovakia	9.94
## Slovenia	11.25
## Spain	139.03
## Sweden	86.80
## Switzerland	39.80
## Turkey	NA
##	Theft
## Albania	NA
## Austria	1586.92
## Belgium	1660.42
## Bosnia and Herzegovina	NA
## Bulgaria	531.99
## Croatia	320.62
## Cyprus	108.38
## Czech Republic	1319.87
## Denmark	3436.13
## England and Wales	2215.82
## Estonia	863.51
## Finland	1781.22
## Former Yugoslav Republic of Macedonia, the	NA
## France	1846.91
## Germany	1646.84
## Greece	923.72
## Hungary	1031.67
## Iceland	1225.16
## Ireland	1500.60
## Italy	1719.49
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	976.14
## Liechtenstein	516.51
## Lithuania	688.78
## Luxembourg	1650.74
## Malta	2015.40

## Montenegro	132.94
## Netherlands	3219.39
## Northern Ireland (UK)	1300.20
## Norway	NA
## Poland	363.54
## Portugal	832.95
## Romania	545.72
## Scotland	NA
## Serbia	317.71
## Slovakia	444.37
## Slovenia	1105.16
## Spain	442.96
## Sweden	3828.01
## Switzerland	1772.66
## Turkey	NA
##	Sex.crime
## Albania	NA
## Austria	81.14
## Belgium	182.84
## Bosnia and Herzegovina	NA
## Bulgaria	16.74
## Croatia	28.64
## Cyprus	23.62
## Czech Republic	26.93
## Denmark	76.90
## England and Wales	NA
## Estonia	43.19
## Finland	101.94
## Former Yugoslav Republic of Macedonia, the	NA
## France	99.09
## Germany	84.40
## Greece	9.28
## Hungary	12.57
## Iceland	NA
## Ireland	92.72
## Italy	NA
## Kosovo (under United Nations Security Council Resolution 1244/99)	NA
## Latvia	27.28
## Liechtenstein	91.00
## Lithuania	25.54
## Luxembourg	126.48
## Malta	48.45
## Montenegro	8.36
## Netherlands	87.04
## Northern Ireland (UK)	311.09
## Norway	NA
## Poland	9.28
## Portugal	49.71
## Romania	16.70



```
## Scotland NA
## Serbia 9.53
## Slovakia 23.79
## Slovenia 25.02
## Spain 42.50
## Sweden 355.34
## Switzerland 65.80
## Turkey NA
```

## Countries with missing dataframe

```
## [1] FALSE TRUE TRUE FALSE TRUE TRUE TRUE TRUE TRUE FALSE TRUE
## [12] TRUE FALSE TRUE TRUE TRUE TRUE FALSE TRUE FALSE FALSE TRUE
## [23] TRUE TRUE TRUE TRUE TRUE FALSE TRUE FALSE TRUE TRUE TRUE
## [34] FALSE TRUE TRUE TRUE TRUE TRUE TRUE FALSE
```

```
## [1] "Albania"
## [2] "Bosnia and Herzegovina"
## [3] "England and Wales"
## [4] "Former Yugoslav Republic of Macedonia, the"
## [5] "Iceland"
## [6] "Italy"
## [7] "Kosovo (under United Nations Security Council Resolution 1244/99)"
## [8] "Netherlands"
## [9] "Norway"
## [10] "Scotland"
## [11] "Turkey"
```

Removing countries with missing date from data frame

##	Assault	Intentional.homicide	Robbery	Theft
## Austria	40.36	0.49	39.83	1586.92
## Belgium	603.26	1.96	196.68	1660.42
## Bulgaria	34.99	1.79	27.02	531.99
## Croatia	19.03	0.88	31.03	320.62
## Cyprus	16.65	1.42	10.98	108.38
## Czech Republic	148.69	0.80	19.19	1319.87
## Denmark	25.80	0.81	35.94	3436.13
## Estonia	7.45	3.19	25.63	863.51
## Finland	28.22	1.61	28.33	1781.22
## France	367.19	1.53	157.79	1846.91
## Germany	156.90	0.81	55.01	1646.84
## Greece	14.96	0.79	39.75	923.72
## Hungary	127.80	1.00	14.64	1031.67
## Ireland	321.48	1.32	55.63	1500.60
## Latvia	26.89	4.08	39.22	976.14
## Liechtenstein	329.18	0.00	8.03	516.51
## Lithuania	7.33	5.75	54.43	688.78
## Luxembourg	108.00	0.89	98.41	1650.74
## Malta	42.62	0.93	56.37	2015.40
## Montenegro	22.50	2.73	25.08	132.94
## Northern Ireland (UK)	65.29	1.25	43.85	1300.20
## Poland	14.52	0.75	21.42	363.54
## Portugal	4.52	0.96	149.13	832.95
## Romania	1.50	1.46	16.90	545.72
## Serbia	16.05	1.28	42.59	317.71
## Slovakia	35.05	0.89	9.94	444.37
## Slovenia	74.65	0.97	11.25	1105.16
## Spain	62.55	0.65	139.03	442.96
## Sweden	47.52	1.15	86.80	3828.01
## Switzerland	7.48	0.69	39.80	1772.66
##	Sex.crime			
## Austria	81.14			
## Belgium	182.84			
## Bulgaria	16.74			
## Croatia	28.64			
## Cyprus	23.62			
## Czech Republic	26.93			
## Denmark	76.90			
## Estonia	43.19			
## Finland	101.94			
## France	99.09			
## Germany	84.40			
## Greece	9.28			
## Hungary	12.57			
## Ireland	92.72			
## Latvia	27.28			
## Liechtenstein	91.00			

## Lithuania	25.54
## Luxembourg	126.48
## Malta	48.45
## Montenegro	8.36
## Northern Ireland (UK)	311.09
## Poland	9.28
## Portugal	49.71
## Romania	16.70
## Serbia	9.53
## Slovakia	23.79
## Slovenia	25.02
## Spain	42.50
## Sweden	355.34
## Switzerland	65.80

##	Assault	Intentional.homicide	Robbery	Theft
## Austria	40.36	0.49	39.83	1586.92
## Belgium	603.26	1.96	196.68	1660.42
## Bulgaria	34.99	1.79	27.02	531.99
## Croatia	19.03	0.88	31.03	320.62
## Cyprus	16.65	1.42	10.98	108.38
## Czech Republic	148.69	0.80	19.19	1319.87
## Denmark	25.80	0.81	35.94	3436.13
## Estonia	7.45	3.19	25.63	863.51
## Finland	28.22	1.61	28.33	1781.22
## France	367.19	1.53	157.79	1846.91
## Germany	156.90	0.81	55.01	1646.84
## Greece	14.96	0.79	39.75	923.72
## Hungary	127.80	1.00	14.64	1031.67
## Ireland	321.48	1.32	55.63	1500.60
## Latvia	26.89	4.08	39.22	976.14
## Liechtenstein	329.18	0.00	8.03	516.51
## Lithuania	7.33	5.75	54.43	688.78
## Luxembourg	108.00	0.89	98.41	1650.74
## Malta	42.62	0.93	56.37	2015.40
## Montenegro	22.50	2.73	25.08	132.94
## Northern Ireland (UK)	65.29	1.25	43.85	1300.20
## Poland	14.52	0.75	21.42	363.54
## Portugal	4.52	0.96	149.13	832.95
## Romania	1.50	1.46	16.90	545.72
## Serbia	16.05	1.28	42.59	317.71
## Slovakia	35.05	0.89	9.94	444.37
## Slovenia	74.65	0.97	11.25	1105.16
## Spain	62.55	0.65	139.03	442.96
## Sweden	47.52	1.15	86.80	3828.01
## Switzerland	7.48	0.69	39.80	1772.66
##	Sex.crime			
## Austria	81.14			
## Belgium	182.84			
## Bulgaria	16.74			
## Croatia	28.64			
## Cyprus	23.62			
## Czech Republic	26.93			
## Denmark	76.90			
## Estonia	43.19			
## Finland	101.94			
## France	99.09			
## Germany	84.40			
## Greece	9.28			
## Hungary	12.57			
## Ireland	92.72			
## Latvia	27.28			
## Liechtenstein	91.00			

```
## Lithuania                25.54
## Luxembourg              126.48
## Malta                   48.45
## Montenegro              8.36
## Northern Ireland (UK)  311.09
## Poland                   9.28
## Portugal                49.71
## Romania                 16.70
## Serbia                  9.53
## Slovakia                23.79
## Slovenia                25.02
## Spain                   42.50
## Sweden                 355.34
## Switzerland             65.80
```

## Size of new data frame

```
## 'data.frame':   41 obs. of  5 variables:
## $ Assault          : num  NA 40.4 603.3 NA 35 ...
## $ Intentional.homicide: num  NA 0.49 1.96 NA 1.79 0.88 1.42 0.8 0.81 NA ...
## $ Robbery           : num  NA 39.8 196.7 NA 27 ...
## $ Theft             : num  NA 1587 1660 NA 532 ...
## $ Sex.crime         : num  NA 81.1 182.8 NA 16.7 ...
```

```
## 'data.frame':   30 obs. of  5 variables:
## $ Assault          : num  40.4 603.3 35 19 16.6 ...
## $ Intentional.homicide: num  0.49 1.96 1.79 0.88 1.42 0.8 0.81 3.19 1.61 1.53 ...
## $ Robbery           : num  39.8 196.7 27 31 11 ...
## $ Theft             : num  1587 1660 532 321 108 ...
## $ Sex.crime         : num  81.1 182.8 16.7 28.6 23.6 ...
```

```
## 'data.frame':   30 obs. of  5 variables:
## $ Assault          : num  40.4 603.3 35 19 16.6 ...
## $ Intentional.homicide: num  0.49 1.96 1.79 0.88 1.42 0.8 0.81 3.19 1.61 1.53 ...
## $ Robbery           : num  39.8 196.7 27 31 11 ...
## $ Theft             : num  1587 1660 532 321 108 ...
## $ Sex.crime         : num  81.1 182.8 16.7 28.6 23.6 ...
## - attr(*, "na.action")= 'omit' Named int  1 4 10 13 18 20 21 28 30 34 ...
## ..- attr(*, "names")= chr  "Albania" "Bosnia and Herzegovina" "England and Wales" "Former Yugoslav Republic of Macedonia, the" ...
```

## Most common crime in Ireland in 2015

```
## [1] "Theft"
```

### 3 Least common crime in Ireland in 2015

```
## [1] "Intentional.homicide"  
## [1] "Robbery"  
## [1] "Sex.crime"
```

### Country with maximum crime

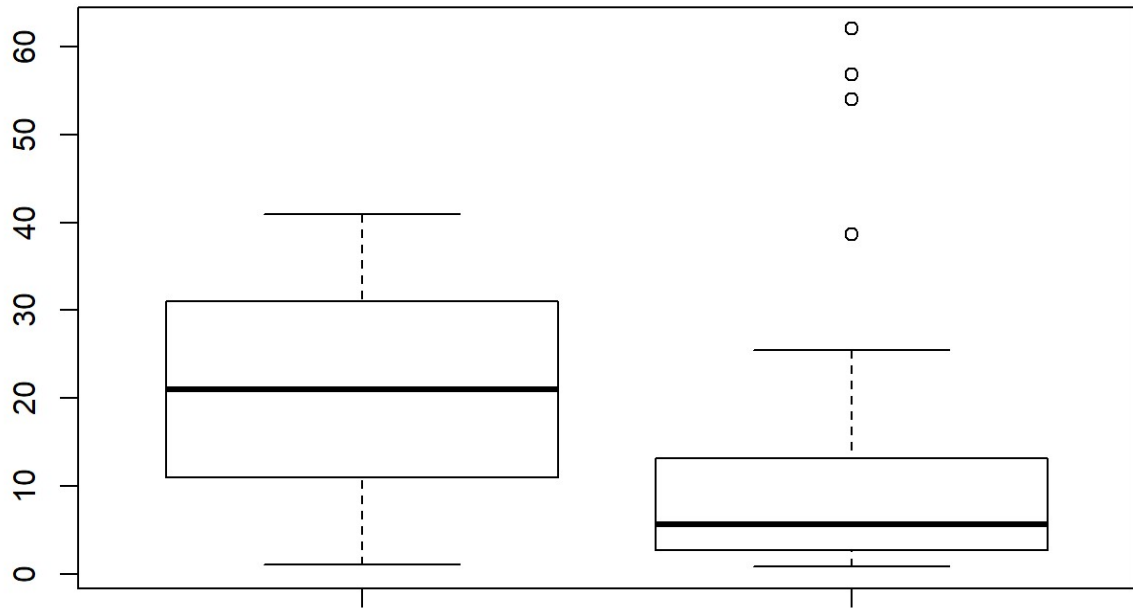
```
##           Assault Intentional.homicide Robbery  Theft  
## Albania           NA                NA      NA      NA  
## Austria          40.36              0.49   39.83 1586.92  
## Belgium          603.26              1.96  196.68 1660.42  
## Bosnia and Herzegovina  NA                NA      NA      NA  
## Bulgaria          34.99              1.79   27.02  531.99  
## Croatia          19.03              0.88   31.03  320.62  
##  
##           Sex.crime Max.crime  
## Albania           NA         NA  
## Austria          81.14   1748.74  
## Belgium          182.84  2645.16  
## Bosnia and Herzegovina  NA         NA  
## Bulgaria          16.74    612.53  
## Croatia          28.64    400.20
```

```
## [1] "Sweden"
```

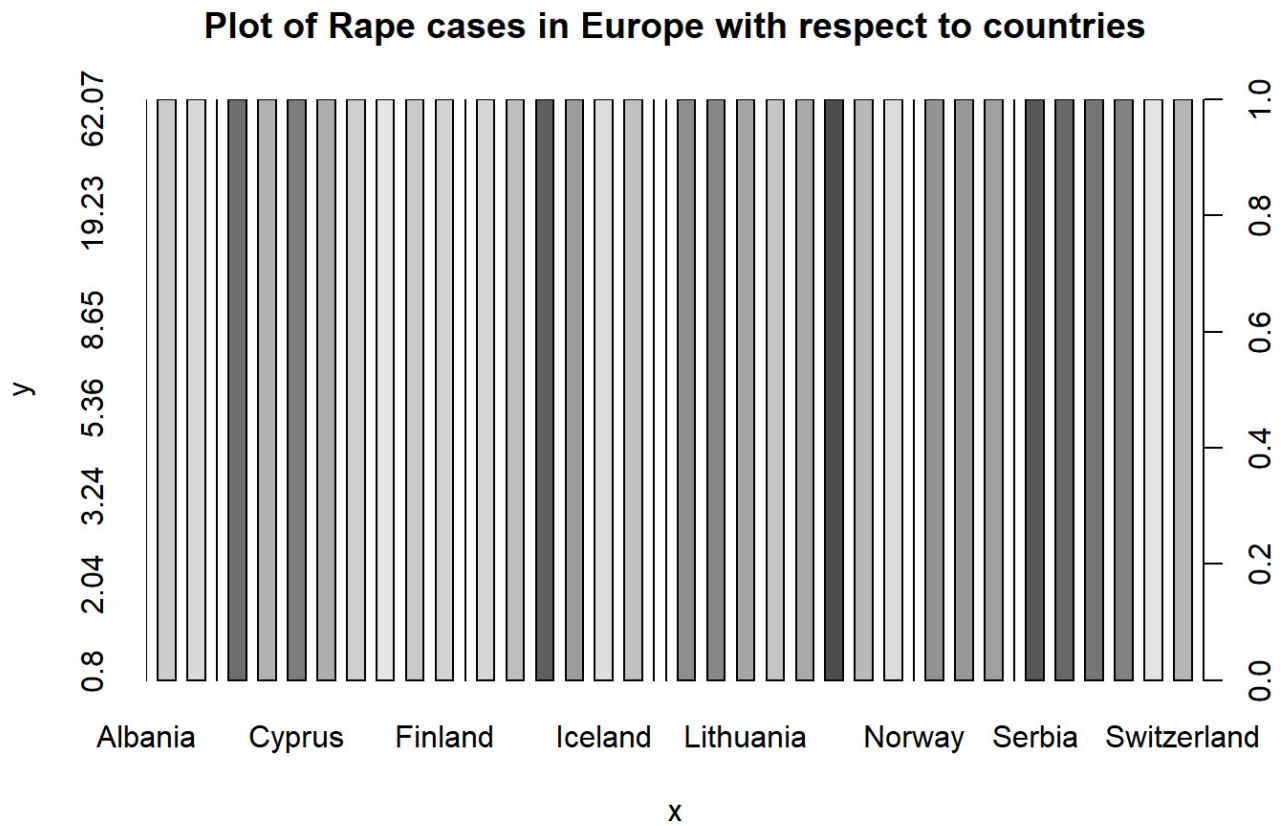
### # Simple Plot

The Plot reveals the Rape cases invloved in selected European countries during the year 2015.

Boxplot



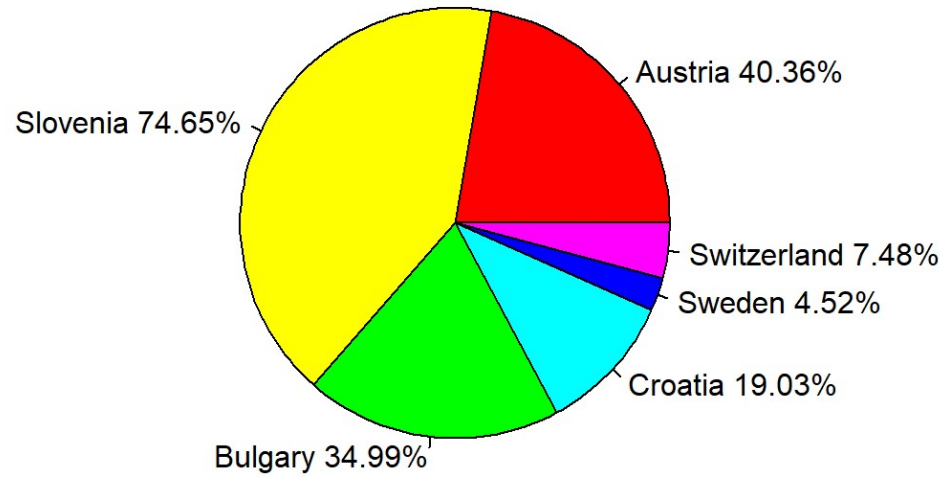




## Pie Chart

The below Pie chart represents the pictorial representation of Sexual assaults happend in European countries during the year 2015.

## Sexual assault in European countries in 2015



## Bar chart

The Bar chart presented below picturizes the Sexual violence took place in 2015 at few European countries chosen below

## Sexual Voilences in Ireland'15

