#### 7) Which crime is most dominant across different states:

In this analysis we tried to find out Which crime is most dominant across different states. This graph helps us to find out across different states which crime is most common.

#### Specific requirements, functions and formula

This does not require any special functions or formulas. This was done by consolidating the dataset into a pivot table. We used the pivot table and then visualized it in the graphs given below. From the analysis we come to the result which are defined below

- 1) Assault on women: 1) Most no. of crime registered in M.P. (95459)
- 2) Least no. of crime registered in Lakshadweep (3)
- 2) Commission of sati: 1) Most no. of crime registered in Rajasthan (13)
- 2) Except Rajasthan and Chhattisgarh no case has been registered all over India
- 3) Cruelty by husband or his relatives: 1) Most no. of crime registered in Maharashtra.
  - 2) Least no. of crime registered in Lakshadweep (5)
- **4) Dowry Deaths:** 1) Most no. of crime registered in U.P. (84392)
  - 2) No case has been registered in Nagaland, Mizoram, Lakshadweep
- 5) **Dowry prohibition Act:** 1) Most no. of crime registered in A.P. (28484)
  - 2) No case has been registered in Nagaland, Mizoram,

Lakshadweep, Goa, Meghalaya, Daman and Diu, Manipur, Sikkim, Arunachal Pradesh.

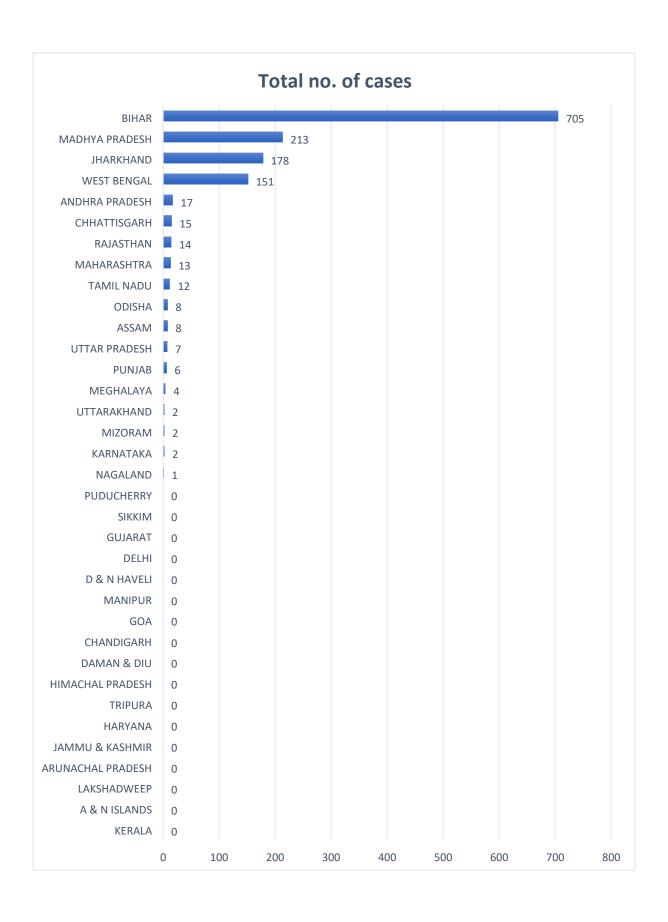
- **6) Immoral Traffic:** 1) Most no. of crime registered in Tamil Nadu (29466)
  - 2) least no. of crime registered in Lakshadweep (0)
- 7) **Importation of Girls:** 1 )Most no. of crime registered in Bihar (705)
  - 2)least no. of crime registered in Delhi (0)
- 8) Indecent Representation of women: 1) Most no. of crime registered in A.P. (13074)
  - 2) Least no. of crime registered in Haryana (0)
- 9) Insult to the modesty of women: 1) Most no. of crime registered in A.P. (39396)
  - 2) Least no. of crime registered in Lakshadweep (0)
- **10) Kidnapping and Abduction:** 1) Most no. of crime registered in U.P. (98287)
  - 2) Least no. of crime registered in Lakshadweep (1)

# **11) Rape:** 1) Most no. of crime registered in U.P. (48842)

2) Least no. of crime registered in Lakshadweep (6)

Row Labels	Sum of Crime total
KERALA	0
A & N ISLANDS	0
LAKSHADWEEP	0
ARUNACHAL PRADESH	0
JAMMU & KASHMIR	0
HARYANA	0
TRIPURA	0
HIMACHAL PRADESH	0
DAMAN & DIU	0
CHANDIGARH	0
GOA	0
MANIPUR	0
D & N HAVELI	0
DELHI	0
GUJARAT	0
SIKKIM	0
PUDUCHERRY	0
NAGALAND	1
KARNATAKA	2
MIZORAM	2
UTTARAKHAND	2
MEGHALAYA	4
PUNJAB	6
UTTAR PRADESH	7
ASSAM	8
ODISHA	8
TAMIL NADU	12
MAHARASHTRA	13
RAJASTHAN	14
CHHATTISGARH	15
ANDHRA PRADESH	17
WEST BENGAL	151
JHARKHAND	178
MADHYA PRADESH	213
BIHAR	705
Grand Total	1358

## Visualization using Graph



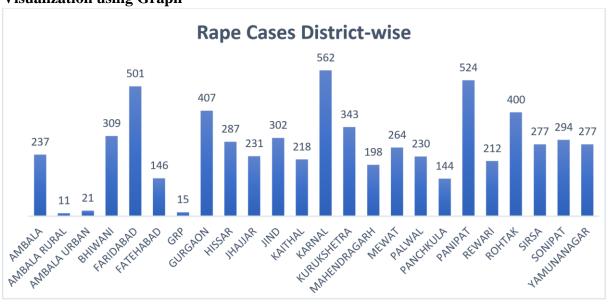
## 8) District wise analysis of each crime:

In this analysis we tried to find out District wise analysis of each crime. This graph helps us to analysis each district of each statge

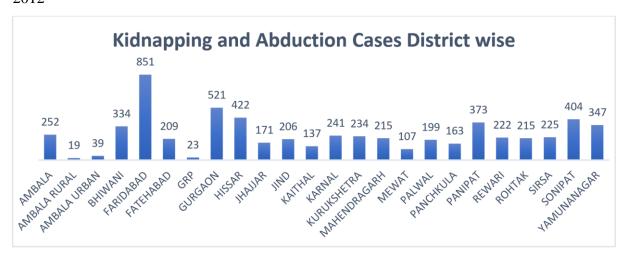
### Specific requirements, functions and formula

This does not require any special functions or formulas. This was done by consolidating the dataset into a pivot table. We used the pivot table and then visualized it in the graphs given below. From the analysis we come to the result which are defined below

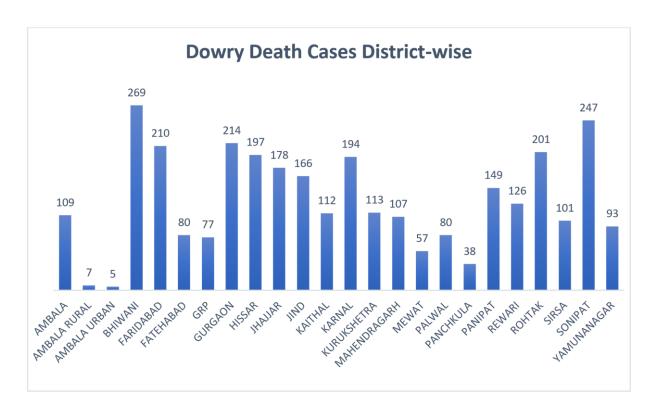
#### Visualization using Graph



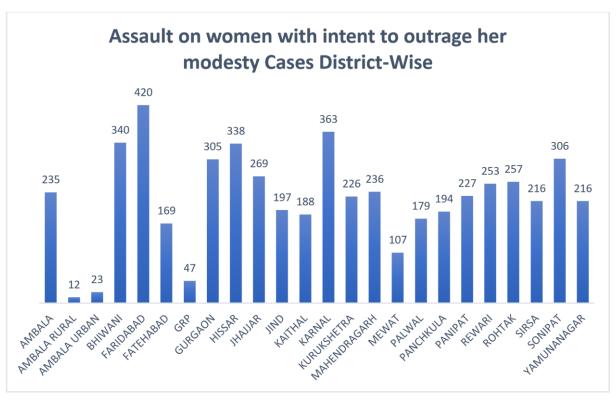
In Haryana Karnal is the one in which most no. of Rape cases had been registered from 2001-2012



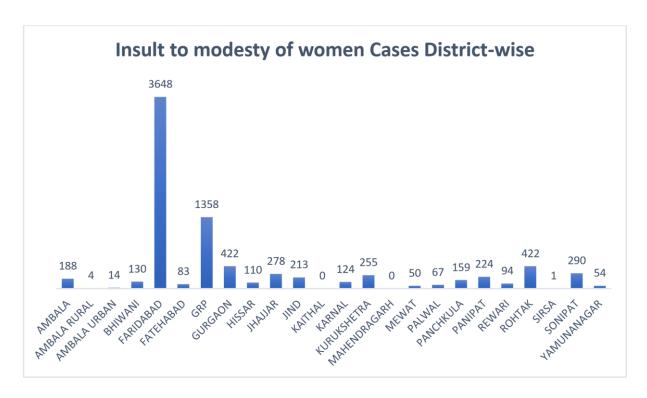
In Haryana Faridabad is the one in which most no. of Kidnapping and Abduction cases had been registered from 2001-2012



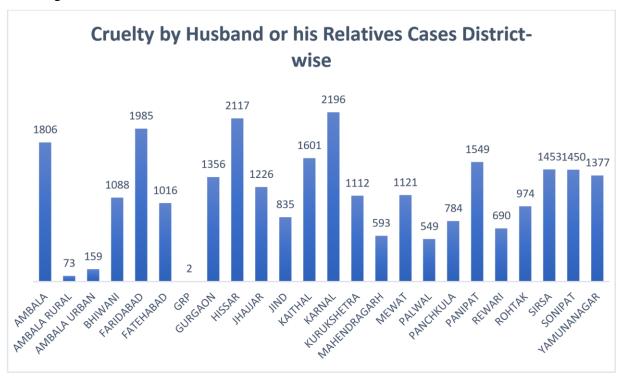
In Haryana Bhiwani is the one in which most no. of Dowry deaths cases had been registered from 2001-2012



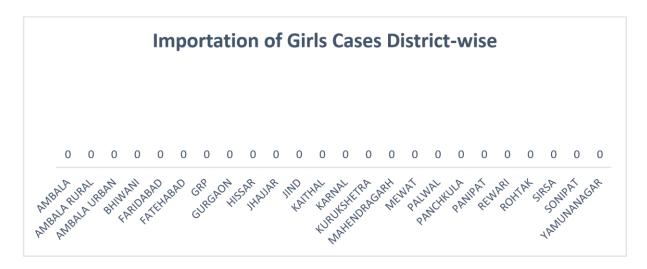
In Haryana Faridabad is the one in which most no. of Assault on women with intent to outrage her modesty cases had been registered from 2001-2012



In Haryana Faridabad is the one in which most no. of Insult to modesty of women cases had been registered from 2001-2012



In Haryana Karnal is the one in which most no. of Cruelty by husband or his relatives cases had been registered from 2001-2012



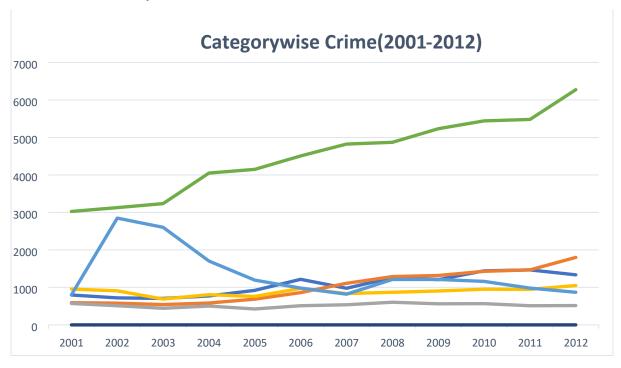
In Haryana no case had been registered about the importation of girls

### 9) Which crime is the most common crime across India

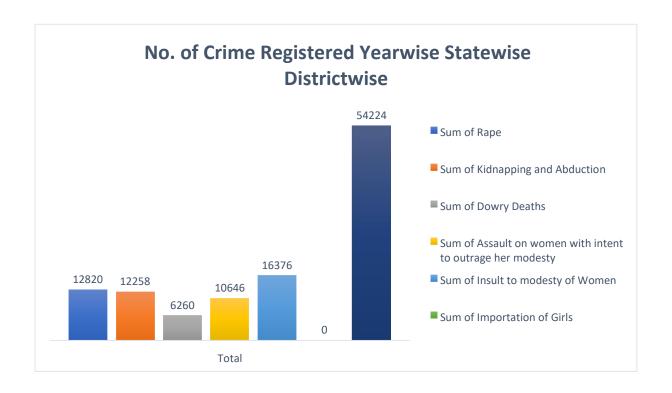
In this analysis we tried to find which crime is the most common crime across India. This graph helps us to find which crime is the most common crime

## Specific requirements, functions and formula

This does not require any special functions or formulas. This was done by consolidating the dataset into a pivot table. We used the pivot table and then visualized it in the graphs given below. From the analysis we come to the result which are defined below



Cruelty by husband or his relative is the most common crime across India.



#### **Analysis Result Summary**

- 1) Cruelty by husband or his relatives is the most common crime among women across all over India
- 2) Commission of sati is the rarest crime among women across all over india
- 3) U.P. is the most unsafe state
- 4) North east part of India is safe as compare to other parts of India
- 5) In samastipur (Bihar) most no. of case registered against importaion of girls
- **6)** Assault on women: 1) Most no. of crime registered in M.P. (95459)
  - 2) Least no. of crime registered in Lakshadweep (3)
- 7) Commission of sati: 1) Most no. of crime registered in Rajasthan (13)
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  - 2) No case has been registered in Nagaland, Mizoram,

Lakshadweep, Goa, Meghalaya, Daman and Diu, Manipur, Sikkim, Arunachal Pradesh.

- 11) Immoral Traffic: 1) Most no. of crime registered in Tamil Nadu (29466)
  - 2) least no. of crime registered in Lakshadweep (0)
- **12) Importation of Girls:** 1) Most no. of crime registered in Bihar (705)
  - 2) Least no. of crime registered in Delhi (0)
- **13) Indecent Representation of women:** 1) Most no. of crime registered in A.P. (13074)
  - 2) Least no. of crime registered in Haryana (0)
- **14) Insult to the modesty of women:** 1) Most no. of crime registered in A.P. (39396)
  - 2) Least no. of crime registered in Lakshadweep (0)
- 15) **Kidnapping and Abduction:** 1) Most no. of crime registered in U.P. (98287)
  - 2) Least no. of crime registered in Lakshadweep
- 16) **Rape:** 1) Most no. of crime registered in U.P. (48842)
  - 2) Least no. of crime registered in Lakshadweep (6)
- 17) Males age between 18-30 years attempts most no of crime (180890)
- 18) Female age between 30-45 years attempts most no. of crime (27475)
- 19) Total no. of males attempt crime against women (362006)
- 20) Total no. of females attempt crime against women (71657)