

Number of Aadhaar Identities which are generated in each state.

```
import operator
import csv
import matplotlib.pyplot as plt

raw=[]
data = open('Adhar_household_new.csv', 'r')
next(data)
for line in data:
    raw.append(line.strip().split(','))
mvk={}
for row in raw:
    k=row[2]
    v=row[10]
    if v == 'Yes':
        v=1
    else:
        v=0
    if k in mvk:
        mvk[k]+=v
    else:
        mvk[k]=v
sorted_d = dict( sorted(mvk.items(), key=lambda x: x[1],
    reverse=True))
states=[]
Aadhaars=[]
for key ,value in sorted_d.items():
    states.append(key)
    Aadhaars.append(value)
for i in range(len(states)):
    print(states[i],Aadhaars[i])
plt.plot(states,Aadhaars,marker="o")
plt.xticks(rotation=90)
plt.xlabel("States")
plt.ylabel("Number of Aadhaar Generated")
plt.savefig('States_vs_Aadhaar.png')
plt.show()
```

Uttar Pradesh 55776
Maharashtra 49284
Tamil Nadu 39780
Madhya Pradesh 35976
West Bengal 35760
Gujarat 23664
Karnataka 21540
Telangana 20940
Rajasthan 20640
Bihar 18636
Chhattisgarh 15168
Andhra Pradesh 12264
Odisha 10512
Jharkhand 9096
Haryana 5664
Kerala 5556
Punjab 5532
Jammu and Kashmir 3216
Himachal Pradesh 3108
Delhi 3072
Meghalaya 2832
Tripura 2724
Puducherry 2460
Goa 1752
Uttarakhand 1704
Sikkim 1584
Assam 1200
Chandigarh 492

