GDP Data Analysis Report

Source Data For Analysis :

Data is taken from "https://data.gov.in/"

Assumptions :

1. In case the GDP and % Growth Rate is missing in the source data. I have assumed to use the previous year's data. (i.e., The NaN values are replaced by precious row data)
   This assumption reflects in below graphs 1.1 & 1.3
2.

1.1 Average Growth Rate State wise, for the years 2013-14, 2014-15, 2015-16


Average Growth Rate
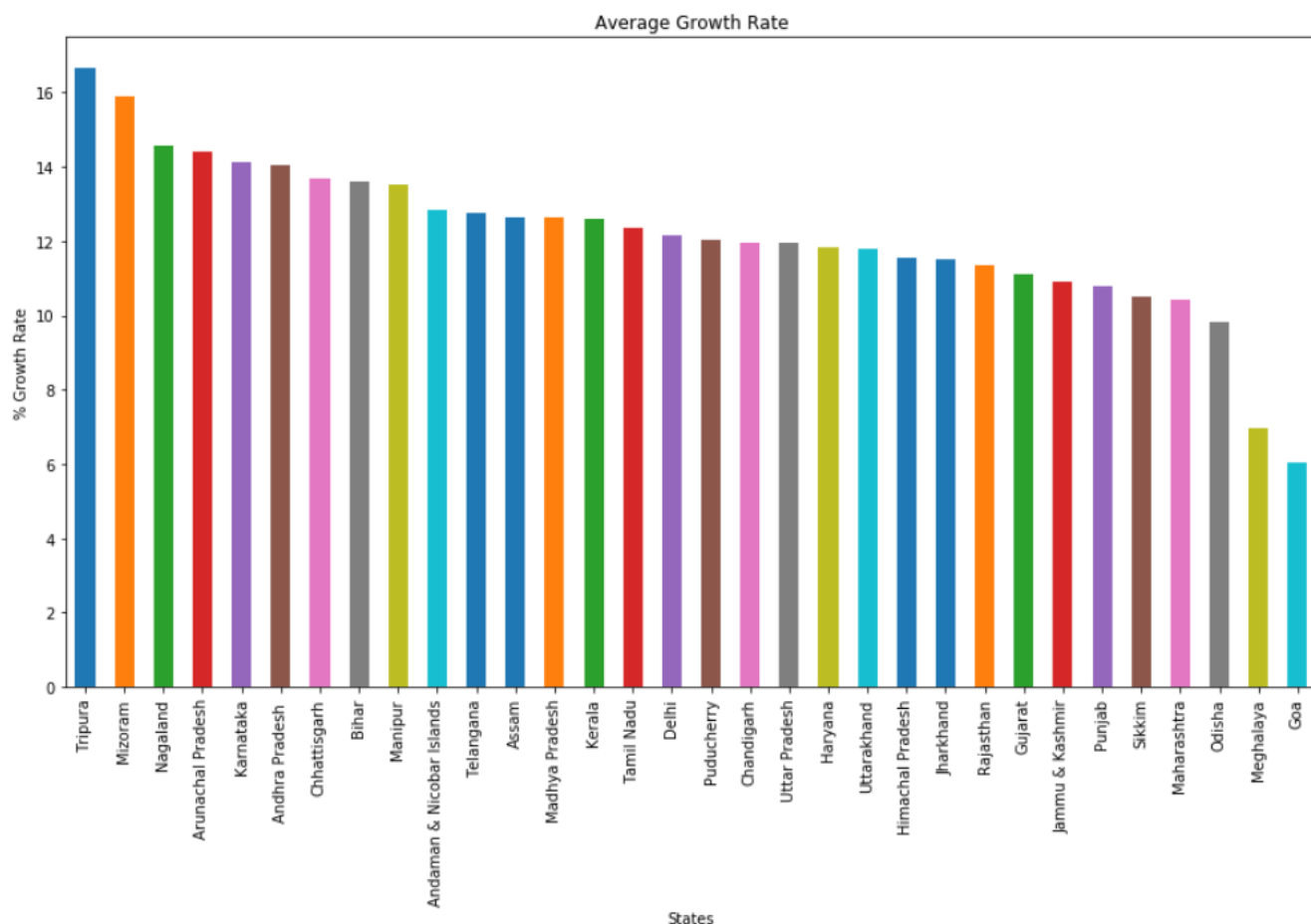
State	Value
Tripura	16.660000
Mizoram	15.900000
Nagaland	14.560000
Arunachal Pradesh	14.413333
Karnataka	14.120000
Andhra Pradesh	14.033333
Chhattisgarh	13.703333
Bihar	13.603333
Manipur	13.536667
Andaman & Nicobar Islands	12.820000
Telangana	12.763333
Assam	12.650000
Madhya Pradesh	12.626667
Kerala	12.583333
Tamil Nadu	12.336667
Delhi	12.160000
Puducherry	12.053333
Chandigarh	11.960000
Uttar Pradesh	11.940000
Haryana	11.846667
Uttarakhand	11.803333
Himachal Pradesh	11.566667
Jharkhand	11.500000
Rajasthan	11.336667
Gujarat	11.126667
Jammu & Kashmir	10.900000
Punjab	10.773333
Sikkim	10.486667
Maharashtra	10.433333
Odisha	9.836667
Meghalaya	6.953333
Goa	6.033333

1.2 Comparison of Average Growth Rate of My State ("Karnataka") to National Average

Average Growth Rate of Karnataka versus National Average
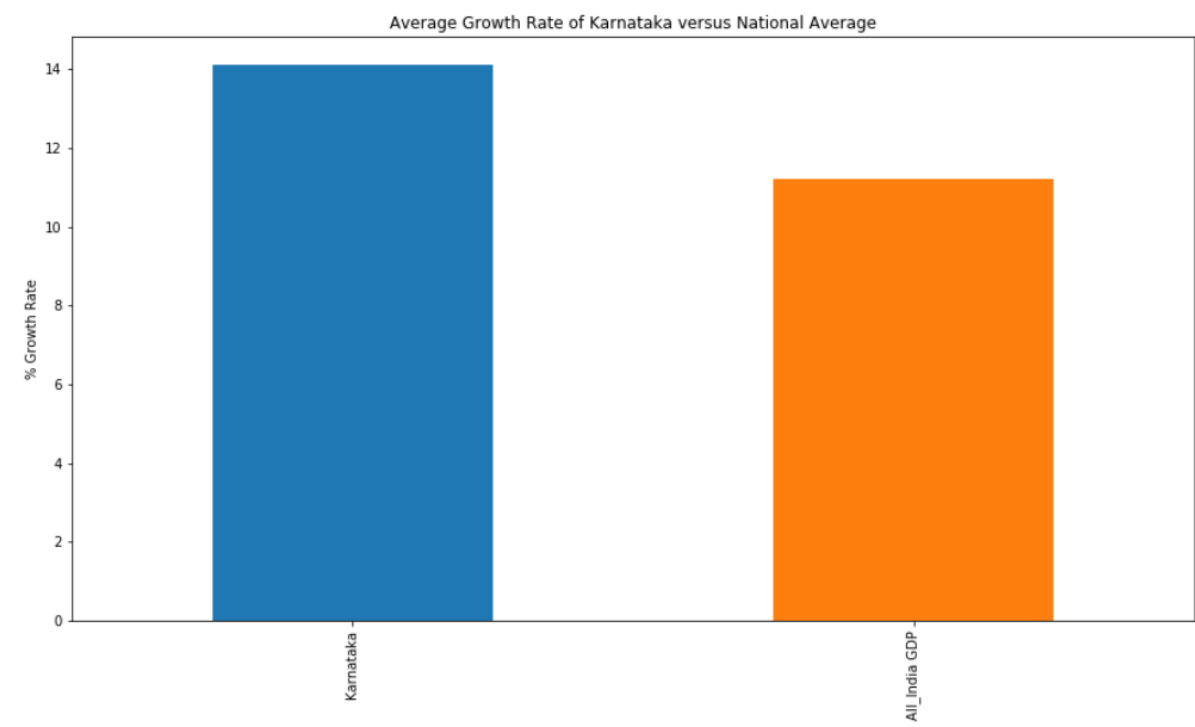

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Karnataka       14.120000
All_India GDP   11.203333
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1.3 Total GDP Statewise for the year 2015-16.

Total GDP Statewise
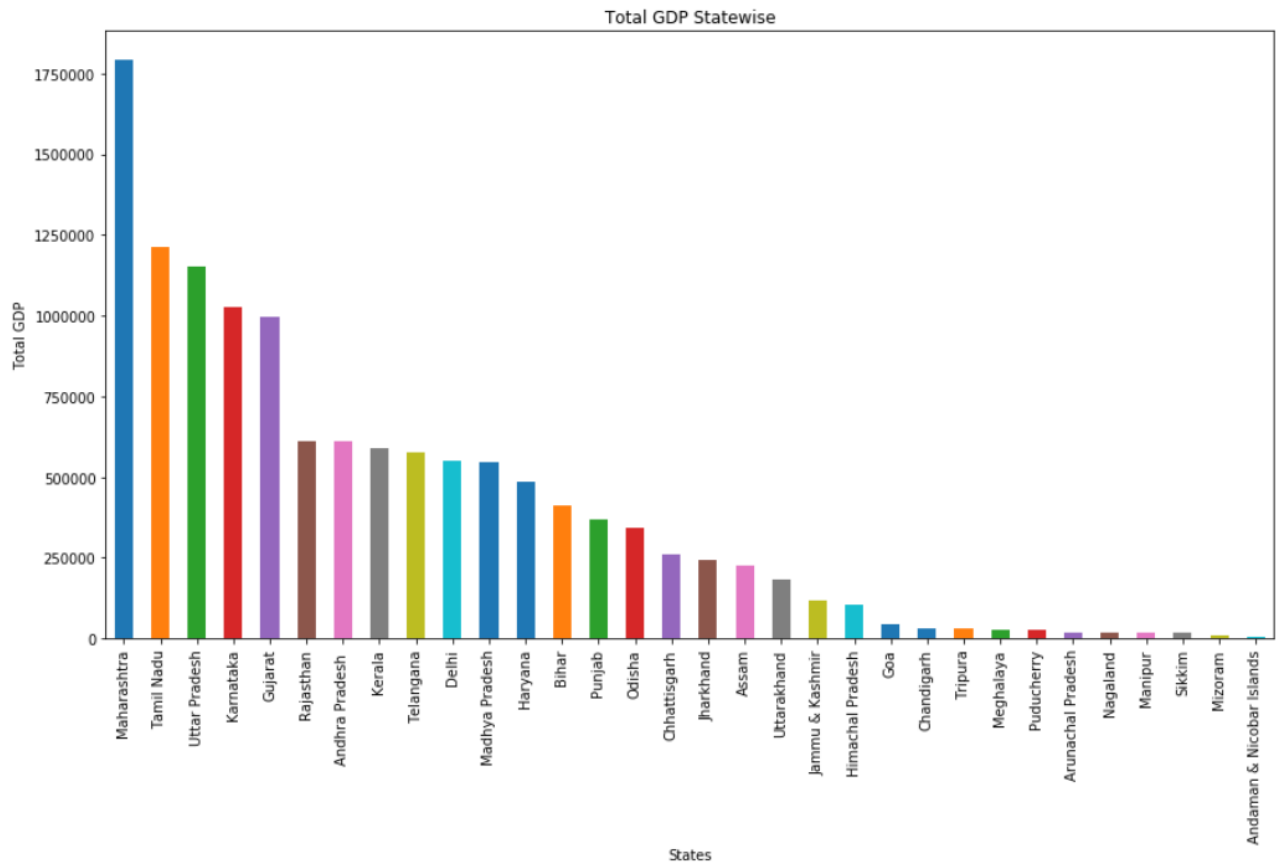
State	Total GDP	
Maharashtra	1792122.0	
Tamil Nadu	1212668.0	Top 5 States
Uttar Pradesh	1153795.0	
Karnataka	1027068.0	
Gujarat	994316.0	
Rajasthan	612194.0	
Andhra Pradesh	609934.0	
Kerala	588337.0	
Telangana	575631.0	
Delhi	551963.0	
Madhya Pradesh	543975.0	
Haryana	485184.0	
Bihar	413503.0	
Punjab	368011.0	
Odisha	341887.0	
Chhattisgarh	260776.0	
Jharkhand	241955.0	
Assam	224234.0	
Uttarakhand	184091.0	
Jammu & Kashmir	118387.0	
Himachal Pradesh	104369.0	
Goa	45002.0	
Chandigarh	30304.0	
Tripura	29667.0	
Meghalaya	26745.0	
Puducherry	26533.0	
Arunachal Pradesh	18784.0	
Nagaland	18414.0	
Manipur	18043.0	
Sikkim	16637.0	Bottom 5 States
Mizoram	11559.0	
Andaman & Nicobar Islands	5721.0	

2.1 GDP Per Capita State wise, for year 2014-15

GDP Per Capita Statewise
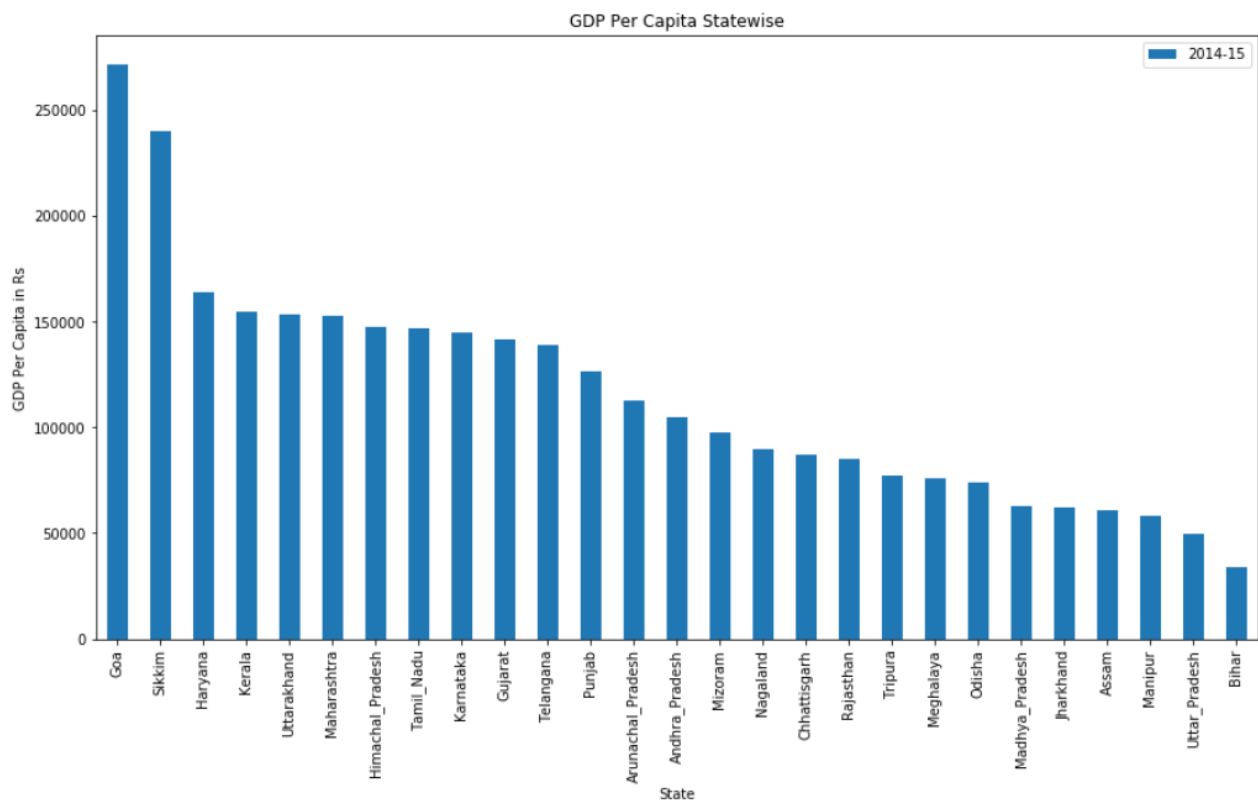
2.1.1   Top 5 States with highest GDP Per Capita

State	2014-15
Goa	271793.0
Sikkim	240274.0
Haryana	164077.0
Kerala	154778.0
Uttarakhand	153076.0

2.1.2   Bottom 5 States with lowest GDP Per Capita

State	2014-15
Jharkhand	62091.0
Assam	60621.0
Manipur	58442.0
Uttar_Pradesh	49450.0
Bihar	33954.0

2.1.3 Ratio of highest Per Capita GDP(i.e., 271793) to lowest Per Capita GDP (i.e., 33954) is 8.00