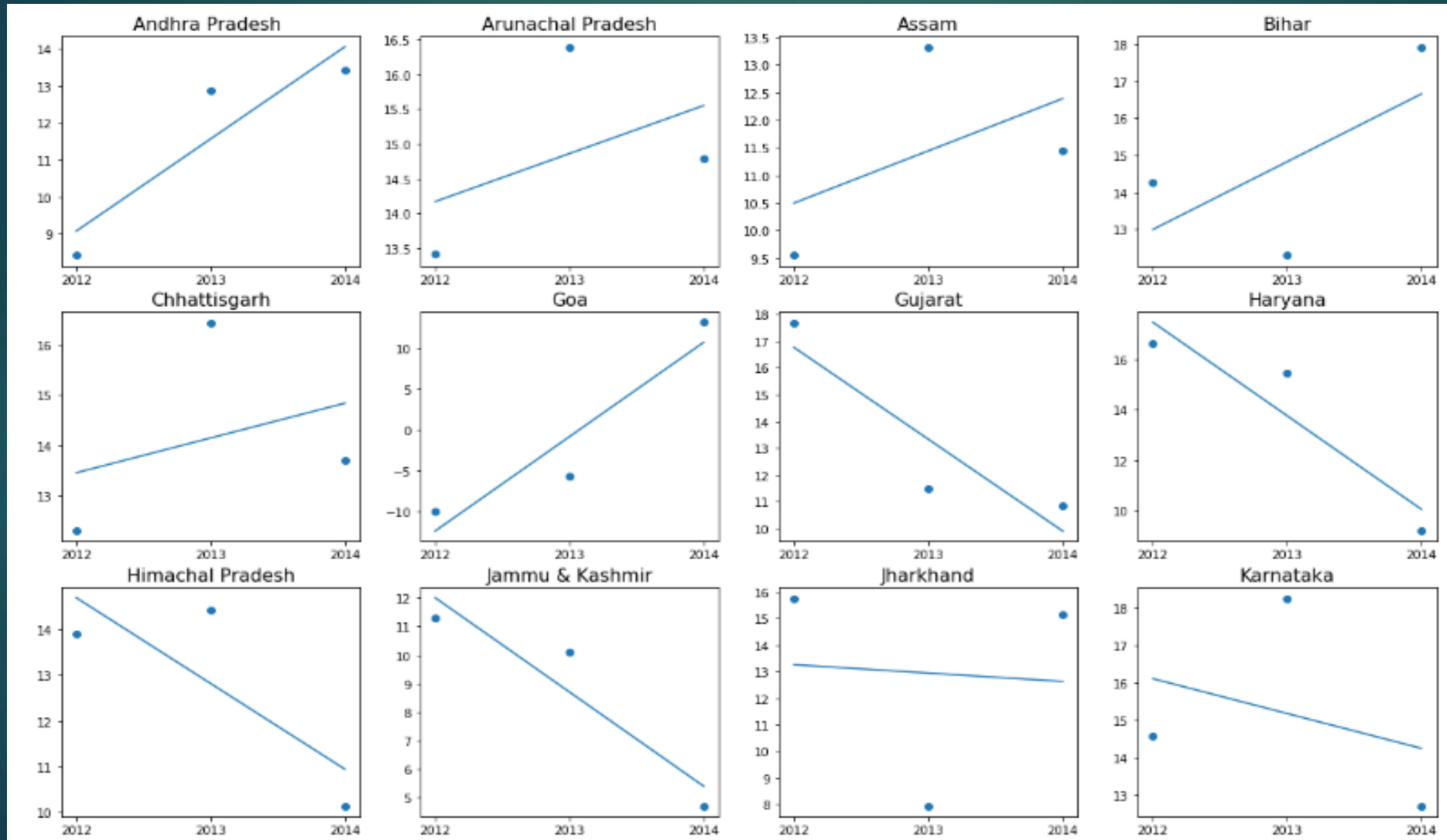
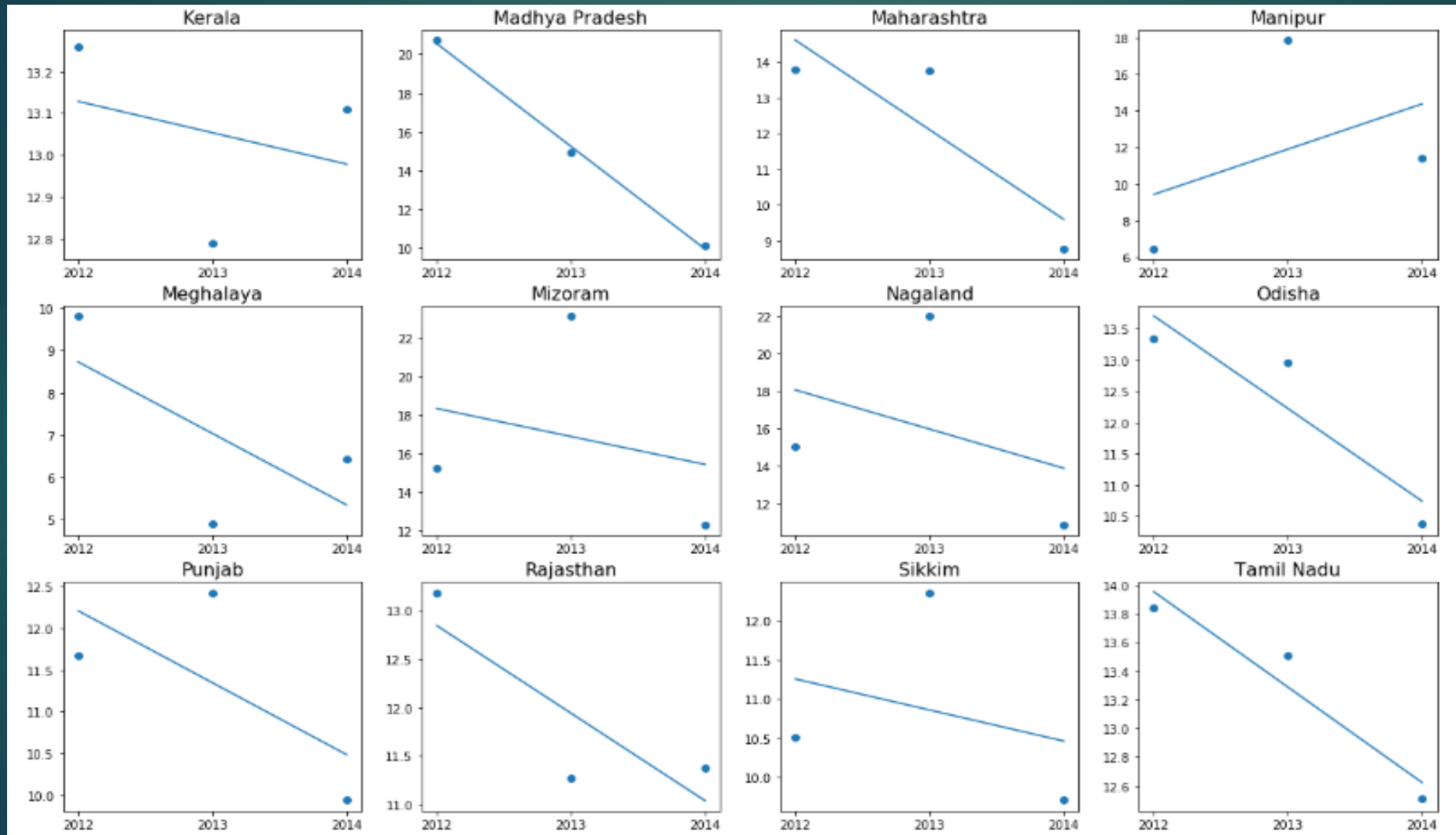


# GDP *ASSIGNMENT*

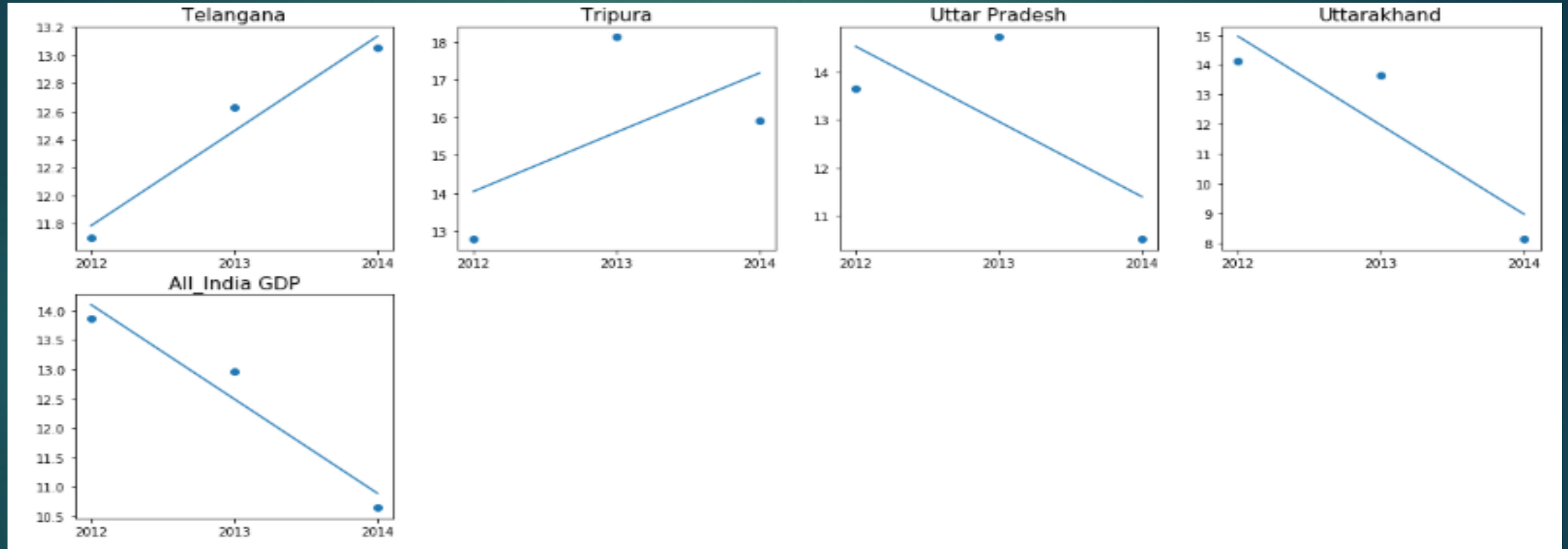
In the following plot we can see that Andhra Pradesh and Goa are having the good GDP growth



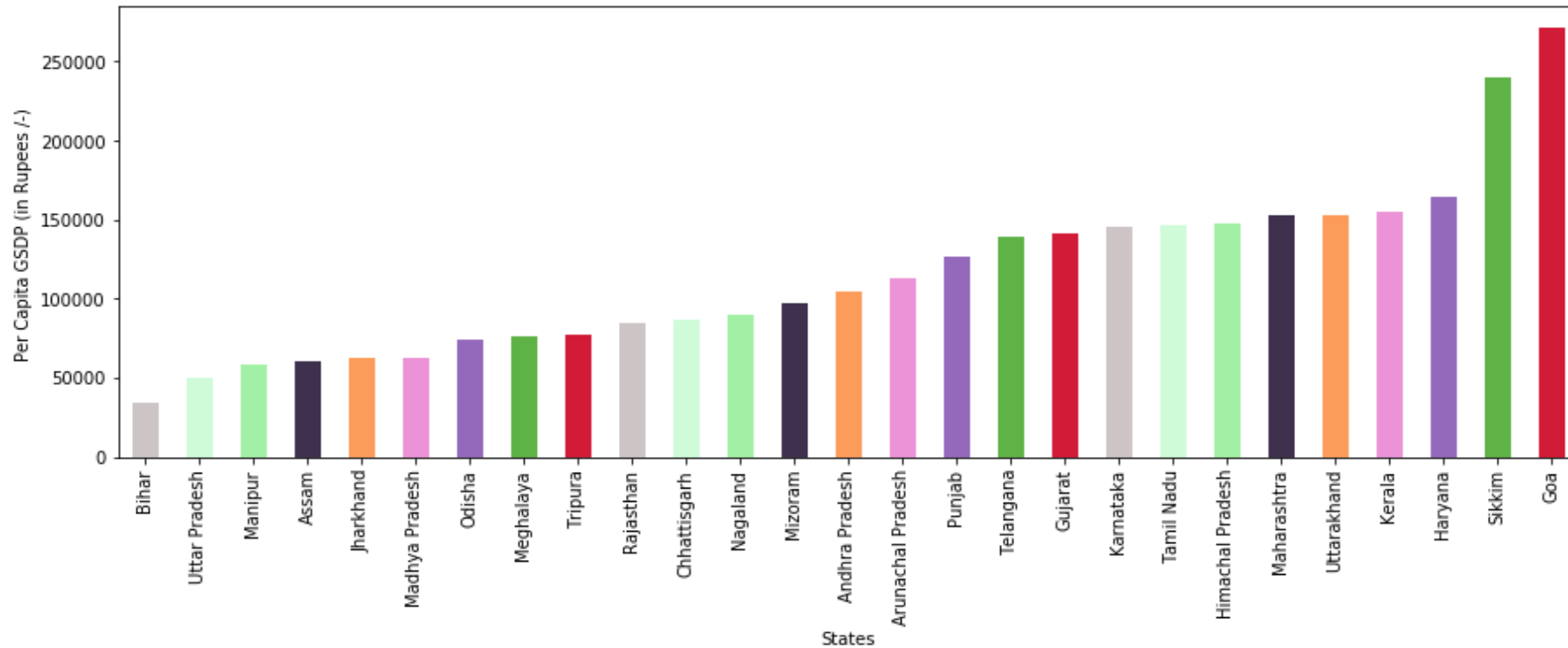
In the following plots we can see that most of the plots are having negative plots



In here we can observe that the growth of Indian GDP is falling or having negative slope



This plot shows that the per-capita GSDP for the year 2014-15 and Goa is having the highest Per-capita GDP



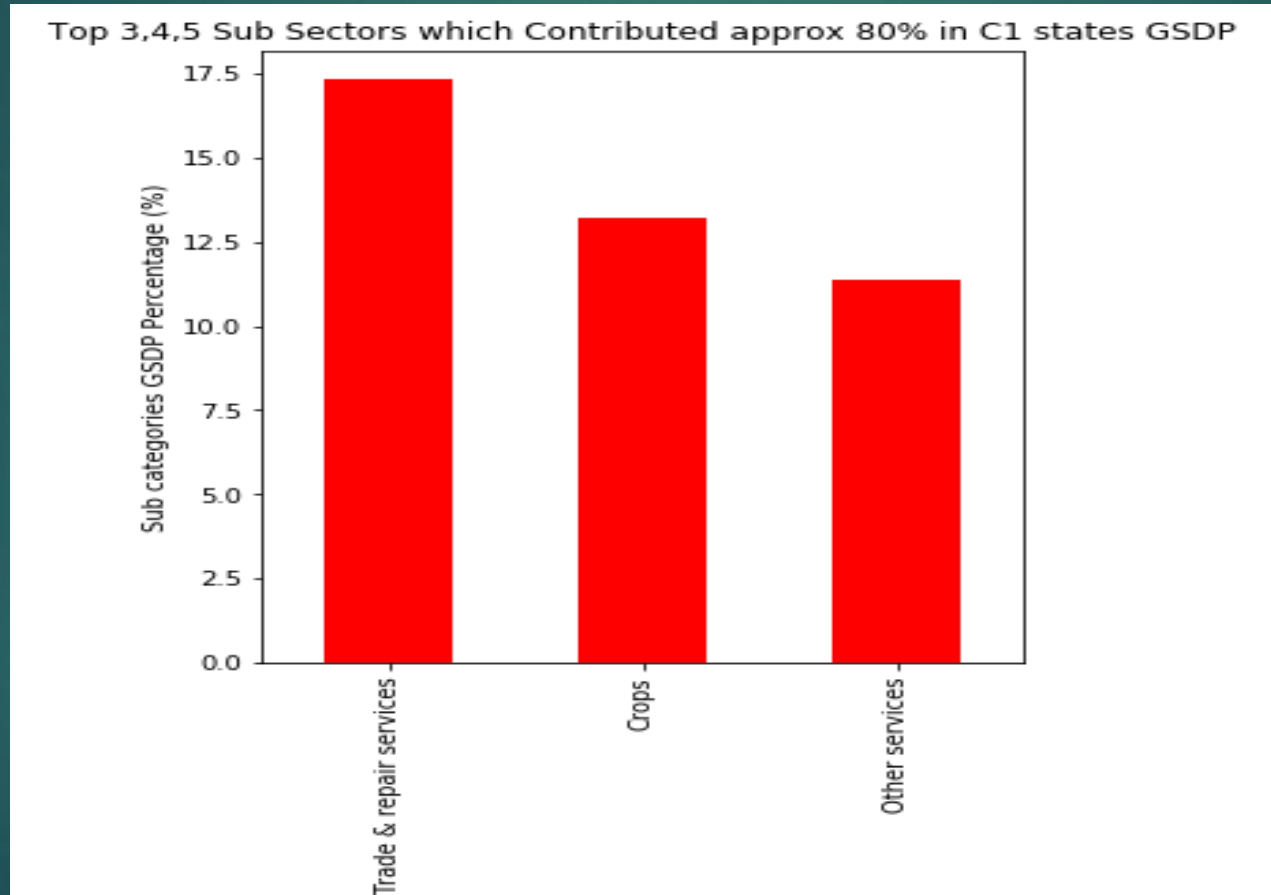
*- We can observe the top 5 states In GDP are from the above graph are:*

1. Goa
2. Sikkim
3. Haryana
4. Kerala and
5. Uttarakhand

The following are the least five states which are falling behind when compared to all the states:

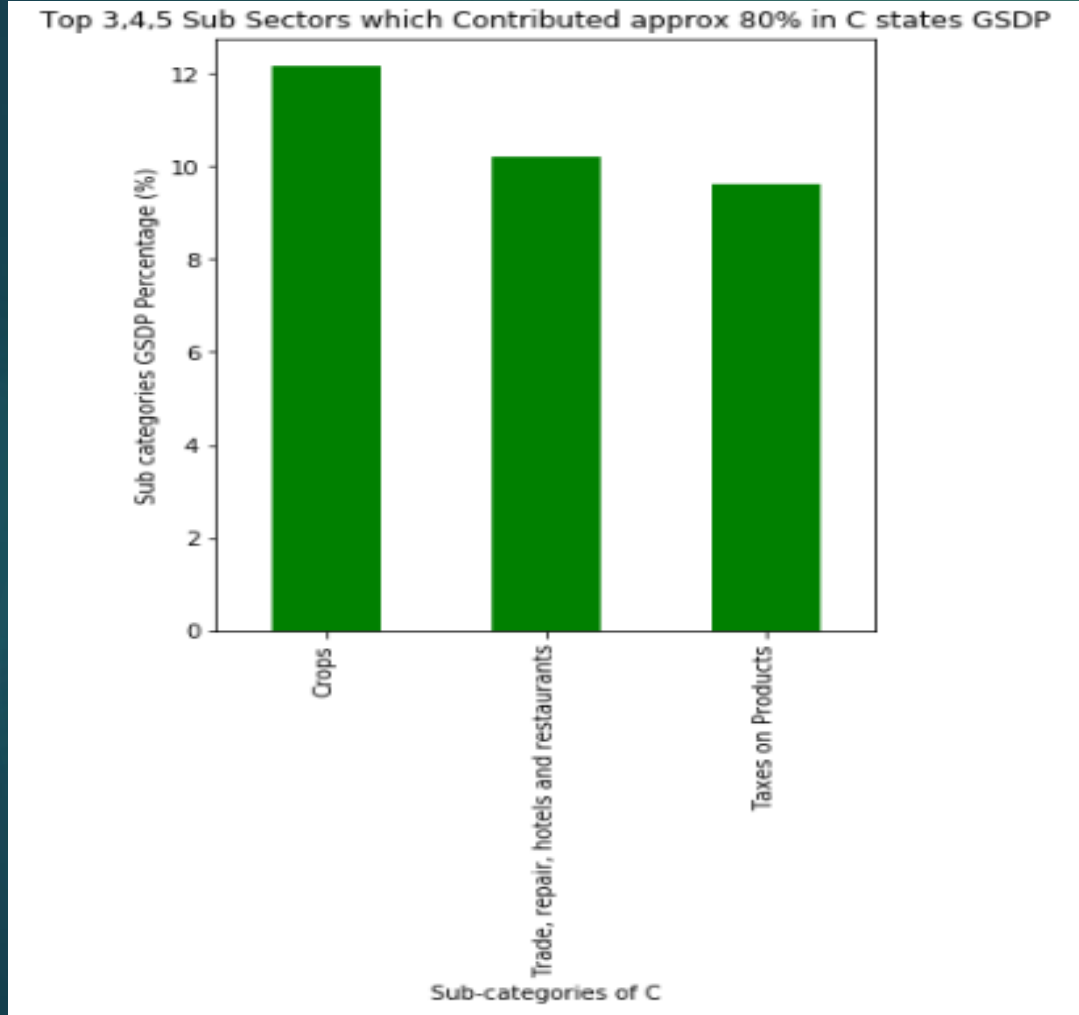
1. Bihar
2. Uttar Pradesh
3. Manipur
4. Assam
5. Jharkhand

# Top 3 subcategories in the 80% of contribution to the GSDP in Category-1 (C1)





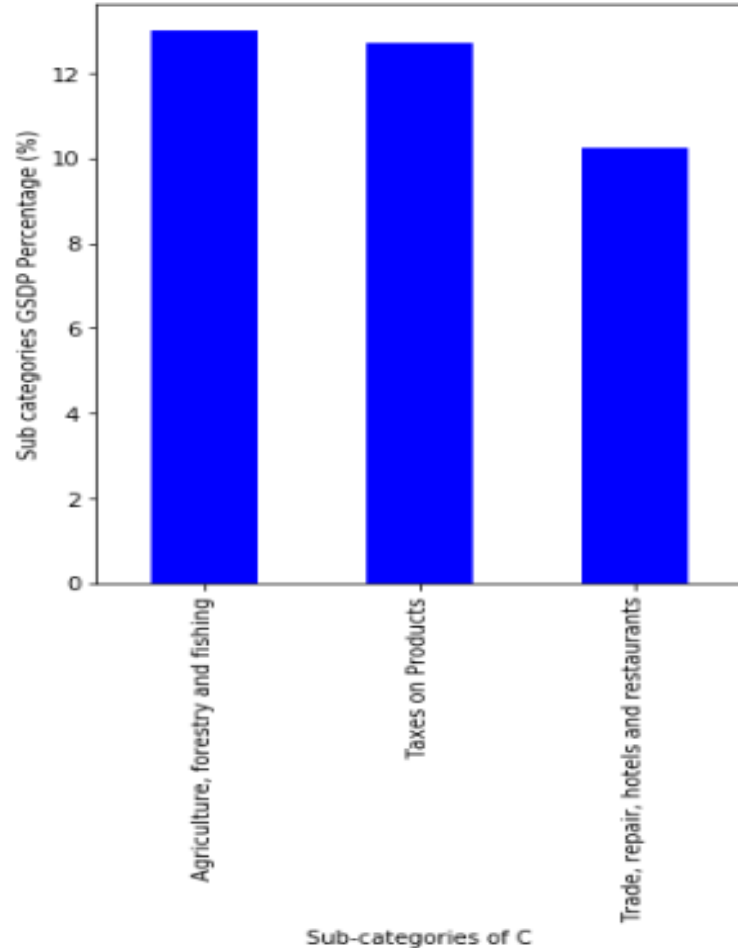
# Top 3 subcategories in the 80% of contribution to the GSDP in Category-2(C2)



- Crops sector is performing as a good source for the GDP to the states in this category

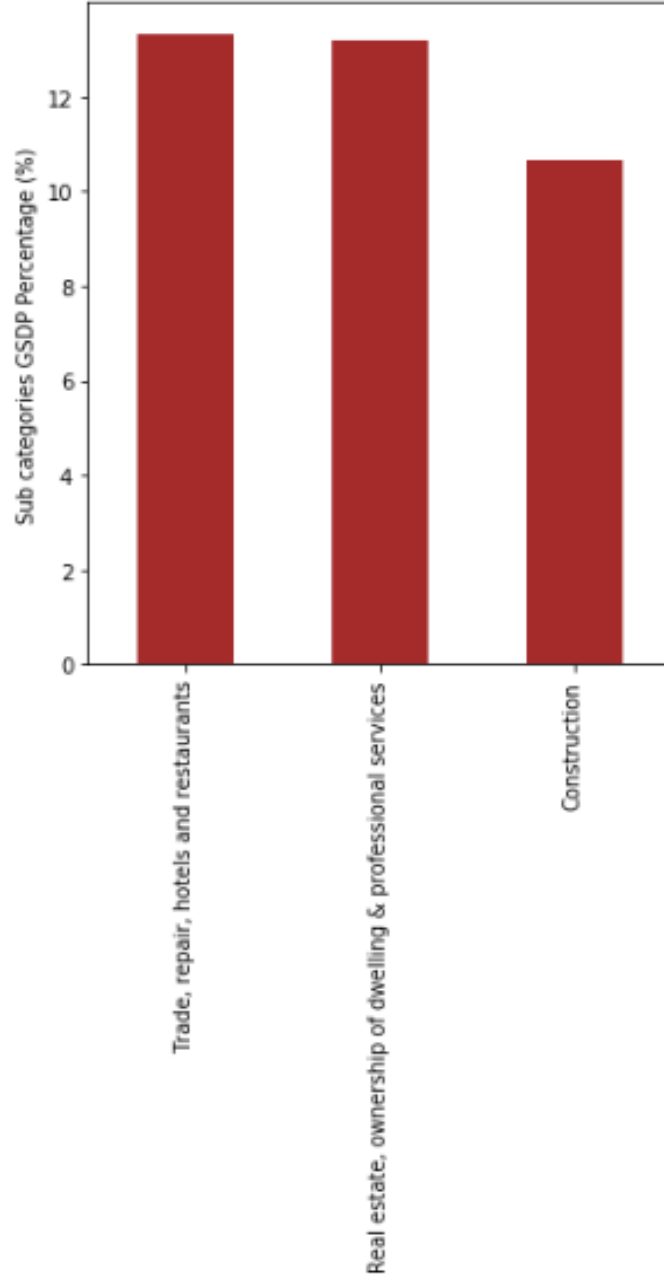
# Top 3 subcategories in the 80% of contribution to the GSDP in Category-3(C3)

Top 3,4,5 Sub Sectors which Contributed approx 80% in C states GSDP



- Agriculture, Forestry and fishing sectors are performing good in this category

Top 3,4,5 Sub Sectors which Contributed approx 80% in C states GSDP

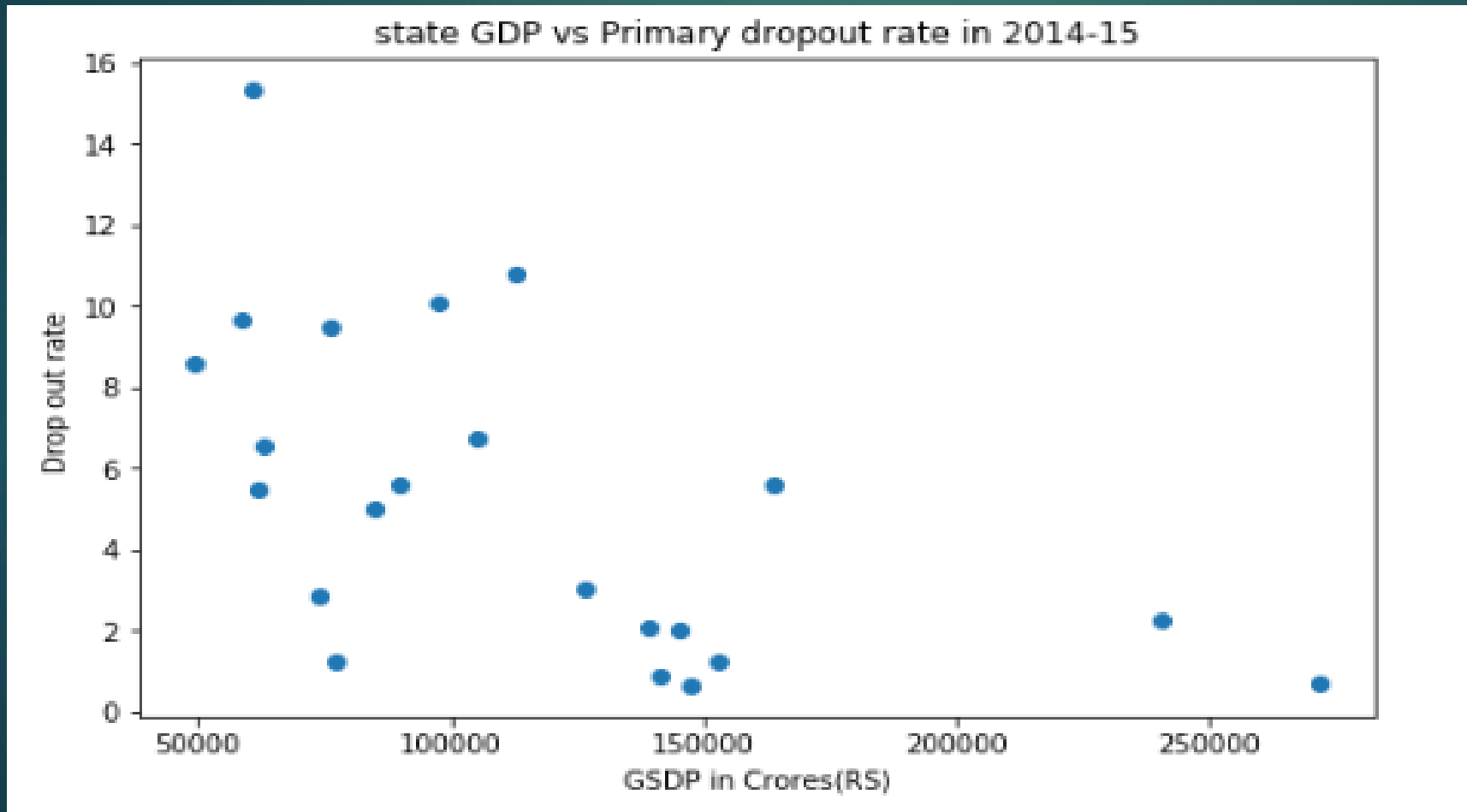


Top 3 subcategories  
in the 80% of  
contribution to the  
GSDP in  
Category4(C4)

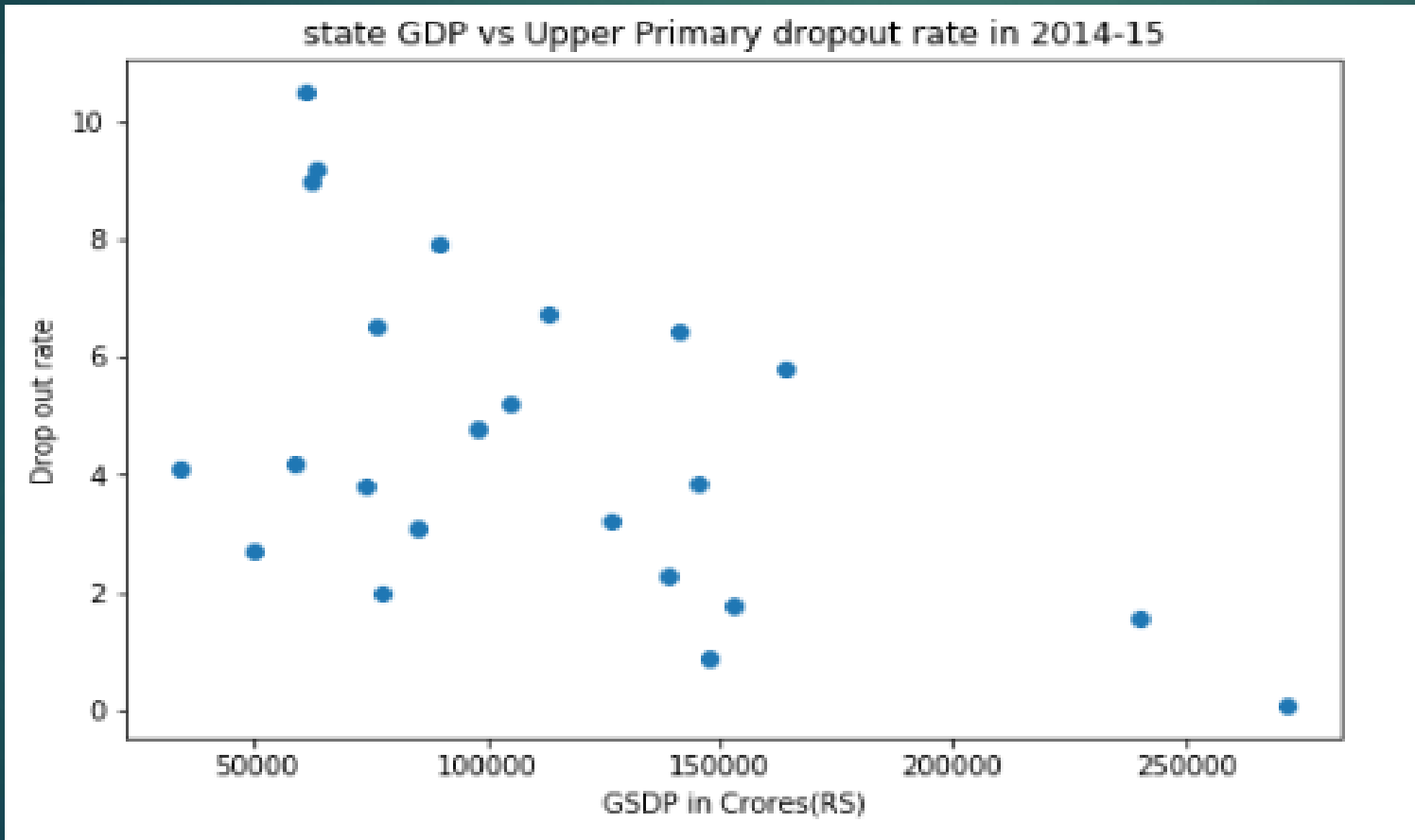
# In sights from the above plots

- ▶ we can see that the sub-sectors with highest correlation to state GDP are:
  1. Agriculture, forestry and fishing
  2. Manufacturing,
  3. Real estate, ownership of dwelling & professional
- ▶ The above three sub categories are very much correlated with the state GDP

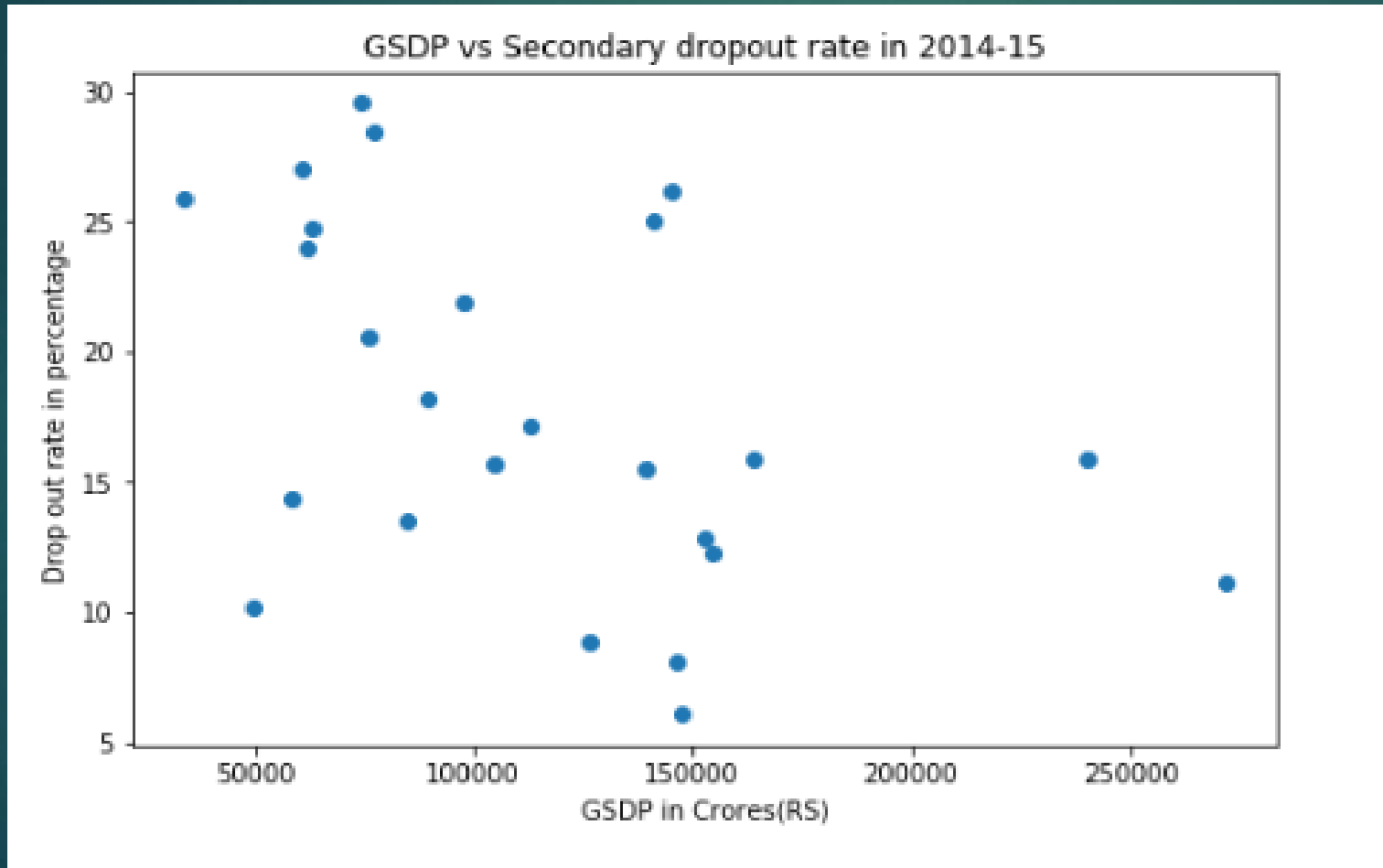
Below plot shows the correlation between GDP and Primary Drop out rate



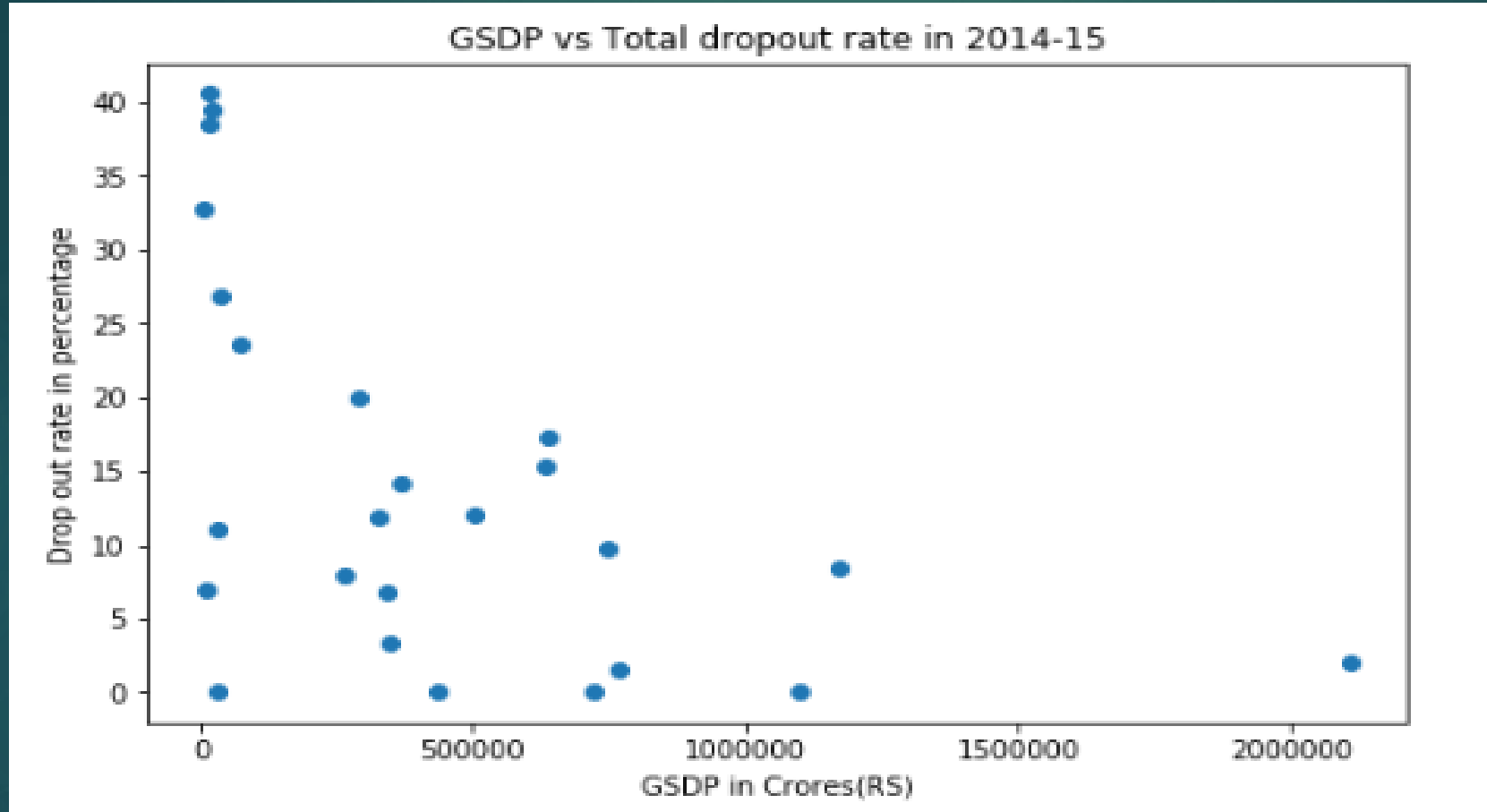
# → Upper primary dropout rate vs GSDP



# → Secondary dropout rate vs GSDP

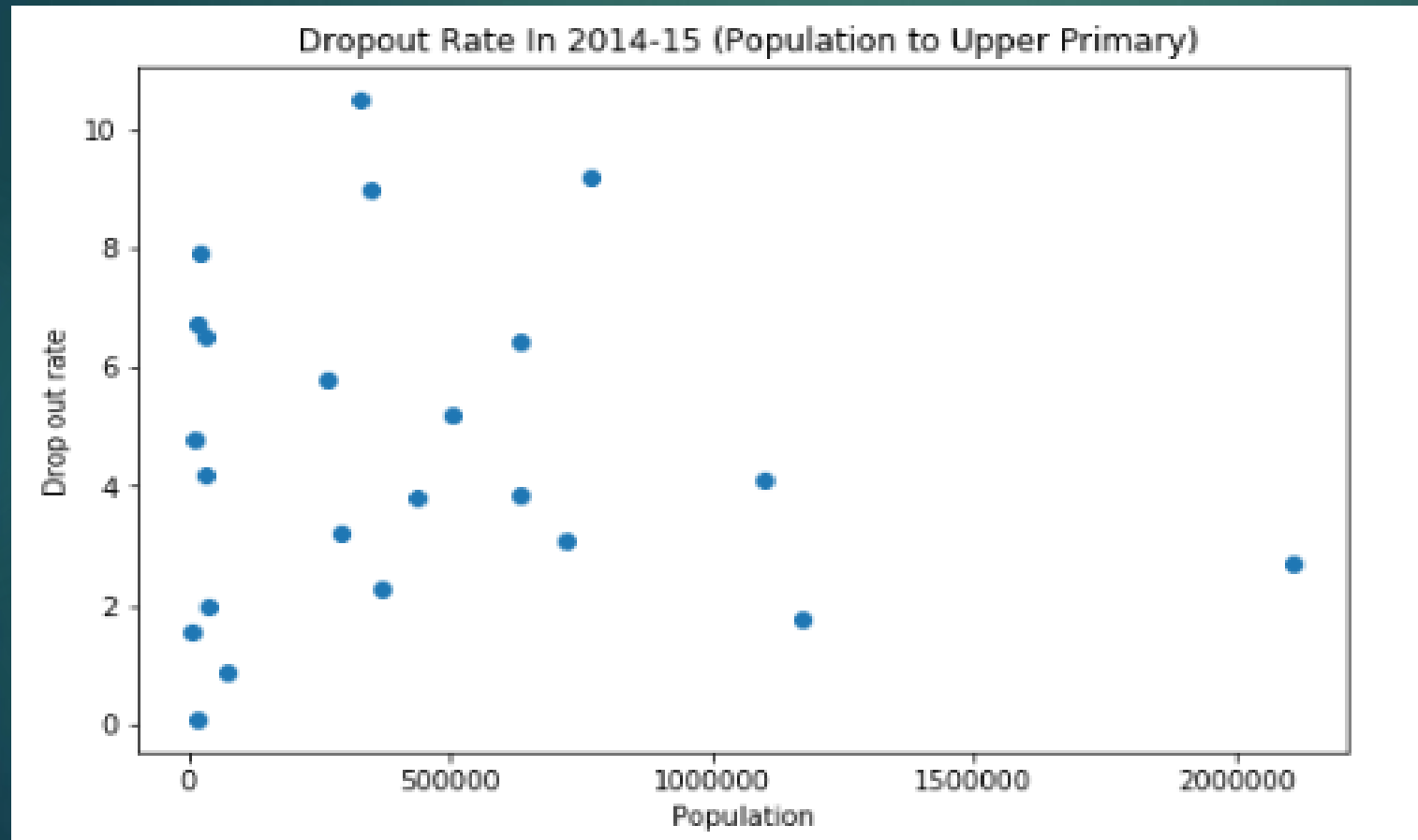


# → Total dropout rate vs GSDP

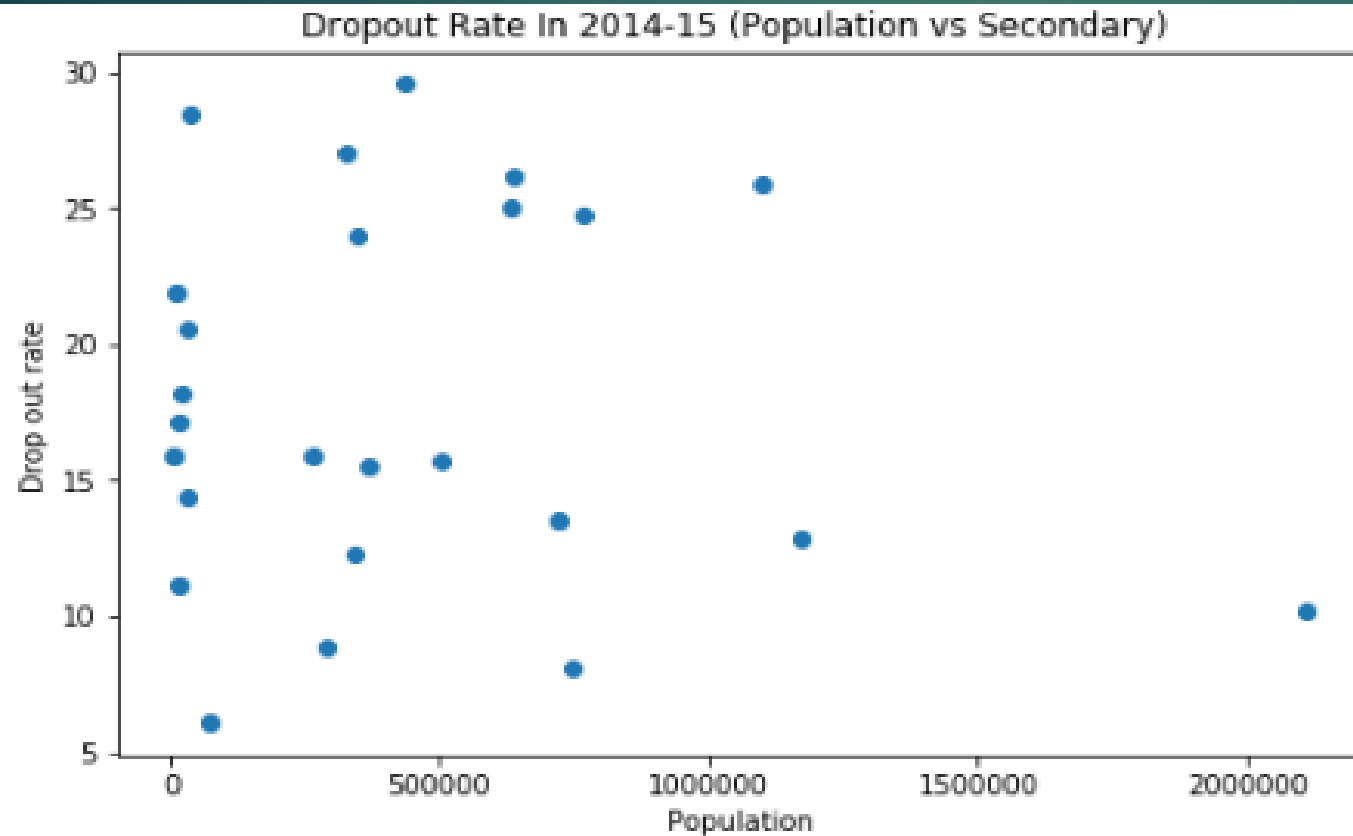




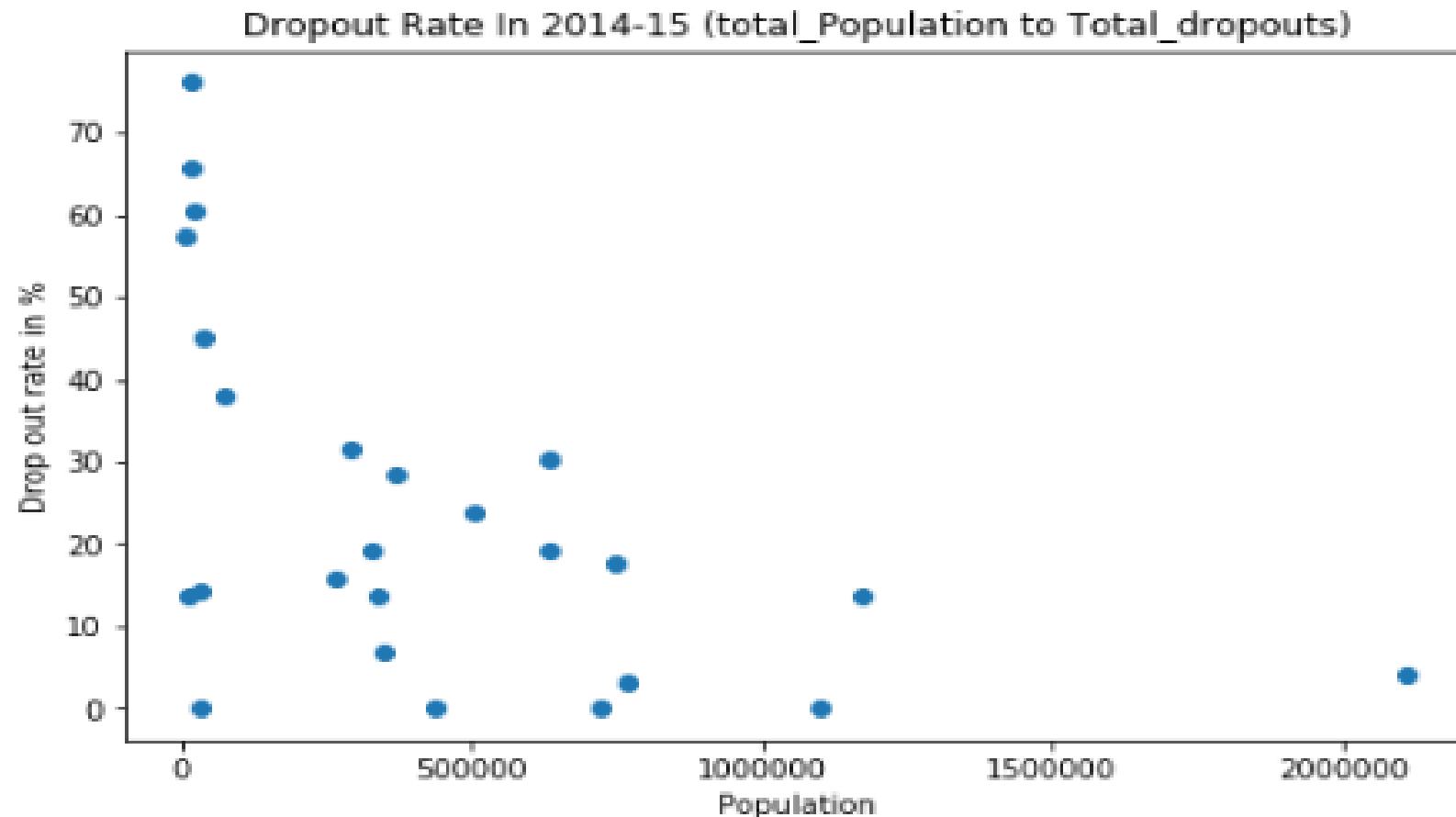
→ Upper primary drop outs in 2014-15 to the total population



➔ Drop outs in Secondary for the year 2014-15 to the total population



➔ Total drop outs in 2014-15 to the total population



*Thank you*