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#LifeKoKaroLift

NITI Aayog: Study on GDP

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GDP Growth Rate Analysis

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- Number of states with positive GDP growth rate: 8
- States with negative GDP growth rate: 20
- GDP growth rate of India: Negative

Aim:
Increase growth rate of GDP per Capita for each state

Analysis Roadmap:
- Check what is current GDP per Capita
- Analyse its growth rate
- Analyse impact of various sectors on GDP
- Analyse impact of dropouts on different sectors

Initial Assumption:
- Give subsidies and decrease taxes to increase consumption and per capita GDP
- Boost agriculture as its primary sector of work for Indian population

GDP per capita for States

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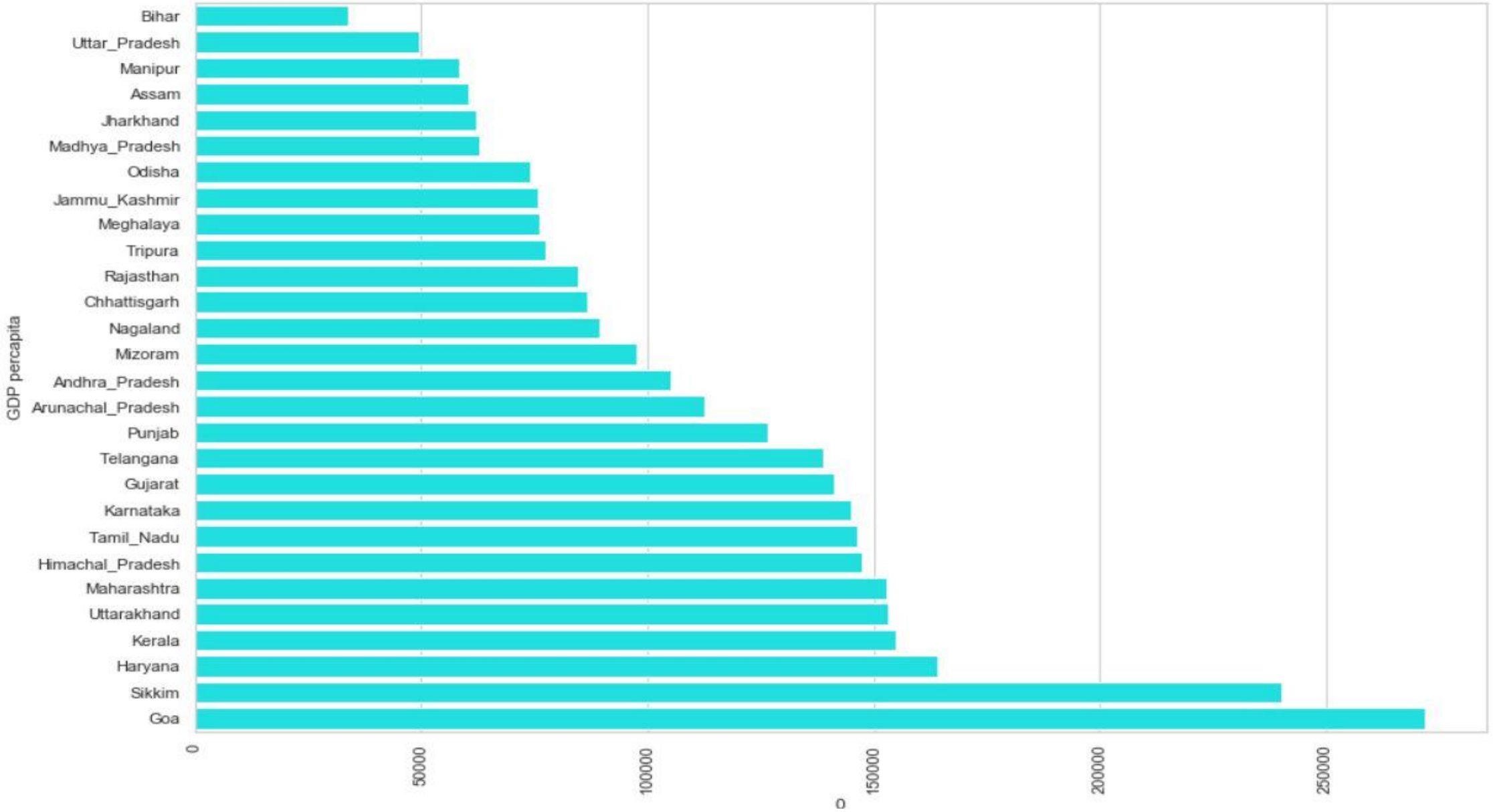

State wise sector contribution (1/2)

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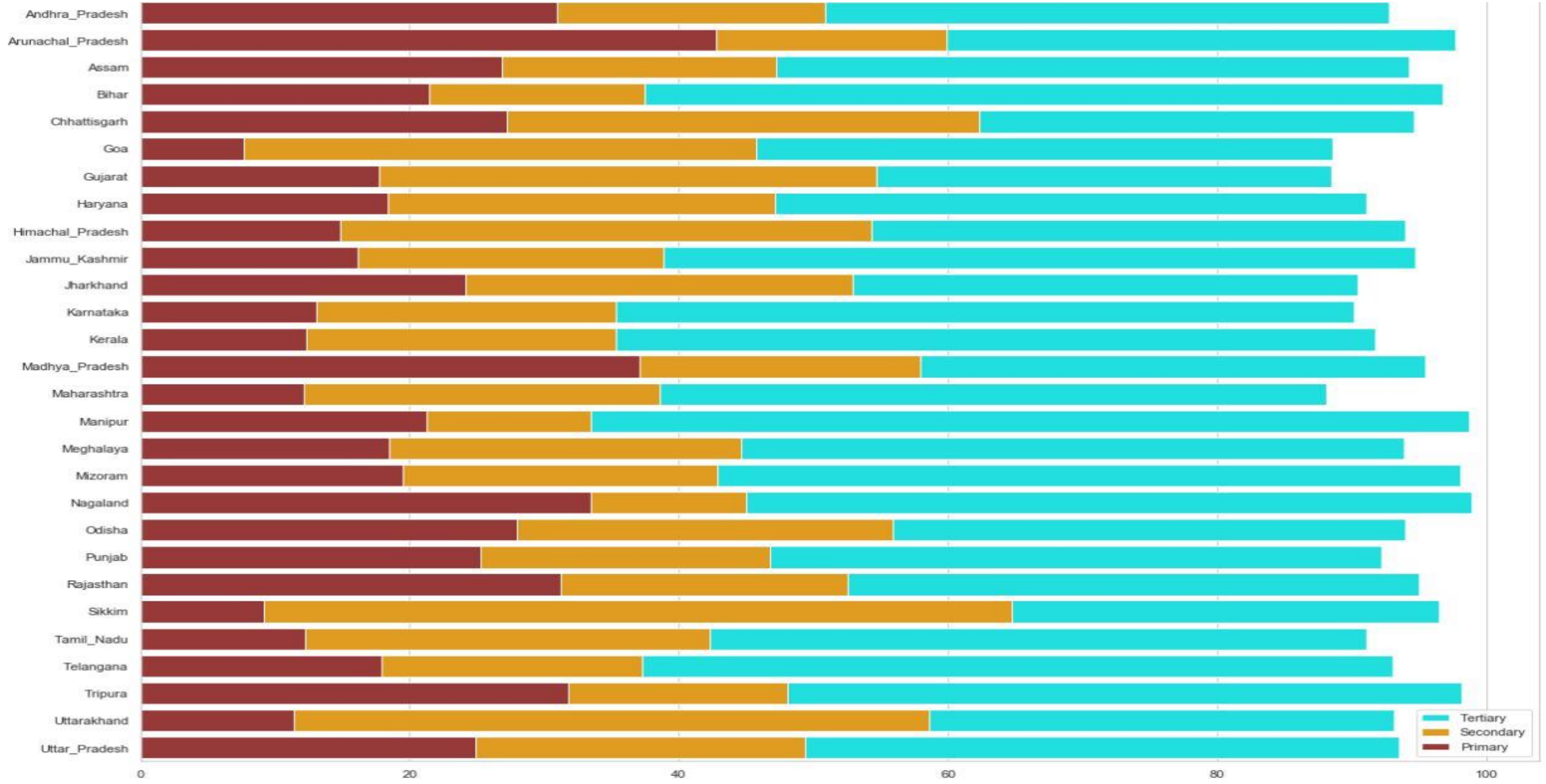

Sub Sector wise category contribution

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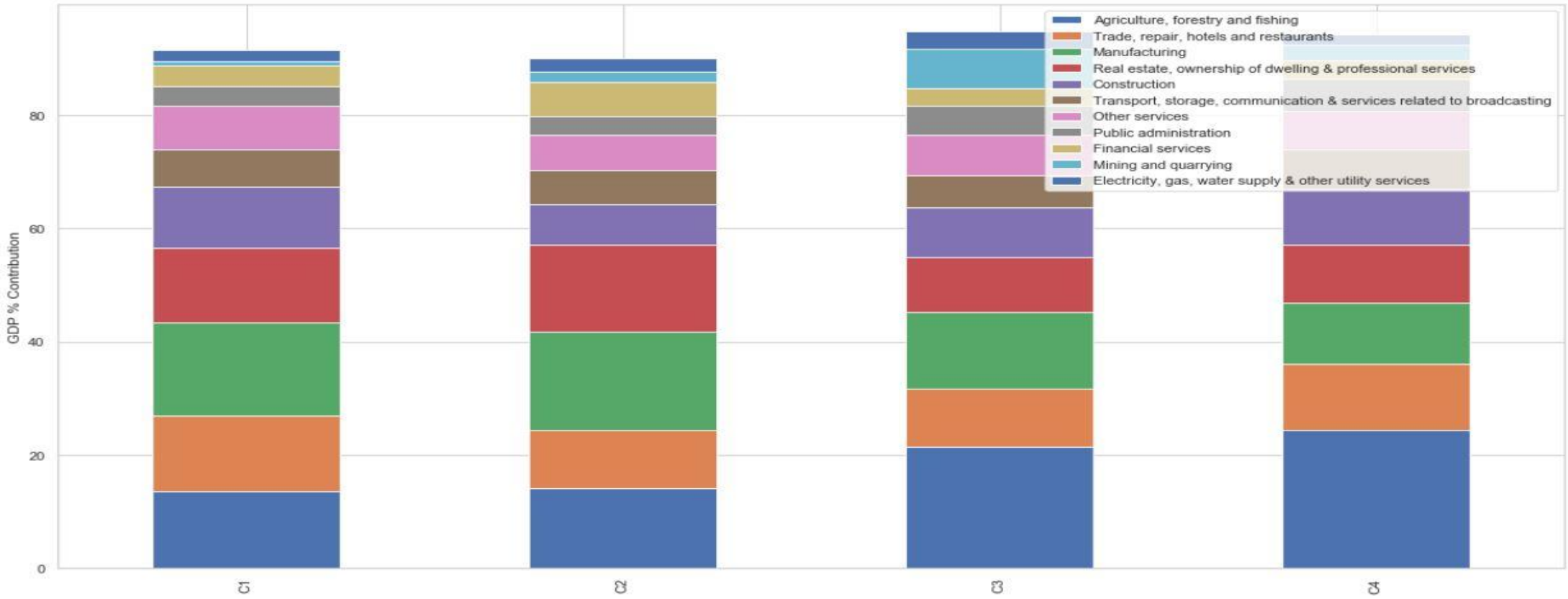

Analysis:
Concentration of agriculture increases as per capita GDP decreases

Which sectors to boost to increase GDP per capita

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- C1 sector states: It can work on having more agriculture and boosting real state sector further by providing loans for cars/ houses etc.

- C2 sector states: It can work on establishing tourism industry to focus more on trade, repair, hotels and restaurants. It can also have better public administration setup to achieve higher per capita GDP

- C3 sector states: Like C2 it can also promote tourism to enhance many sectors. It also needs to focus on public infrastructure and construction by providing various loans/ other schemes on construction.

- C4 sector states: It needs to boost construction by providing loans/ reducing taxes/ increasing subsidies on construction. It will also boost Real estate.

State wise sector contribution (2/2)

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Further analysis from other factors:

- Primary Sector – Percentage of primary sector increases when drop out rates increases, which shows that people are dropping out moving into agriculture etc. This also shows that how contribution of primary sector increased when GDP per capita decreases

- Secondary Sector – Percentage of secondary sector reduces when drop out rates increase

- Per Capita GDP increases with increase in manufacturing sector

Conclusion

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- Boost Travel and tourism
- Provide discounted loans for home/ other construction sites
- Reduce primary sector dropouts by making study material effective and cheap