

FOREIGN DIRECT INVESTMENT ANALYSIS

Detailed Project Report

About the Project

- Investment is a game of understanding historic data of investment objects under different events but it is still a game of chances to minimize the risk we apply analytics to find the equilibrium investment.
- To understand the Foreign direct investment in India for the last 17 years from 2000-01 to 2016-17. This dataset contains sector and financial year-wise data of FDI in India
- Sector-wise investment analysis
- Year-wise investment analysis

Objective

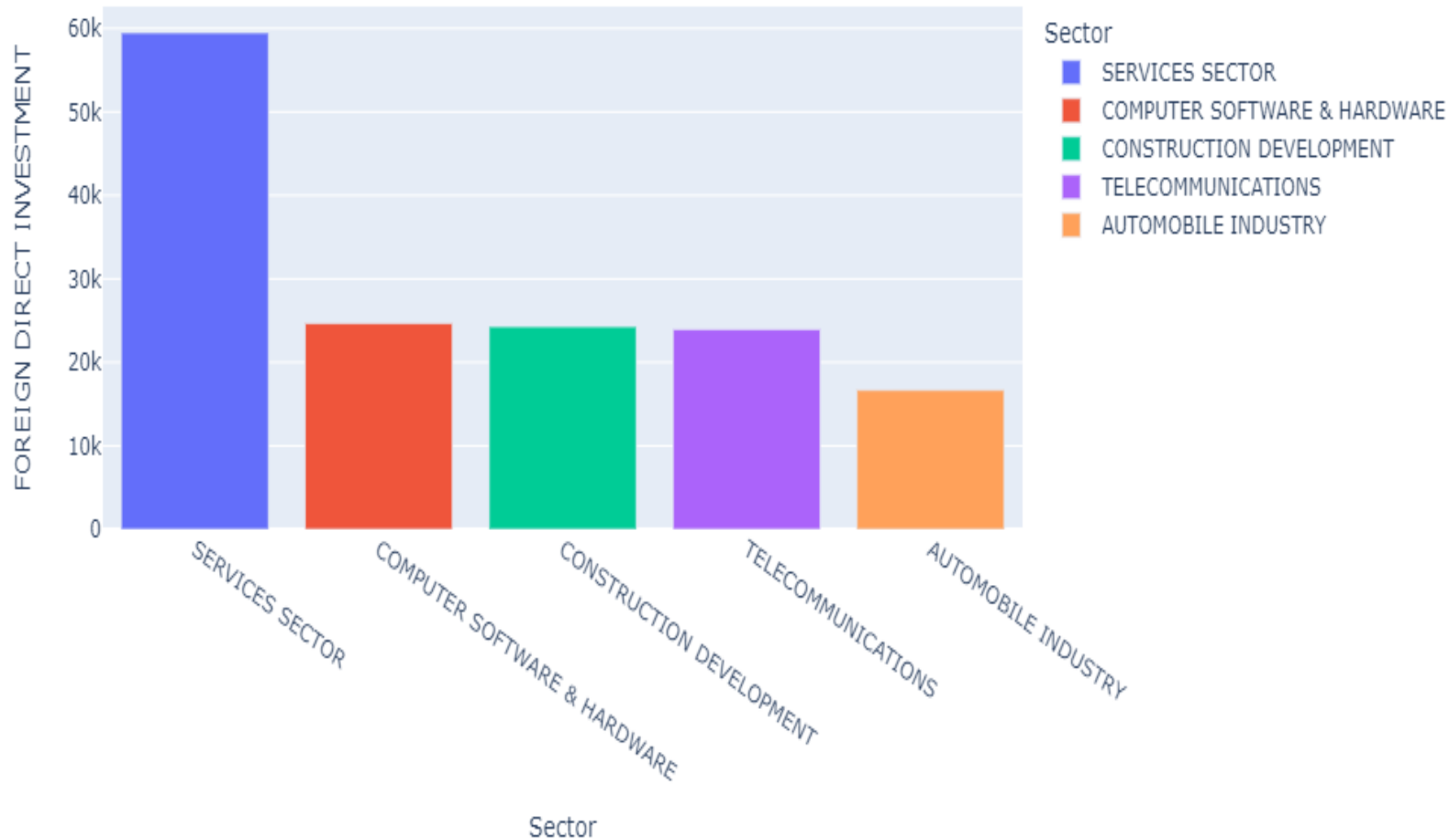
The goal of this project is to understand the Foreign direct investment in India for the last 17 years from 2000-01 to 2016-17.

About the Data

This dataset contains sector-wise and financial year- wise data of FDI in India.

Visual Analytics and Key Findings

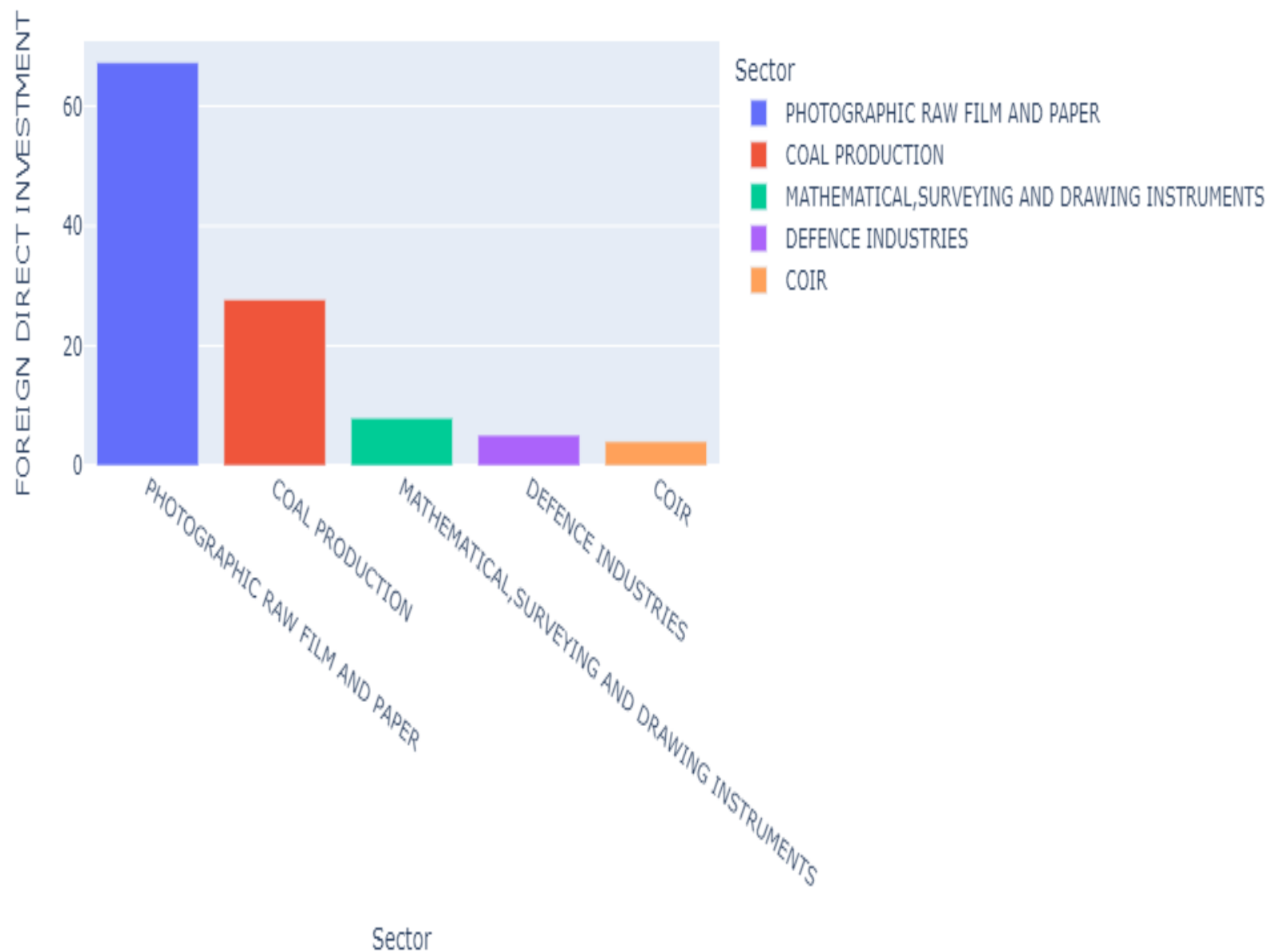
TOP SECTORS WITH HIGHEST FOREIGN DIRECT INVESTMENT



Key Insights

- According to the visual **Service Sector** received around **\$59.4764k** FDI from FY 2000-01 to FY 2016-17 which was the highest followed by **Computer Software and Hardware, Construction Development and Telecommunications Sector**.

BOTTOM SECTORS WITH LOWEST FOREIGN DIRECT INVESTMENT

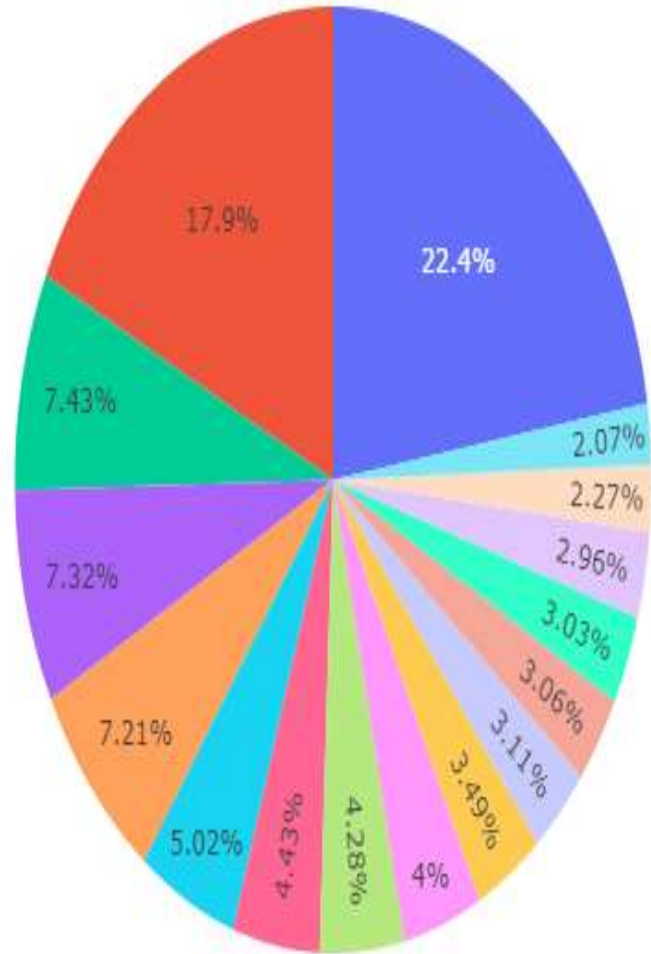


Key Insights

- According to the visual **Coir Sector** received around **\$4.06** FDI from FY 2000-01 to FY 2016-17 which was the lowest .

percentage share of sectors

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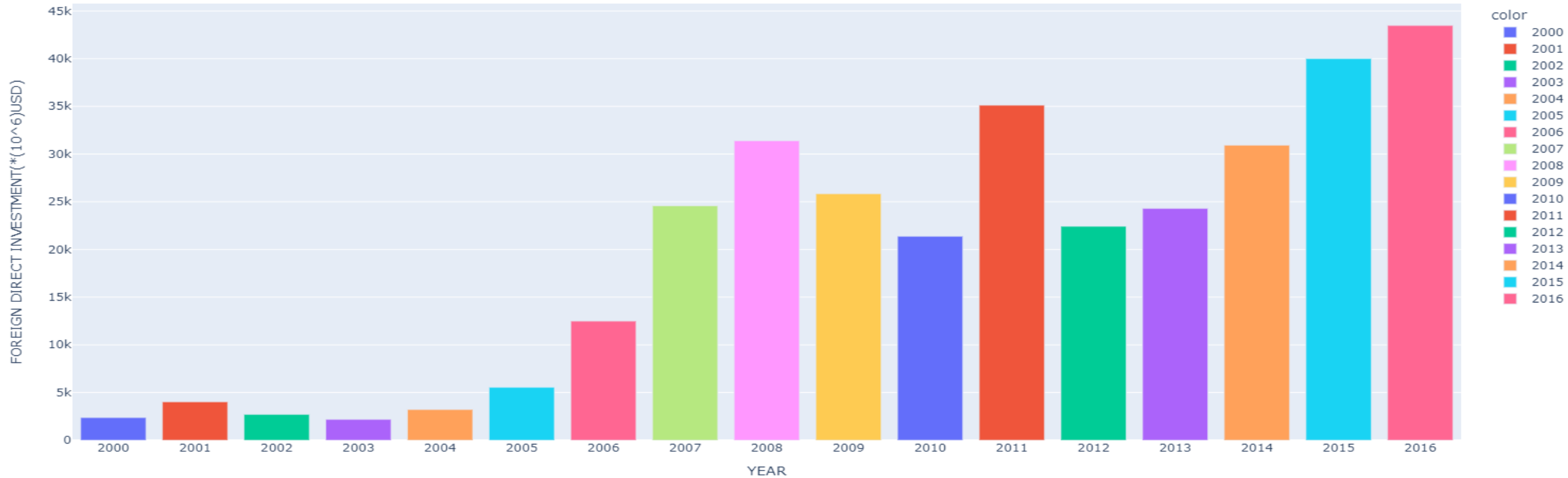


- Other Sector
- SERVICES SECTOR
- COMPUTER SOFTWARE & HARDWARE
- CONSTRUCTION DEVELOPMENT
- TELECOMMUNICATIONS
- AUTOMOBILE INDUSTRY
- DRUGS & PHARMACEUTICALS
- TRADING
- CHEMICALS (OTHER THAN FERTILIZERS)
- POWER
- METALLURGICAL INDUSTRIES
- HOTEL & TOURISM
- MISCELLANEOUS INDUSTRIES
- CONSTRUCTION (INFRASTRUCTURE) ACTIVITIES
- FOOD PROCESSING INDUSTRIES
- PETROLEUM & NATURAL GAS

Key Insights

According to the visual, the **top 5 sectors** are contributing around **44%** and out of 63 sectors only **15 sectors** are contributing more than **2%** individually.

FOREIGN DIRECT INVESTMENT YOY



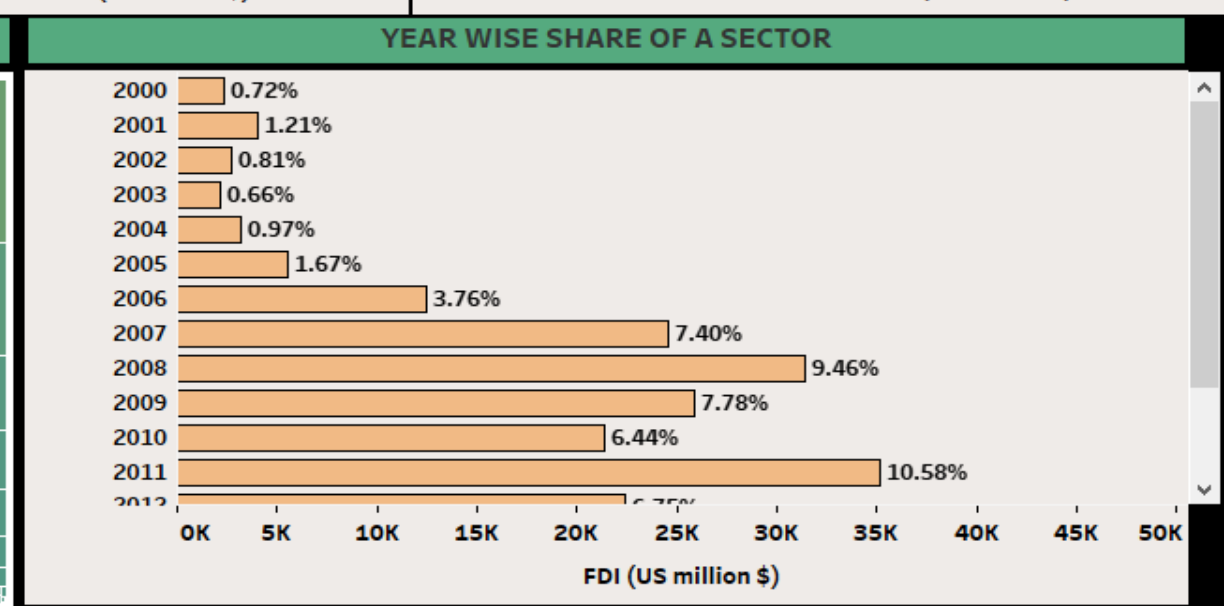
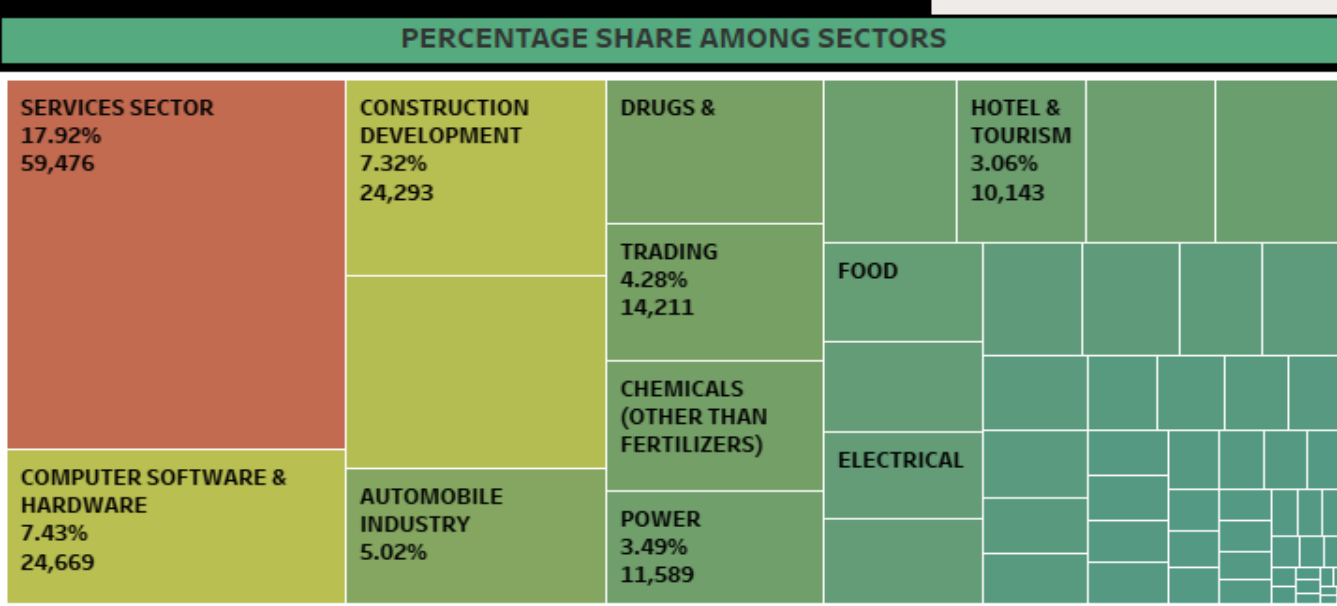
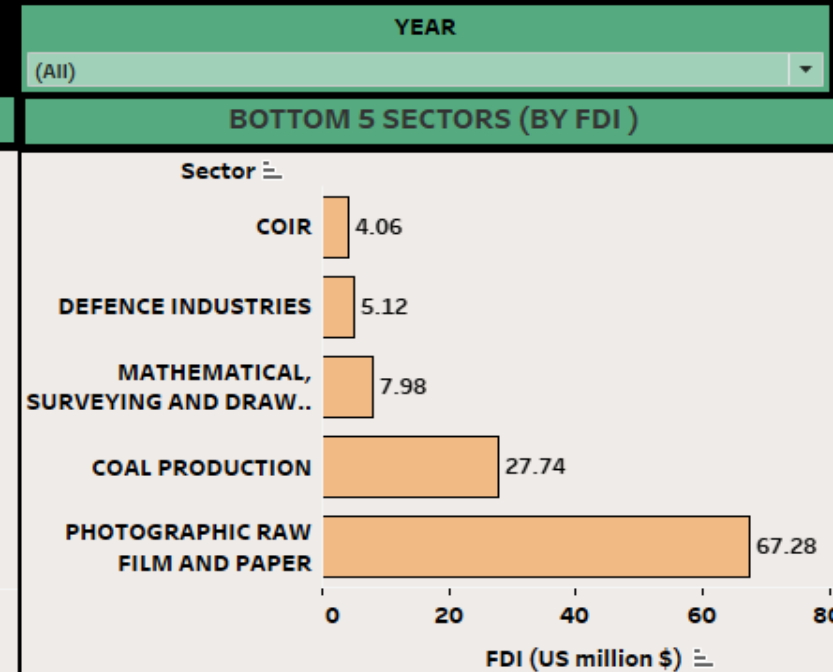
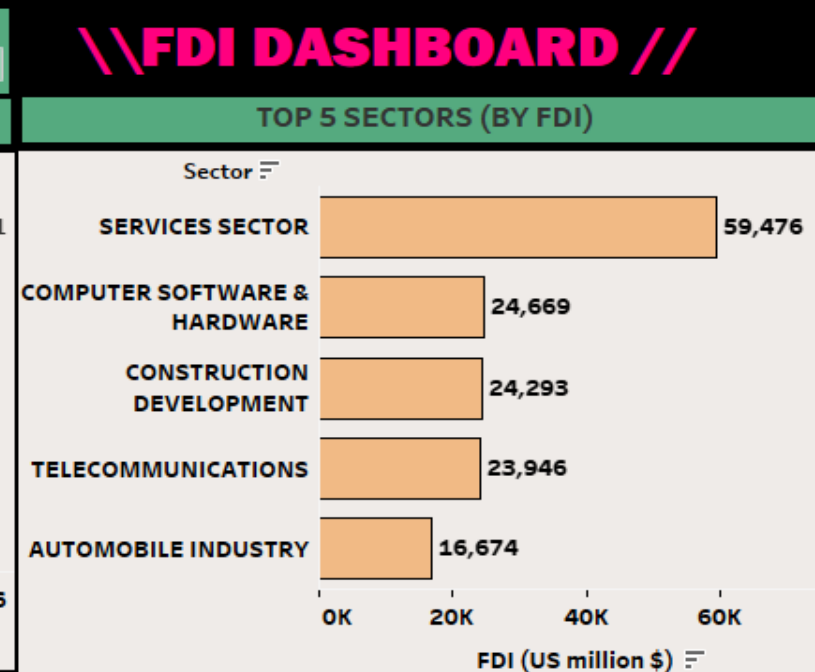
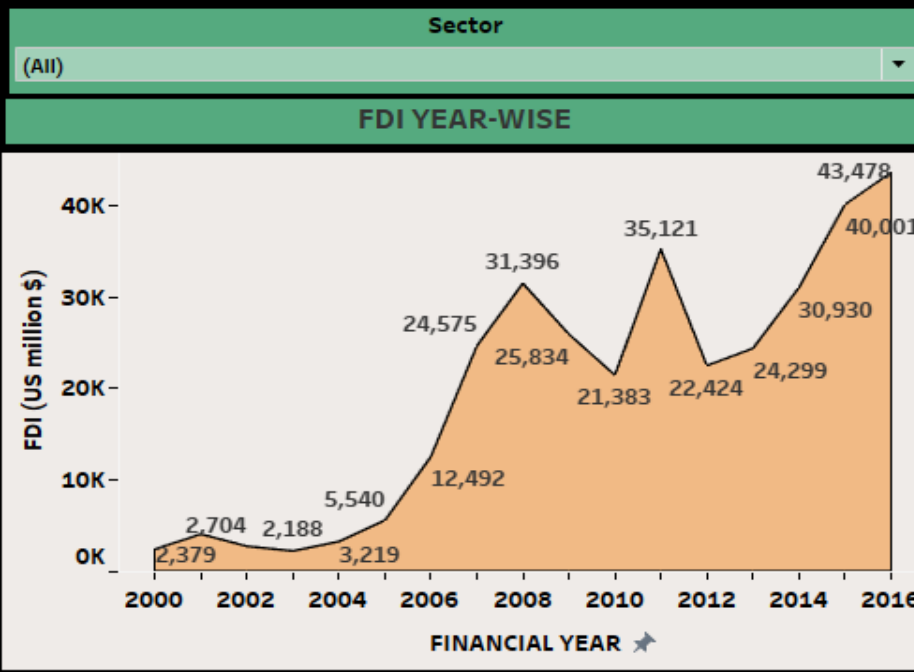
The above chart shows the total amount of FDI inflows in India during the last 17 years. The FDI inflow from 2000-2001 i.e. \$2,379 million. In 2001-02 it was \$4,028 million

It shows a good result in the FDI inflows in India. Little bit ups and downs in FDI inflows, but after that great hike in the year 2007-08.

In 2008-2009 there was a huge investment in FDI in and so on. But again there were some fluctuations in the inflow of FDI in the years between 2010-2014, soon giving the highest figures in the last 17 years \$43,478 million FDI in 2016-2017 So we can say that the foreign investors have been on rising in India.

DASHBOARD VIEW

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CONCLUSIONS

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SECTORAL COMPOSITION OF FDI:-

- The Sectoral composition of FDI over the period of April 2000 to June 2017, we can find that the largest recipient of such investment is Service sector (Financial and non-financial services). The share of this sector comparing to all sector is 17.9% of the total foreign direct investment.
- The foreign investors are interested in mainly financial services due to its profit generating advantage. This sector gives scope for the foreign investor to take back the profits to the home country. As service sector the services are consumed in the host country and there by generating outflow of funds from the host country.
- The second recipient is Computer software and Hardware sector which shares 7.43% of total FDI. Construction development, Telecommunication, Automobile Industry sector having 7.32%, 7.21%, 5.02% respectively.
- The keys takeaways regarding global flows are – the increase in the relative share of developing countries as both destination and sources and flow to the sector gaining over manufacturing.

FY-wise GROWTH ANALYSIS:-

India's total amount of FDI inflow during 17 years, i.e. 2000 to 2017. The FDI inflow from 2000-2001 i.e. \$2,379 million in 2001-02 it was \$4,028 million It shows a Good result in the FDI inflows in India. A little bit of ups and downs in FDI inflows up to 2005-06 but after that great hike in the year 2007-08 i.e. \$24,575 million as compared to earlier years. In 2008-2009 there was a huge investment in FDI in \$31,396 million But then there was a downfall in the Inflow of FDI in two consecutive years 2009-2010 and 2010-2011, with figures \$25,834 million and \$21,383 million respectively. The reason for such a big downfall was the US housing bubble burst where the whole world faced economic crisis . We can find from the year 2014-2015 the inflow of FDI increased by a significant amount .One of the reason for such growth is rise of a single party government with a strong mandate. In 2021-2022 India has recorded the “highest ever” annual FDI inflow of \$83.57 billion and is expected to attract \$100 billion FDI in 2022-2023.