

Overview:

This project analyzes India's Corporate Social Responsibility (CSR) spending from FY 2018–19 to FY 2022–23 using Ministry of Corporate Affairs data. The analysis covers expenditure by **state/UT** and by **development sector**, and is visualized in an interactive Power BI dashboard. Python (pandas) was used for cleaning and aggregation, ensuring a reproducible workflow for updating the dashboard in future years.

Key Findings:

- **Total CSR Expenditure (2018–23):** ₹1,26,000+ crores.
- **Growth:** CSR spending grew by **38.6%** between 2018–19 and 2022–23.
- **Top Sector:** Education (largest share), followed by Healthcare. Together they account for **~53%** of all CSR spending.
- **Top State:** Maharashtra consistently received the highest CSR allocations, followed by Karnataka and Gujarat.
- **Regional Distribution:** Southern and Western states attract the largest shares; some Northeastern and smaller states receive relatively low CSR inflows.

Methodology:

- **Data Source:** MCA's *Annual CSR Reports*.
- **Tools Used:** Python (pandas, matplotlib) for data cleaning & aggregation; Power BI for dashboard design and interactive visualization.
- **Outputs:** Interactive `.pbix` dashboard, reproducible Python scripts, sample processed dataset, and static dashboard screenshots.

Relevance for CSR & NGOs:

- **Strategic Planning:** Identifies priority sectors and states for intervention.
- **Monitoring & Evaluation:** Provides a reusable framework to track CSR allocations over time.
- **Transparency:** Reproducible code ensures consistency and credibility for compliance and reporting.