# Professional Readiness for Innovation, Employability and Entrepreneurship

## Global Sales Data Analytics

**Name:** Aman Jain
**Roll No:** 195001551
**College:** SSN College of Engineering

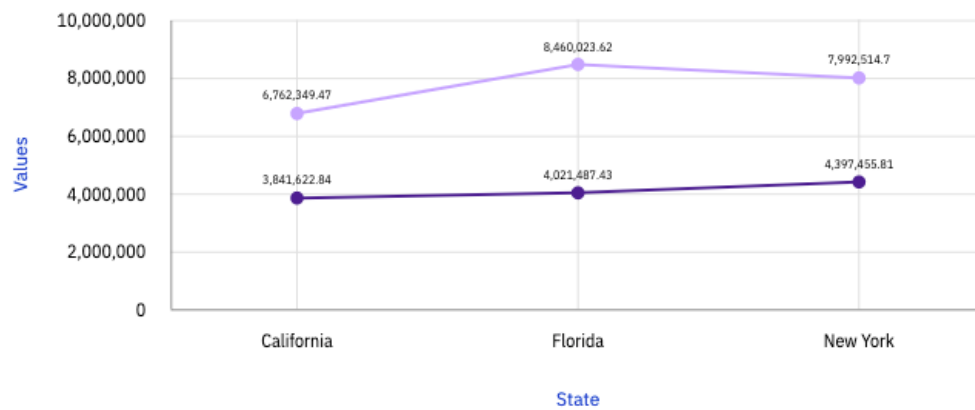## Data Visualisation Charts



Profit and R&D Spend by State

## Profit and Marketing Spend by State

Measures
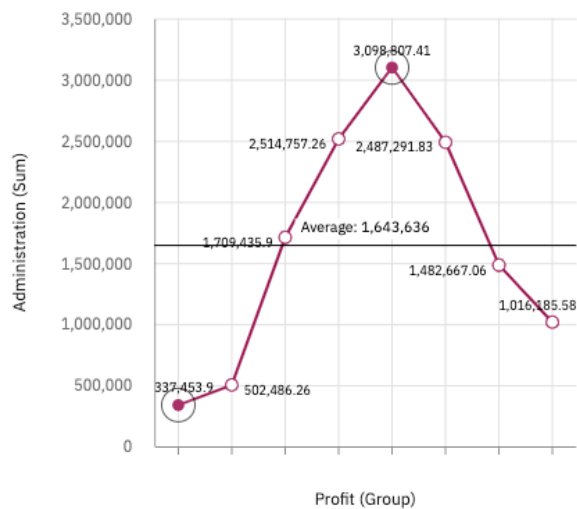- ● Profit
- ● Marketing Spend

| State | Marketing Spend | Profit |
|-------|-----------------|--------|
| California | 6,762,349.47 | 3,841,622.84 |
| Florida | 8,460,023.62 | 4,021,487.43 |
| New York | 7,992,514.7 | 4,397,455.81 |

Values axis: 0 – 10,000,000

---

### Administration by Profit (Group)

Y-axis: Administration (Sum) — 0 to 3,500,000
X-axis: Profit (Group)

Data points:
- 337,453.9
- 502,486.26
- 1,709,435.9
- 2,514,757.26
- 2,487,291.83
- 3,098,807.41
- 2,487,291.83
- 1,482,667.06
- 1,016,185.58

Average: 1,643,636

### Insights

**Show average value**

The average value of Administration is 1,643,636.

**Show meaningful differences**

2 found

> The value of Administration is most unusual when the values of Profit (Group) are 103471.6150 to < 125669.1687 and less than 36878.9538.
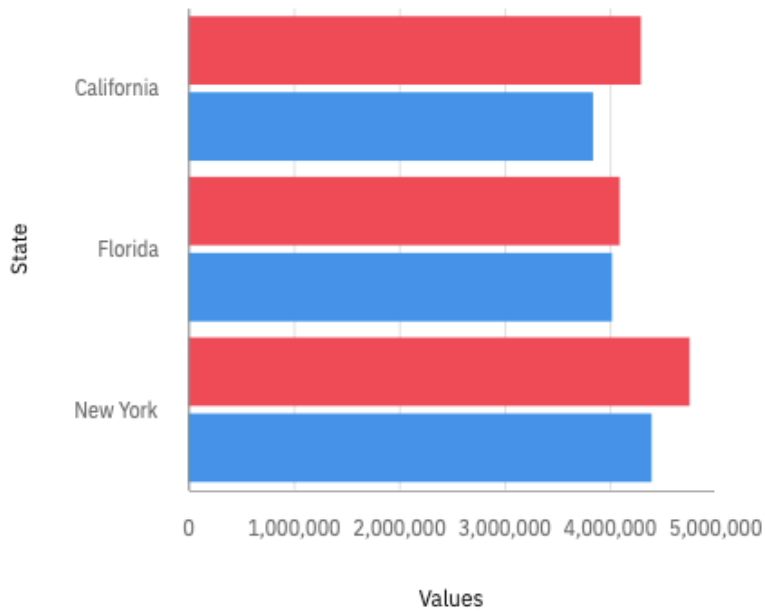
# State and Profit for State points

Profit (Sum)

3,841,622.84

4,397,455.81

State

● Florida   ● New York   ● California

Administration and Profit by State



R&D Spend by Marketing Spend with points for Administration