# Job Market Analysis

## Highest Jobs in State
**CA**

## Most No. of Jobs
**Data Scientist**

## Average Salary
**$110.96**

### Job_Title
All

### Job_Location
All

## States with No. of jobs and Average Salary

| Job_Location | Number of Jobs | Average_Salary |
|---|---|---|
| CA | 10 | $128.55 |
| MA | 8 | $98.13 |
| WA | 5 | $101.70 |
| NY | 4 | $105.38 |
| IL | 3 | $107.83 |
| TX | 3 | $110.00 |
| CO | 2 | $58.50 |
| FL | 2 | $85.00 |
| MD | 2 | $80.50 |
| NJ | 2 | $114.25 |
| VA | 2 | $114.00 |
| CT | 1 | $84.00 |
| DC | 1 | $155.00 |
| KY | 1 | $84.00 |
| MI | 1 | $96.00 |
| NM | 1 | $72.00 |
| OH | 1 | $86.50 |

## Average Minimal and Maximal Salaries in Different States



Legend: Average of Upper_Salary, Average of Lower_Salary
X-axis (Job_Location): DC, CA, NJ, VA, TX, NY, IL, MA, OR, WA, MI, OH, CT, KY, MD, NM, FL, CO
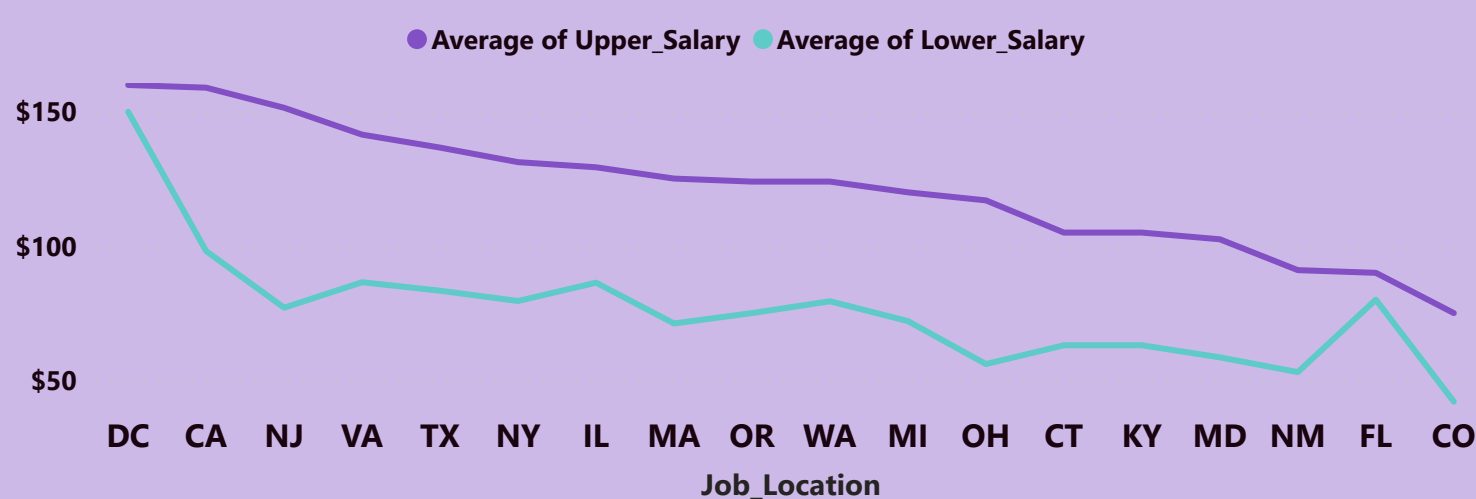
## Top 5 Industries with Data science Jobs



Biote…, Enter…, Real E…, Aeros…, Banks…, Energy, Inter…, Logis…, Secur…
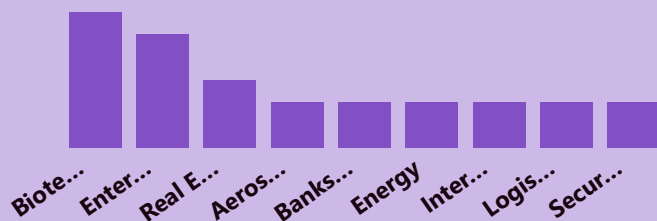
## Average_Salary by Degree



| Degree | Average_Salary |
|---|---|
| NA | $108.48 |
| M | $103.11 |
| P | $92.25 |
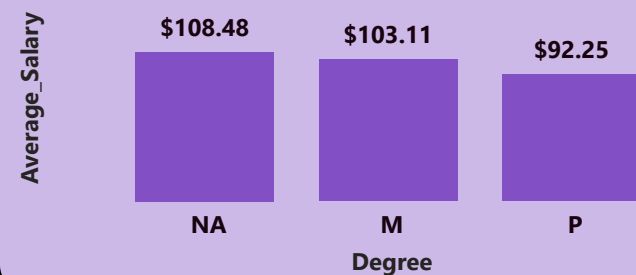
## Job_Title
All ▾

## Job_Location
All ▾

## Companies with No. of Jobs

| Company_Name | Number of Jobs |
|---|---|
| Knowbe4 | 2 |
| Nuna | 2 |
| Pfizer | 2 |
| Pnnl | 2 |
| Intent | 1 |
| Affinity Solutions | 1 |
| Amrock | 1 |
| Audible | 1 |
| Blueprint Medicines | 1 |
| Bpa Services | 1 |
| Caterpillar | 1 |
| Centauri | 1 |
| Clarity Insights | 1 |
| Clearone Advantage | 1 |
| Cyrusone | 1 |
| Edgewell Personal Care | 1 |
| Equity Residential | 1 |
| Esri | 1 |
| First Tech Federal | 1 |
| **Total** | **50** |

## Job Titles with Most No of Jobs

**Data Scientist**
38

**Analyst**
5

**Other Scientist**
4

**Data Engineer**
3

## Average Salary for Jobs

| Data Engineer | Data Scientist | Other Scientist | Analyst |
|---|---|---|---|
| $116.83 | $110.96 | $83.00 | $67.30 |

## Skills Required By Companies for Each Jobs
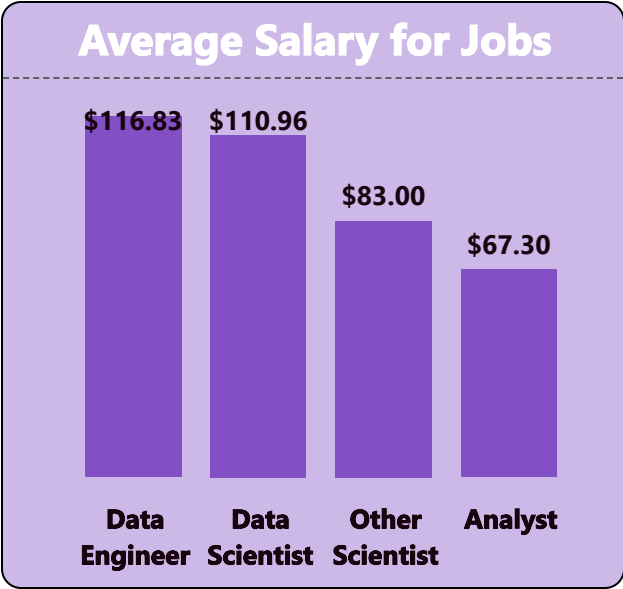
| Job_Title ▲ | Skills Required |
|---|---|
| **Analyst** | |
| Clarity Insights | Python ,bi ,Tableau ,excel ,sql |
| Intrado | excel |
| Sauce Labs | Python ,Tableau ,mongo ,excel ,aw |
| The Hanover Insurance Group | excel |
| Yesler | Python ,bi ,Tableau ,excel ,aws ,sql |
| **Data Engineer** | |
| Audible | excel |
| Lancer Insurance | Python ,excel ,sql |
| Persivia | excel ,sql |
| **Data Scientist** | |
| Intent | Python ,spark |
| Affinity Solutions | Python ,excel ,sas ,sql |
| Amrock | Python ,sas ,sql |
| Bpa Services | excel ,aws |
| Caterpillar | Tableau |
| Clearone Advantage | excel |
| Cyrusone | Python ,bi ,mongo ,excel ,aws ,sql |
| Equity Residential | Python ,bi ,Tableau ,hadoop ,scikit |
| Esri | Python ,Tableau ,mongo ,hadoop , |
| First Tech Federal Credit Union | Python ,Tableau ,tensor ,scikit ,exc ,spark |
| H2O.Ai | Python ,hadoop ,excel ,aws ,spark |
| Health Iq | excel |
| Juniper Networks | |