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Data Professional Survey Breakdown

OVERVIEW   INSIGHTS
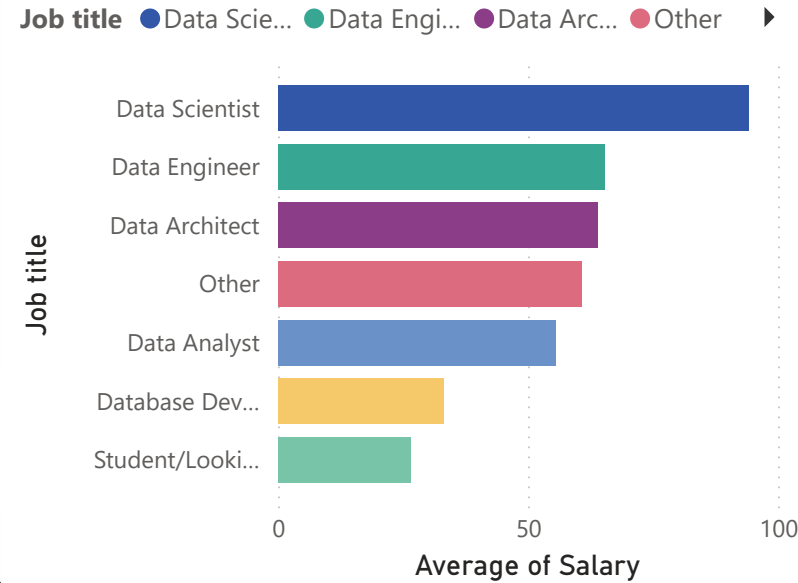
Data Professional Survey Breakdown

Country of Survey Takers

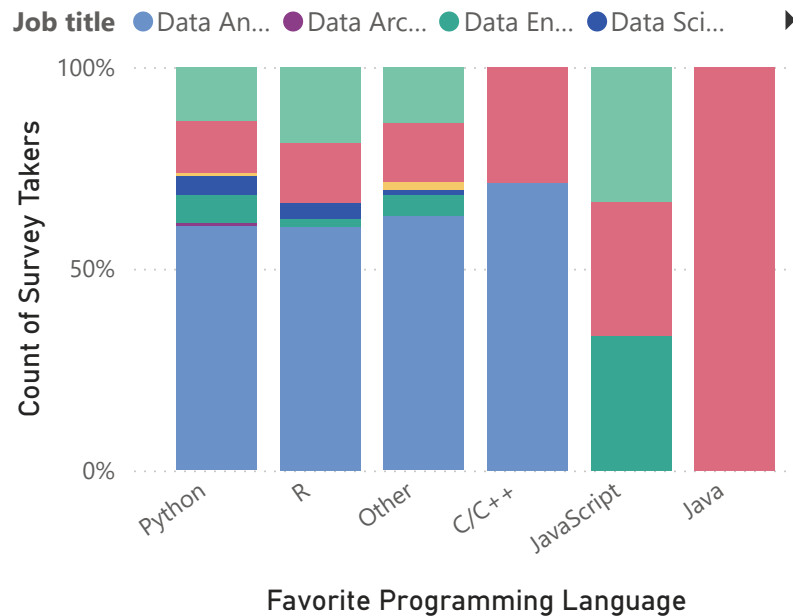Canada | Other | United St...
India | United Kingdom

Average Salary by Job title

Job title ● Data Scie... ● Data Engi... ● Data Arc... ● Other ▶

- Data Scientist
- Data Engineer
- Data Architect
- Other
- Data Analyst
- Database Dev...
- Student/Looki...

Average of Salary (0 — 50 — 100)

Survey Takers

630

Average Age

29.87

Happiness with Salary

0 — 4.27 — 10

Favorite Programming Language

Job title ● Data An... ● Data Arc... ● Data En... ● Data Sci... ▶

Count of Survey Takers (100% — 50% — 0%)

Python, R, Other, C/C++, JavaScript, Java

Favorite Programming Language
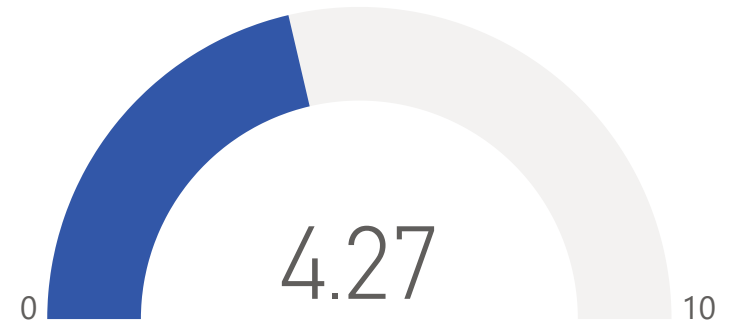
Difficulty to Break into Data

44 (6.98%)
269 (42.7%)
134 (21.27%)
156 (24.76%)

Difficulty
- ● Neither easy n...
- ● Difficult
- ● Easy
- ● Very Difficult
- ● Very Easy
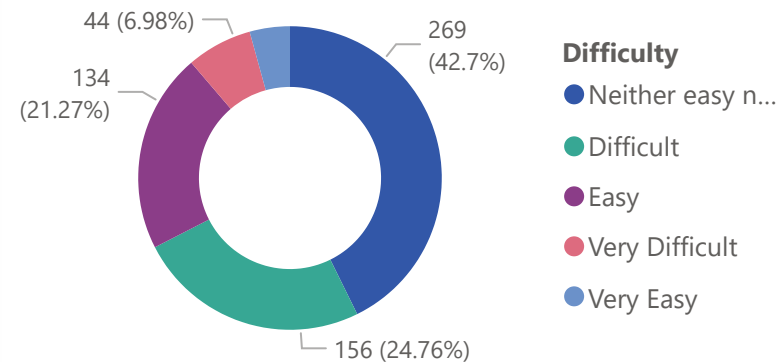
Happiness with Work/Life Balance
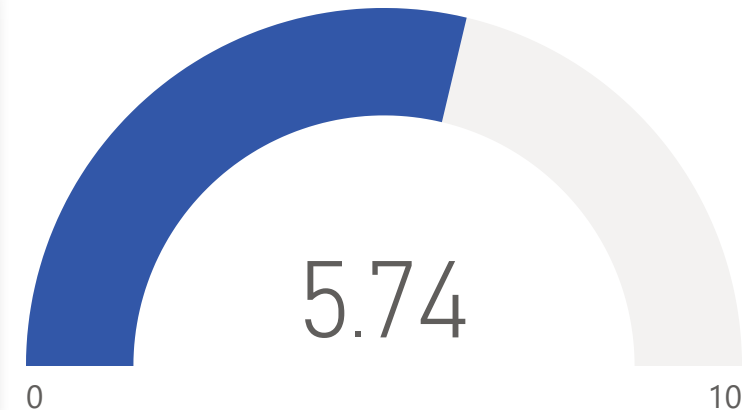
0 — 5.74 — 10

In general:

-> Number of survey takers : **630**

-> Average age : **29.87** y.o.

-> Satisfaction with salary (on average): **4.27 / 10**

-> Satisfaction with Work/Life Balance (on average): **5.74 / 10**

-> Average salary by job title :
- <u>Data scientist :</u> **94 k**
- <u>Data engineer :</u> **65 k**
- <u>Data architect :</u> **64 k**
- <u>Other :</u> **61 k**
- <u>Data analyst :</u> **55 k**
- <u>Data developper :</u> **33 k**
- <u>Student / Looking / None :</u> **27 k**

-> Favorite programming languages by job title : **Python** & **R** used mostly by <u>data analysts</u> & <u>students(/Looking/None)</u>.

-> **42.7%** found it <u>neither easy nor difficult to break into the data field</u>.

In Canada:

-> Number of survey takers : **32**

-> Average age : **30.47** y.o.

-> Satisfaction with salary (on average): **4.13 / 10**

-> Satisfaction with Work/Life Balance (on average): **6.06 / 10**

-> Average salary by job title :
- <u>Data scientist :</u> **96 k**
- <u>Data engineer :</u> **106 k**
- <u>Data architect :</u> **96 k**
- <u>Other :</u> **121 k**
- <u>Data analyst :</u> **61 k**
- <u>Data developper :</u> **-**
- <u>Student / Looking / None :</u> **37 k**

-> Favorite programming languages by job title : **Python** & **other languages** used mostly by <u>data analysts.</u>

In India:

-> Number of survey takers : **73**

-> Average age : **27** y.o.

-> Satisfaction with salary (on average): **3.51 / 10**

-> Satisfaction with Work/Life Balance (on average): **4.79 / 10**

-> Average salary by job title :

- <u>Data scientist :</u> **94 k**
- <u>Data engineer :</u> **65 k**
- <u>Data architect :</u> **64 k**
- <u>Other :</u> **61 k**
- <u>Data analyst :</u> **55 k**
- <u>Data developper :</u> **33 k**
- <u>Student / Looking / None :</u> **27 k**

-> Favorite programming languages by job title : **C/C++** & **Python** used mostly by <u>data analysts.</u>

In the United Kingdom:

-> **Number of survey takers : 40**

-> **Average age : 32.23 y.o.**

-> **Satisfaction with salary (on average): 4.05 / 10**

-> **Satisfaction with Work/Life Balance (on average): 5.84 / 10**

-> **Average salary by job title :**
- **Data scientist : 37 k**
- **Data engineer : 47 k**
- **Data architect : -**
- **Other : 61 k**
- **Data analyst : 47 k**
- **Data developper : 20 k**
- **Student / Looking / None : 20 k**

-> **Favorite programming languages by job title : Javascript & C/C++ used mostly by data engineers & data analysts.**

In the United States:

-> **Number of survey takers :** 261

-> **Average age :** 30.70 y.o.

-> **Satisfaction with salary (on average):** 5 / 10

-> **Satisfaction with Work/Life Balance (on average):** 6.38 / 10

-> **Average salary by job title :**
- **Data scientist :** 139 k
- **Data engineer :** 101 k
- **Data architect :** 76 k
- **Other :** 84 k
- **Data analyst :** 80 k
- **Data developper :** 53 k
- **Student / Looking / None :** 33 k

-> **Favorite programming languages by job title : R & other languages used mostly by data analysts.**

In the other countries:

-> **Number of survey takers : 224**

-> **Average age : 29.33 y.o.**

-> **Satisfaction with salary (on average): 3.71 / 10**

-> **Satisfaction with Work/Life Balance (on average): 5.24 / 10**

-> **Average salary by job title :**
- **Data scientist : 94 k**
- **Data engineer : 65 k**
- **Data architect : 64 k**
- **Other : 61 k**
- **Data analyst : 55 k**
- **Data developper : 33 k**
- **Student / Looking / None : 27 k**

-> **Favorite programming languages by job title : Python used mostly by data analysts.**