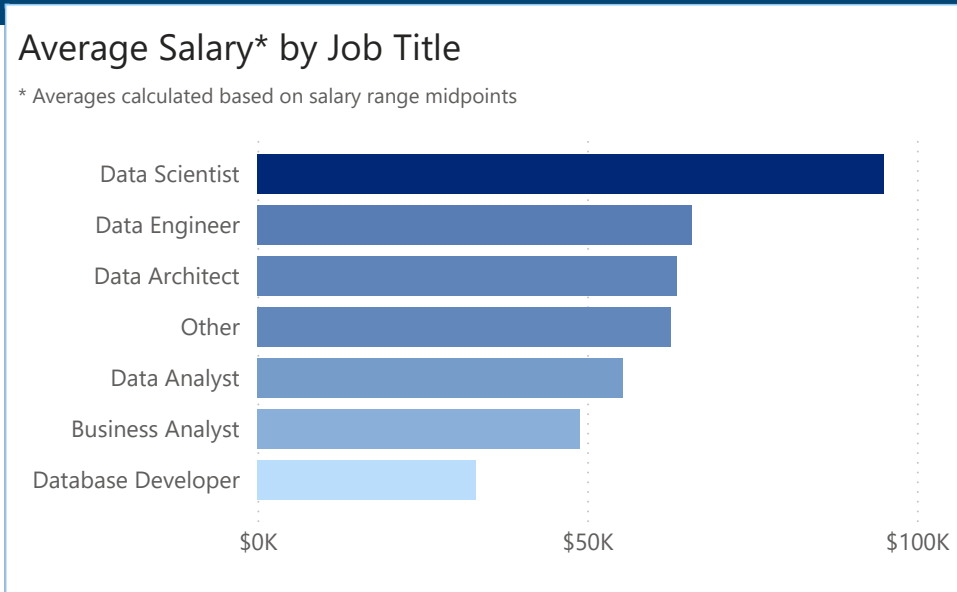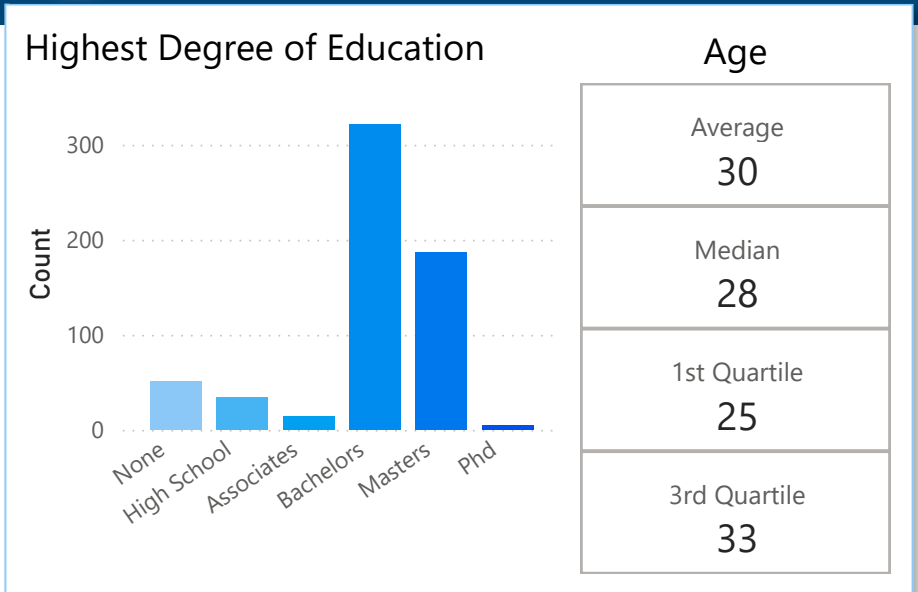# Data Professional Survey - Overview
Data collection performed in 2022 by Alex Freberg

Interactive dashboard allowing the user to slice the data based on gender, job title, country & education.
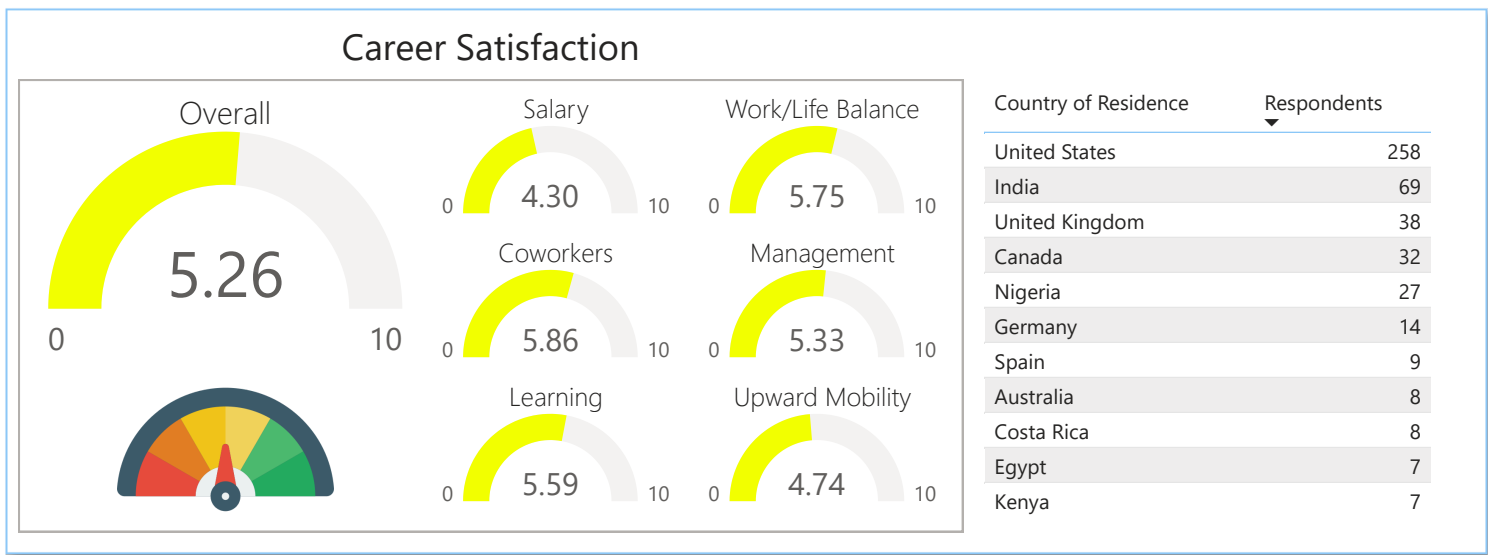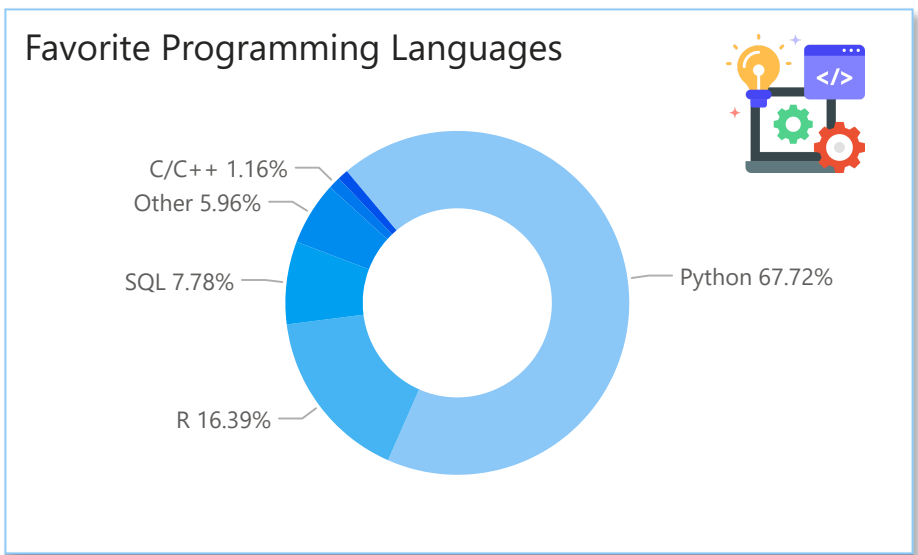
Female Male

Respondents
612

Highest Degree of Education

Count: 300, 200, 100, 0

Categories: None, High School, Associates, Bachelors, Masters, Phd

Age

Average	30
Median	28
1st Quartile	25
3rd Quartile	33

Average Salary* by Job Title

* Averages calculated based on salary range midpoints

Data Scientist, Data Engineer, Data Architect, Other, Data Analyst, Business Analyst, Database Developer

$0K — $50K — $100K

Salary* of Employed Respondents

Average $59K	Median $53K
1st Quartile $20K	3rd Quartile $75.5K

Job Title	Respondents	% of All
Data Analyst	370	60.46%
Student/Unemployed	84	13.73%
Other	76	12.42%
Data Engineer	38	6.21%
Data Scientist	25	4.08%
Business Analyst	11	1.80%
Database Developer	5	0.82%
Data Architect	3	0.49%

Favorite Programming Languages

C/C++ 1.16%
Other 5.96%
SQL 7.78%
R 16.39%
Python 67.72%

Career Satisfaction

Overall	5.26 (0–10)
Salary	4.30
Work/Life Balance	5.75
Coworkers	5.86
Management	5.33
Learning	5.59
Upward Mobility	4.74

Country of Residence	Respondents
United States	258
India	69
United Kingdom	38
Canada	32
Nigeria	27
Germany	14
Spain	9
Australia	8
Costa Rica	8
Egypt	7
Kenya	7

Data Professional Survey - Overview

Data collection performed in 2022 by Alex Freberg

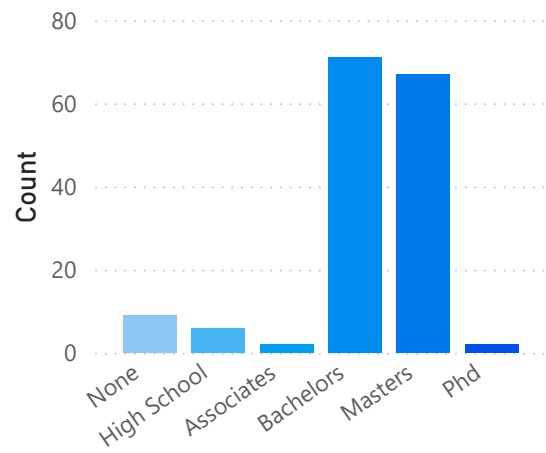**Interacting with the dashboard: Viewing survey results across female respondents**

Female | Male
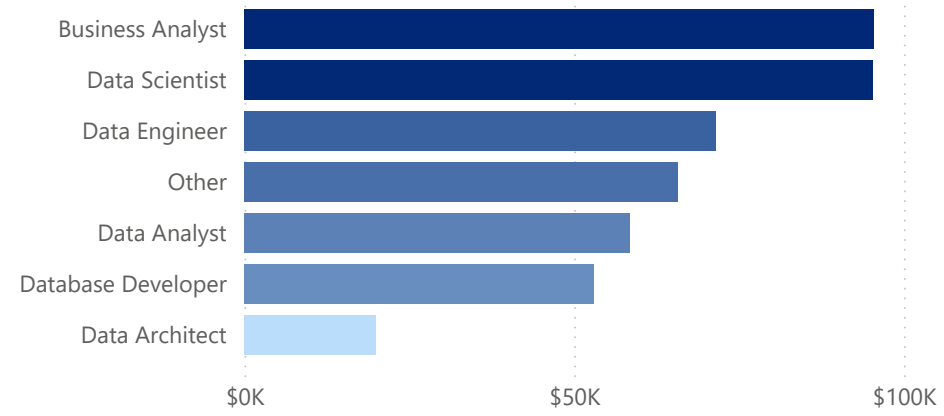
Respondents
157

Highest Degree of Education

Age

Average	32
Median	30
1st Quartile	26
3rd Quartile	35

Average Salary* by Job Title
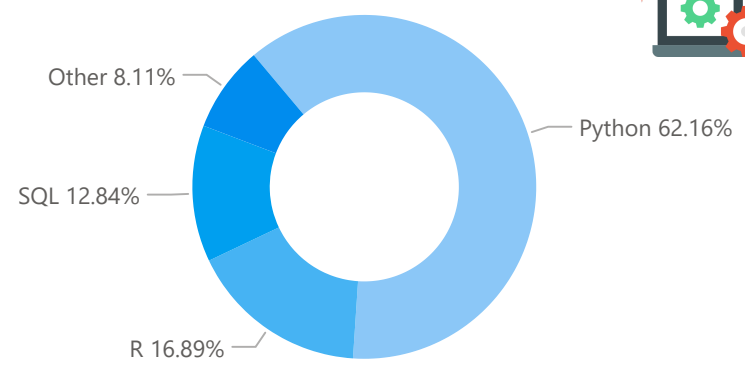
* Averages calculated based on salary range midpoints
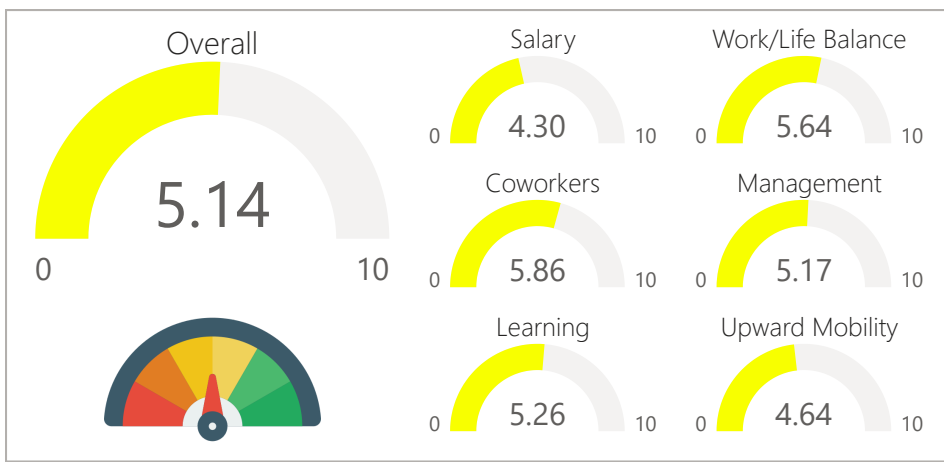

Salary* of Employed Respondents

Average	Median
$61K	$53K
1st Quartile	3rd Quartile
$20K	$75.5K

Job Title	Respondents	% of All
Data Analyst	99	63.06%
Other	26	16.56%
Student/Unemployed	23	14.65%
Data Engineer	4	2.55%
Data Scientist	2	1.27%
Business Analyst	1	0.64%
Data Architect	1	0.64%
Database Developer	1	0.64%

Favorite Programming Languages

- Python 62.16%
- R 16.89%
- SQL 12.84%
- Other 8.11%

Career Satisfaction

Overall	5.14
Salary	4.30
Work/Life Balance	5.64
Coworkers	5.86
Management	5.17
Learning	5.26
Upward Mobility	4.64

Country of Residence	Respondents
United States	78
India	15
United Kingdom	12
Canada	11
Nigeria	9
Germany	5
Poland	3
Australia	2
Costa Rica	2
Brazik	1
Bulgaria	1

Quick measure

Data Professional Survey - Overview
Data collection cerformed in 2022 by Alex Freberg

Interacting with the dashboard: Viewing survey results across male respondents
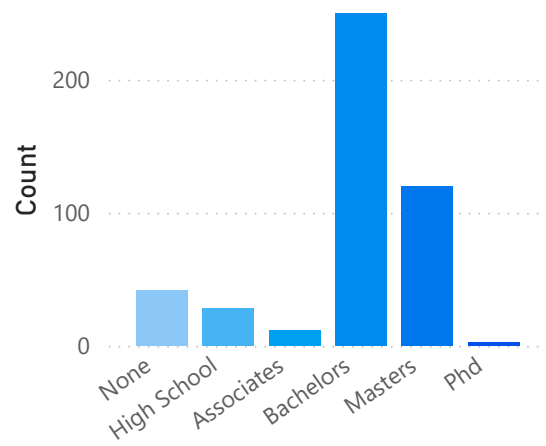
Female | Male

Respondents 455

Quick measure

Highest Degree of Education

Age

Average
29

Median
28

1st Quartile
25

3rd Quartile
32

Average Salary* by Job Title
* Averages calculated based on salary range midpoints

Salary* of Employed Respondents

Average	Median
$58K	$53K

1st Quartile	3rd Quartile
$20K	$75.5K

Job Title	Respondents	% of All
Data Analyst	271	59.56%
Student/Unemployed	61	13.41%
Other	50	10.99%
Data Engineer	34	7.47%
Data Scientist	23	5.05%
Business Analyst	10	2.20%
Database Developer	4	0.88%
Data Architect	2	0.44%

Favorite Programming Languages

Other 5.42%
SQL 6.32%
R 16.7%
Python 71.56%

Career Satisfaction

Overall	Salary	Work/Life Balance
5.30	4.30	5.79
	Coworkers	Management
	5.86	5.38
	Learning	Upward Mobility
	5.71	4.78

Country of Residence	Respondents
United States	180
India	54
United Kingdom	26
Canada	21
Nigeria	18
Germany	9
Spain	8
Argentina	6
Australia	6
Costa Rica	6
Egypt	6

Data Professional Survey - Overview
Data collection performed in 2022 by Alex Freberg

Viewing survey results across respondents from USA

Female   Male

Respondents
258

« Quick measure

Highest Degree of Education
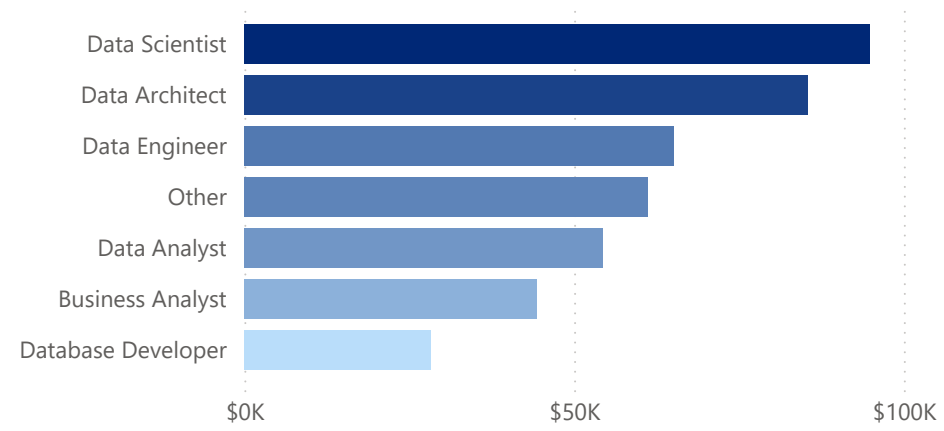

Age

Average	31
Median	29
1st Quartile	26
3rd Quartile	34

Average Salary* by Job Title
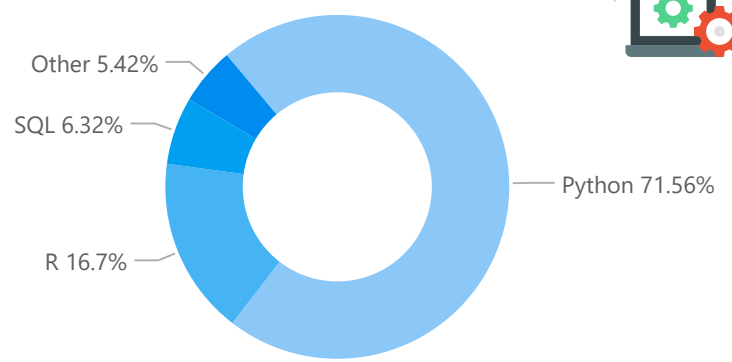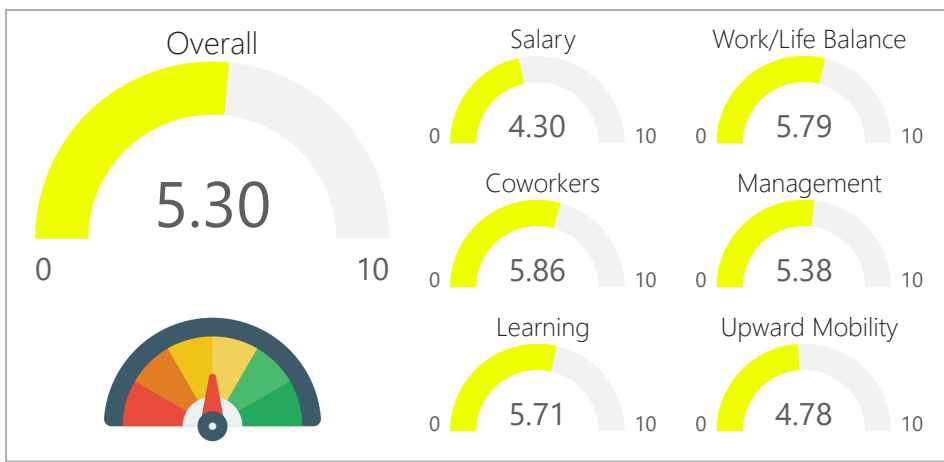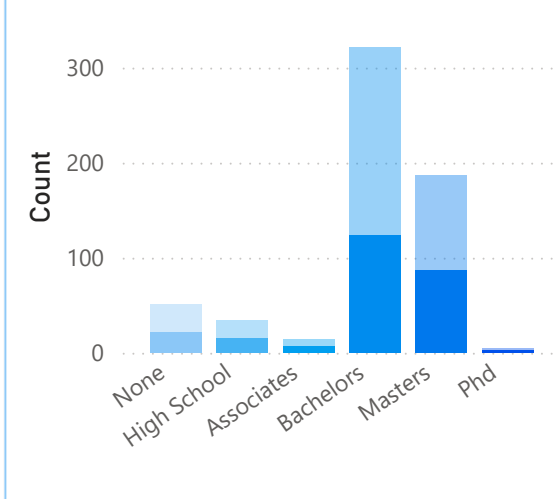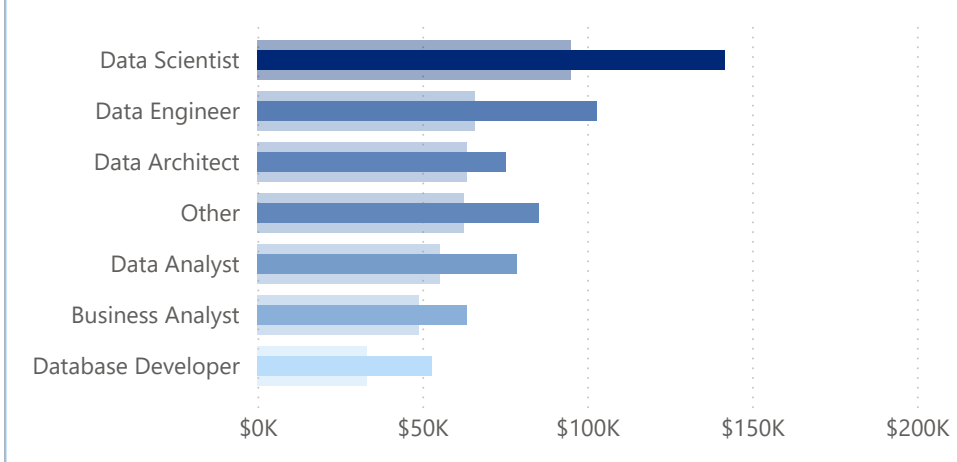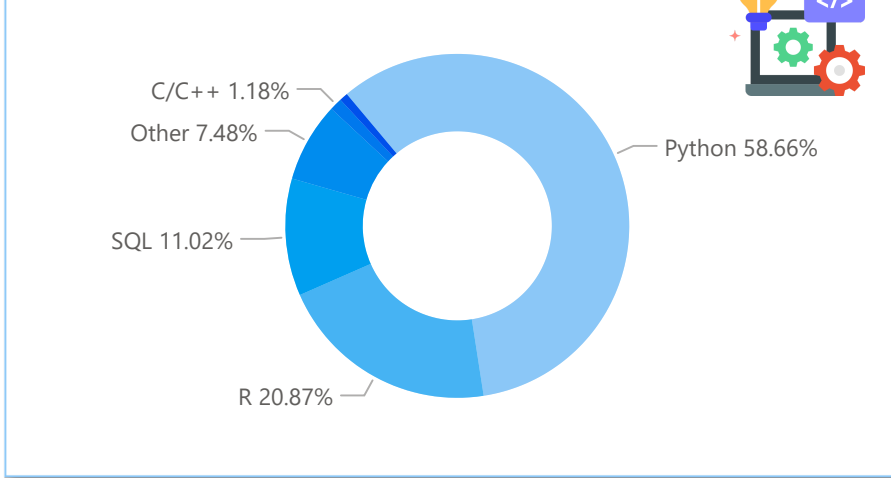* Averages calculated based on salary range midpoints
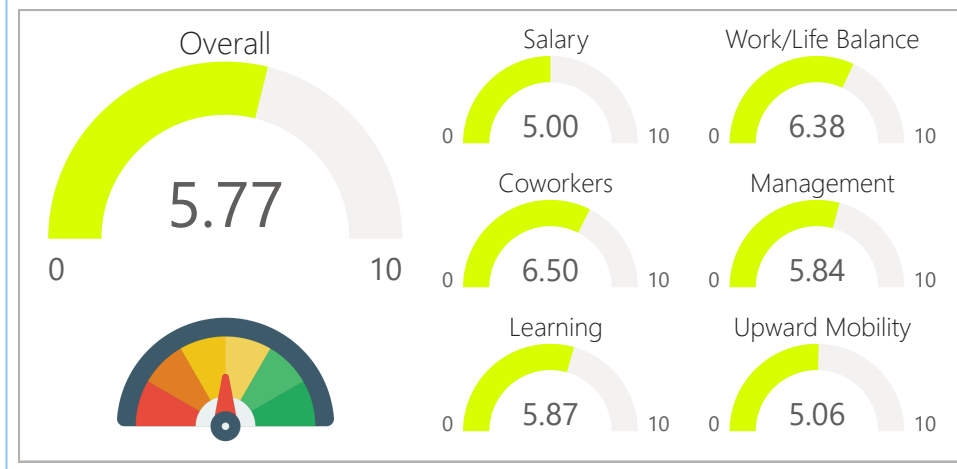

Salary* of Employed Respondents

Average $84K	Median $76K
1st Quartile $53K	3rd Quartile $95.5K

Job Title	Respondents	% of All
Data Analyst	164	63.57%
Other	38	14.73%
Student/Unemployed	24	9.30%
Data Engineer	14	5.43%
Data Scientist	11	4.26%
Business Analyst	4	1.55%
Database Developer	2	0.78%
Data Architect	1	0.39%

Favorite Programming Languages

C/C++ 1.18%
Other 7.48%
Python 58.66%
SQL 11.02%
R 20.87%

Career Satisfaction

Overall
5.77
0   10

Salary
5.00
0   10

Work/Life Balance
6.38
0   10

Coworkers
6.50
0   10

Management
5.84
0   10

Learning
5.87
0   10

Upward Mobility
5.06
0   10

Country of Residence	Respondents
United States	258
India	69
United Kingdom	38
Canada	32
Nigeria	27
Germany	14
Spain	9
Australia	8
Costa Rica	8
Egypt	7
Kenya	7