



Difference between mean net salary for men and women in France

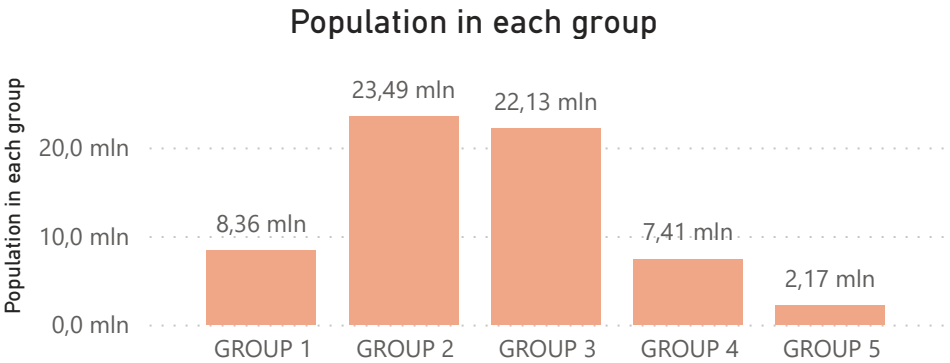
Created by: Aleksandra Dolna
16.03.2024



DATA OVERVIEW: Population

The cities were divided into five groups based on their size.

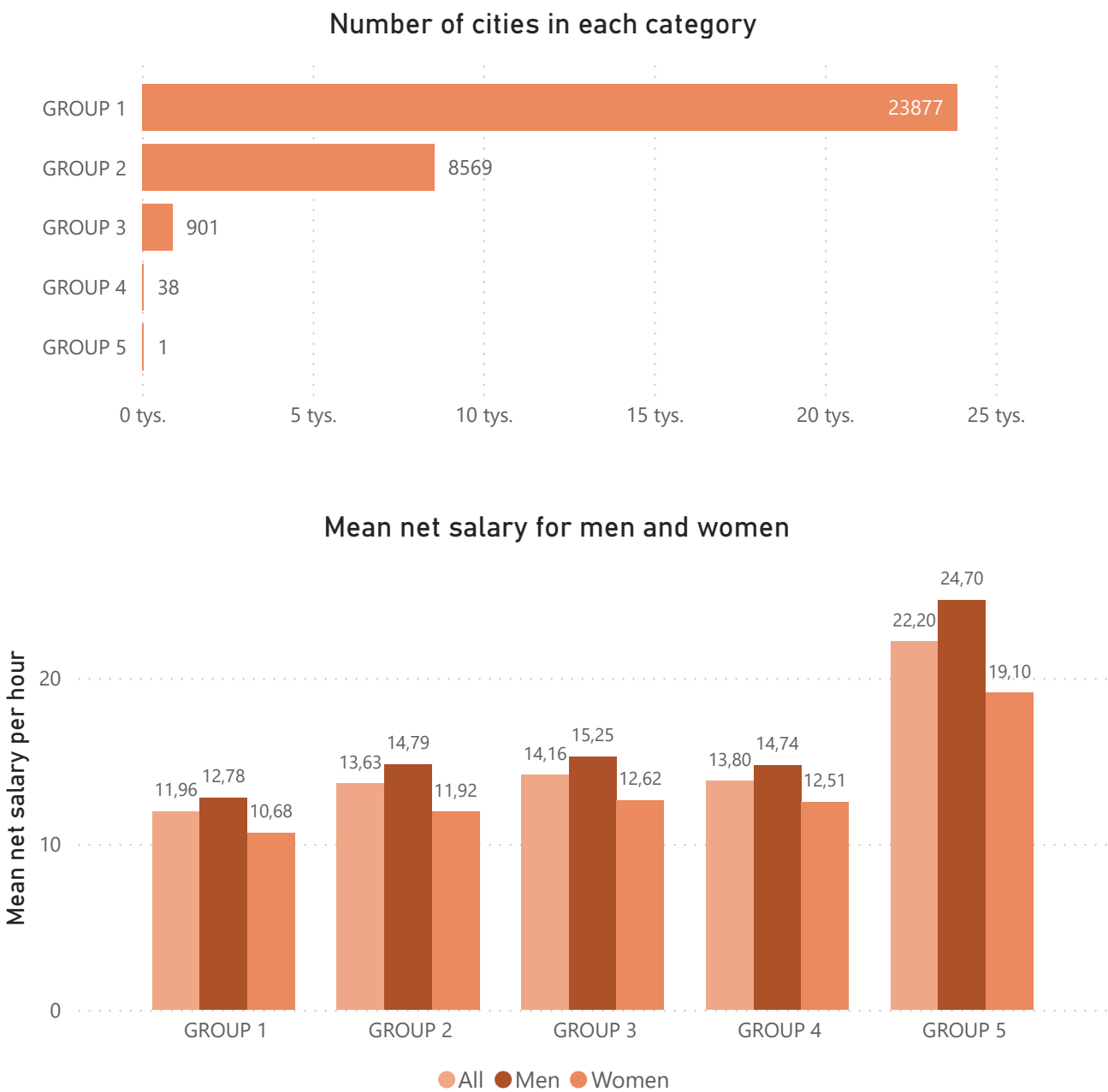
- Group 1 - cities with a population of 0 to 999
- Group 2 - cities with a population of 1 000 to 9 999
- Group 3 - cities with a population of 10 000 to 99 999
- Group 4 - cities with population 100 000 to 999 999
- Group 5 - cities with population more than 1 000 000



Average number of companies per city in each group

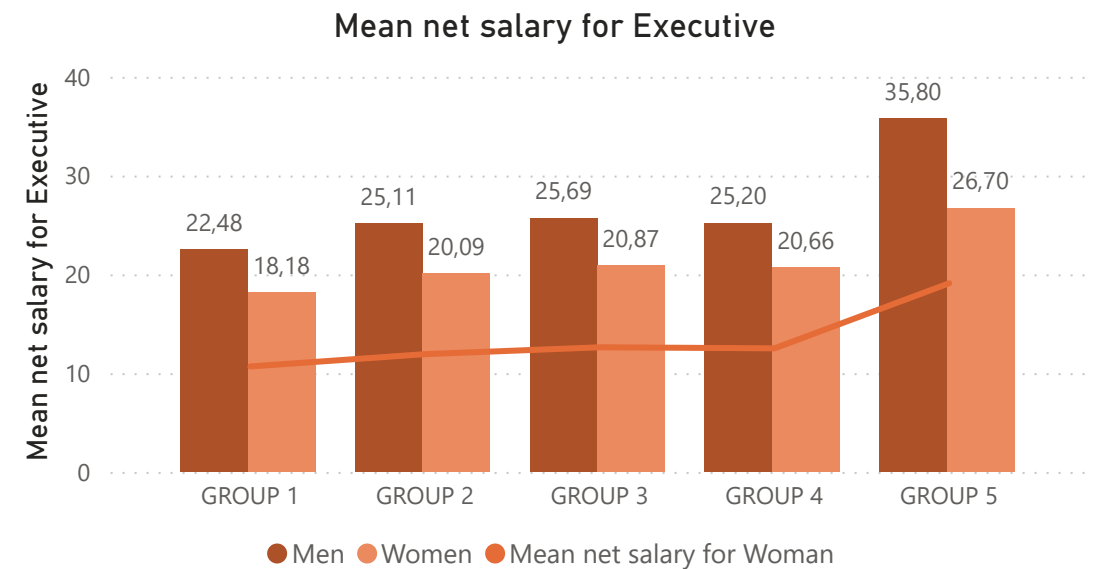
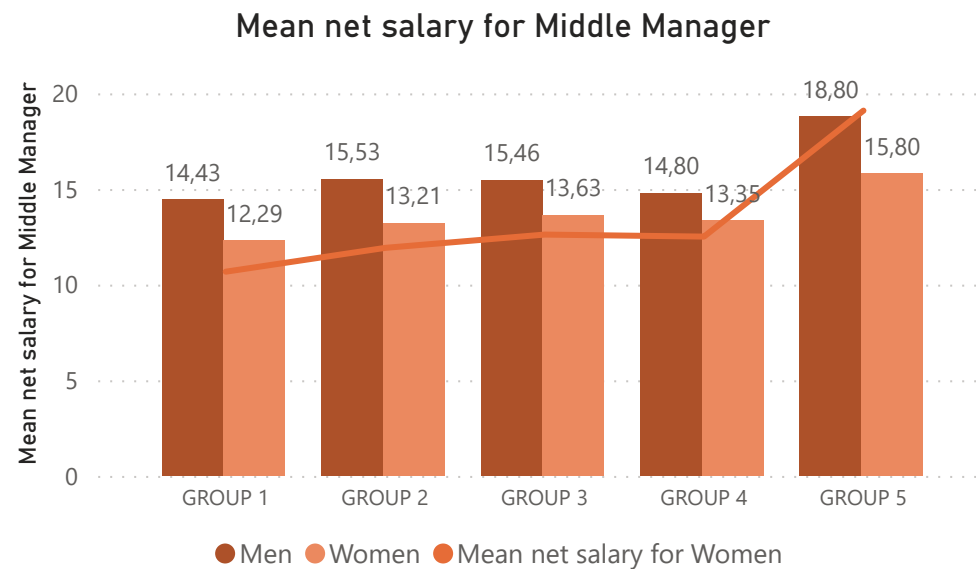
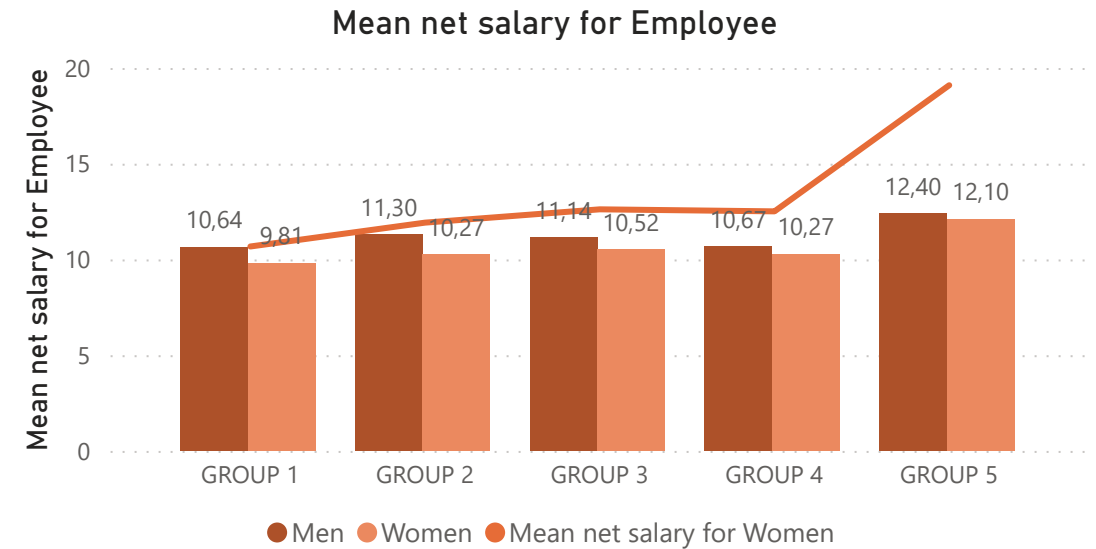
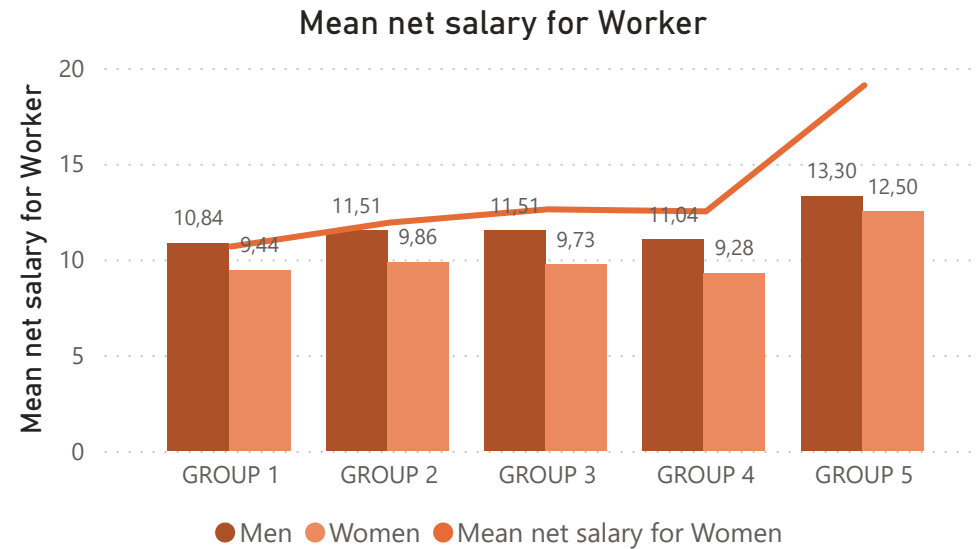
GROUP	NUMBER OF FIRMS
GROUP 1	17
GROUP 2	146
GROUP 3	1416
GROUP 4	11630
GROUP 5	427385

Group 5 only includes Paris, as it is very much out of step with other cities in terms of size.



DATA OVERVIEW: Comparison of salaries for different job categories

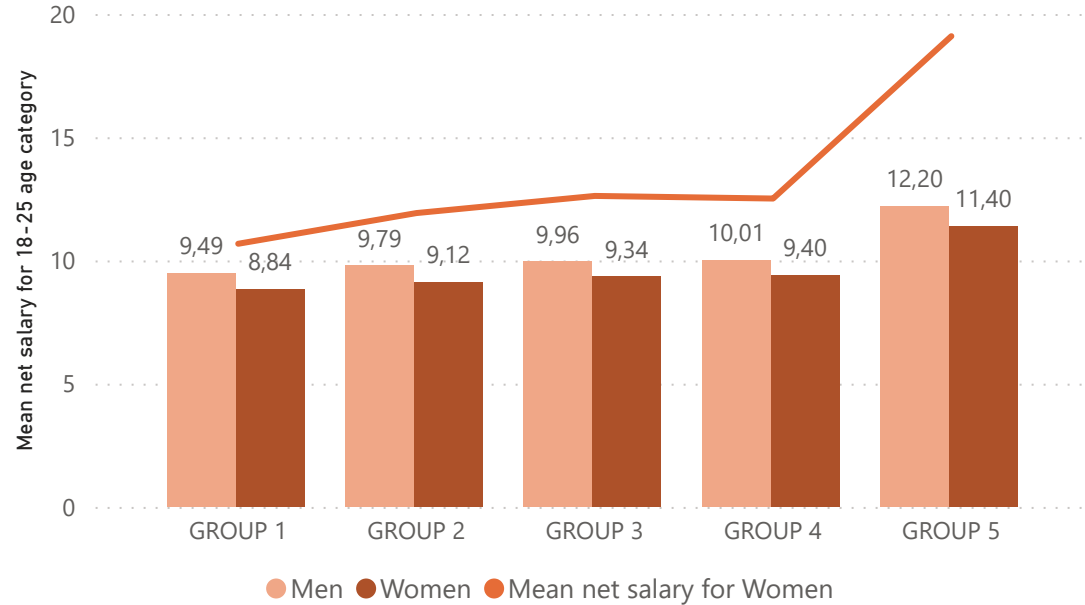
The charts show the mean net salary of men and women in different job categories in each of population group. They are compared with the curve indicating the mean net salary of women in general.



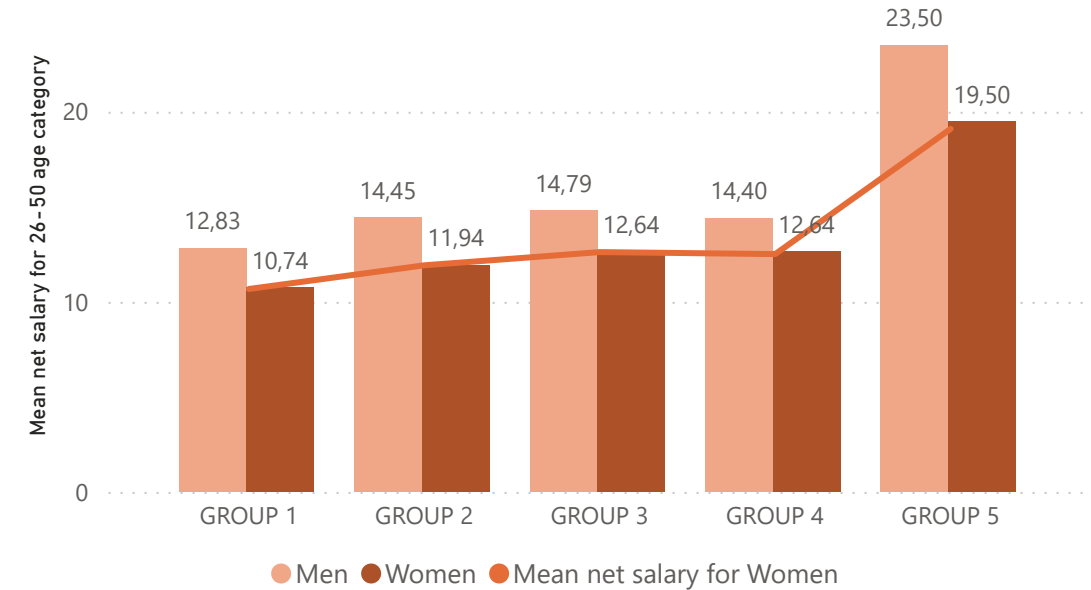
DATA OVERVIEW: Comparison of salaries for different age categories

The charts show the mean net salary of men and women in different age categories in each of population group. They are compared with the curve indicating the mean net salary of women in general.

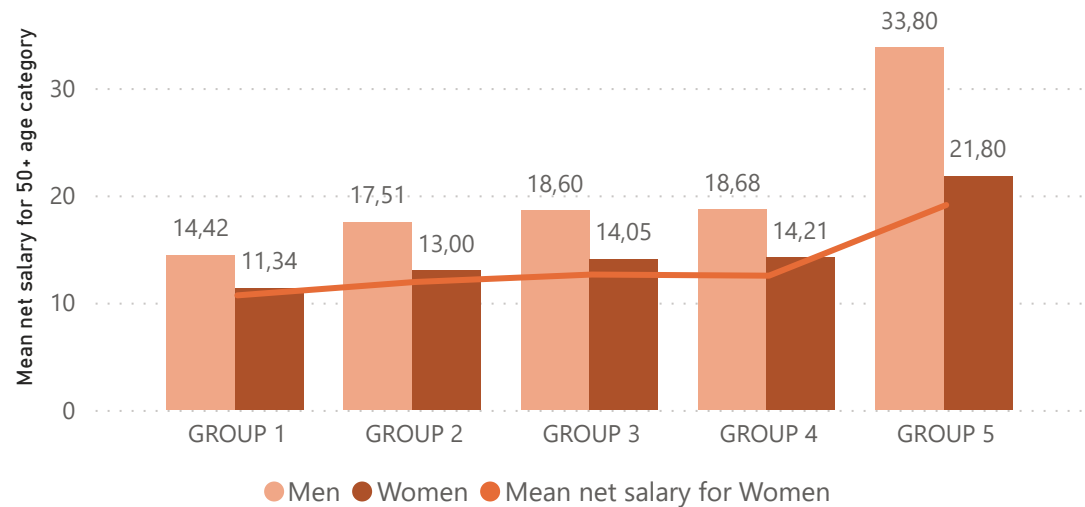
Mean net salary for 18-25 age category



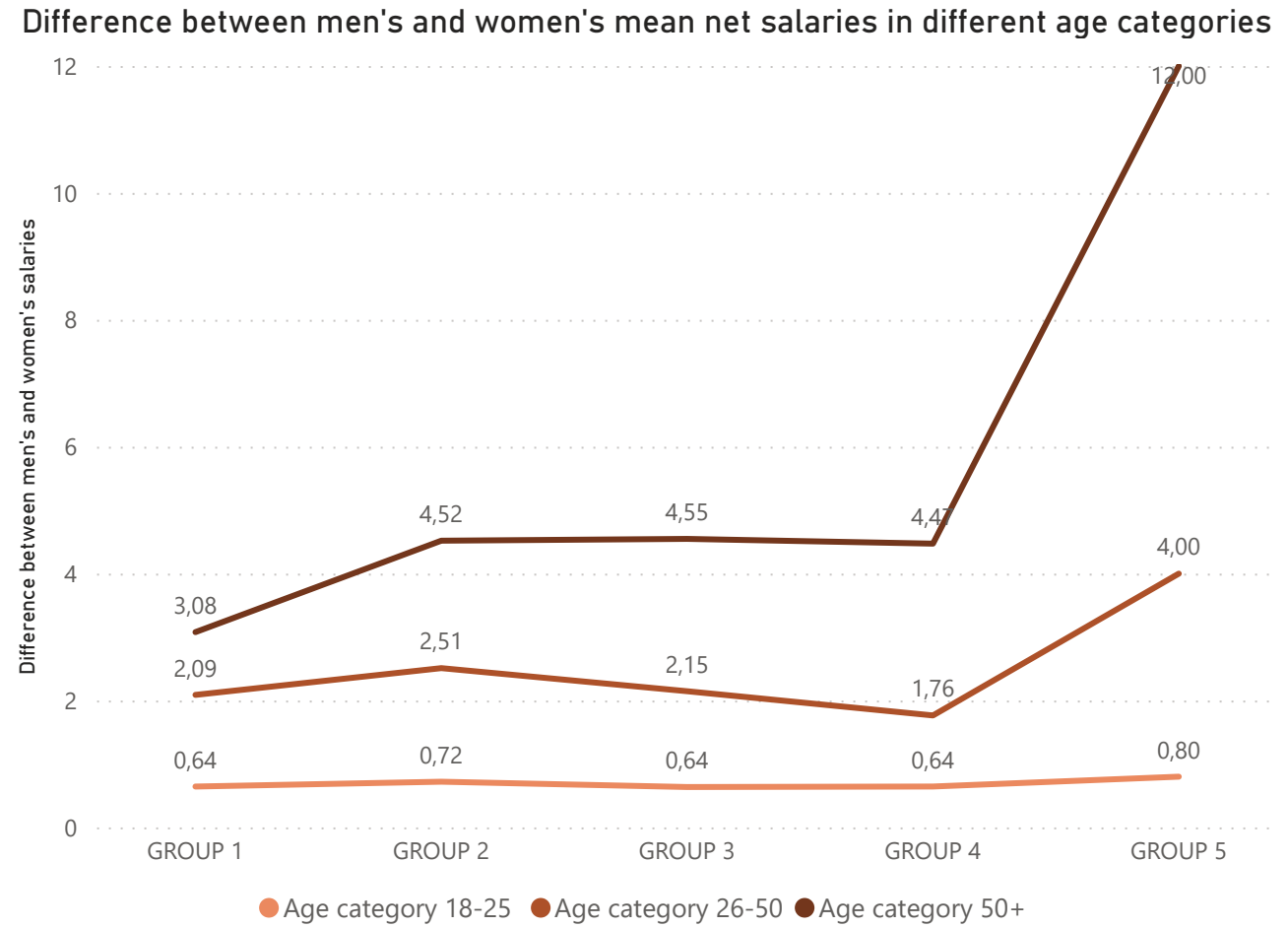
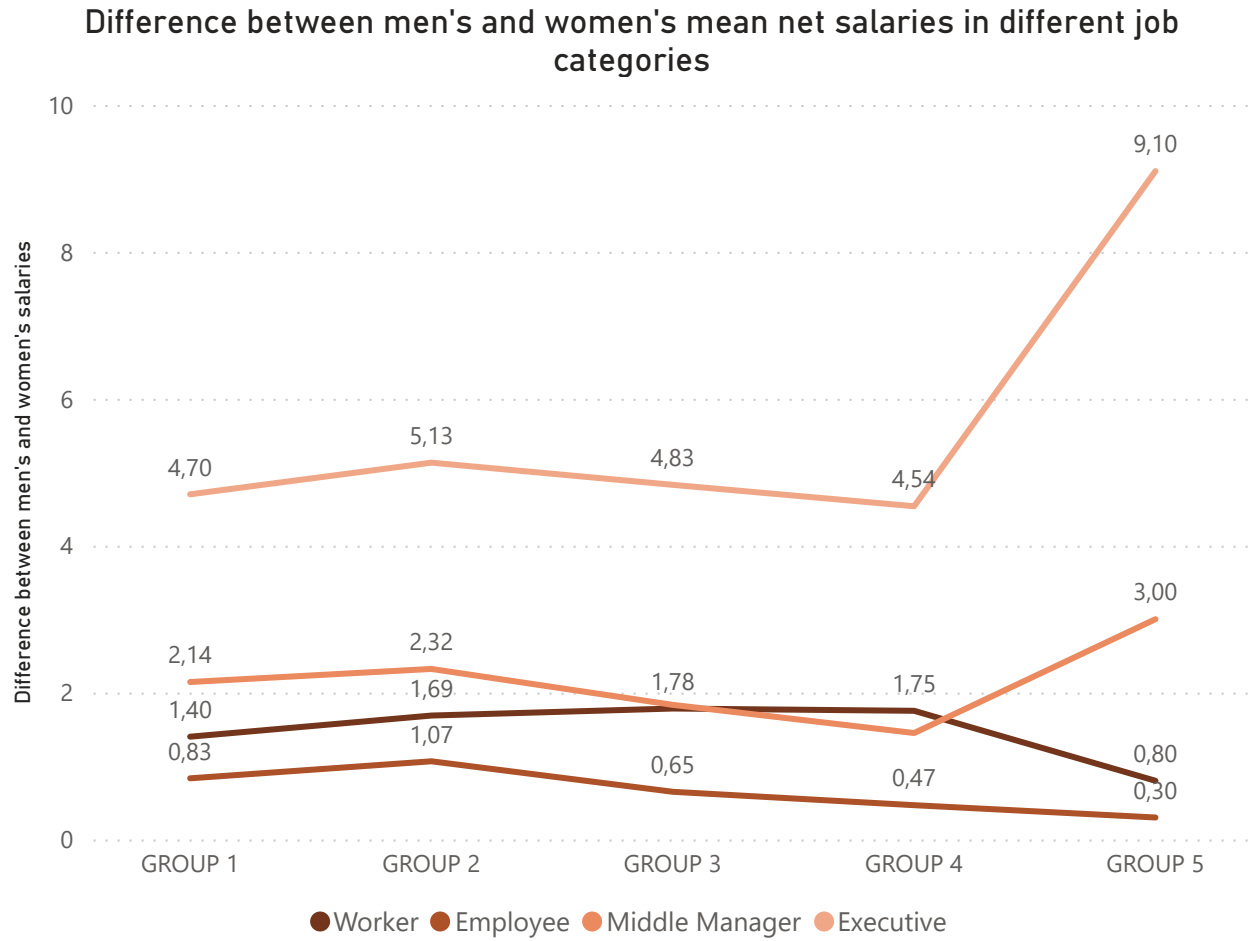
Mean net salary for 26-50 age category



Mean net salary for 50+ age category



DATA ANALYSIS - CONCLUSIONS



The report compares the mean net salary for women and men in France. It compares mean net salary in different job categories and in different age categories. The data shows that the mean net salary for women are significantly lower than the mean net salary for men. This phenomenon exists in every category studied.

DATA ANALYSIS - CONCLUSIONS

▲ Group	18-25	26-50	50+
GROUP 1	0,64	2,09	3,08
GROUP 2	0,72	2,51	4,52
GROUP 3	0,64	2,15	4,55
GROUP 4	0,64	1,76	4,47
GROUP 5	0,80	4,00	12,00

▲ Group	Worker	Employee	Middle Manager	Executive
GROUP 1	1,40	0,83	2,14	4,70
GROUP 2	1,69	1,07	2,32	5,13
GROUP 3	1,78	0,65	1,83	4,83
GROUP 4	1,75	0,47	1,45	4,54
GROUP 5	0,80	0,30	3,00	9,10

The difference between men's and women's salaries increases according to age and job category. The smallest difference is noticeable in the 18-25 age category. In the 26-50 age category, the difference increases by about 3-4 times, and for 50+ age category the difference is on average as much as 5-6 times greater. Among job categories, the smallest difference is for workers and employees positions. For middle manager positions the difference increases by 2 times, and for executive positions the difference increases by 5-6 times.

The smallest difference in age category is 0,64 for 18-25 age category in population groups 1, 3 and 4. Largest difference in age category is 12 for 50+ age category in group 5. This may be due to retirement age in France. The smallest difference in job categories is 0,30 for employee in group 5 and the largest is 9,10 for executive also in group 5.