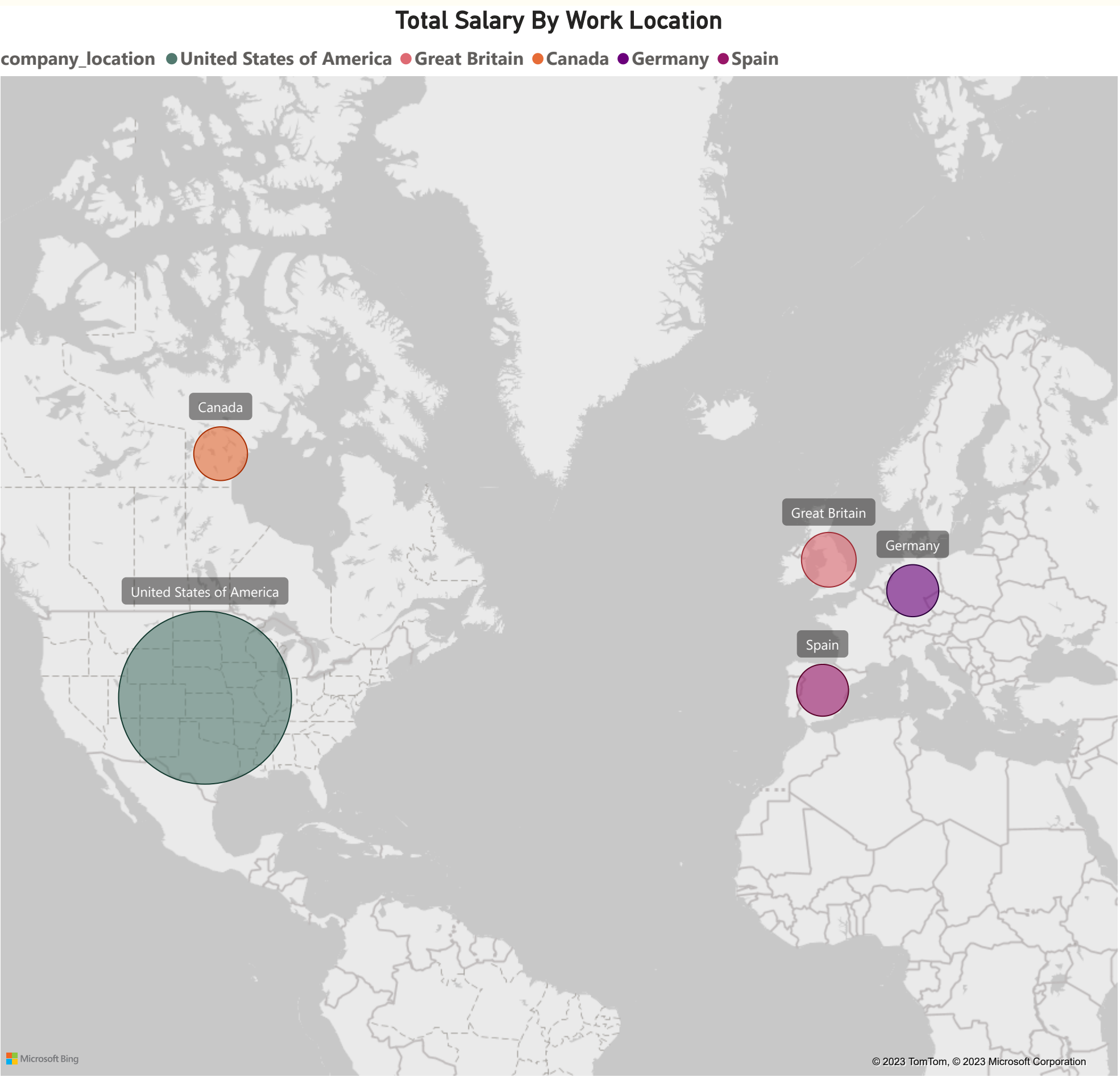
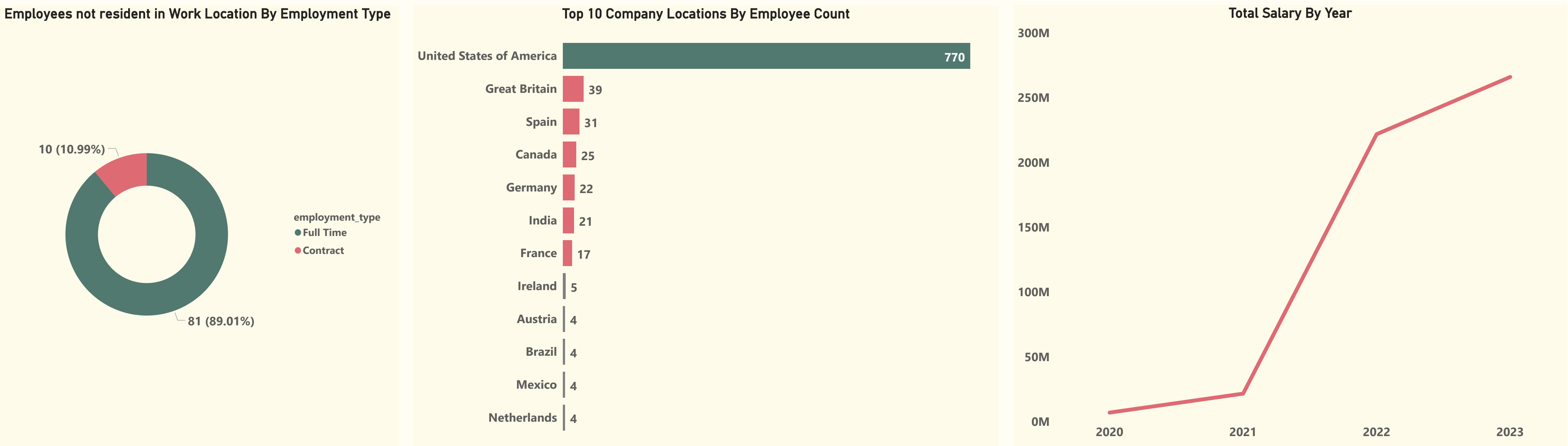
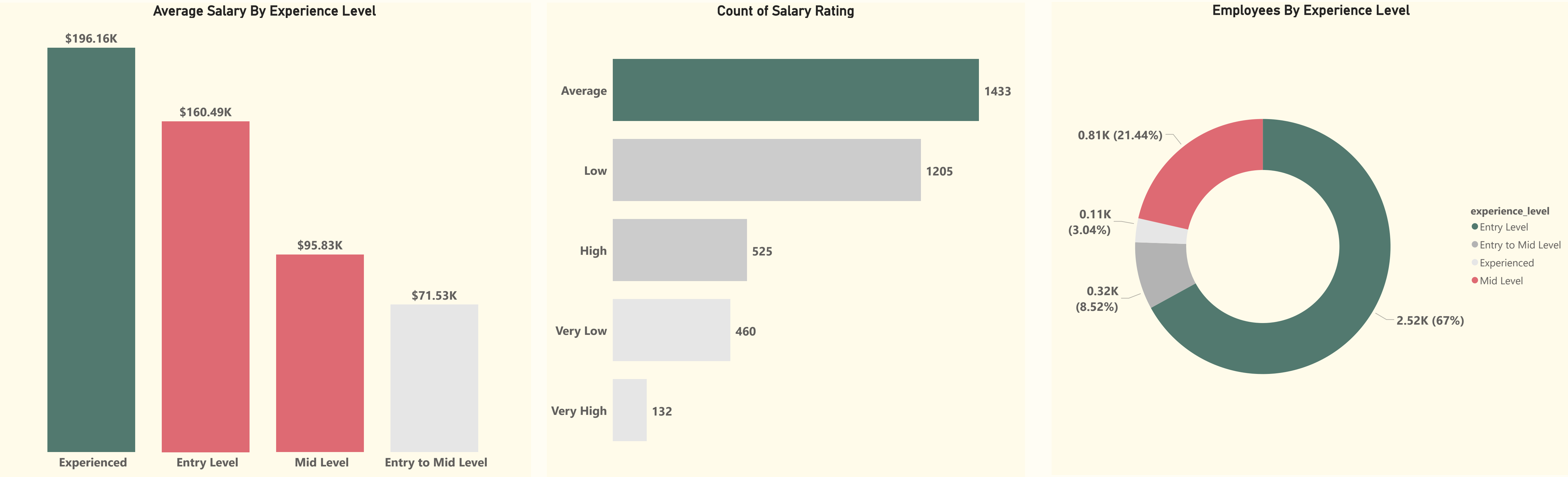
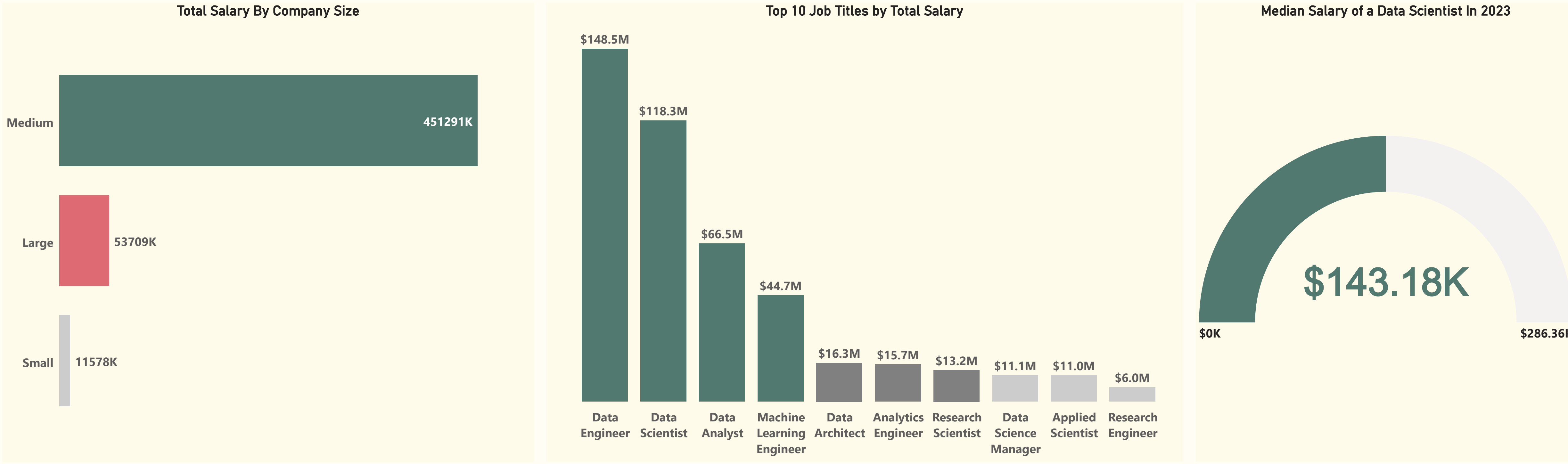


DATA SCIENCE SALARY DASHBOARD

(2020-2023)

Technology careers have evolved rapidly over the years, driven by advancements in computing, communication, and automation technologies. The rise of the internet, mobile devices, cloud computing, and artificial intelligence has led to the creation of new job roles and has transformed existing ones. Some of the most popular technology careers today include software development, data science, cybersecurity, and cloud computing. With the recent evolution of tech, the demand for skilled professionals is expected to continue to grow. As a result, the salaries for these roles are likely to remain competitive and offer opportunities for career growth and advancement. This dashboard is centered on salaries of these roles especially the field of data science.



INSIGHT

- Medium-sized companies paid the highest salary, followed by large and small companies.
- Data Engineers earned the highest salary, followed by data scientists.
- The median salary for data scientists in 2023 was \$143.18K.
- Experienced professionals earned an average salary of \$196,161, while entry-level professionals earned \$160,489.
- 81 full-time employees and 10 contract employees do not reside in their company locations.
- The top 5 regions that pay the highest salaries are the USA, Great Britain, Canada, Germany, and Spain.
- The salaries paid have increased over the years.
- The USA has the highest number of employees.
- Entry-level professionals make up the largest group of employees, followed by mid-level professionals.

RECOMMENDATION

- Companies should review their salary structure to remain competitive, especially small-sized companies.
- Data engineers currently earn the highest salaries in the industry.
- Companies should offer salaries at least equal to or higher than the median salary for data scientists in 2023 to attract and retain top talent.
- Salaries should be tailored to different levels of experience, with entry-level professionals being the largest group in the industry.
- Offering remote work options can help companies attract top talent from all over the world.
- Companies should focus on regions that offer higher salaries but also keep an eye on emerging prospects in other countries.
- Companies should prepare for predicted changes in salaries and number of employees over the next five years, with a decrease in salary and an increase in the number of employees in 2024.

