**SAFETY**

* Safety is a critical aspect in various domains, including transportation, workplaces, and public spaces.
* To monitor and analyze safety trends, a comprehensive safety dataset is essential.
* The safety dataset we have compiled contains valuable information to understand safety changes over time.
* The dataset spans multiple years, allowing us to analyze safety trends and identify patterns.
* Research and Analysis: Researchers can leverage the dataset to analyze safety patterns, develop predictive models, and assess the effectiveness of safety interventions.
* Data Integration: Consolidating data from multiple sources and formats requires careful data integration and cleaning processes.
* Privacy and Confidentiality: Safeguarding sensitive information and ensuring compliance with data protection regulations is crucial when dealing with safety-related data.

Conclusion:

* The safety dataset provides a valuable resource for understanding safety trends and making data-driven decisions.
* Despite the challenges, the insights gained from the safety dataset can contribute to the development of safer environments and enhance safety practices.

Hypothesis:

Null Hypothesis (H0): Safety improvements have no significant impact on the growth rate of an industry/sector.

Alternative Hypothesis (H1): Safety improvements have a positive and significant impact on the growth rate of an industry/sector.