

Summary/Synopsis: This project addressed the challenge of countering negative media claims about the safety of air travel due to recent crashes. As a data scientist at an airline, I created a series of data-driven visualizations and presentations to reassure my colleagues, management, and the public that we are currently living in the safest era for air travel. The tasks included developing a dashboard for coworkers, a PowerPoint for managers, a blog for public dissemination, an infographic for public display, and a video for media broadcast. Tools such as WIX, Canva, Power BI, PowerPoint, Jupyter Notebook, and Python were utilized to create these engaging visualizations.