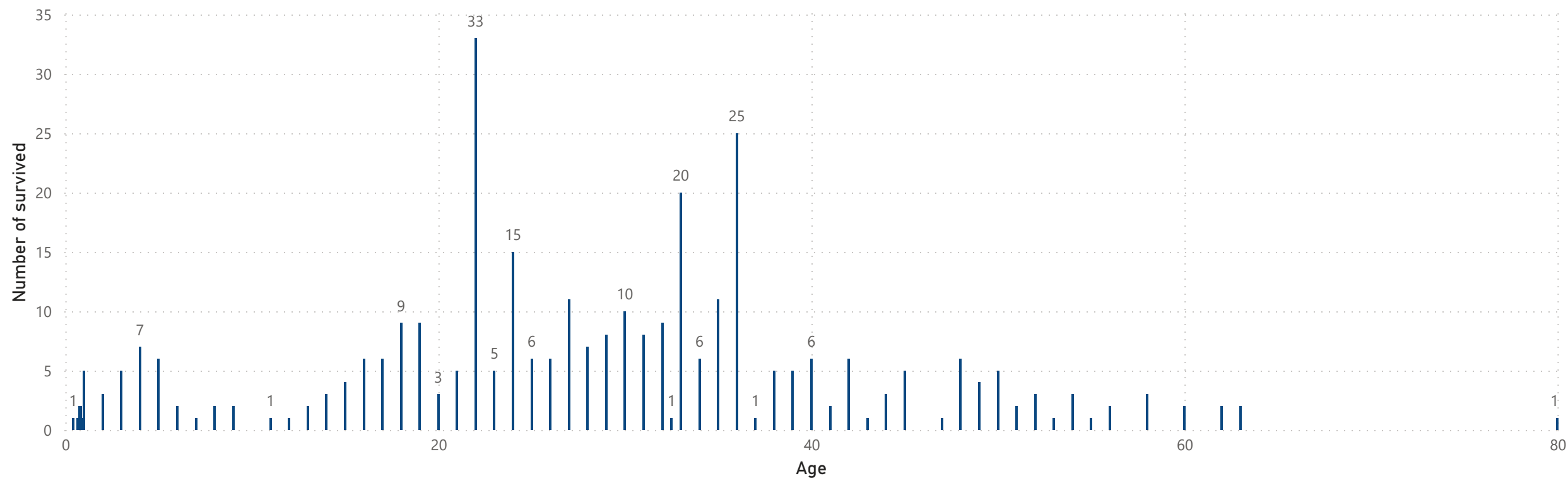




# Titanic Dataset

Dhia Akermi

Number of People Survived by Age in Titanic Disaster



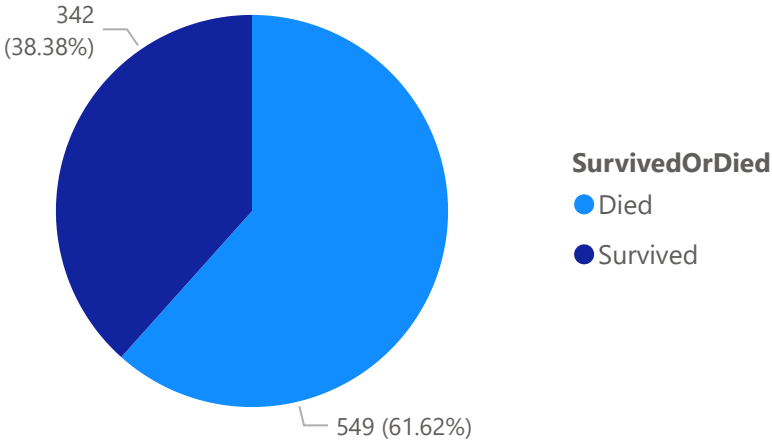
This bar chart illustrates **the survival rates across various age groups** on the Titanic. The y-axis represents the number of survivors, while the x-axis divides passengers into age categories.



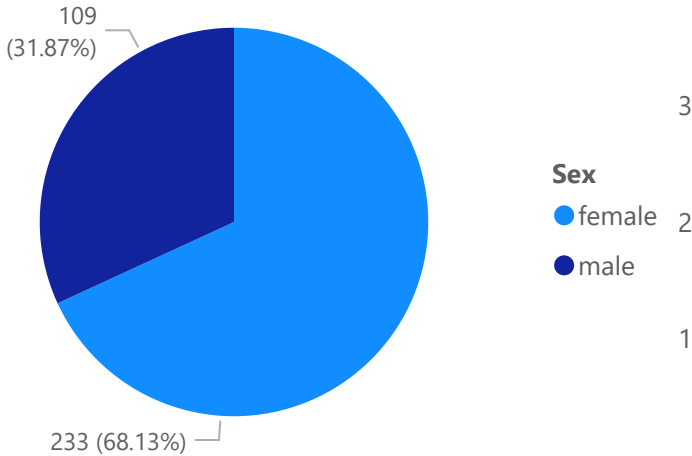
# Titanic Dataset

Dhia Akermi

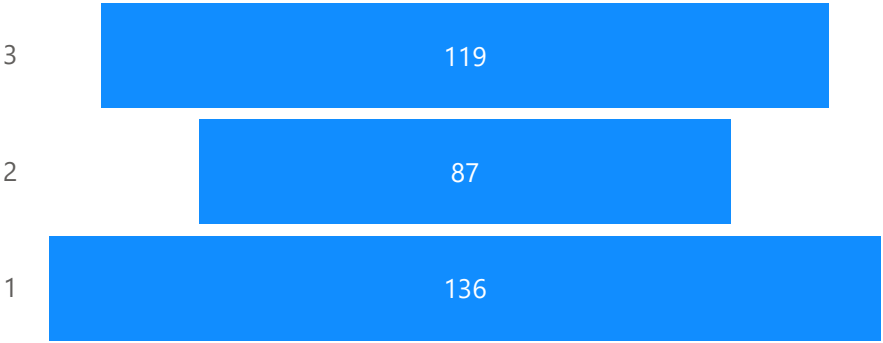
Preparing Q&A



This pie chart starkly illustrates **the proportion of passengers who survived** the Titanic disaster **compared to those who perished**.



This pie chart visualizes the stark **difference in survival rates between men and women** aboard the Titanic.



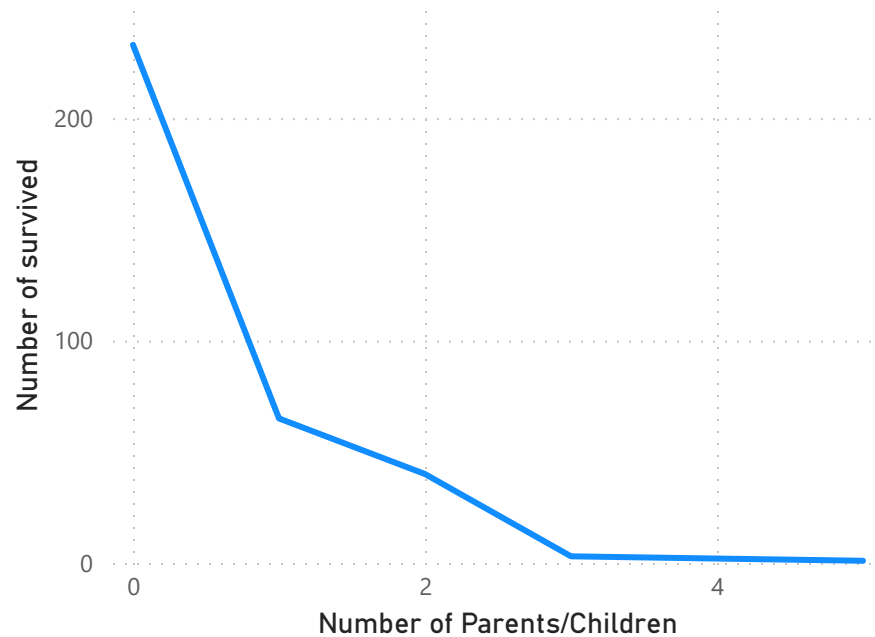
This funnel chart reveals the **significant differences in survival rates among 1st, 2nd, and 3rd class passengers** on the Titanic.



# Titanic Dataset

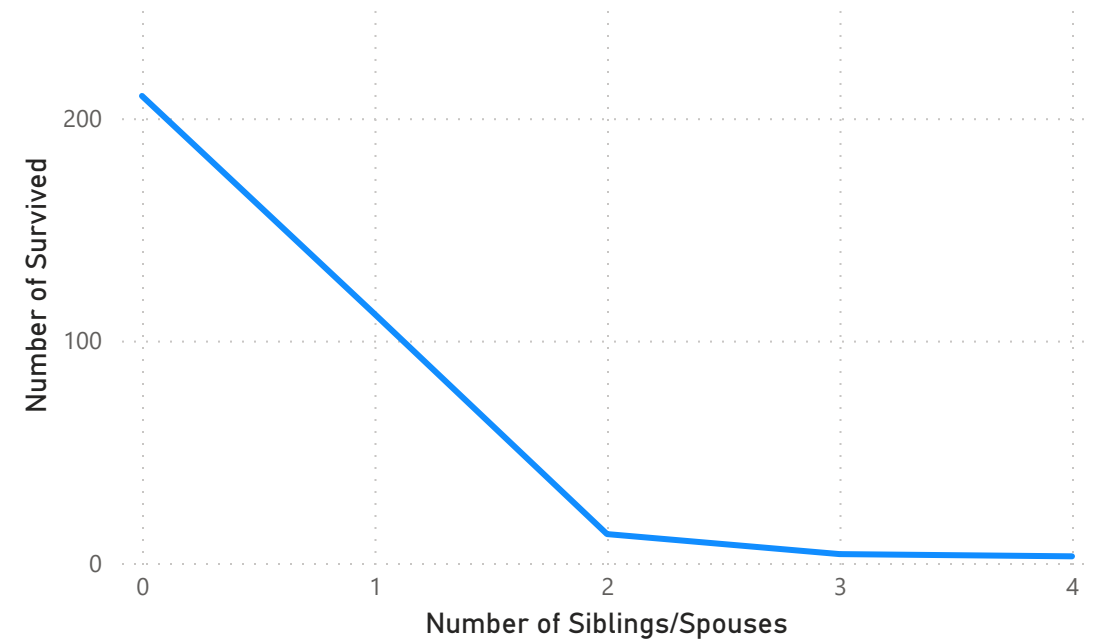
Dhia Akermi

The Impact of Family Size on Titanic Survival Rates



This line chart illustrates the relationship between the **number of parents and children** aboard the Titanic and **an individual's chances of survival**.

Survival Rate by Number of Siblings/Spouses



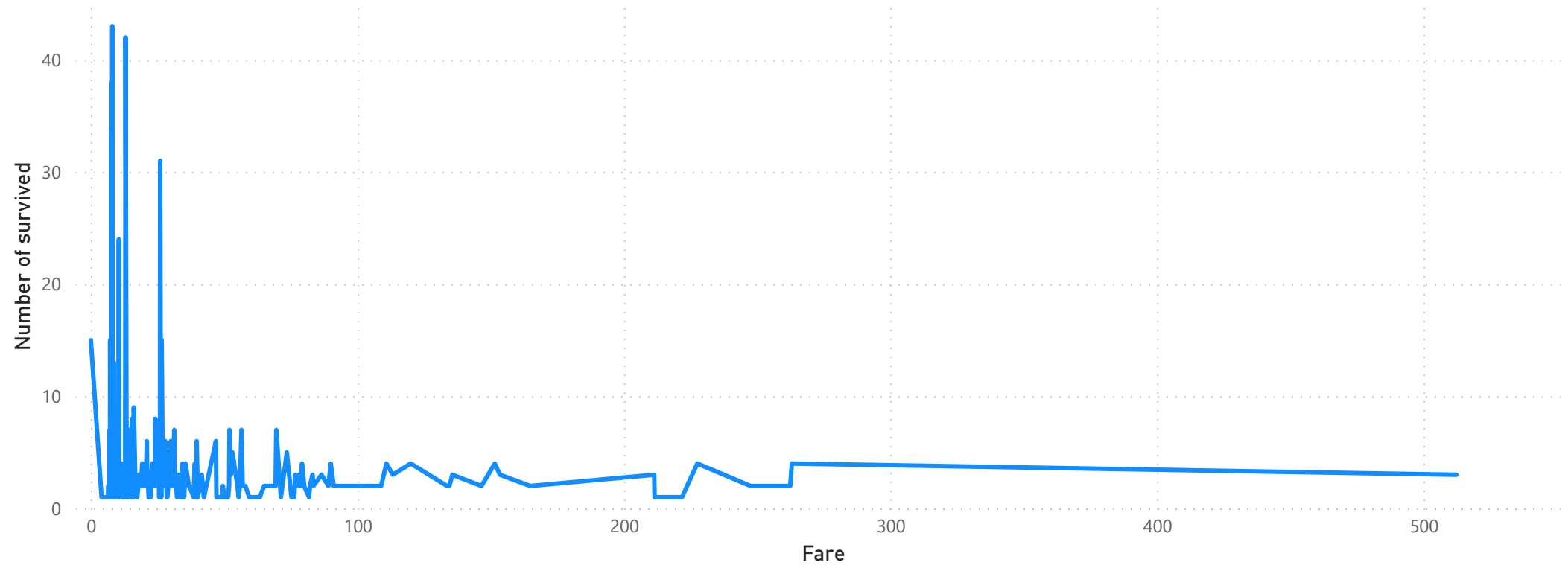
This line chart investigates whether the **number of siblings or spouses traveling with a passenger** affected their **likelihood of surviving** the Titanic disaster.



# Titanic Dataset

Dhia Akermi

Number of survived by Fare



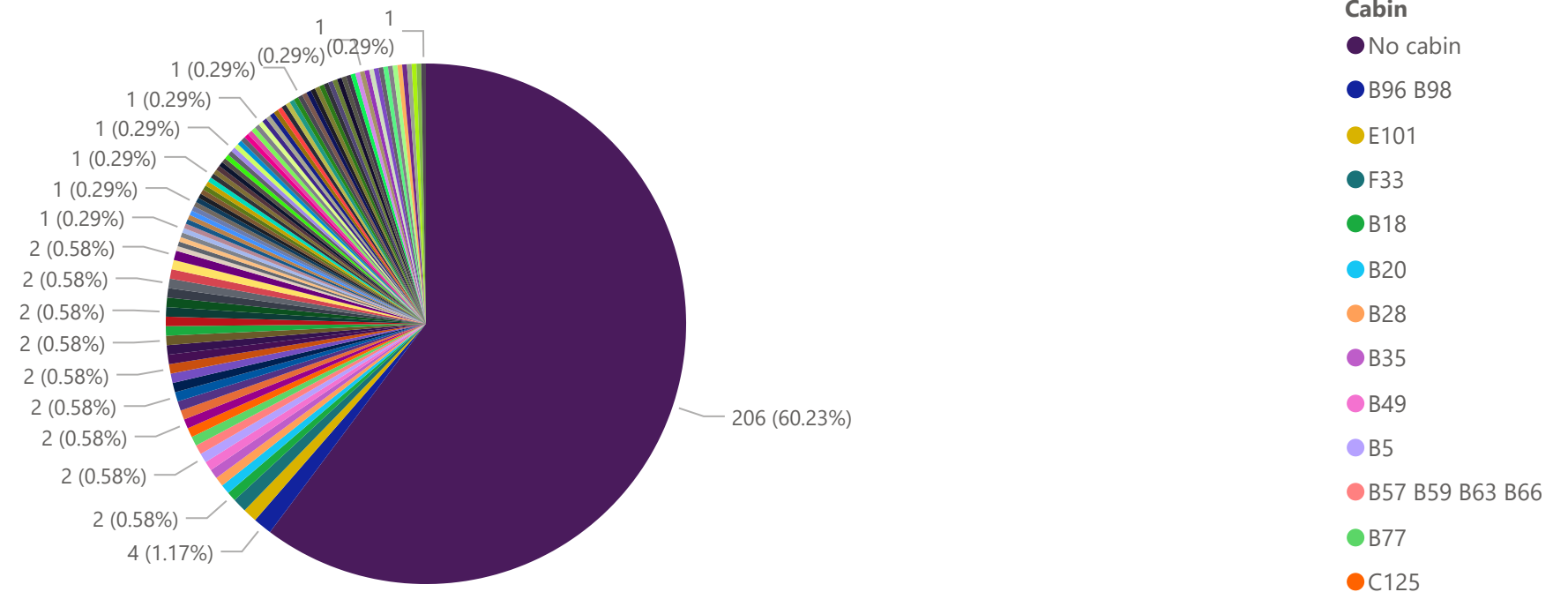
This line chart examines the **potential correlation** between the **fare paid by a passenger** and their **likelihood of surviving** the Titanic disaster.



# Titanic Dataset

Dhia Akermi

Survival rate by cabin



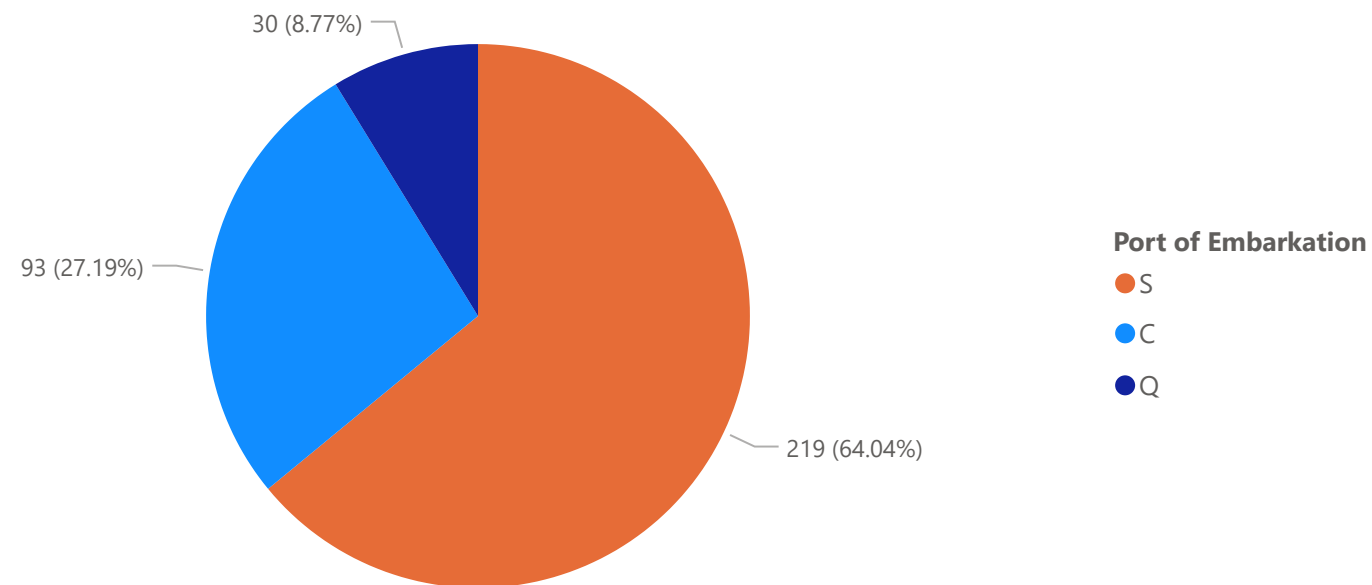
The pie chart above illustrates the **survival rates** among passengers grouped by **cabin**.



# Titanic Dataset

Dhia Akermi

Survival rates by Port of Embarkation



The **impact** of the **port of embarkation on survival** outcomes.