

# Titanic

A Data Story of Survival

## The Voyage by Numbers

Total Passengers

**819**

Survival Rate

**38.4%**

Average Age

**~30**

Average Fare

**€32**

Male Passengers

**577**

Female Passengers

**314**

Passenger Classes

**3**

Allotted Cabins

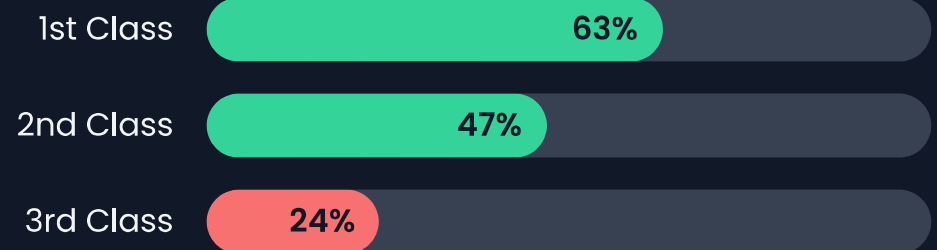
**204**

# Privilege & Protocol

## Survival by Gender

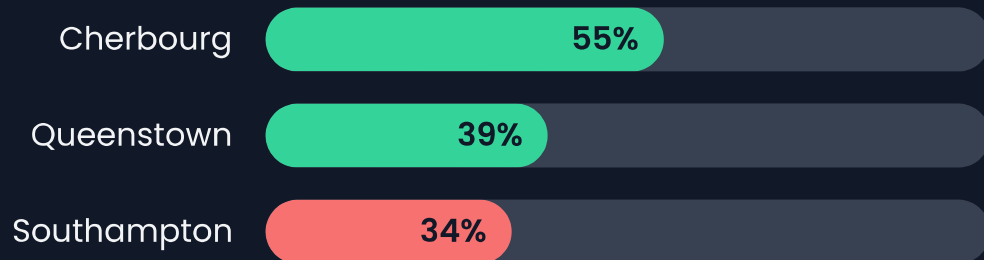


## Survival by Class



# Location, Location, Location

## Survival by Embarkation



## Survival by Cabin



# Strength in Numbers?

Traveling with family had a complex effect on survival.

## **Solo Travelers**

Had a lower chance of survival compared to small groups.

## **Small Groups (1-2 Companions)**

This was the "sweet spot" with the highest odds of survival.

## **Large Groups (3+ Companions)**

Faced drastically lower survival chances, likely due to coordination challenges.

# The Harsh Reality

- ✓ **Wealth was paramount.** A 1st class ticket was the single greatest advantage.
- ✓ **Gender played a key role.** The data confirms a "women first" protocol was followed.
- ✓ **A cabin was a lifesaver.** Access to a private room more than doubled survival chances.
- ✓ **Family size was a double-edged sword.** A little help was good, but a large group was a liability.