

# Titanic Data Analysis

No of People Onboard

891

Males

577

Females

314

Survivals

342

Non-Survivals

549

embarked

All

class

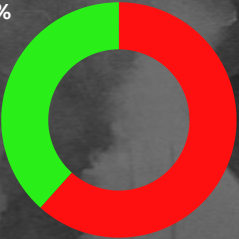
All

alone

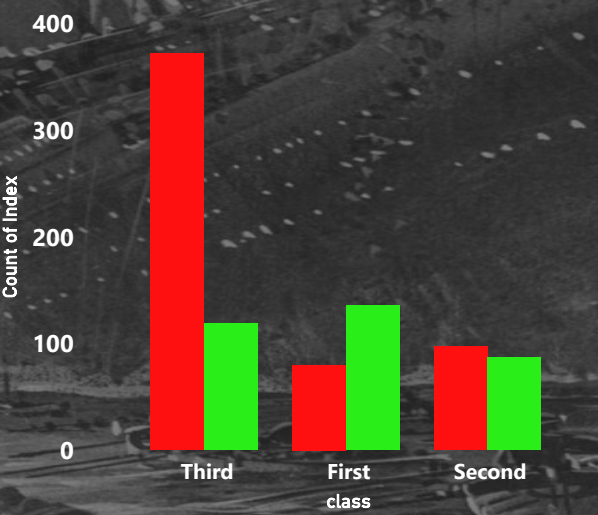
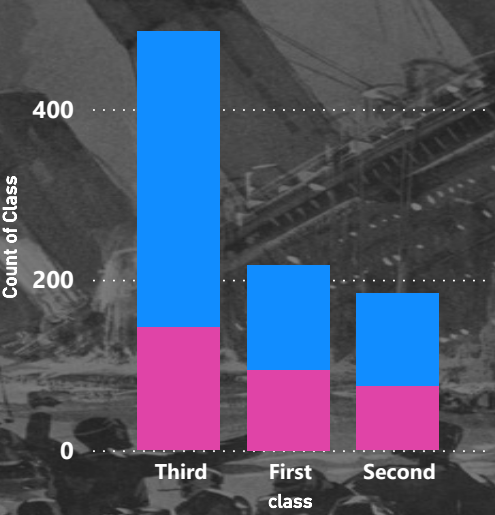
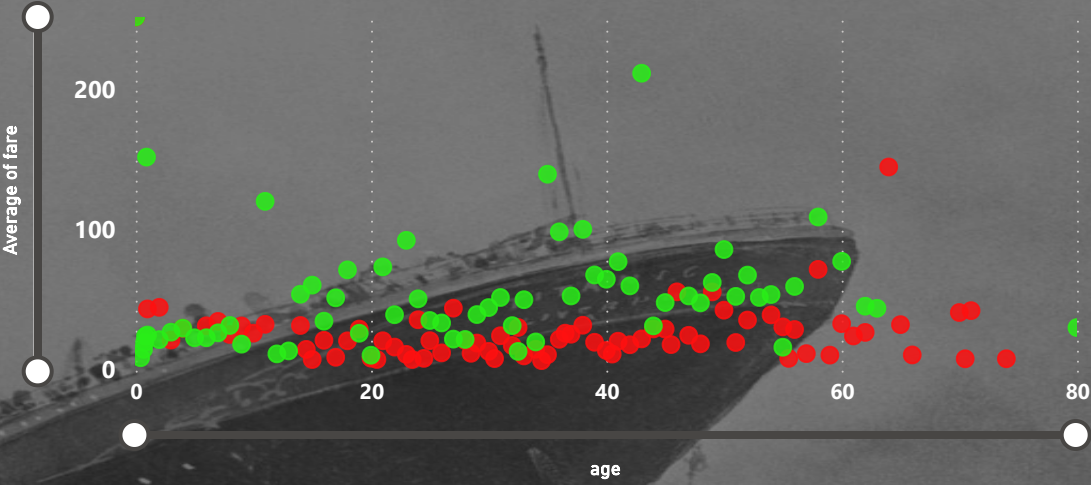
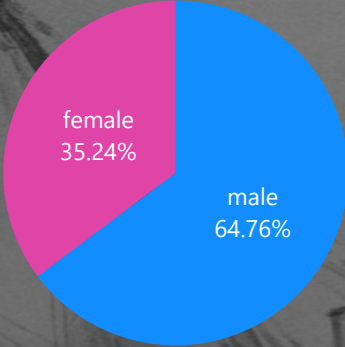
All

surv... No Yes

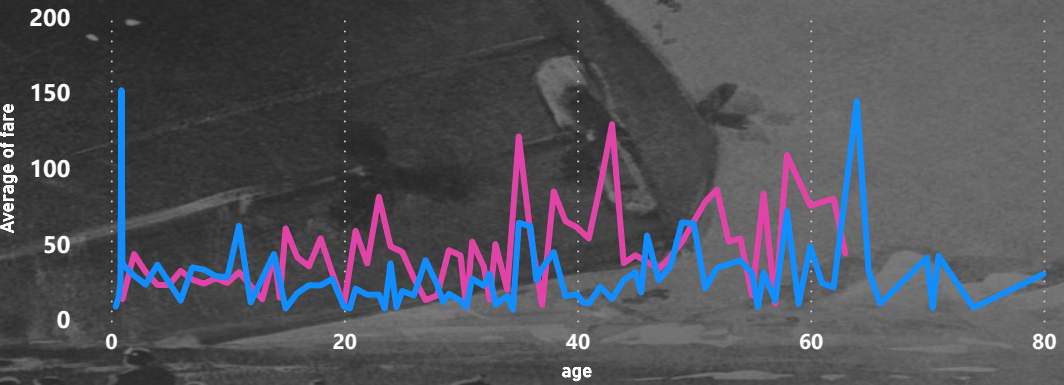
38.38%



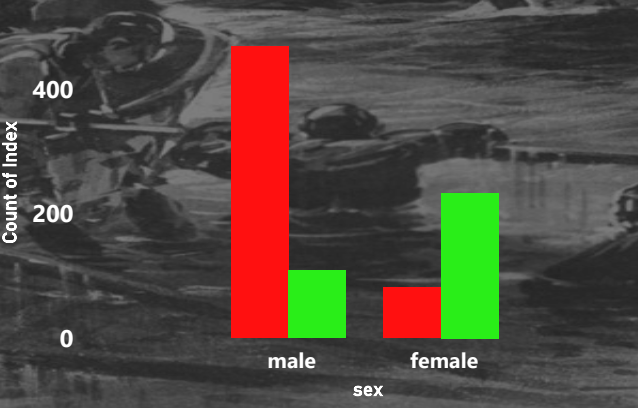
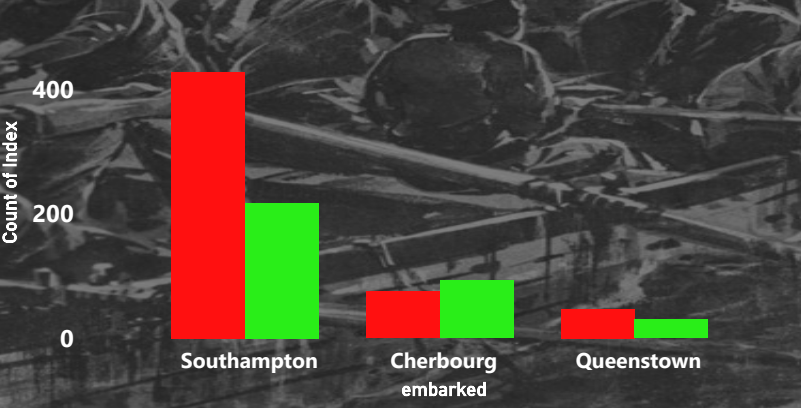
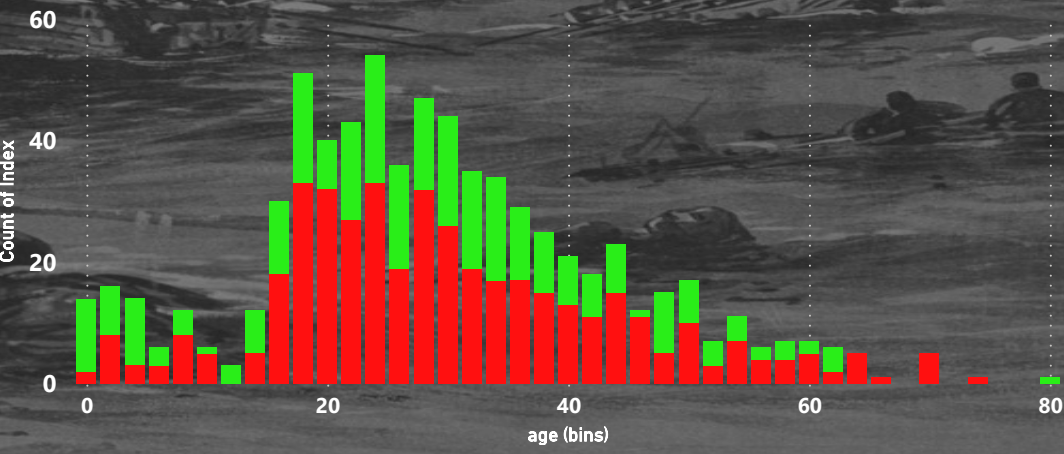
61.62%



Average of fare by age and sex



Count of Index by age (bins) and survived



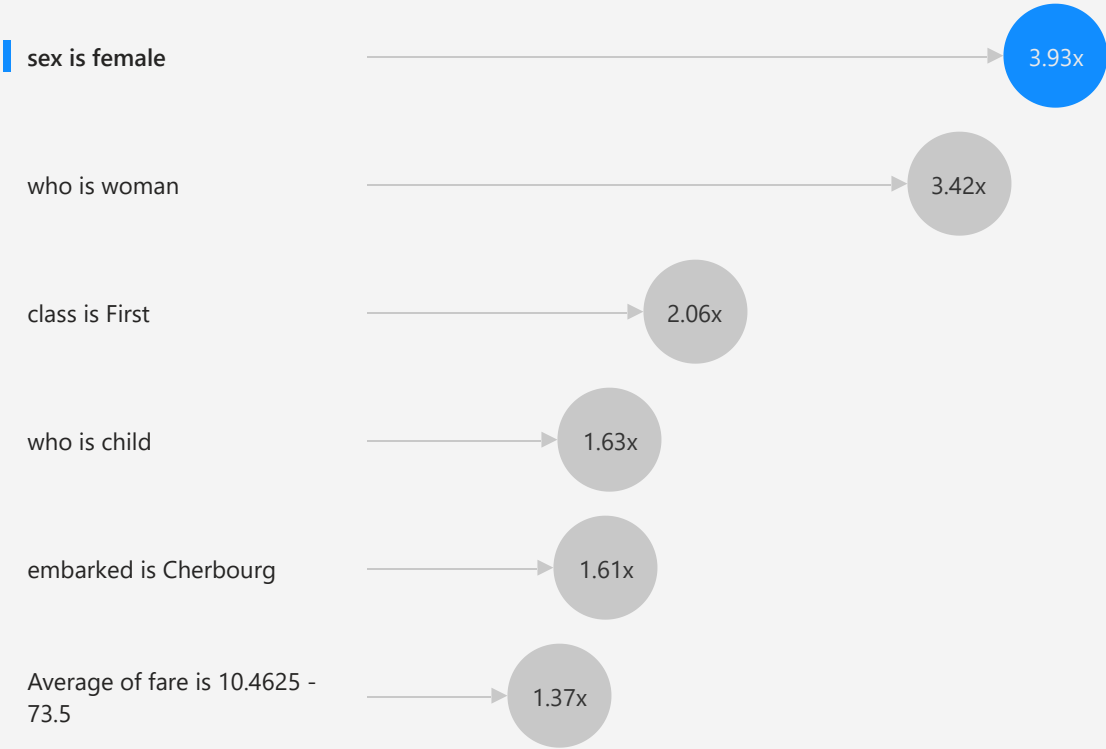
Key influencers   Top segments



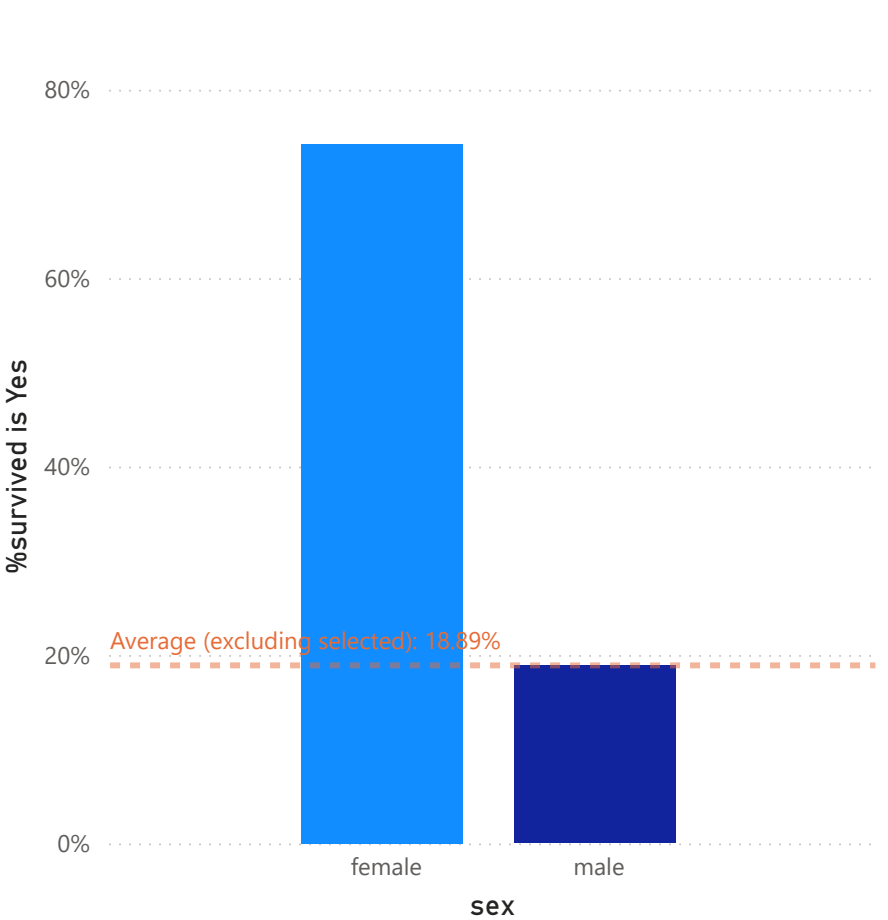
What influences survived to be Yes ?

When...

...the likelihood of survived being Yes increases by



← survived is more likely to be Yes when sex is female than otherwise (on average).



☐ Only show values that are influencers