

Titanic Data Analysis

No of People Onboard

891

Number of Survivors

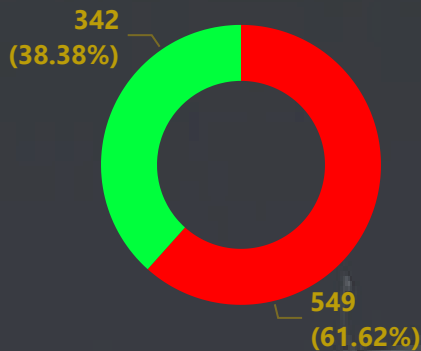
342

Number of non-Survivors

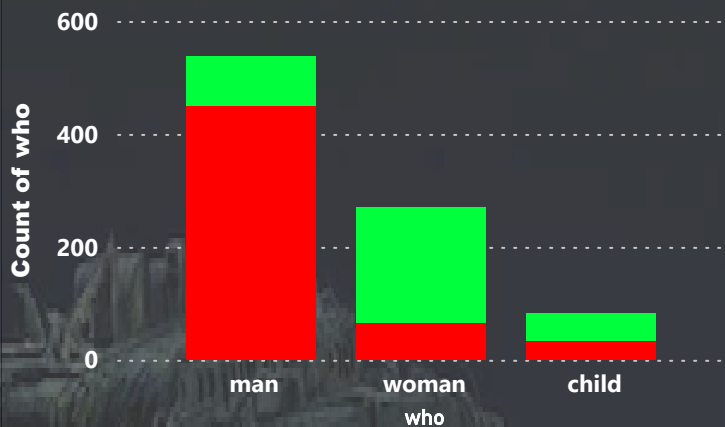
549

Count of survived by survived

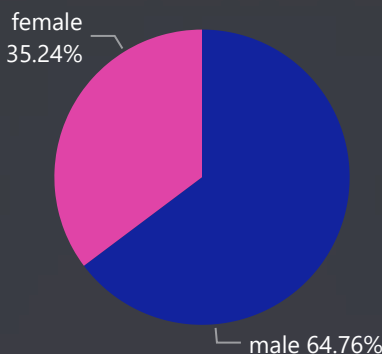
survived ● No ● Yes



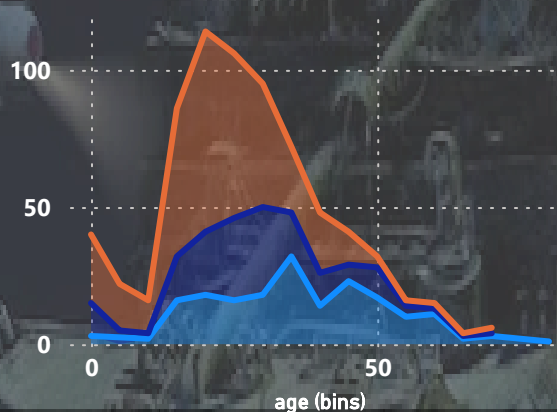
Count of who by who and survived



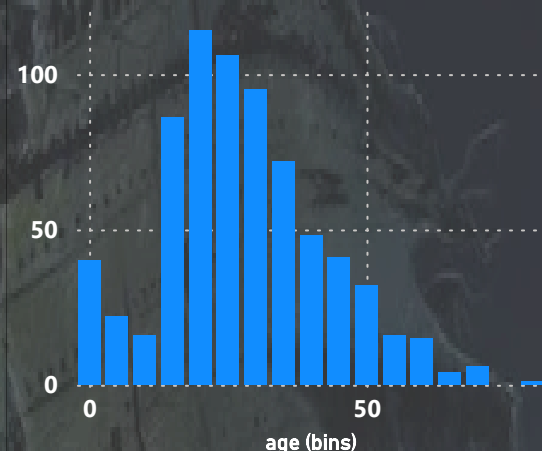
Count of sex by sex



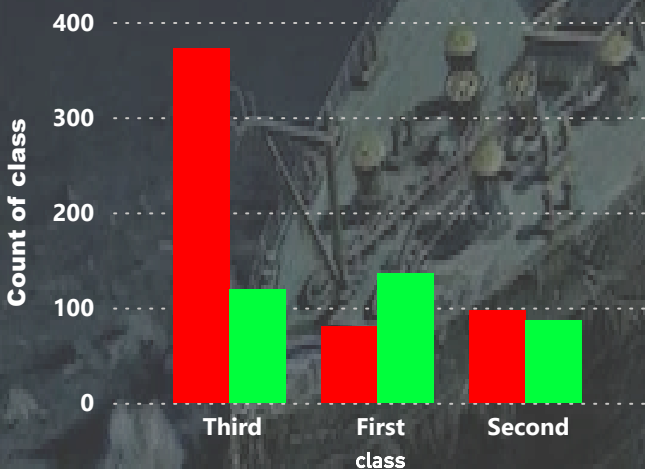
Count of Index by age (bins) and class



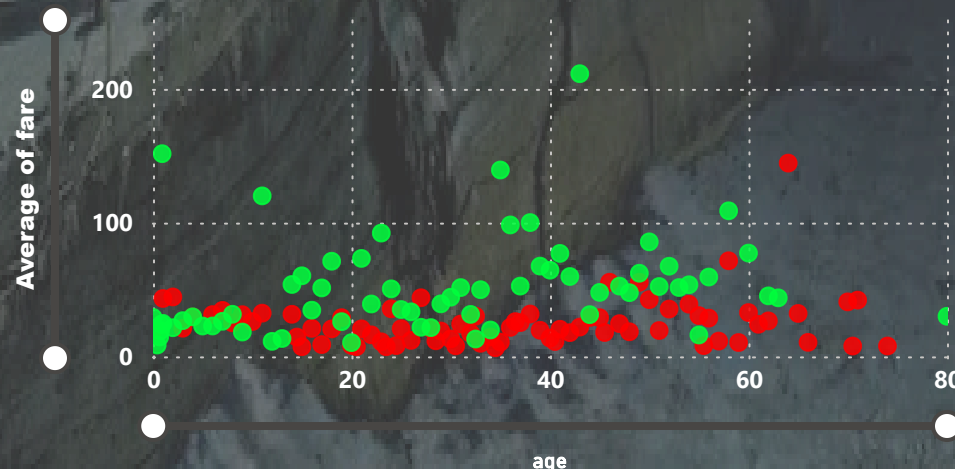
Count of Index by age (bins)



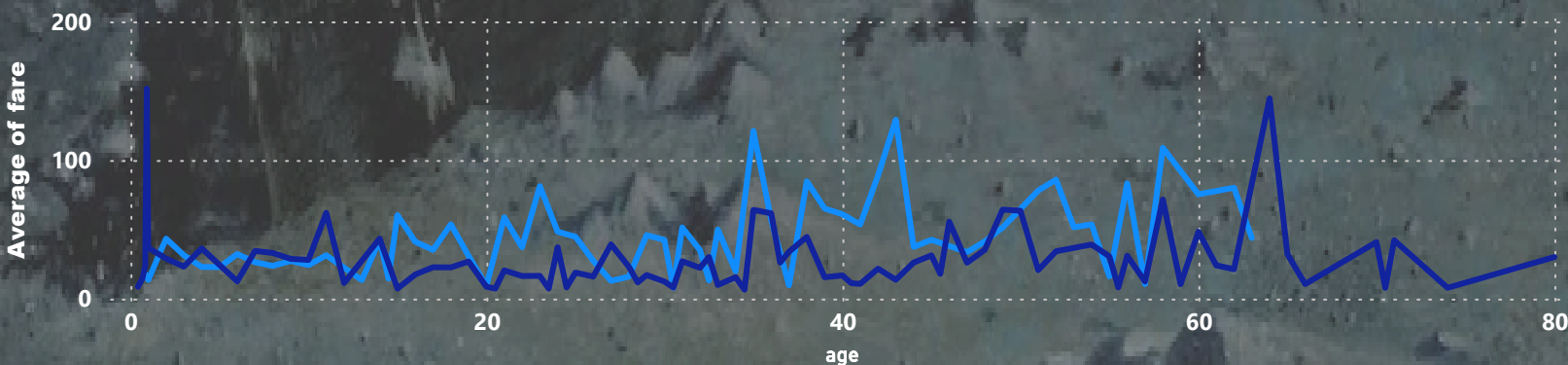
Count of class by class and survived



Average of fare by survived and age



Average of fare by age and sex



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No of People Onboard

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Number of Survivors

342

Non- Survivors

549

Alone

All

Embarked Loca...

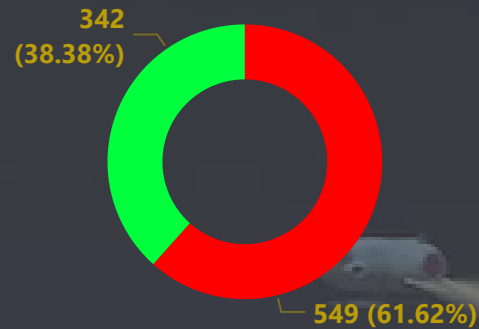
All

Class

All

Count of survived by survived

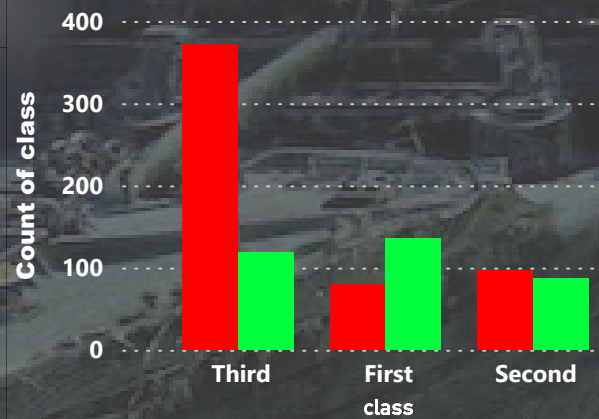
survived ● No ● Yes



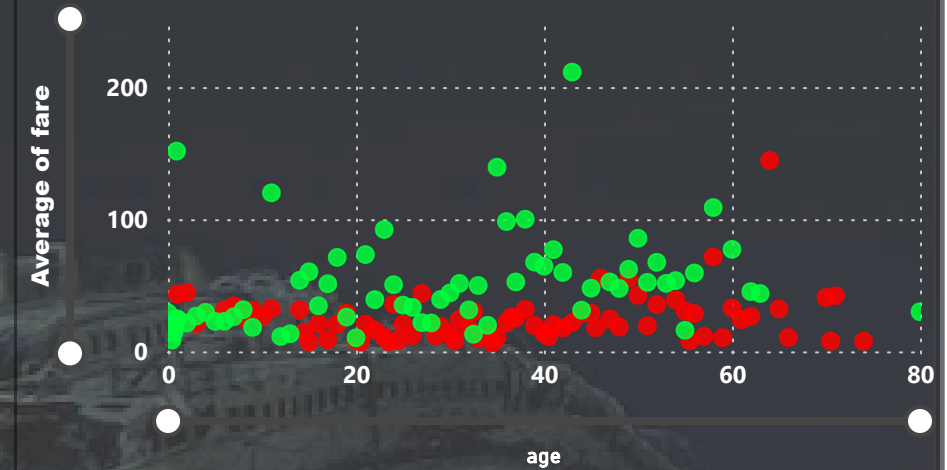
Count of who by who and survived



Count of class by class and survived



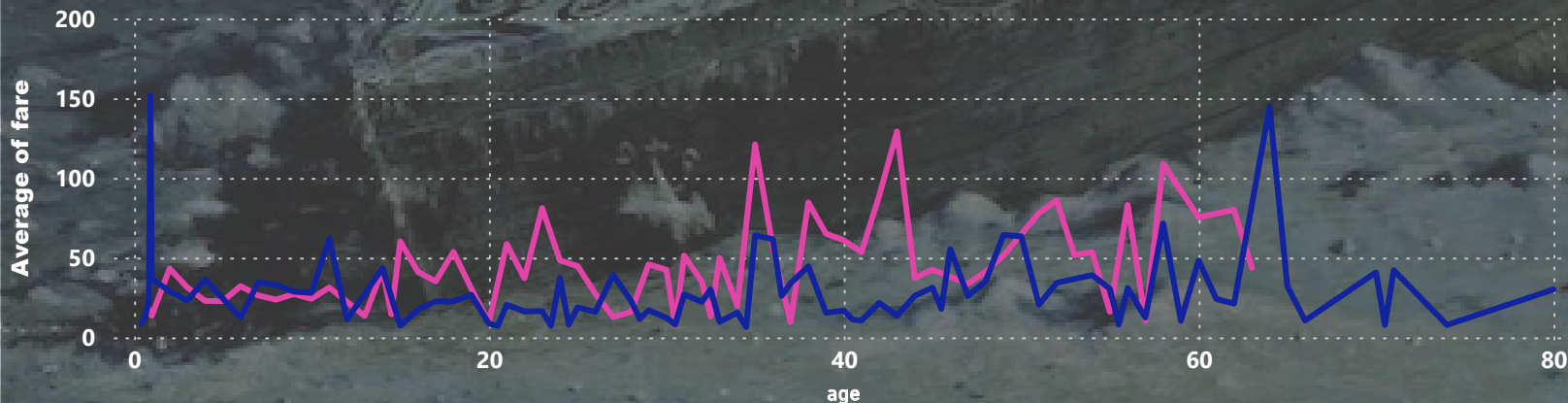
Average of fare by survived and age



Count of Index by age (bins) and survived



Count of embarked by embarked and survived





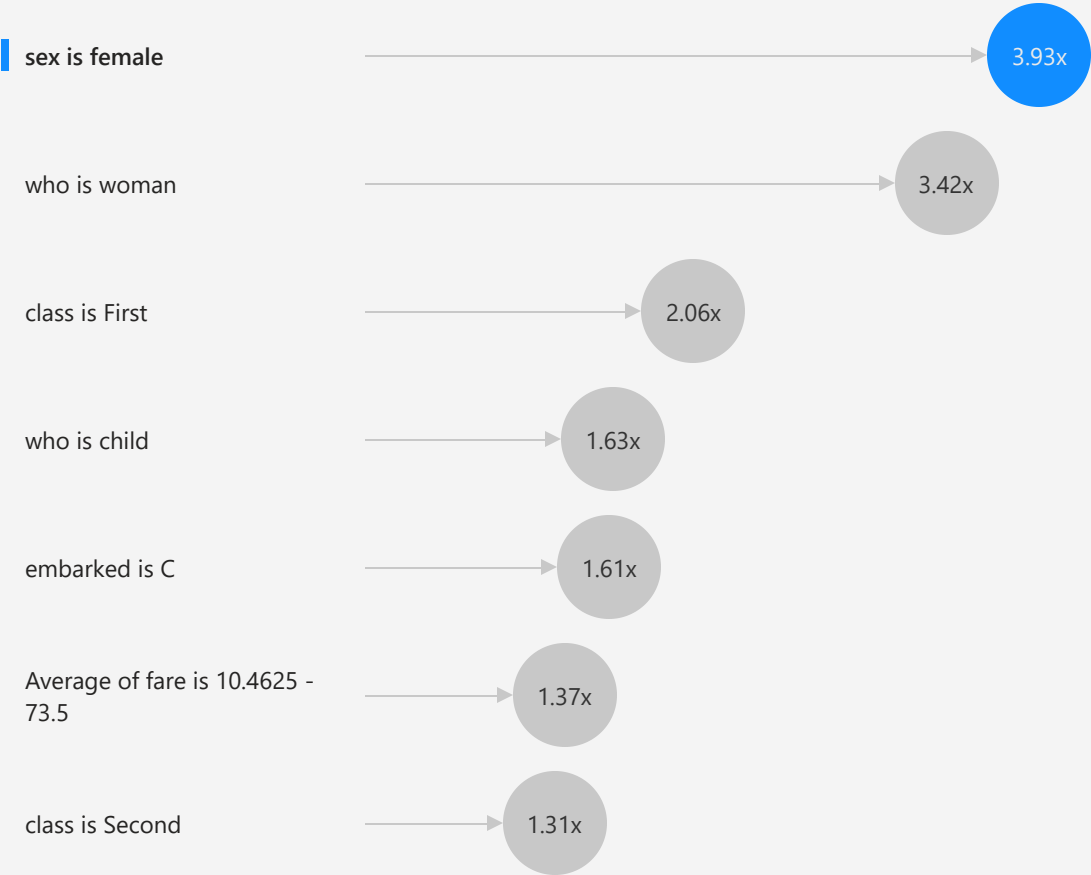
What influences survived to be

Yes

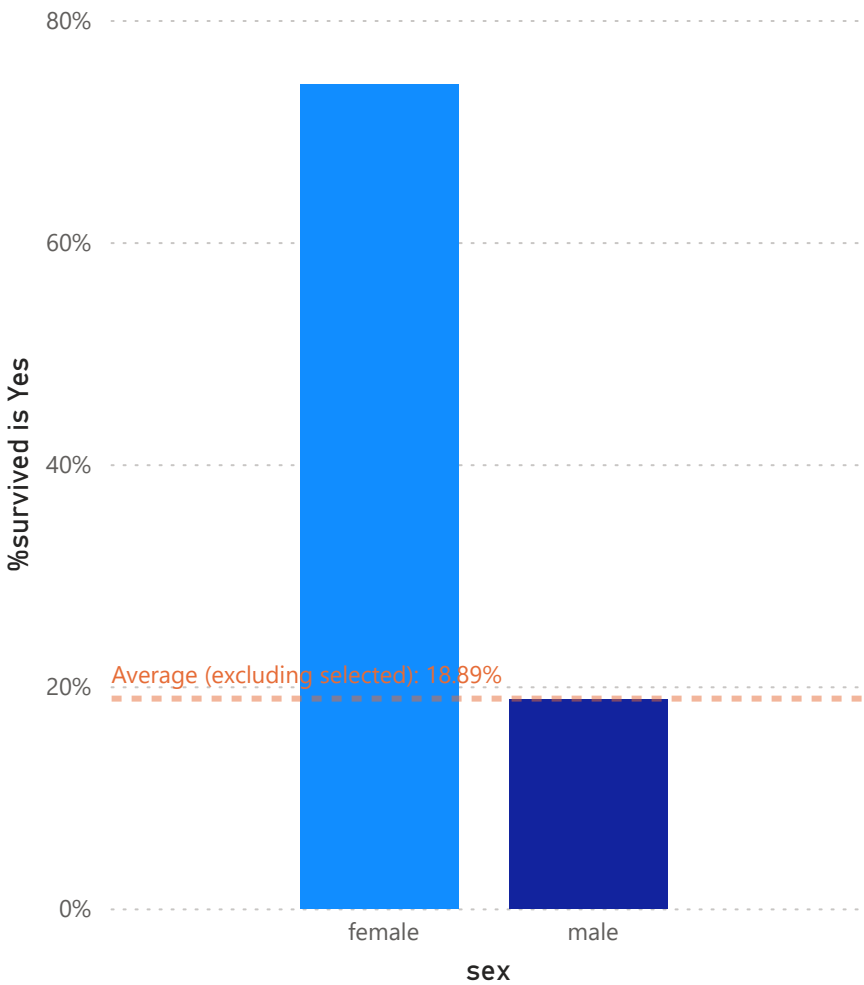
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When...

...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