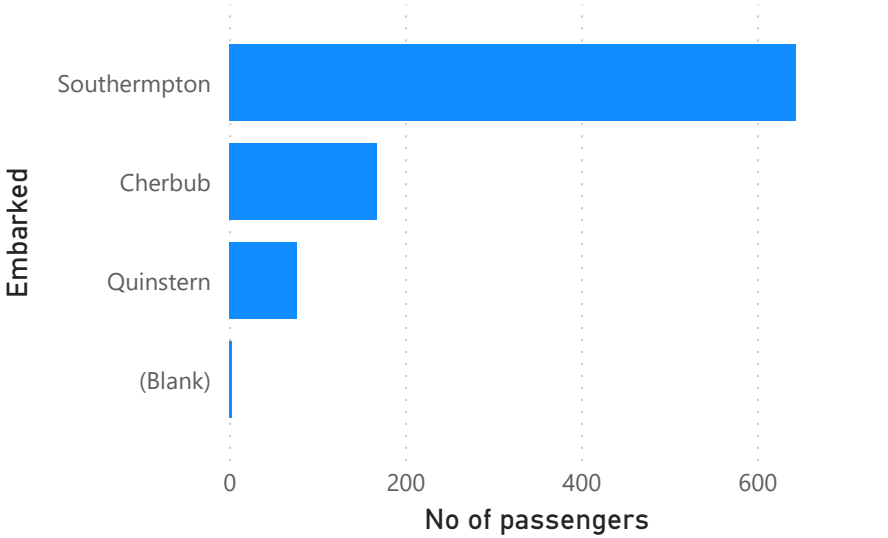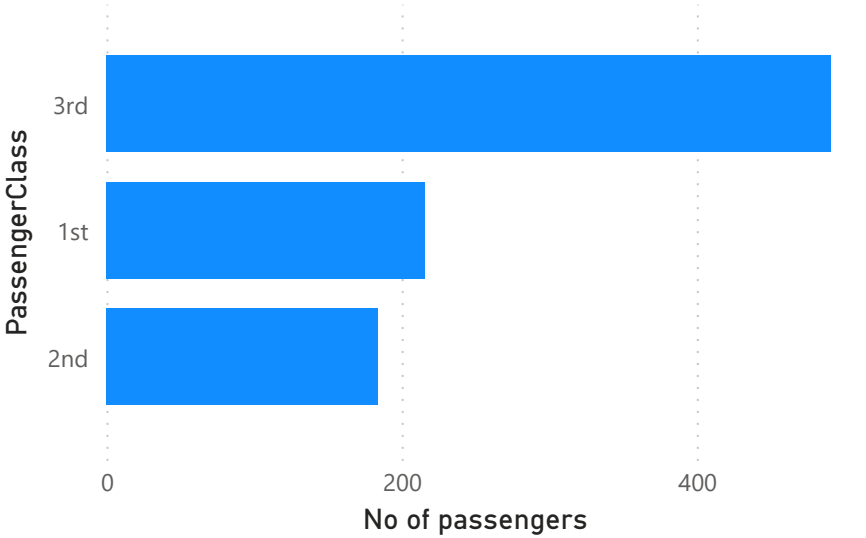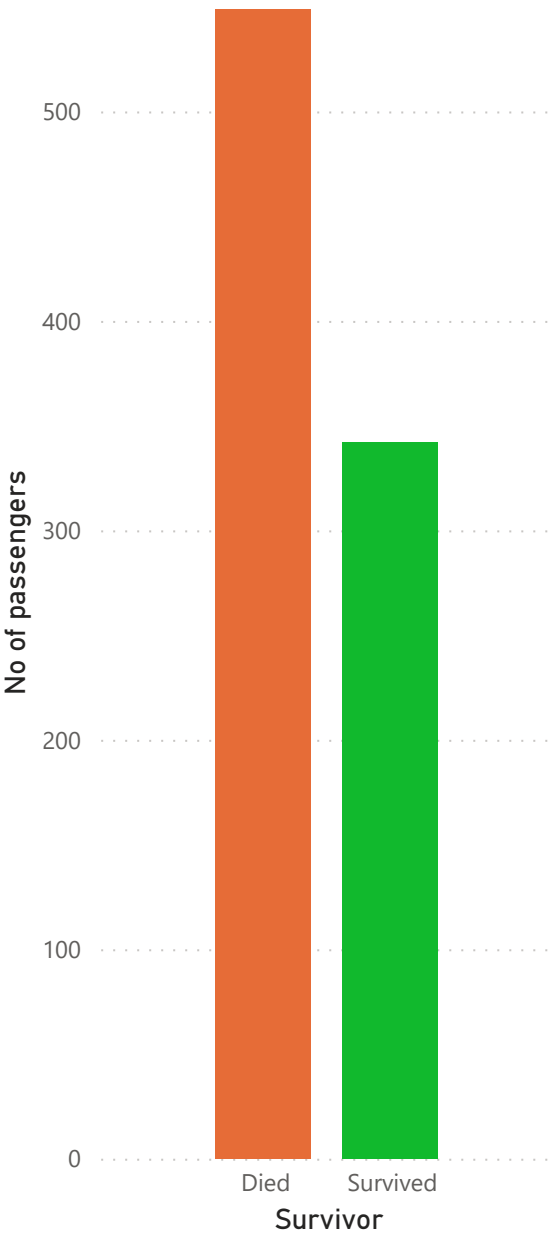## No of passengers by Embarked
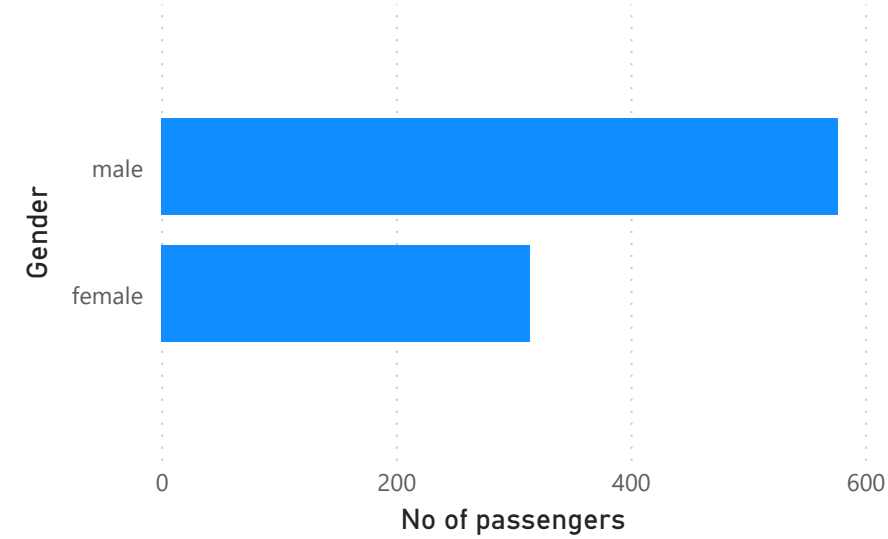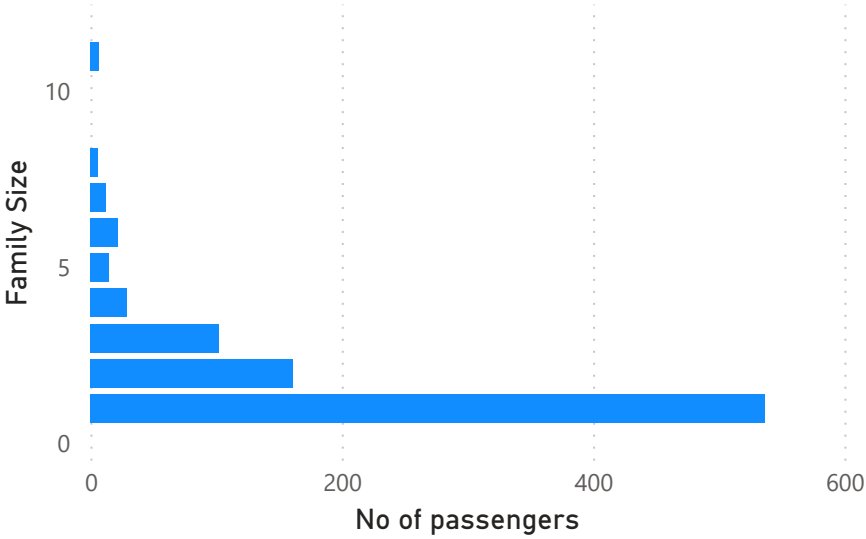
No of passengers by PassengerClass

No of passengers by Survivor

No of passengers by Gender

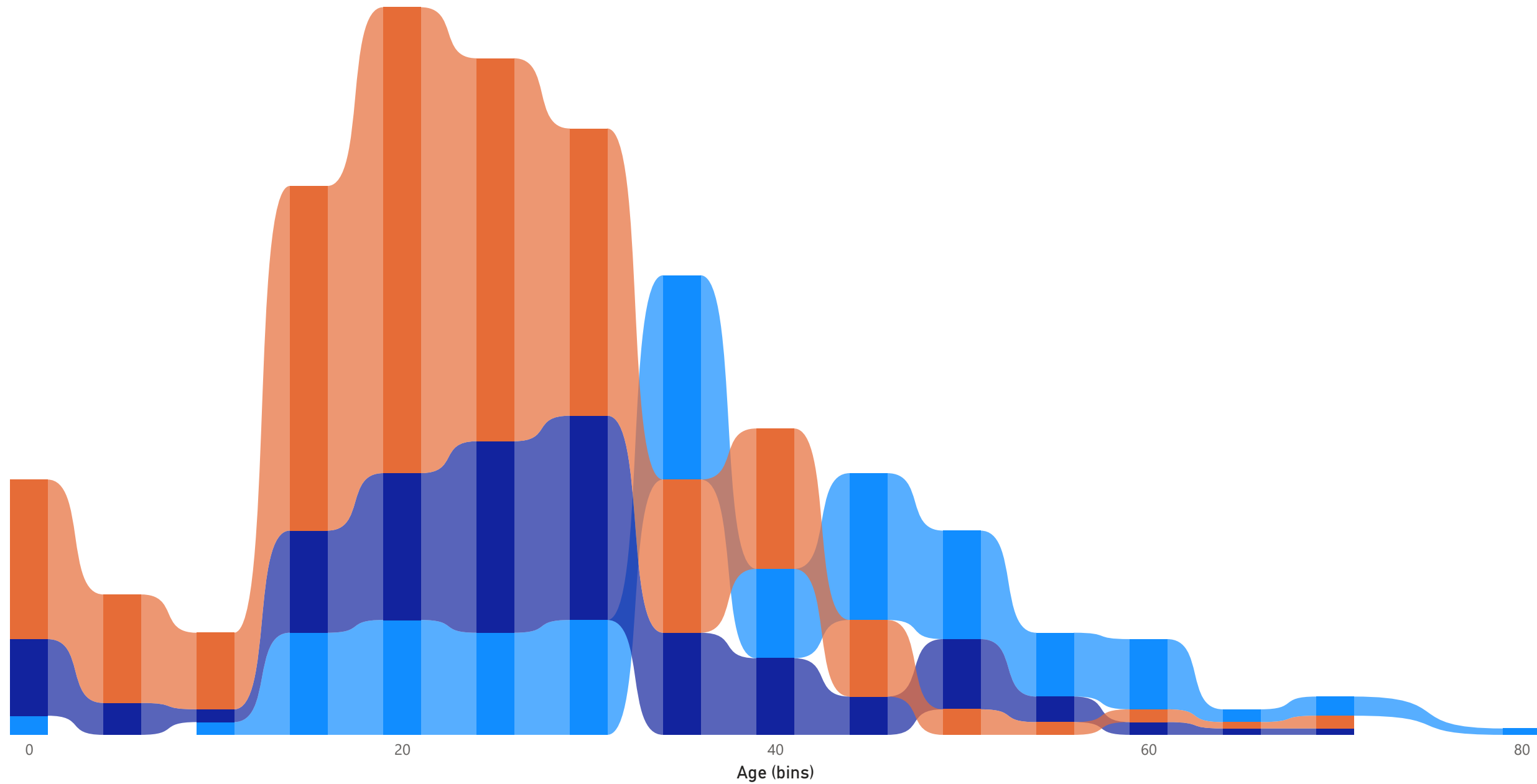## No of passengers by Family Size

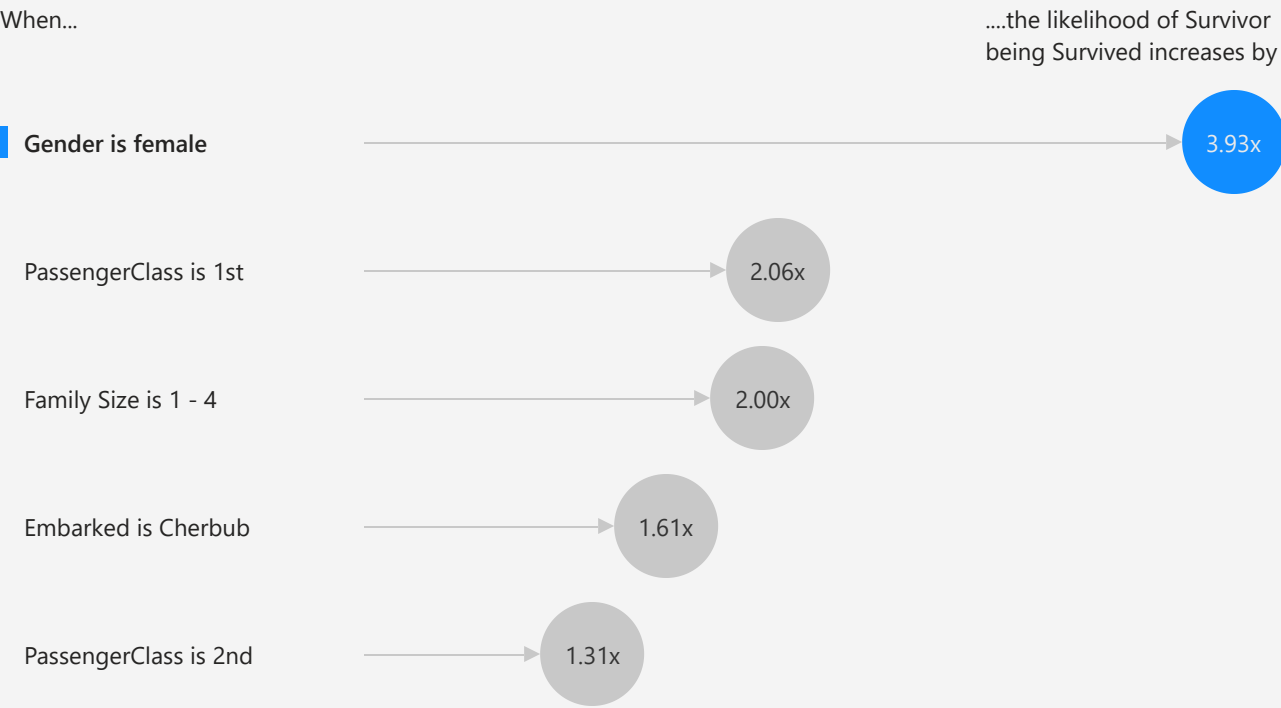No of passengers by Age (bins) and PassengerClass

PassengerClass ● 1st ● 2nd ● 3rd

Age (bins)

Key influencers **Top segments**

What influences Survivor to be [Survived ▾] ?

When...

....the likelihood of Survivor being Survived increases by

| Gender is female | ⟶ | **3.93x** |

PassengerClass is 1st ⟶ 2.06x

Family Size is 1 - 4 ⟶ 2.00x

Embarked is Cherbub ⟶ 1.61x

PassengerClass is 2nd ⟶ 1.31x

← Survivor is more likely to be Survived when Gender is female than otherwise (on average).

%Survivor is Survived

- 80%
- 60%
- 40%
- 20%
- 0%

Average (excluding selected): 18.89%

female   male

Gender
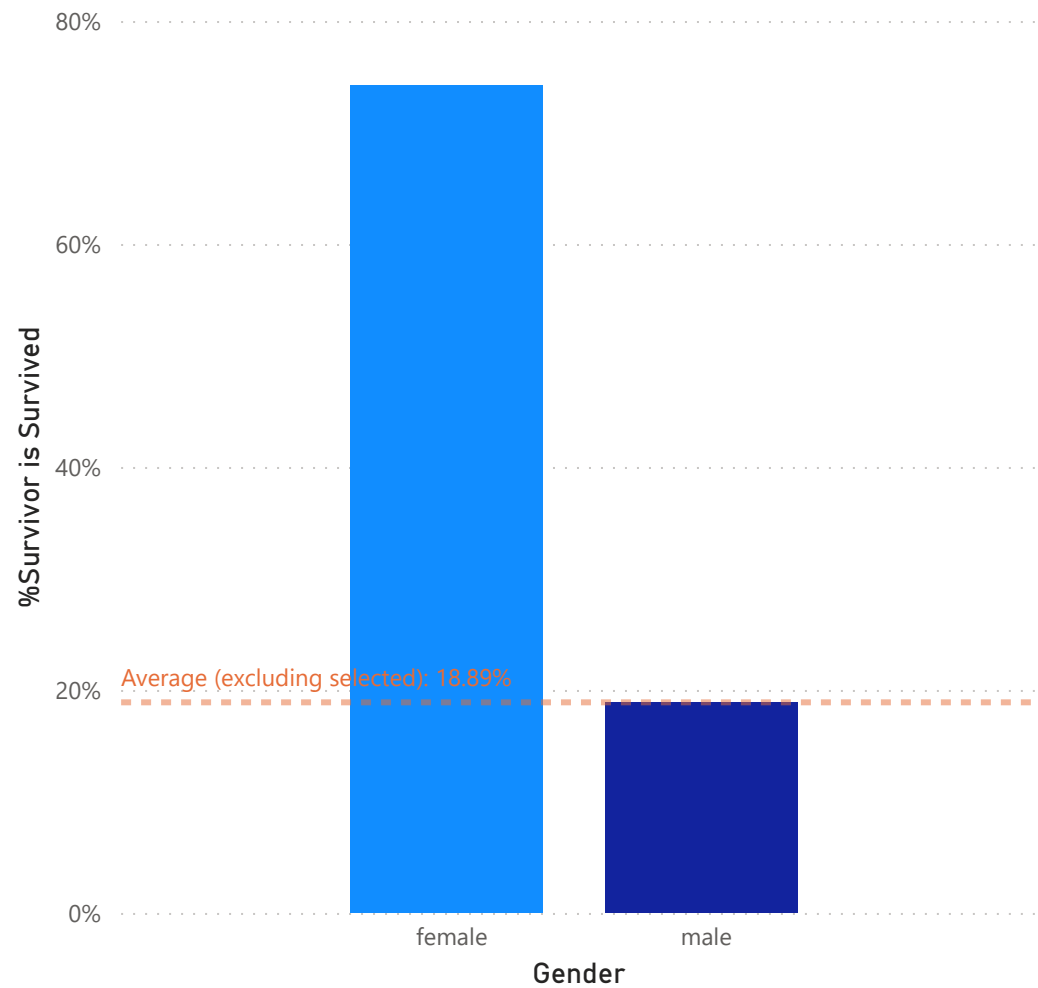
☐ Only show values that are influencers

Last_name	No of passengers
Andersson	9
Sage	7
Carter	6
Goodwin	6
Johnson	6
Panula	6
Skoog	6
Rice	5
Asplund	4
Baclini	4
Brown	4
Ford	4
Fortune	4
Gustafsson	4
Harper	4
Harris	4
Hart	4
Kelly	4
Lefebre	4
Palsson	4
Smith	4
Williams	4
Allison	3
Boulos	3
Bourke	3
Collyer	3
Davies	3
Elias	3
Flynn	3
Goldsmith	3
Graham	3
Hansen	3
Hickman	3
Total	**891**