

Titanic - Case Study

Select all

Argentina

Australia

Austria

Belgium

Bosnia

Bulgaria

Canada

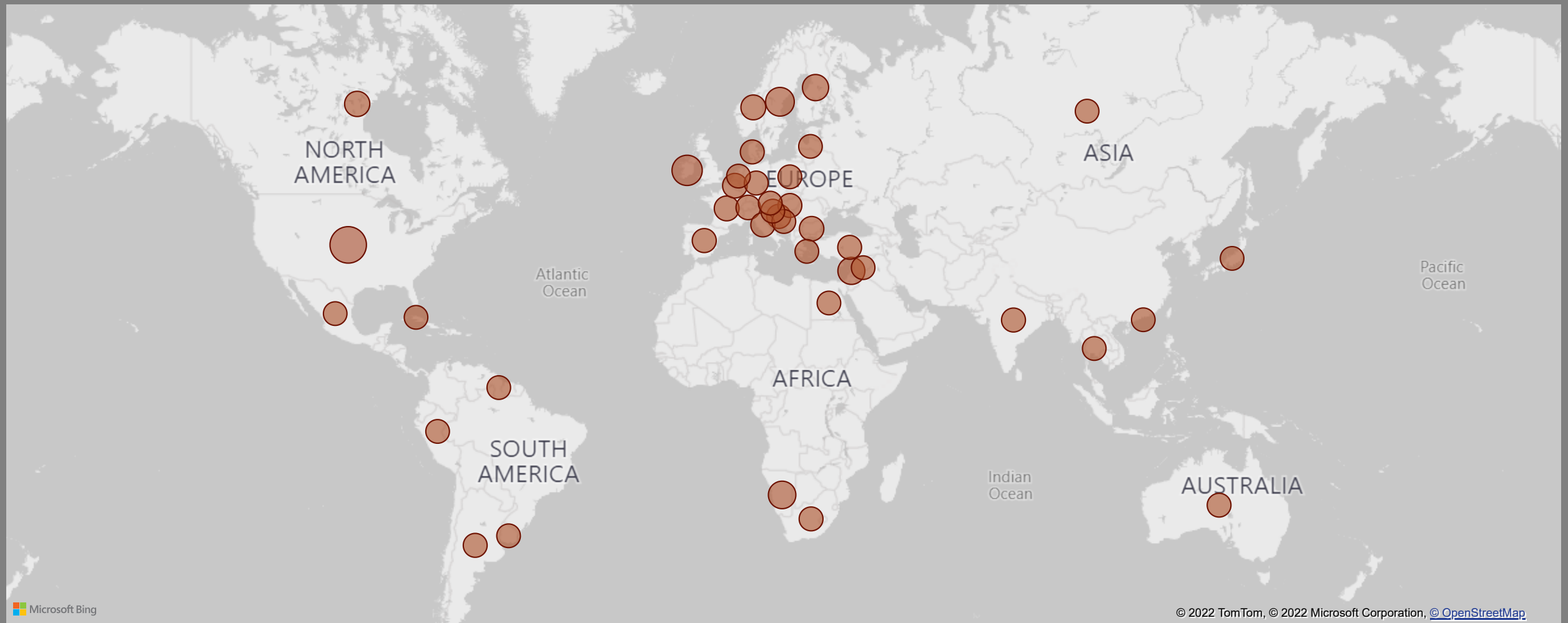
Channel Isla...

China/Hong...

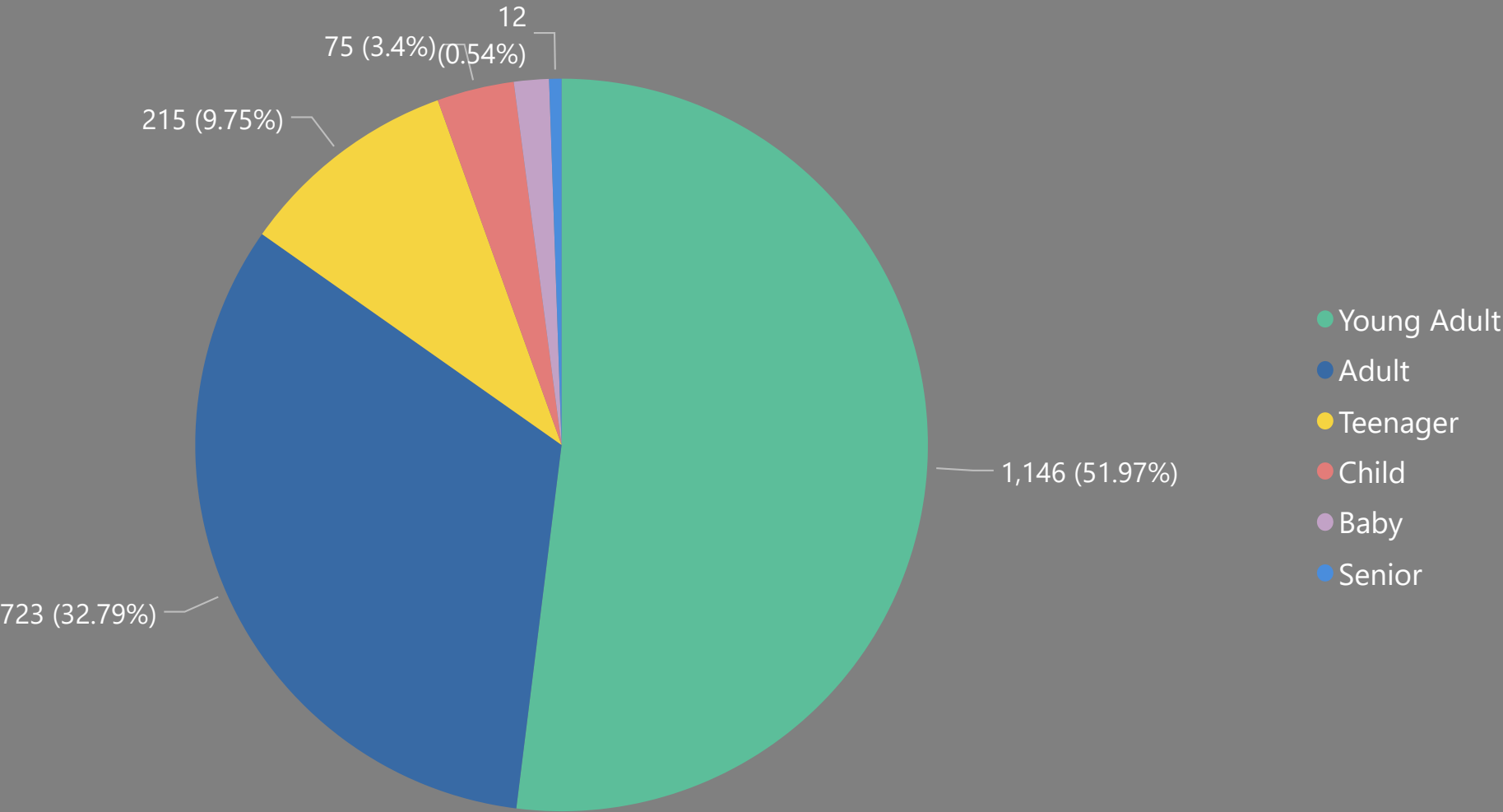
Croatia



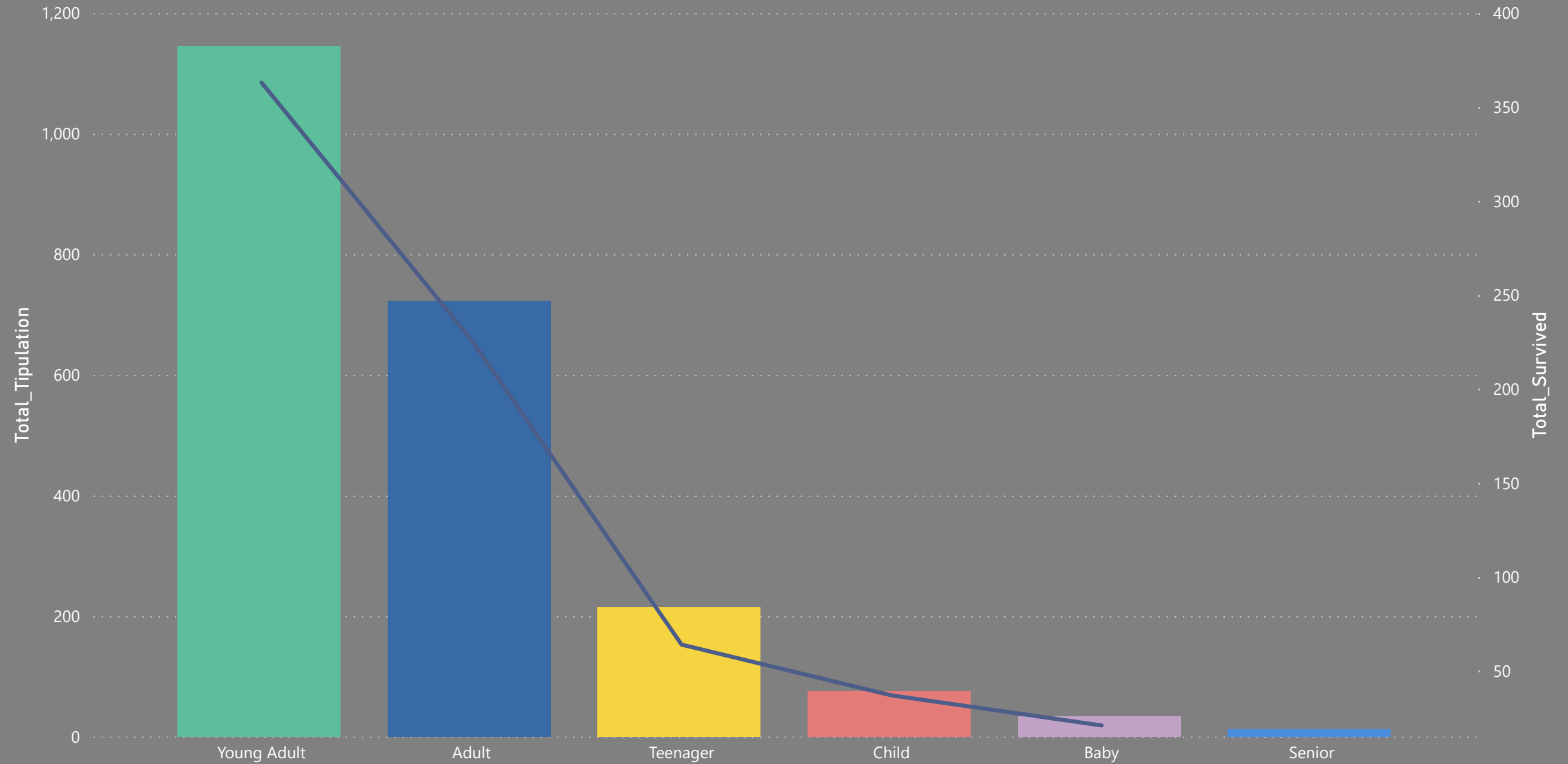
Tripulation by Country



Total Tipulation Percentages by Age Group



Total Tipulation vs Survivors - By Age Group



Select all

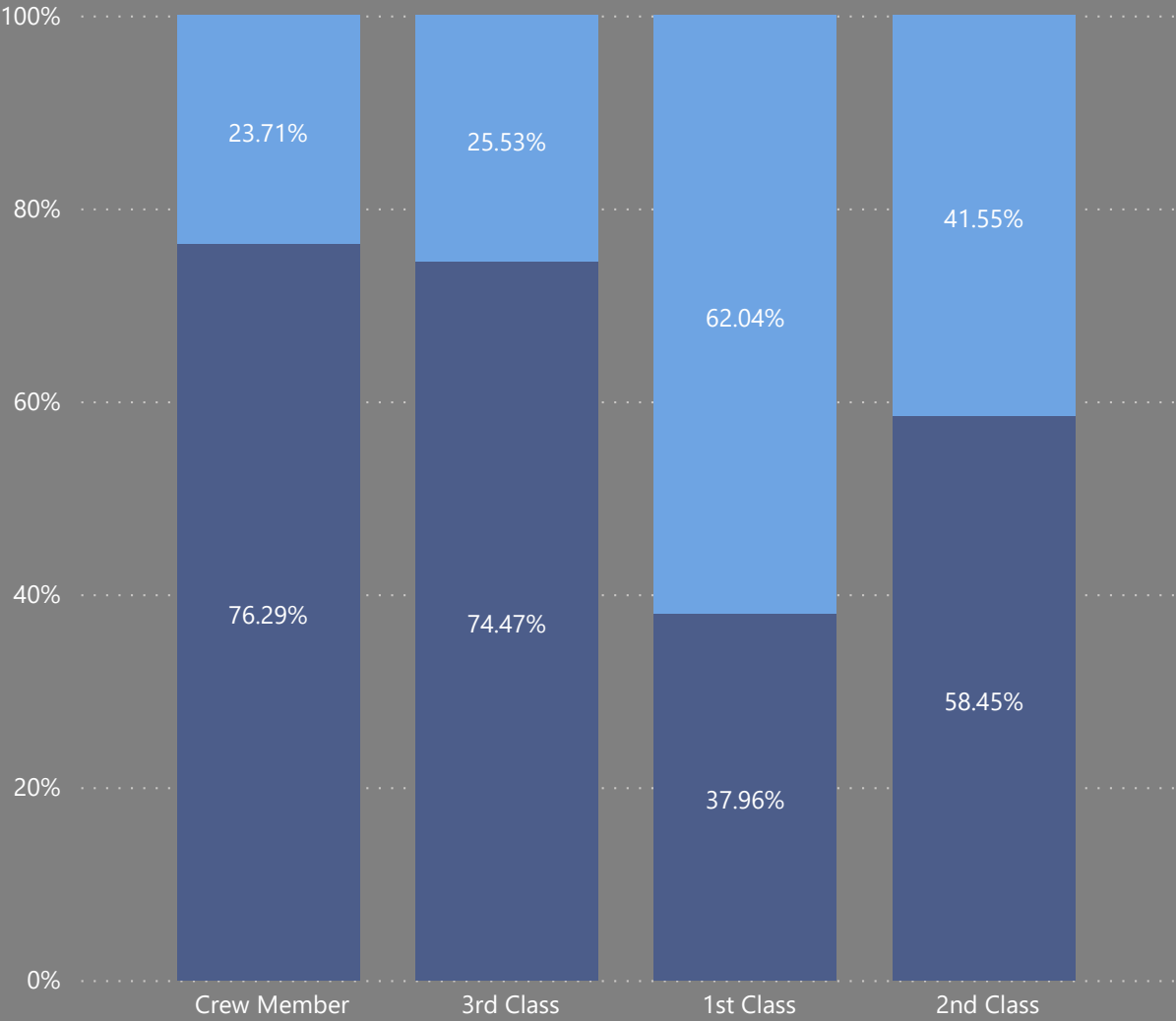
no

yes

Total Tipulation by Age Group



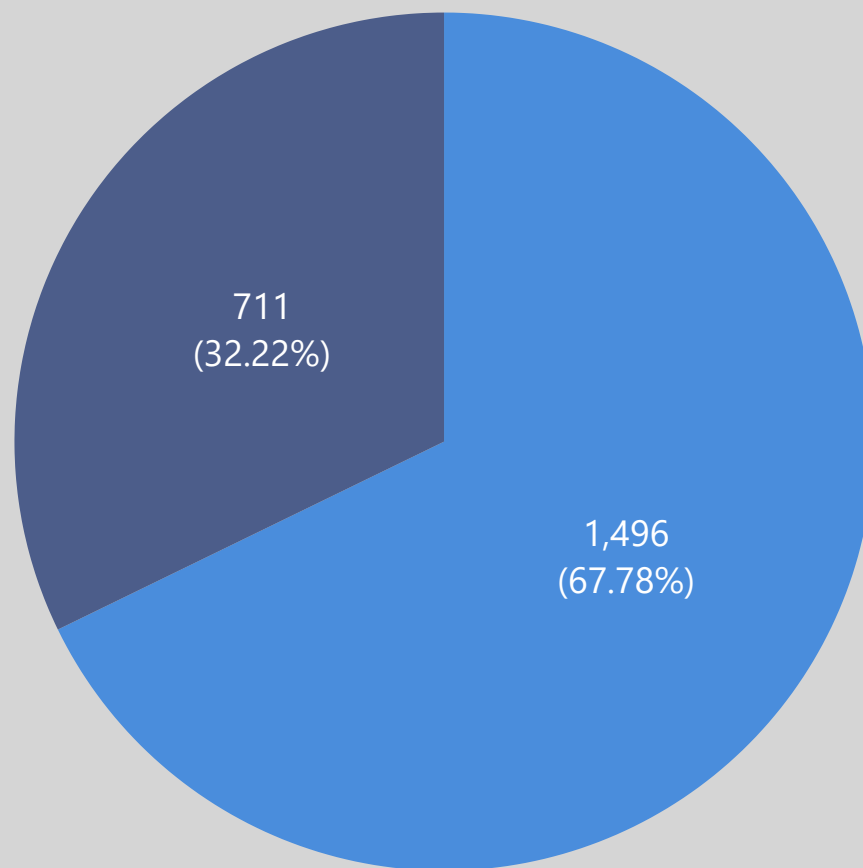
Total Tipulation by Class - Survivors vs Non- Survivors





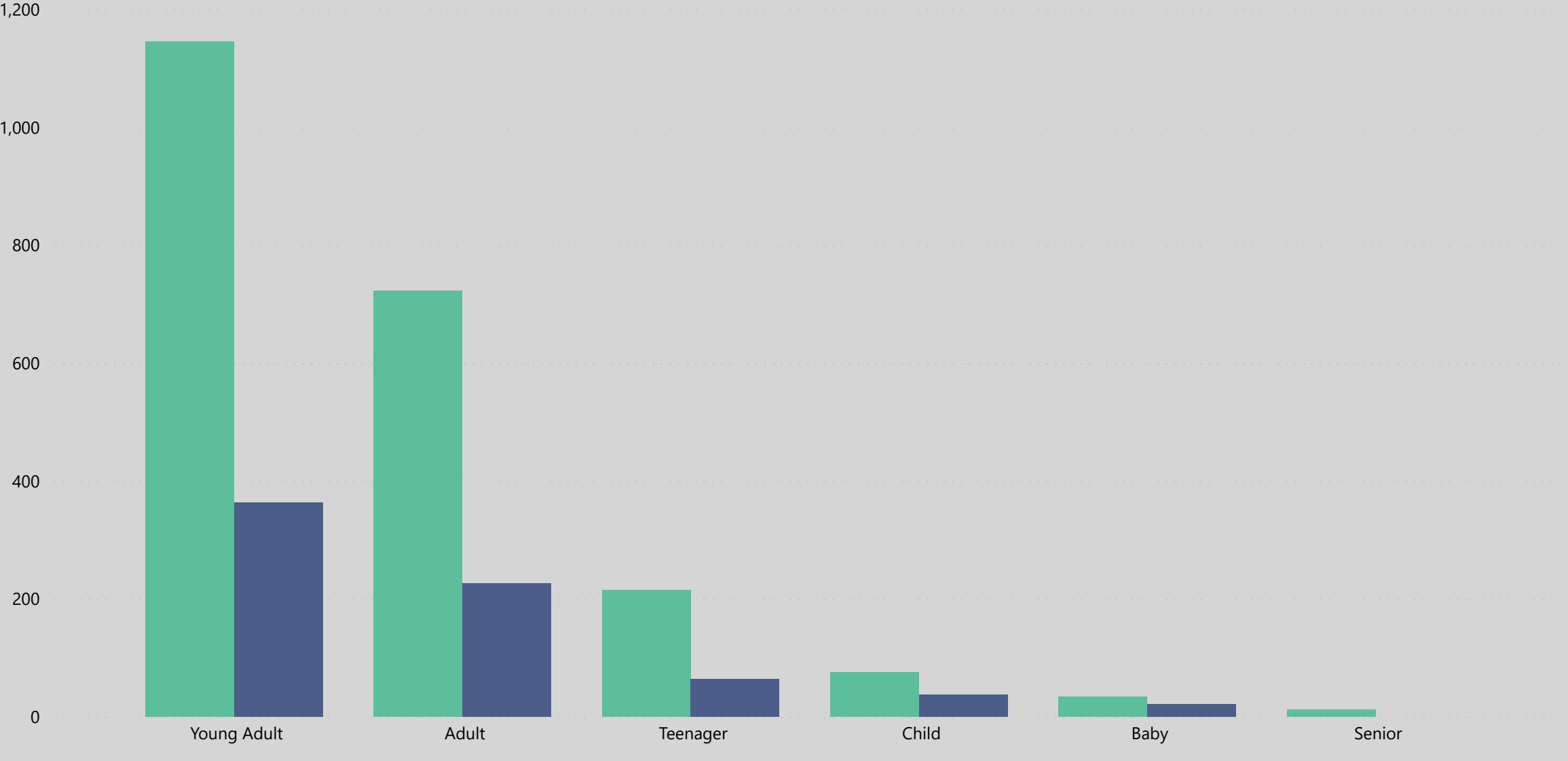
Total Tripulation - Survivors vs Non-Survivors

● no ● yes

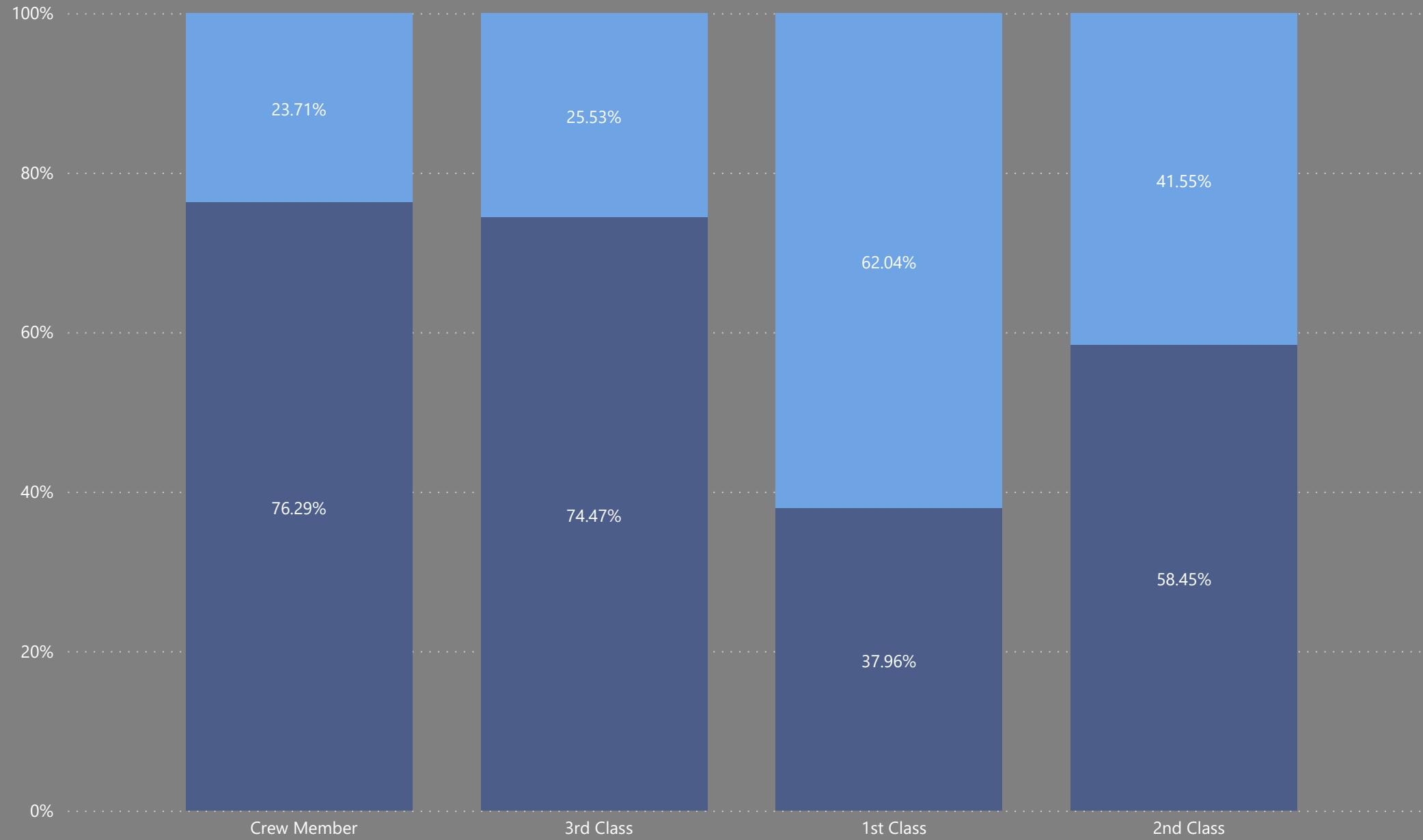


Total Tipulation vs Survivors - By Age Group

● Total_Tipulation ● Total_Survived

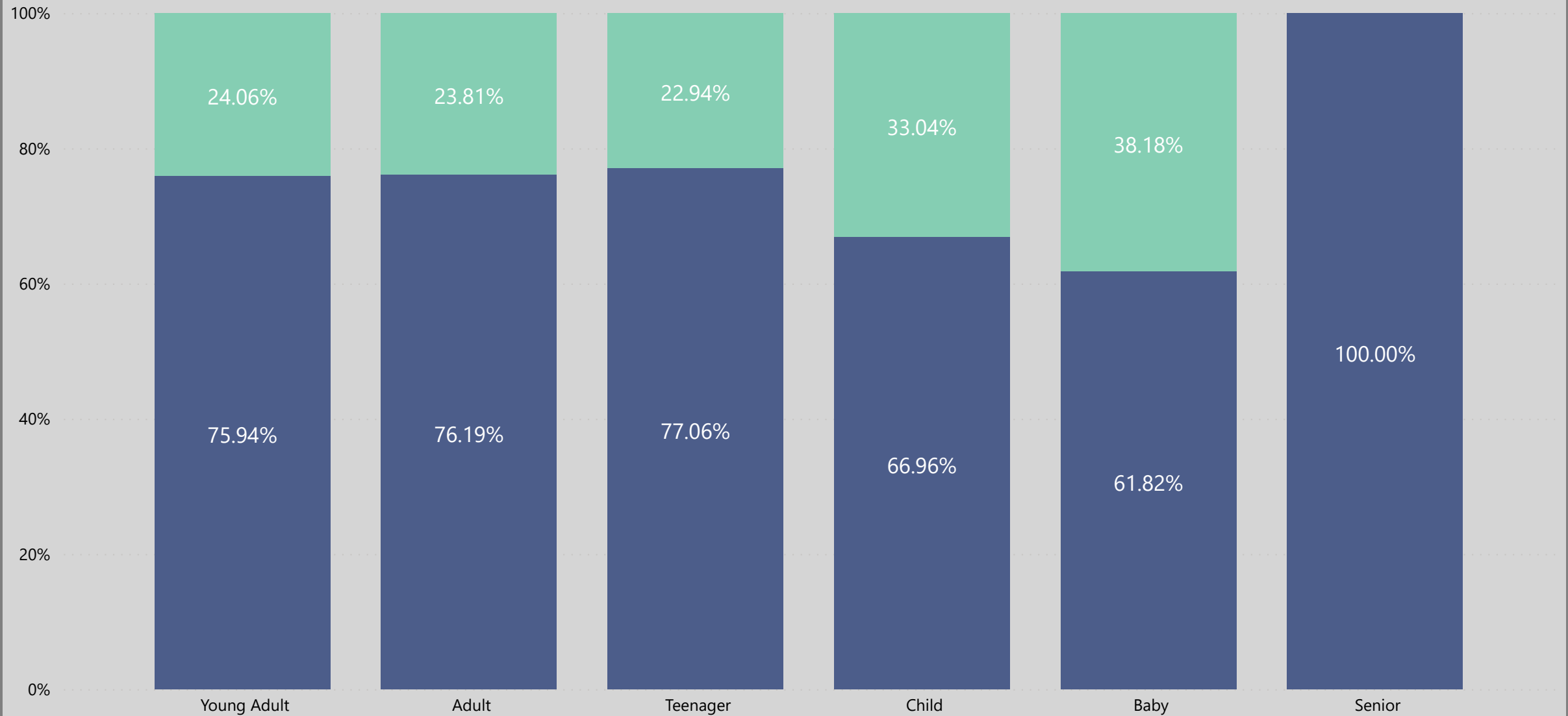


Total Tipulation by Class - Survivors vs Non-Survivors



Total Tipulation vs Survivors - By Age Group

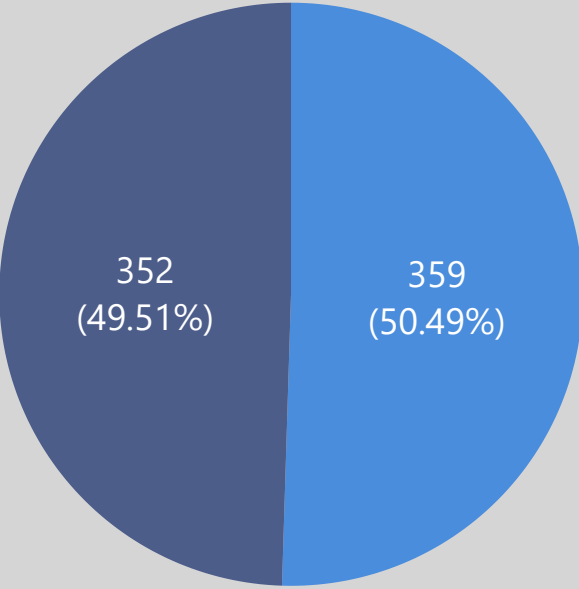
● Total_Tipulation ● Total_Survived



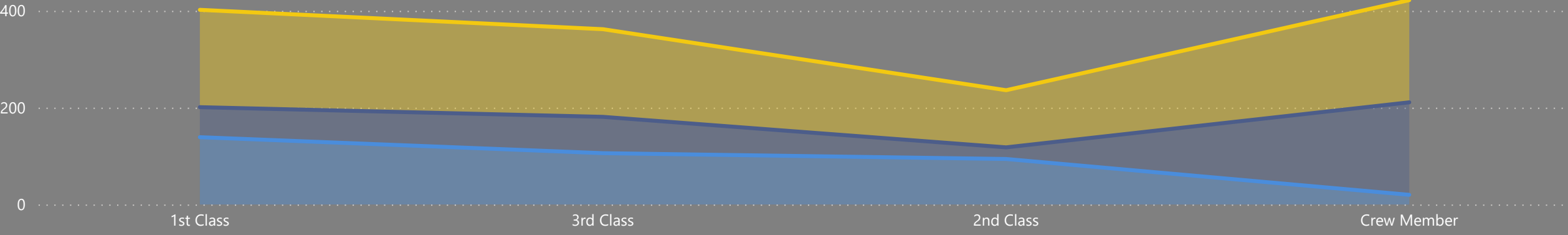


Total Survivors Percentages by Gender

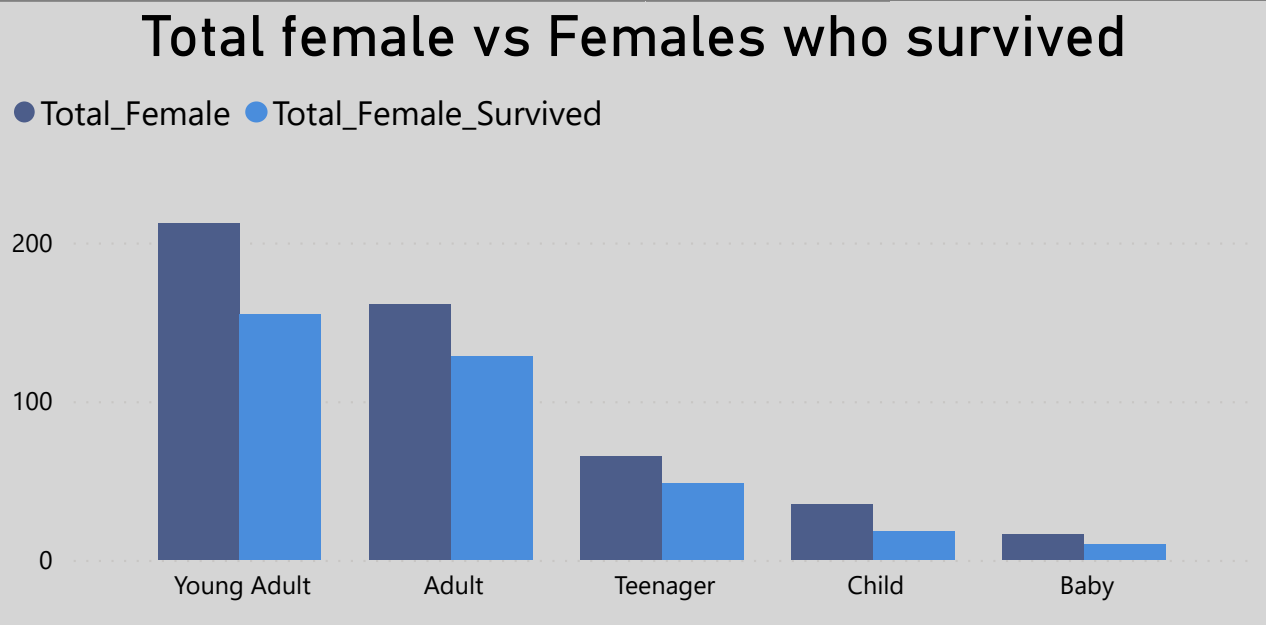
● female ● male



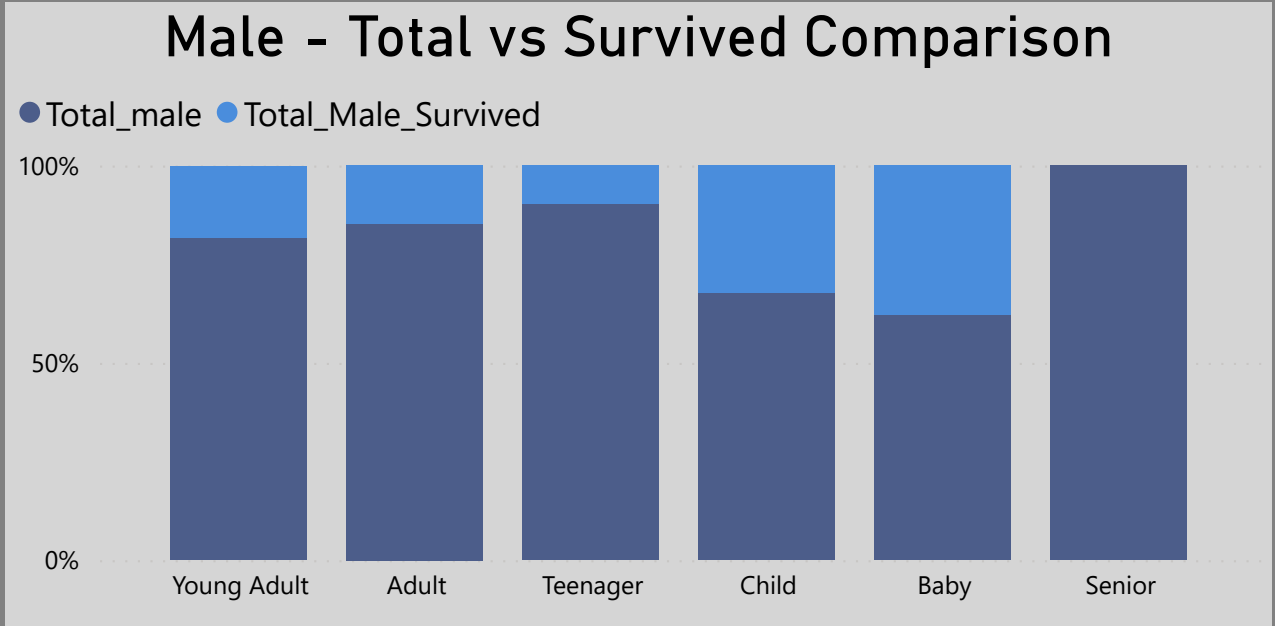
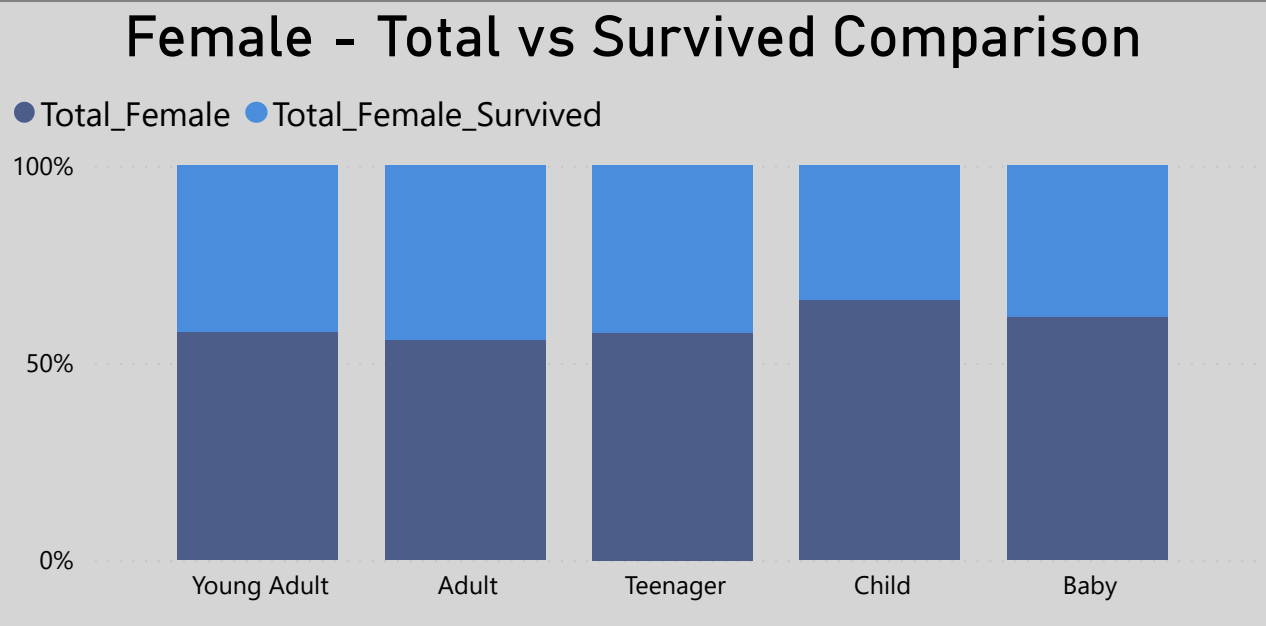
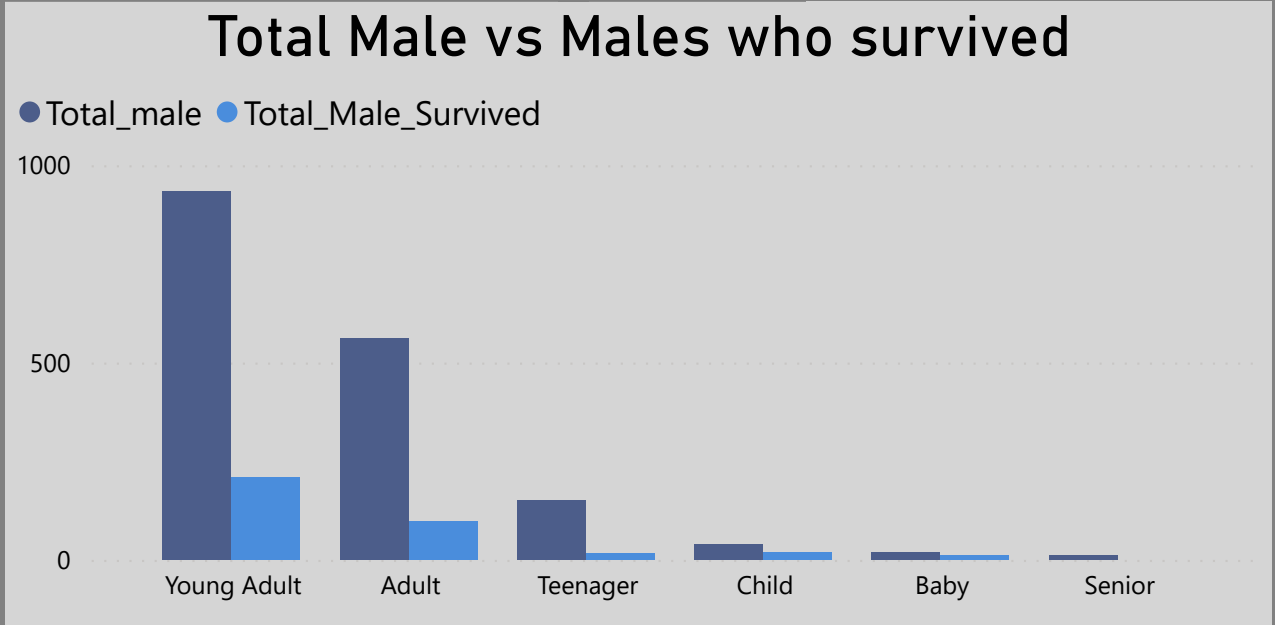
● Total_Female_Survived ● Total_Male_Survived ● Total_Survived



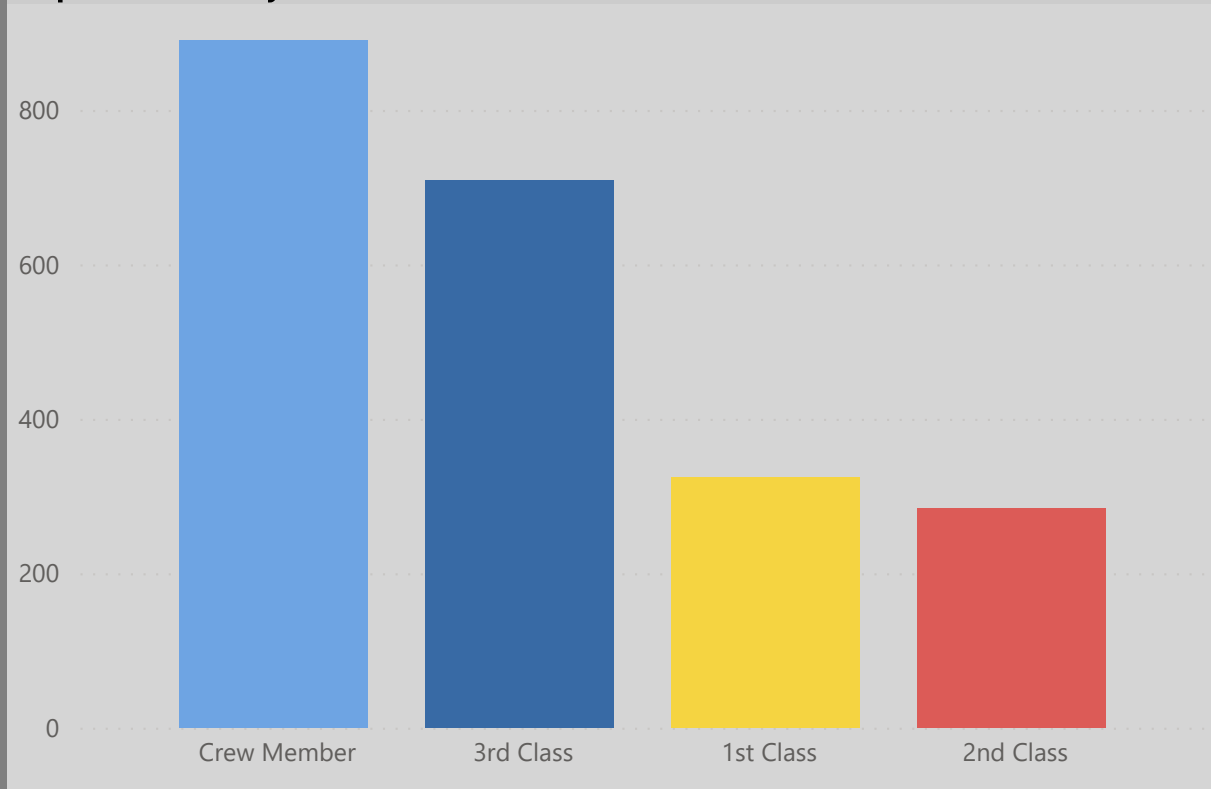
Female Survival Rate: **73.4%**



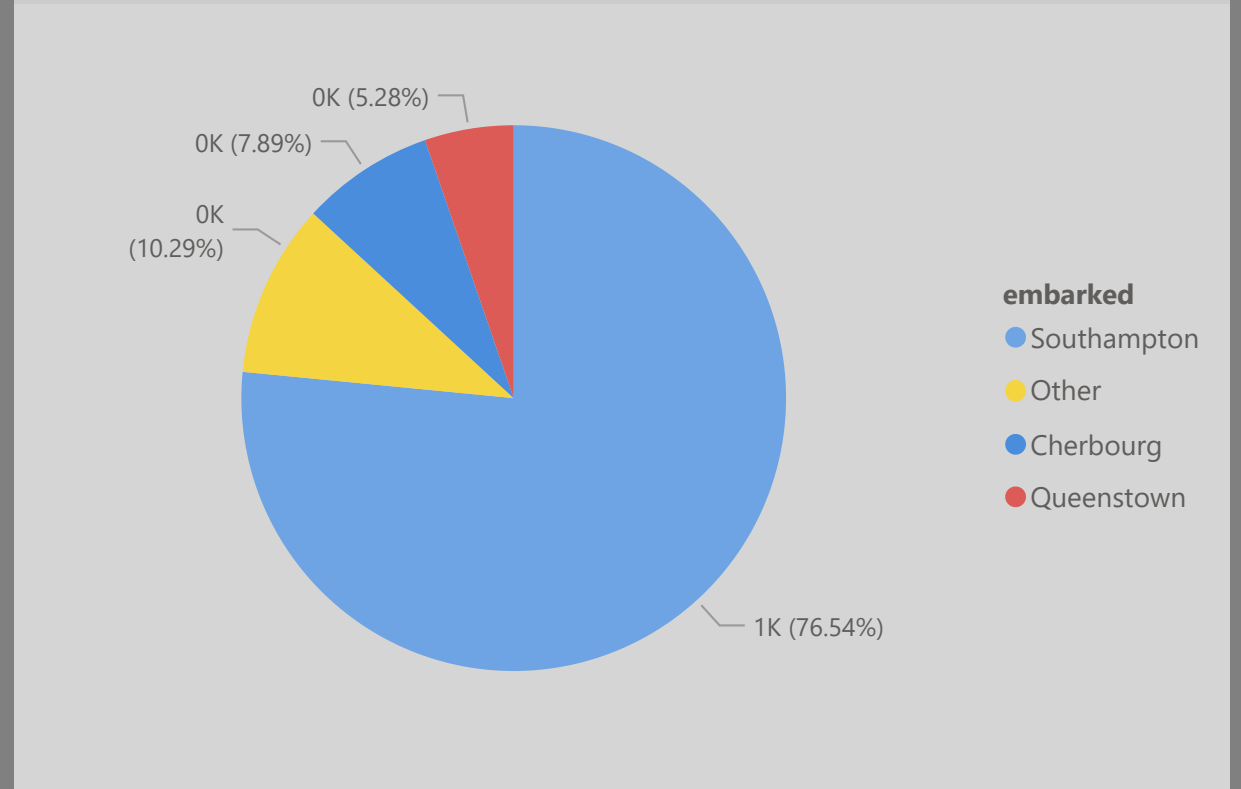
Male Survival Rate: **20.5%**



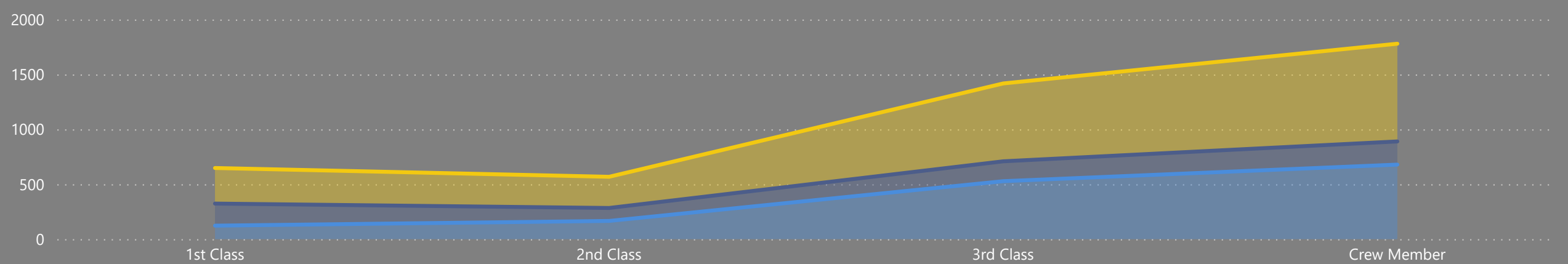
Tipulation by Class



Embarked Ports



Total Died, Total Survived, Total Tipulation



Passenger/Crew Details

Passengers vs Crew

passanger Crew



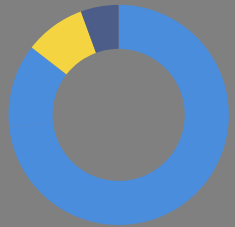
Survivors vs Not Survivors

no yes



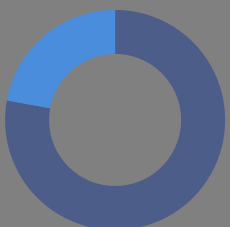
Port Embarked

Southampton Cherbourg Other Queenstown



Male vs emale

male female



Last Name

Abbing
Abbott
Abelseth
Abelson
Abī-Al-Munà
Abrahamsson
Abrams
Ådahl
Adams
Ahier
Ahlin
Akerman
Aks
Aldworth
Alexander
Alhomäki

Name Country Gender Age Class Embarked at Survived?

Abbing, Anthony	United States	male	42	3rd Class	Southampton	no
Abbott, Ernest	England	male	21	Crew Member	Southampton	no
Abbott, Eugene	United States	male	13	3rd Class	Southampton	no
Abbott, Rossmore	United States	male	16	3rd Class	Southampton	no
Abelson, Samuel	France	male	30	2nd Class	Cherbourg	no
Abrams, William	England	male	34	Crew Member	Southampton	no
Ådahl, Mauritz	Sweden	male	30	3rd Class	Southampton	no
Adams, John	England	male	27	3rd Class	Southampton	no
Adams, Robert	England	male	26	Crew Member	Southampton	no
Ahier, Percy	Channel Islands	male	20	Crew Member	Southampton	no
Ahlin, Johanna	Sweden	female	40	3rd Class	Southampton	no
Akerman, Albert	England	male	31	Crew Member	Southampton	no
Akerman, Joseph	England	male	37	Crew Member	Southampton	no
Aldworth, Augustus	England	male	35	2nd Class	Southampton	no
Alexander, William	England	male	25	3rd Class	Southampton	no

country

Yugoslavia
Wales
Uruguay
United States
Turkey
Syria
Switzerland
Sweden
Spain
South Africa
Slovenia
Slovakia (Modern day)
Siam
Scotland
Russia
Poland

Observations:

- 🔖 A total of 2,207 people were aboard on the Titanic when it sank in 1912. Only 37% survived.
- 🔖 The majority of the tripulation were young adults between 20 and 35 years old.
- 🔖 In general passengers in the first class had the best survival rate.
- 🔖 Babies between 0 & 2 years old had the best survival rate, 38.18%. All seniors, passenger over 65, died.
- 🔖 76.54% of passengers and crew members embarked at the Southampton - UK.
- 🔖 Out of the 711 passengers that survived, 50.49% were female and 49.51% male.
- 🔖 Overall, female survival rate compared to total females aboard was much higher than male: 73.4% vs 20.5%