

Report of analysis and visualiation of the the Titanic:

hint: No. of total passengers aboard the Titanic: 891 passengers

1) How old was who were survived Vs. total aboard the Titanic ?

- According to available data, this is conclusions:

No. of total passengers whom ages were known aboard Titanic: 714 passengers

Mean of total passengers's ages: 29.7 years

Range of their ages: (0, 80) years

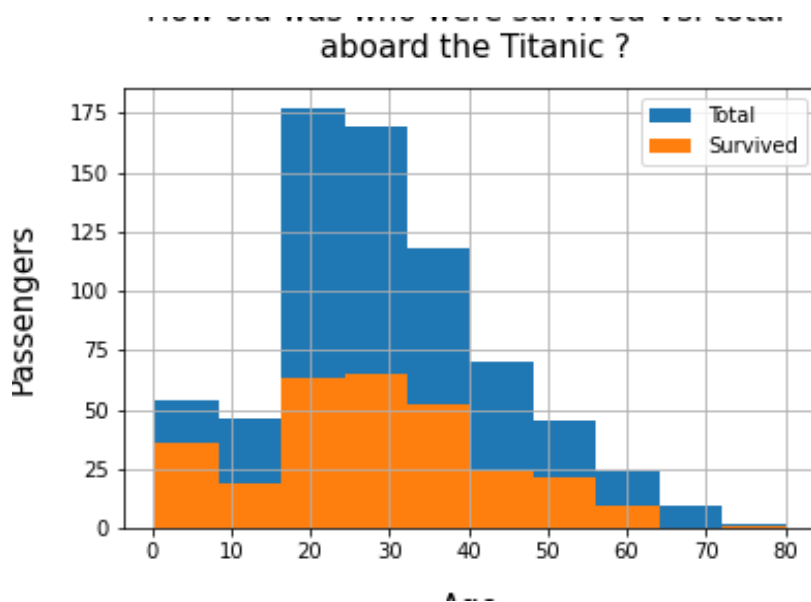
Median of their ages: 28 years

No. of passengers who were survived: 290 passengers

Mean of survived passengers's ages: 28.3 years

Range of their ages: (0, 80) years

Median of their ages: 28 years



2) How old was who were not survived Vs. total aboard the Titanic ?

- According to available data, this is conclusions:

No. of total passengers whom ages were known aboard Titanic: 714 passengers

Mean of total passengers's ages: 29.7 years

Range of their ages: (0, 80) years

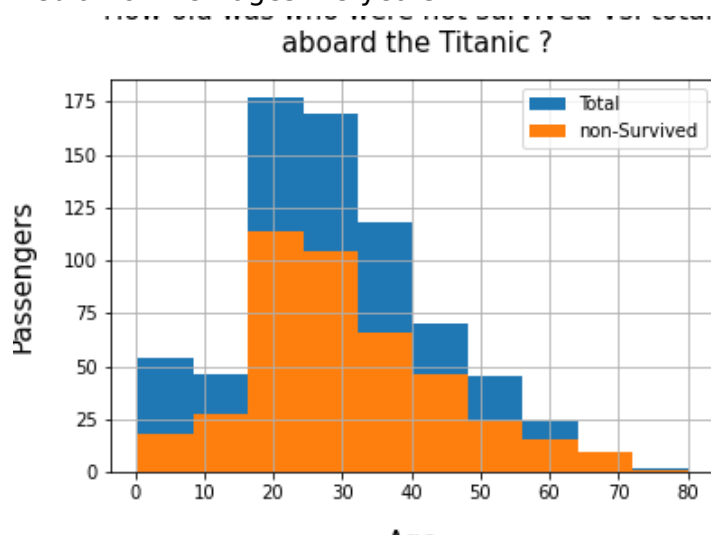
Median of their ages: 28 years

No. of passengers who were survived: 424 passengers

Mean of survived passengers's ages: 30.6 years

Range of their ages: (0, 80) years

Median of their ages: 28 years



3) How many was who had siblings or spouses aboard the Titanic ?

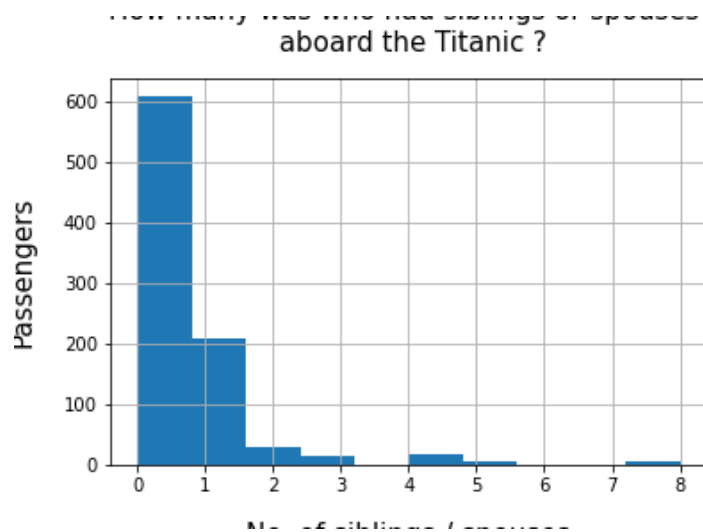
- According to available data, this is conclusions:

No. of total passengers who had siblings / spouses: 283 passengers

Range of how much each one had siblings/spouses: (0,8) siblings/spouses

No. of passengers who did not have any siblings/spouses: 608 passengers

No. of passengers who had maximum no. of siblings/spouse(8): 7 passengers



4) How many was who had parents / children aboard the Titanic ?

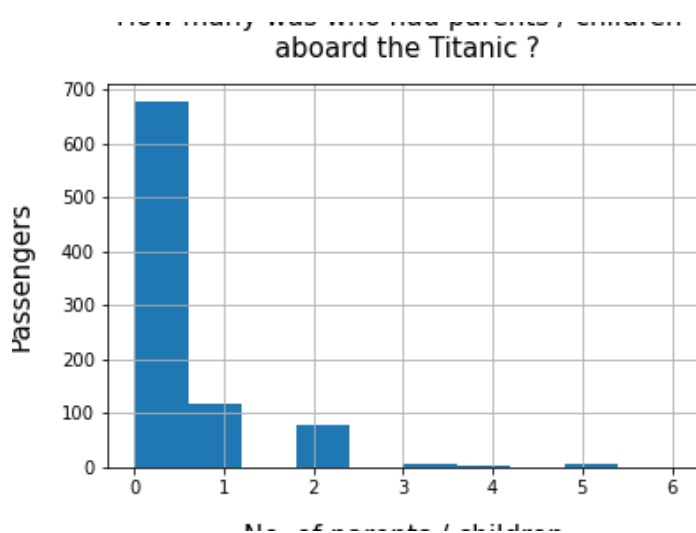
- According to available data, this is conclusions:

No. of total passengers who had parents / children: 213 passengers

Range of how much each one had parents/children: (0,6) parents/children

No. of passengers who did not have any parents/children: 678 passengers

No. of passengers who had maximum no. of parents/children(6): 1 passengers



5) What is the total number of each gender (Survived / not-Survived) aboard the Titanic ?

- According to available data, this is conclusions:

Total no. of male: 577 passengers

Total no. of female: 314 passengers

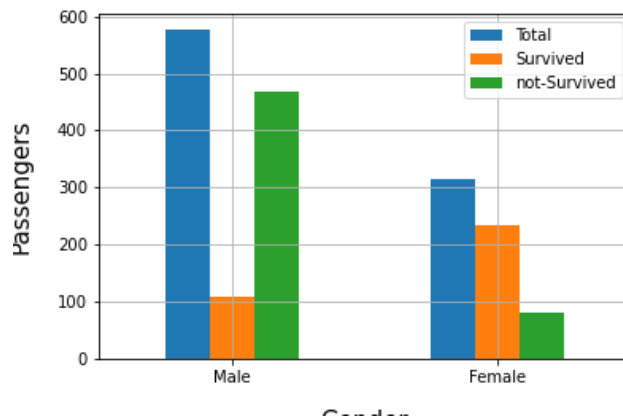
No. of survived male: 109 passengers

No. of survived female: 233 passengers

No. of not-survived male: 468 passengers

No. of not-survived female: 81 passengers

What was the total number of each gender (survived / not survived) aboard the Titanic ?



6) What was the departure port of each who were survived and not-survived aboard the Titanic?

- According to available data, this is conclusions:

Total no. of passengers who were come from Southampton: 644 passengers

No. of passengers of Southampton who were survived: 217 passengers

No. of passengers of Southampton who were not survived: 427 passengers

Total no. of passengers who were come from Cherbourg: 168 passengers

No. of passengers of Southampton who were survived: 93 passengers

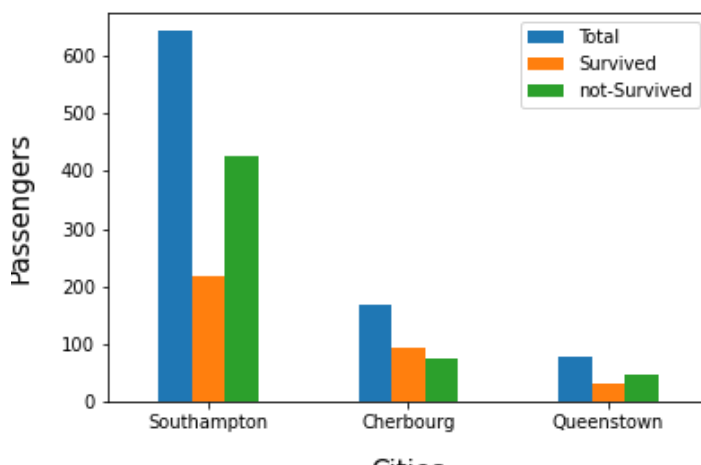
No. of passengers of Southampton who were not survived: 75 passengers

Total no. of passengers who were come from Queenstown: 77 passengers

No. of passengers of Southampton who were survived: 30 passengers

No. of passengers of Southampton who were not survived: 47 passengers

What was the departure port of each who were survived and not-survived aboard the Titanic?



7) What was the ticket class of each who were survived and not-survived aboard the Titanic ?

- According to available data, this is conclusions:

Total no. of passengers in the first class: 216 passengers

No. of passengers in the first class who were survived: 136 passengers

No. of passengers in the first class who were not survived: 80 passengers

Total no. of passengers in the second class: 184 passengers

No. of passengers in the second class who were survived: 87 passengers

No. of passengers in the second class who were not survived: 97 passengers

Total no. of passengers in the third class: 491 passengers

No. of passengers in the third class who were survived: 119 passengers

No. of passengers in the third class who were not survived: 372 passengers

What was the ticket class of each who were survived and not-survived aboard the Titanic ?

