

Titanic Survivor Analysis



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August 29, 2024

Purpose

Were certain passengers on the Titanic more likely to survive?



Process

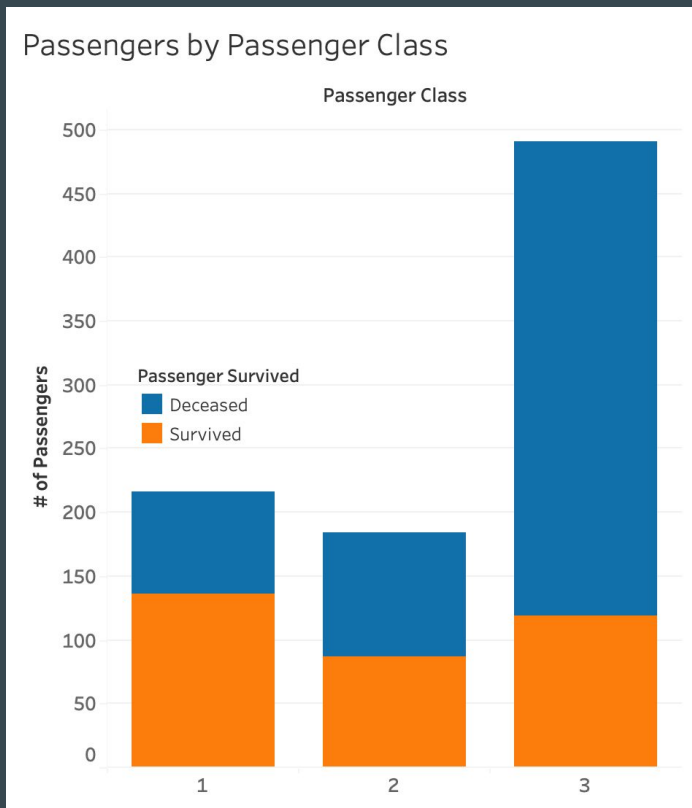
Titanic Passengers

Deceased	549
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Survived	342
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Grand Total	891
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Economic Factors



Passengers by Fare

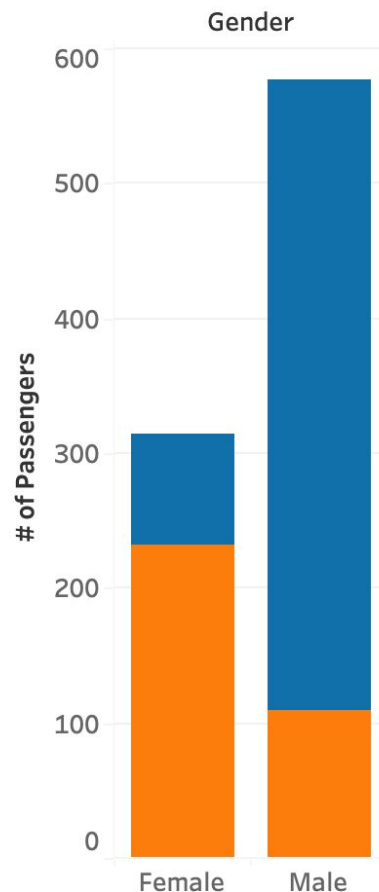
	Min. Fare	Max. Fare	Avg. Fare	Median Fare
Deceased	0.0	263.0	22.1	10.5
Survived	0.0	512.3	48.4	26.0
Grand Total	0.0	512.3	32.2	14.5

Age and Gender

Passengers by Age

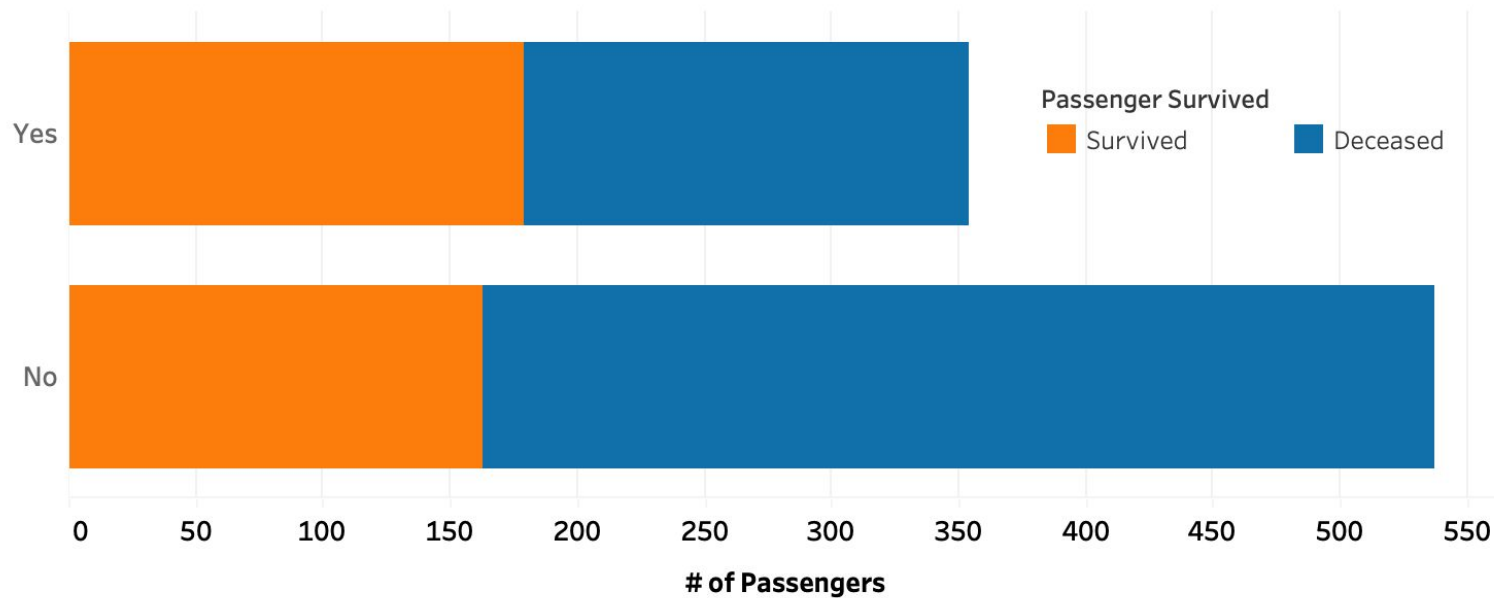
	Min. Age	Max. Age	Avg. Age	Median Age
Deceased	1.00	74.00	30.63	28.00
Survived	0.42	80.00	28.34	28.00
Grand Total	0.42	80.00	29.70	28.00

Passengers by Gender



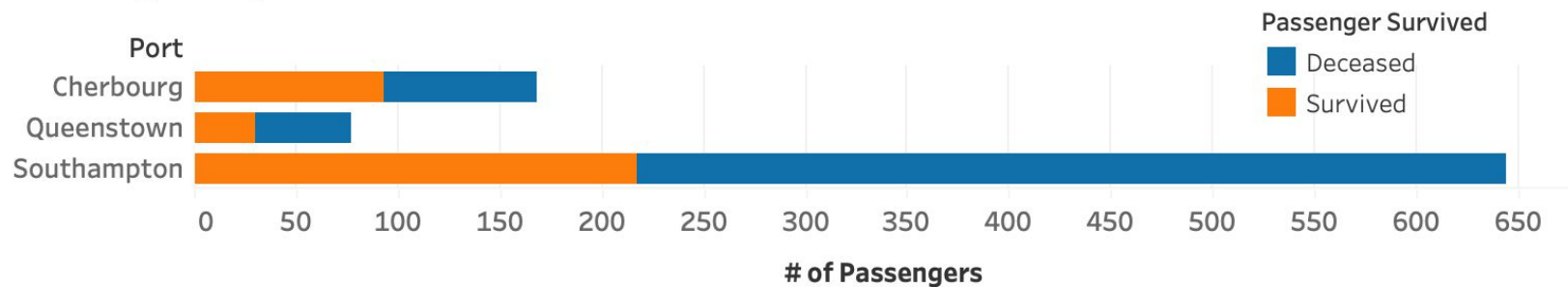
Family

Passenger Family Status



Port

Passengers by Port



Conclusion

