TITANIC DATASET ANALYSIS

NUMBER OF PASSENGERS

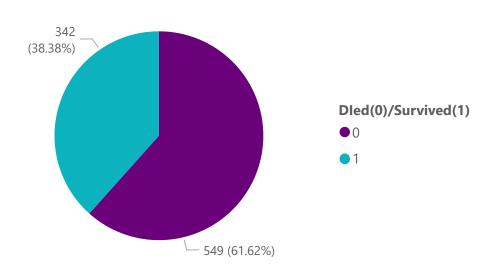
891

PROPORTION OF MALE AND FEMALE

Gender • male • female

PROPORTION OF MALES IS GREATER THAN PROPORTION OF FEMALES

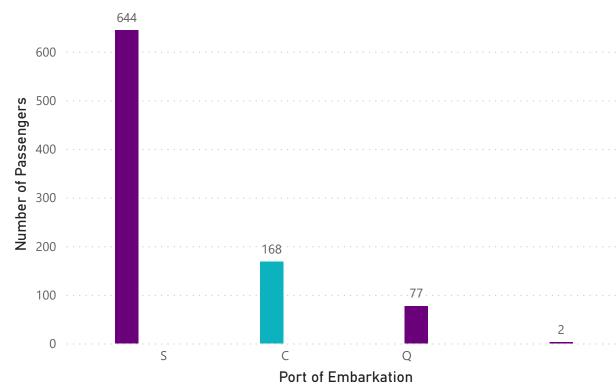
PROPORTION OF DIED AND SURVIVED



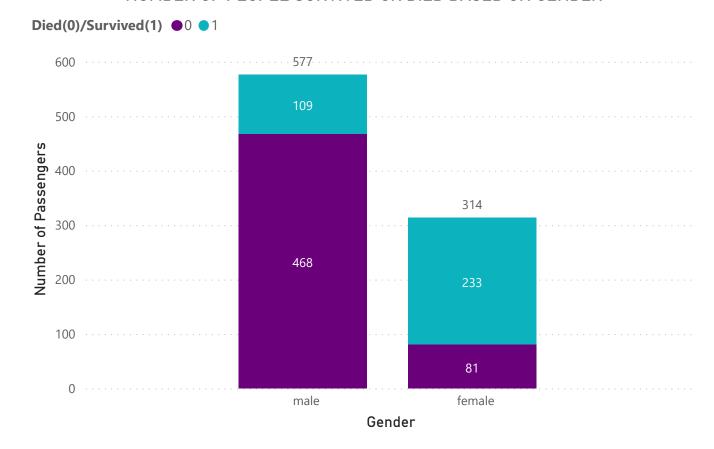
A LARGER PROPORTION OF PASSENGERS DIED.

NUMBER OF PASSENGERS EMBARKED FROM EACH PORT

Port of Embarkation ●S ●C ●Q ●

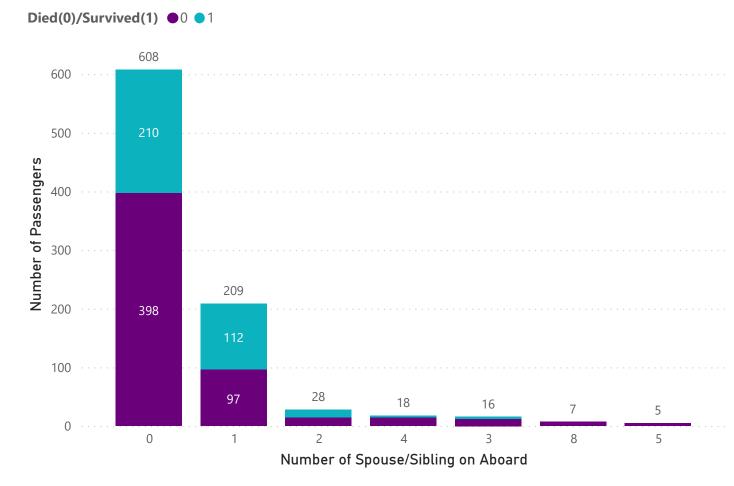


NUMBER OF PEOPLE SURVIVED OR DIED BASED ON GENDER



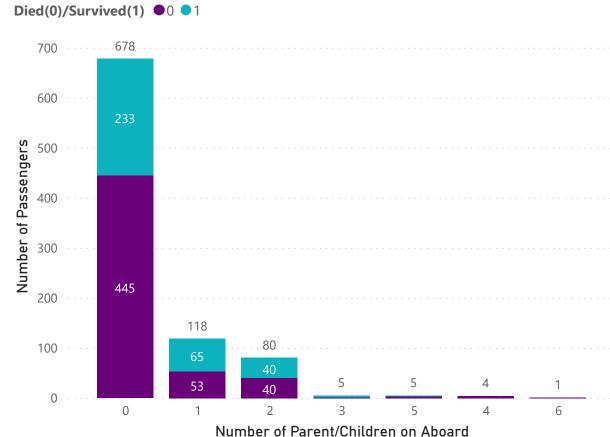
HIGHER PROPORTION OF FEMALES SURVIVED WHEN COMPARED TO MALES

NUMBER OF PEOPLE SURVIVED OR DIED BASED ON SIBLING/SPOUSE ON ABOARD



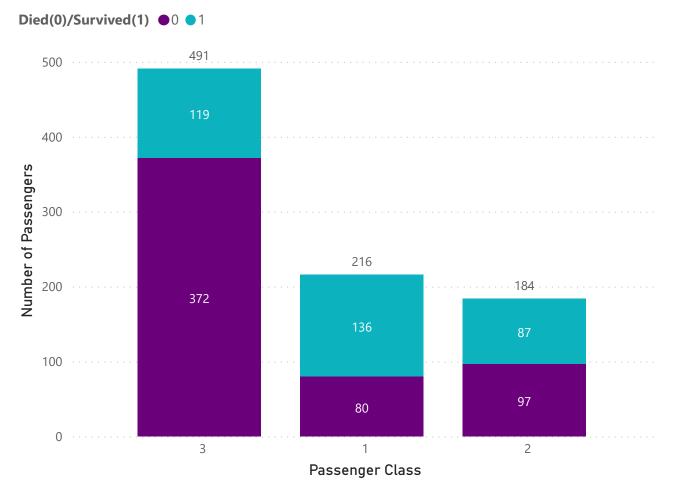
PASSENGERS WITH NO SIBLINGS/SPOUSES WERE MORE IN NUMBER AND A GREATER PROPORTION OF THEM DIED

NUMBER OF PEOPLE SURVIVED OR DIED BASED ON PARENT/CHILDREN ON ABOARD



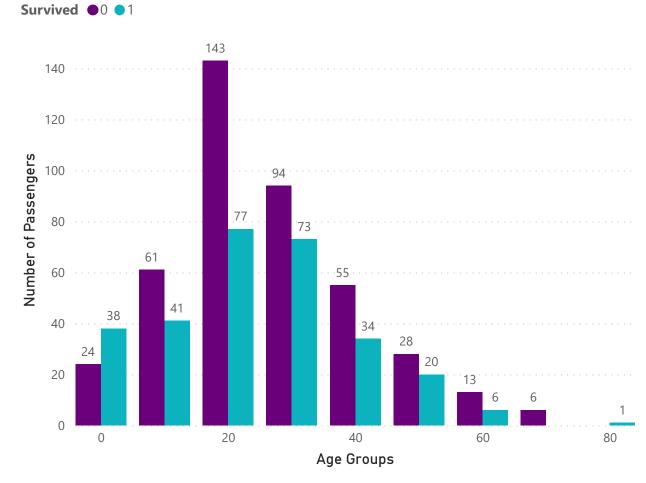
PASSENGERS WITH NO PARENT OR CHILDREN WERE MORE IN NUMBER AND A GREATER PROPORTION OF THEM DIED.

NUMBER OF PEOPLE SURVIVED OR DIED BASED ON PASSENGER CLASS



MORE NUMBER OF PASSENGERS BELONGED TO THE 3RD CLASS (PEOPLE WHO BELONG TO LOWER SOCIO-ECONOMIC CLASS). AND A GREATER PROPORTION OF THEM DIED .
GREATER PROPORTION OF PASSENGERS BELONGING TO 2ND CLASS SURVIVED.

NUMBER OF PEOPLE SURVIVED OR DIED BASED ON AGE GROUPS



MORE NUMBER OF PEOPLE BELONGED TO THE AGE GROUP 20-30 YEARS AND PEOPLE FROM THE AGE GROUP 0-10 WERE MORE LIKELY TO SURVIVE.