

Name Titanic

Mark as date table

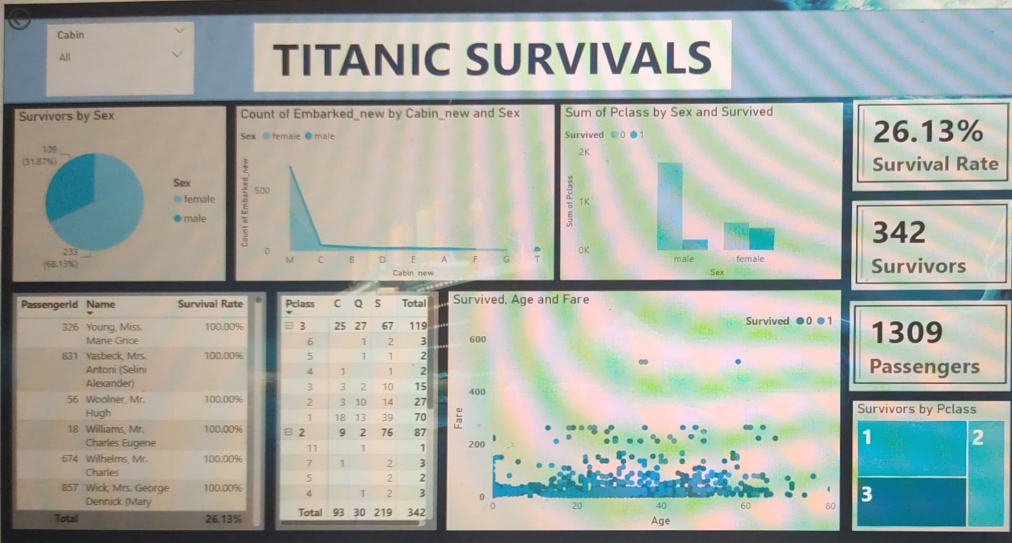
Manage relationships

New measure

Quick measure

New column

New table



Visualizations

Build visual

Filters

Search

Titanic

☐ Age

☐ Age (bins)

☐ Age\_new

☐ Cabin

☐ Cabin\_new

☐ Embarked

☐ Embarked\_new

☐ Fair\_new

☐ Family

☐ Fare

☐ Is\_Along

☐ Name

☐ Parch

☐ PassengerId

☐ Passengers

☐ Pclass

Values

Add data fields here

Drill through

Cross-report

Keep all filters

Add drill-through fields here

Name Titanic

Mark as date table

Manage relationships

New measure

Quick measure

New column

New table

Calendars

Relationships

Calculations

# SURVIVAL INFLUENCERS



Visualizations

Build visual

Filters

Search

Titanic

☐ Sum Age

☐ Age (bins)

☐ Sum Age\_new

☐ Cabin

☐ Cabin\_new

☐ Embarked

☐ Embarked\_new

☐ Sum Fair\_new

☐ Sum Family

☐ Sum Fare

☐ Sum Is\_Alone

☐ Name

☐ Sum Parch

☐ Sum PassengerId

☐ Passengers

☐ Relax

Values

Add data fields here

Drill through

Cross-report ☐ Off

Keep all filters ☒ On

Add drill-through fields here

Name Titanic

Mark as date  
table  
Calendars

Manage  
relationships  
Relationships

New  
measure

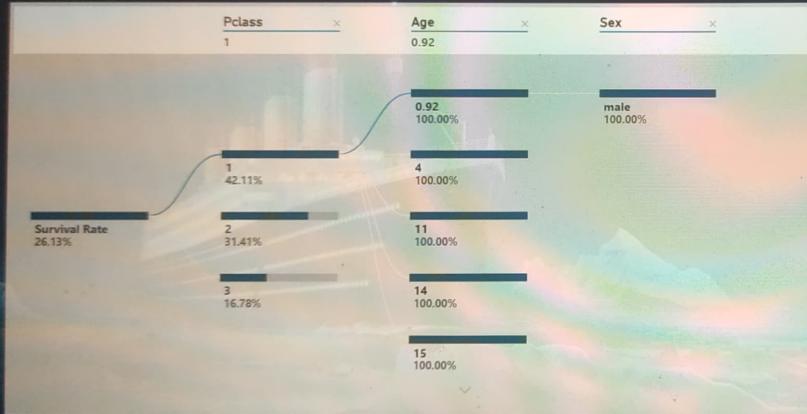
Quick  
measure

New  
column

New  
table

Calculations

# SURVIVAL RATE DECOMPOSITION



Cabin\_new  
All

Visualizations
Data

Build visual

Filters

Search

Titanic

☐ Σ Age  
☐ Age (bins)  
☐ Σ Age\_new  
☐ Cabin  
☐ Cabin\_new  
☐ Embarked  
☐ Embarked\_new  
☐ Σ Fair\_new  
☐ Σ Family  
☐ Σ Fare  
☐ Σ Is\_Alone  
☐ Name  
☐ Σ Parch  
☐ Σ PassengerId  
☐ Passengers  
☐ Pclass

Values

Add data fields here

Drill through

Cross-report

Keep all filters

Add drill-through fields here

Name Titanic



Mark as date table



Manage relationships



New measure



Quick measure



New column



New table

Structure

Calendars

Relationships

Calculations

# SURVIVAL BY AGE



Sex  
☐ female  
☐ male

At 100.00%, 79.83 had the highest Survival Rate and was 473.68% higher than 19.01, which had the lowest Survival Rate at 17.43%. accounted for 20.09% of Passengers.

Passengers and Survival Rate diverged the most when the Age (bins) was , when Passengers were 26280.23% higher than Survival Rate.

Visualizations

Build visual

Filters

Data

Search

Titanic

☐ Age  
☐ Age (bins)  
☐ Age\_new  
☐ Cabin  
☐ Cabin\_new  
☐ Embarked  
☐ Embarked\_new  
☐ Fair\_new  
☐ Family  
☐ Fare  
☐ Is\_Alone  
☐ Name  
☐ Parch  
☐ PassengerId  
☐ Passengers  
☐ Price

Values

Add data fields here

Drill through

Cross-report ☐

Keep all filters ☒

Add drill-through fields here