

VISUALIZING AND PREDICTING HEART DISEASE WITH AN INTERACTIVE DASHBOARD

EXPLORATION OF HEART DISEASE DATASET

TEAM ID : PNT2022TMID45158

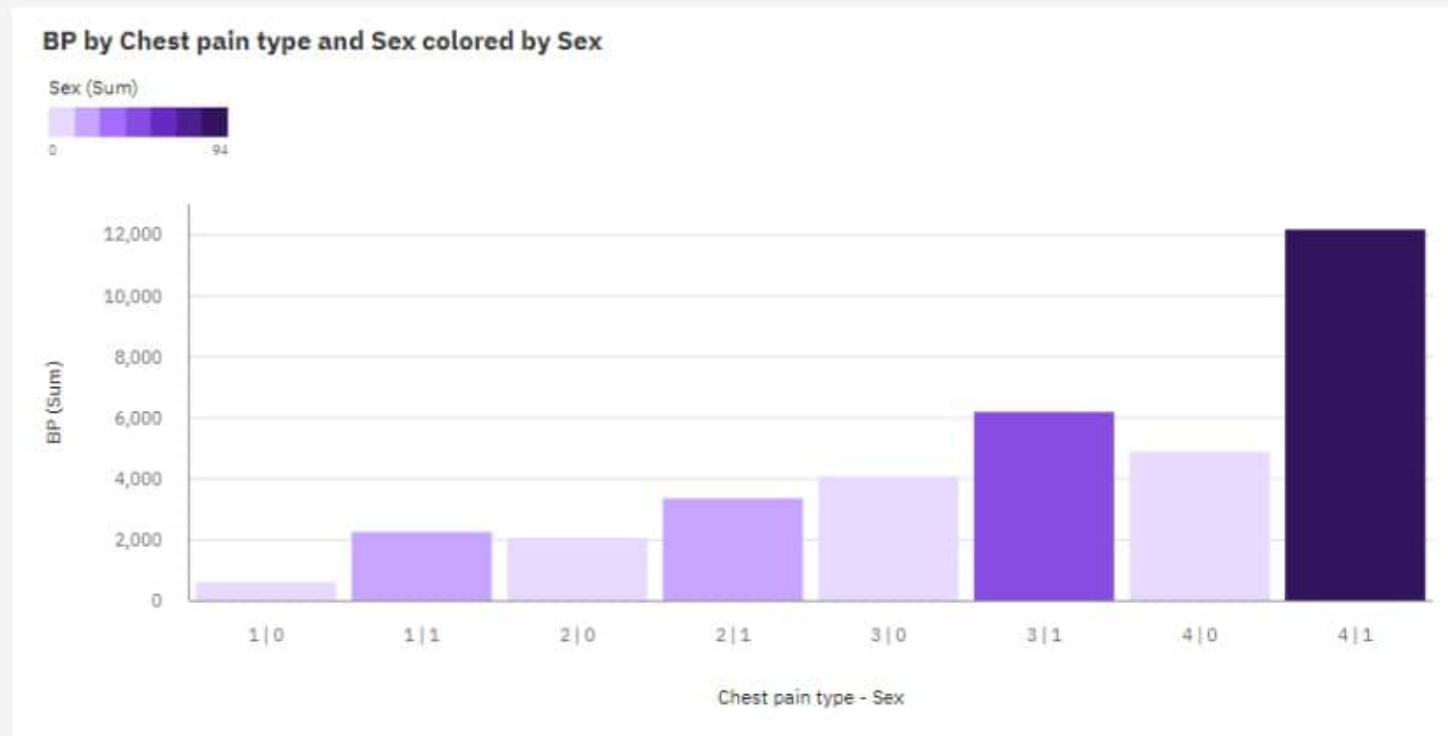
TEAM LEADER : NISHA R

TEAM MEMBER : NIVETHA M

TEAM MEMBER : SANTHA SARGUNAM A

TEAM MEMBER : SNEHA S

TEAM MEMBER : VINOOTHINI P



Fields

Bars

Chest pain type

Sex

Click or drag data here

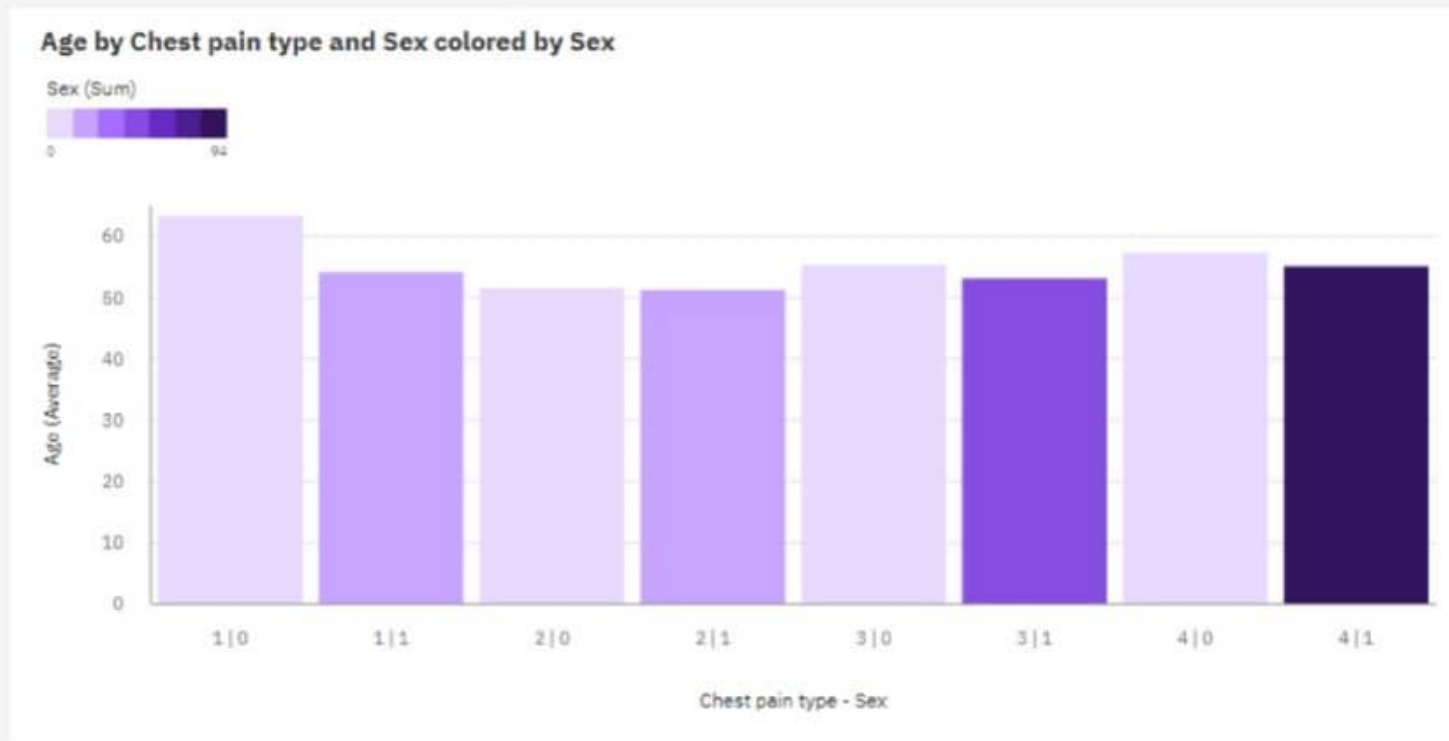
Length* Required field

BP

Click or drag data here

y-start

Click or drag data here



Fields

Bars

Chest pain type

Sex

Click or drag data here

Length*

Required field

Age

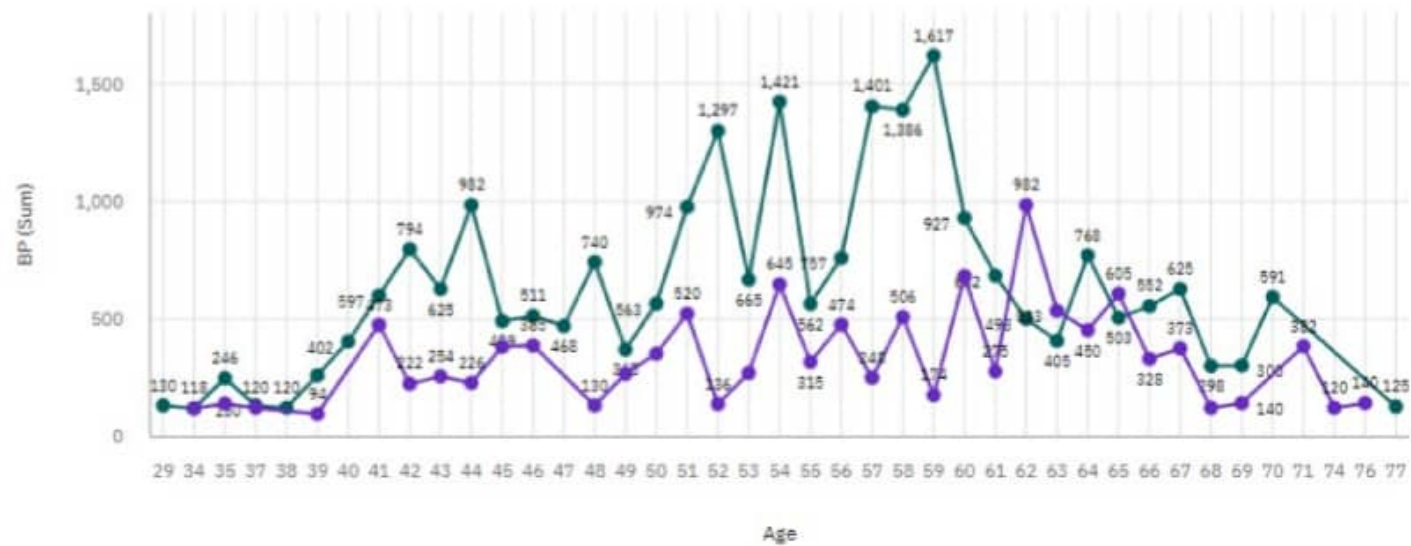
Click or drag data here

y-start

Click or drag data here

BP by Age colored by Sex

Sex
0 1



Fields

x-axis* Required field

Age

Click or drag data here

Color

Sex

Click or drag data here

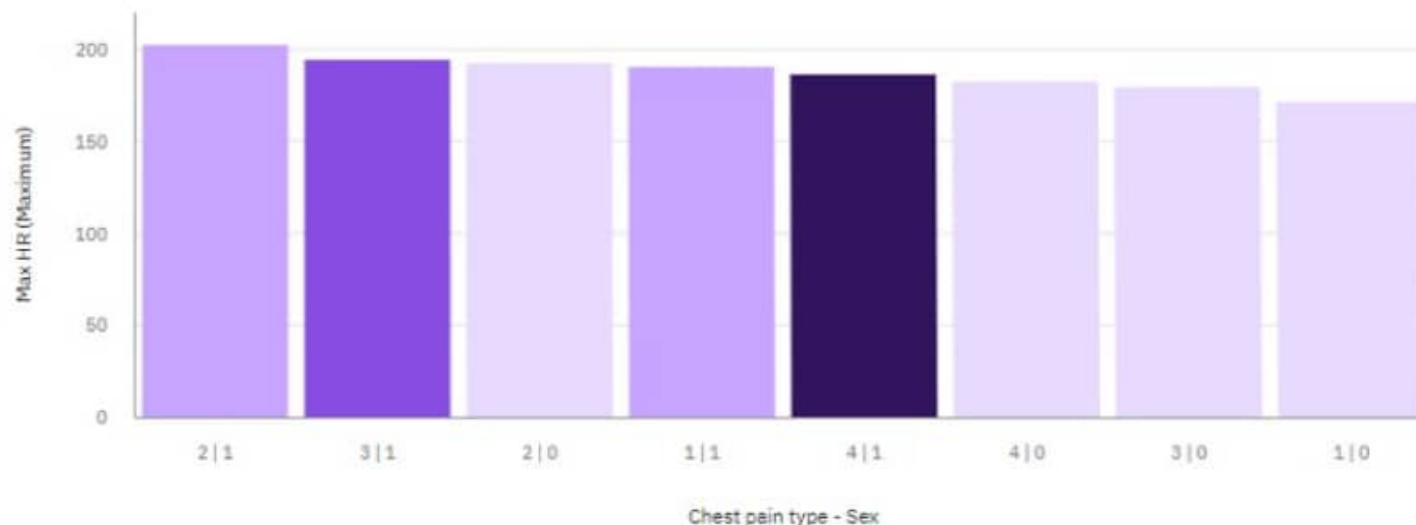
y-axis* Required field

BP

Click or drag data here

Max HR by Chest pain type and Sex colored by Sex

Sex (Sum)



Fields

Bars

Chest pain type

Sex

Click or drag data here

Length* Required field

Max HR

Click or drag data here

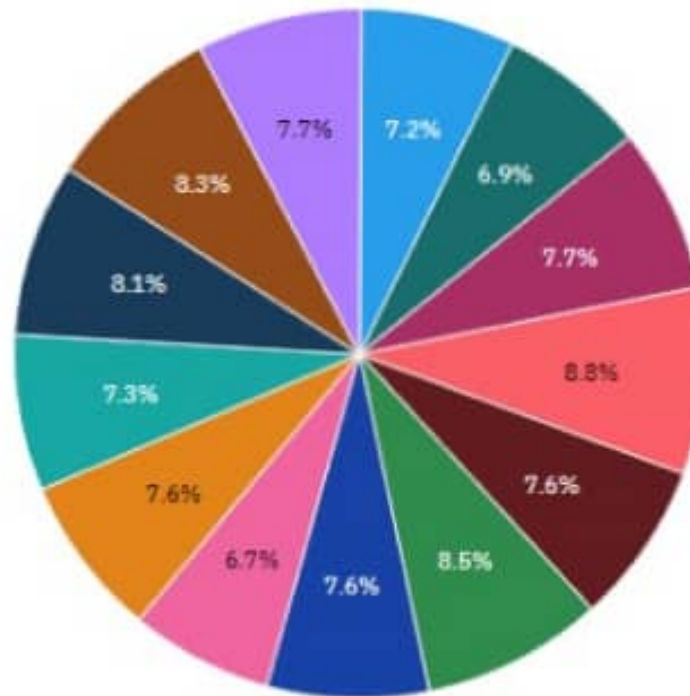
y-start

Click or drag data here

Age by BP and Sex

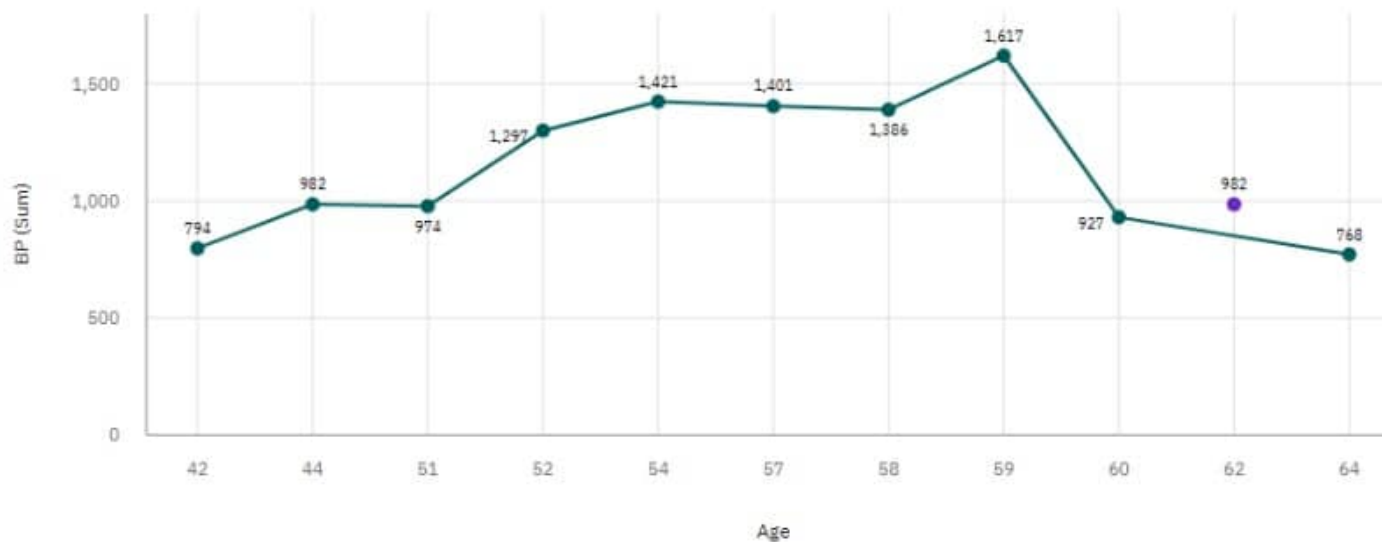
BP - Sex

200|0 192|1 180|0 180|1 178|1 178|0 174|0 172|1 170|1 165|1 160|0 160|1 158|0



BP by Age colored by Sex

Sex
0 1



Fields

x-axis* Required field

Age

Click or drag data here

Color

Sex

Click or drag data here

y-axis* Required field

BP

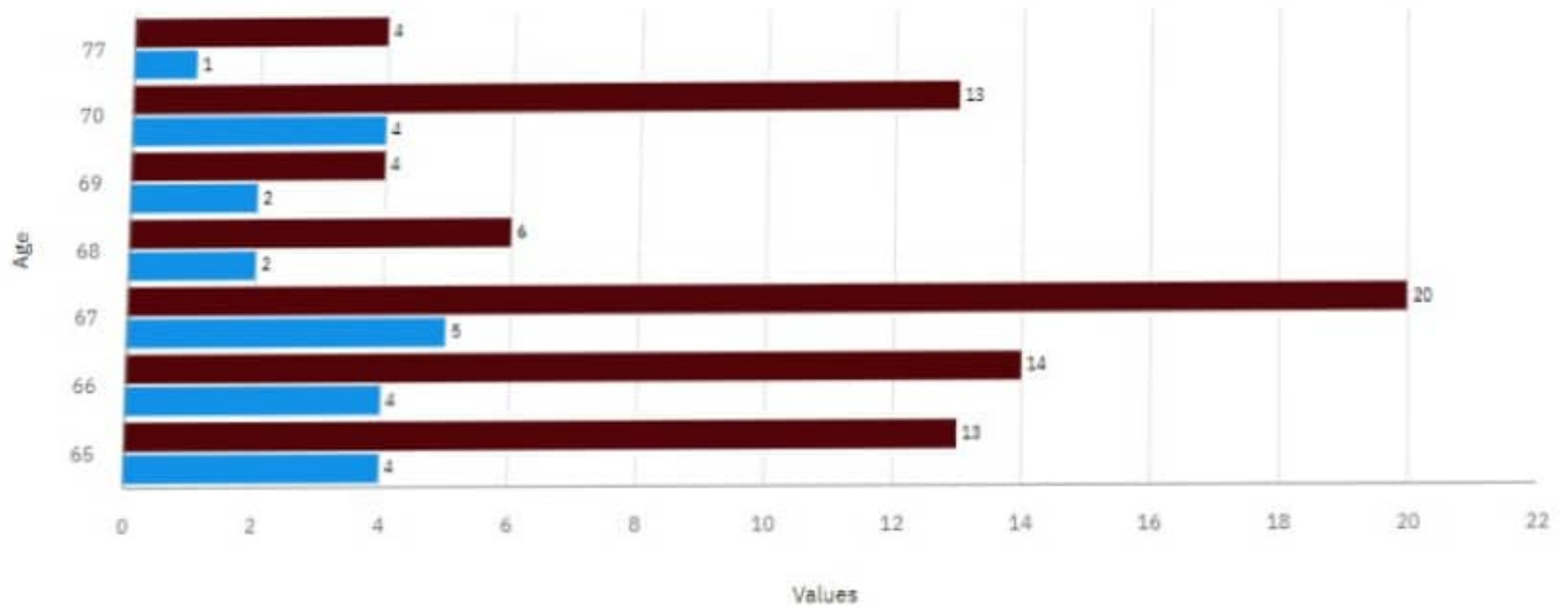
Click or drag data here



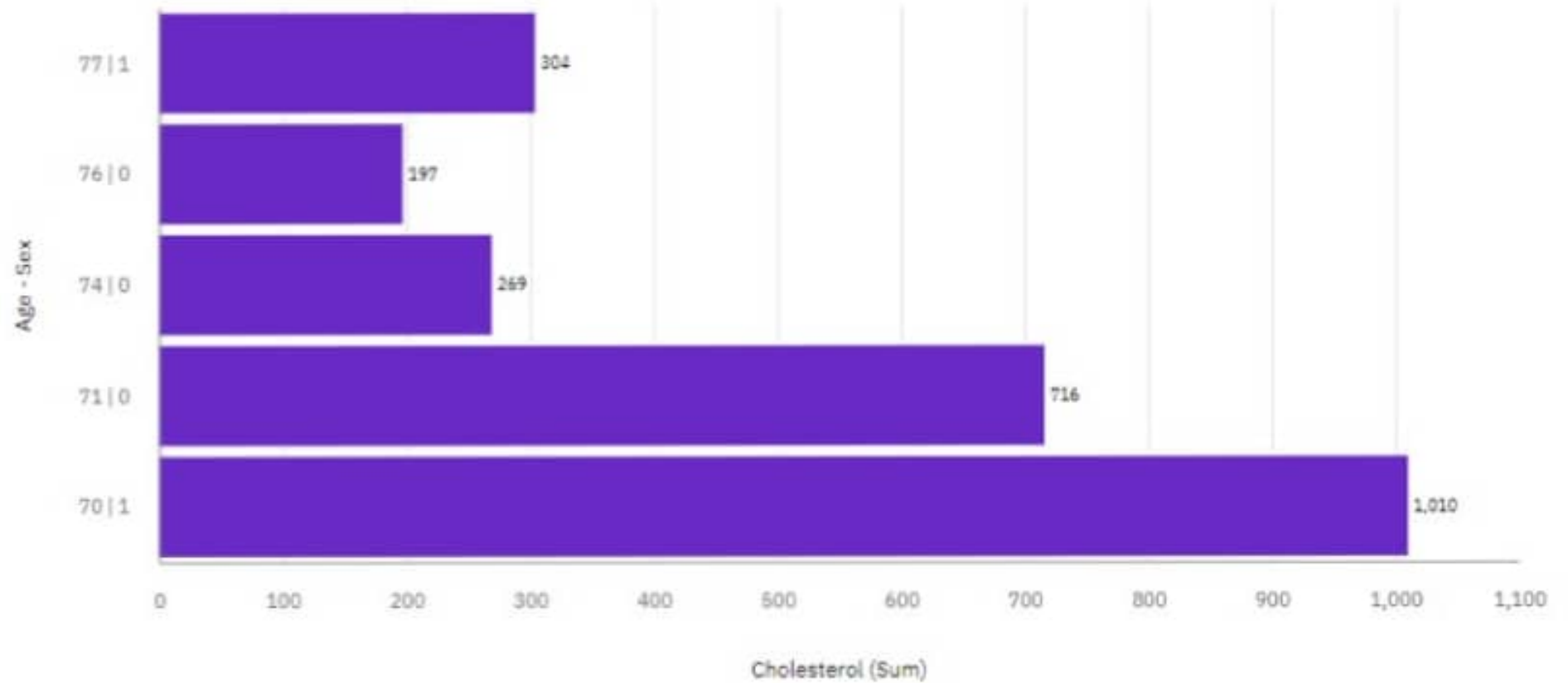
Chest pain type and Sex by Age colored by Sex

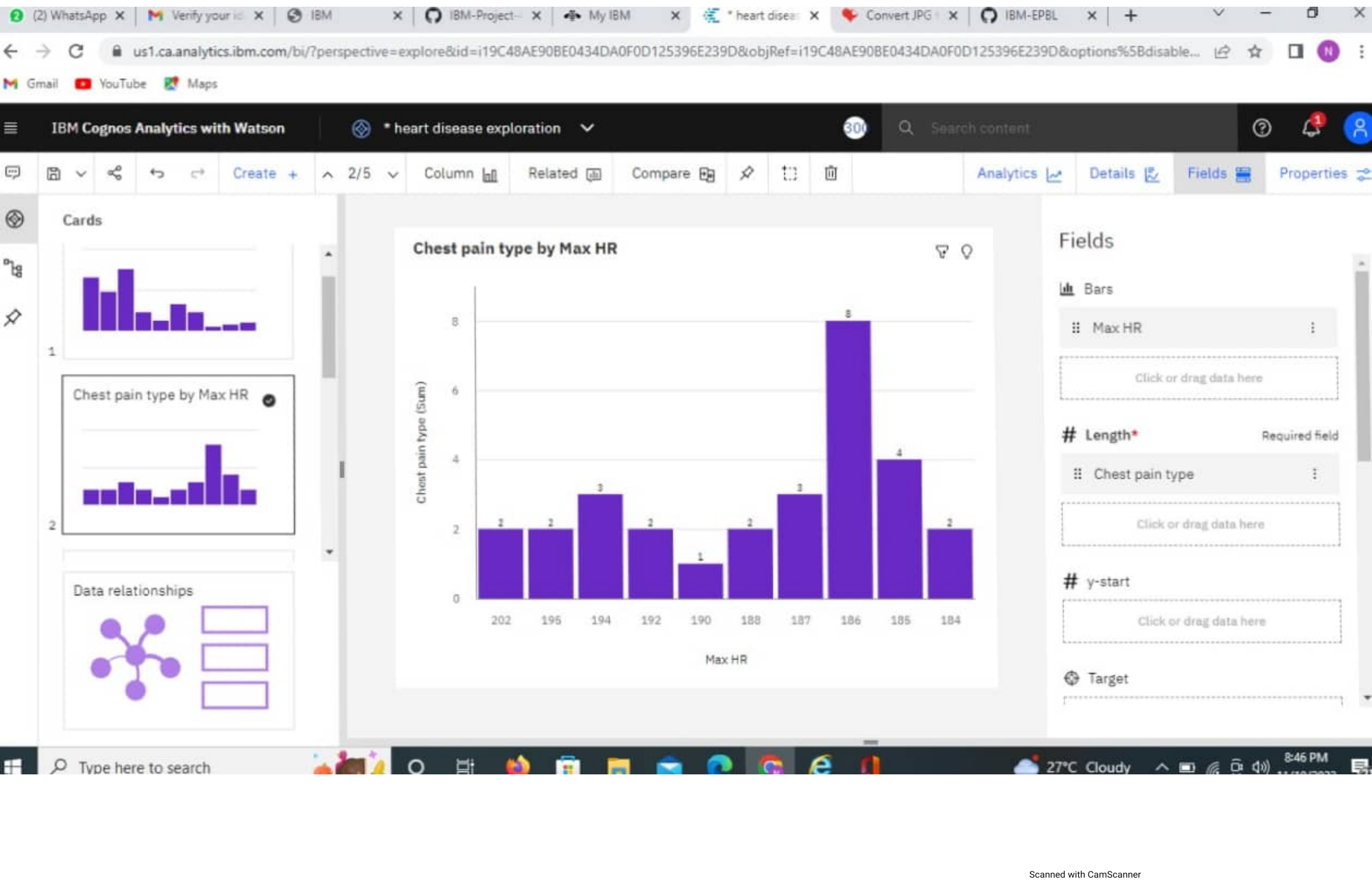
Measures - Sex (Sum)

● Chest pain type | 1 ● Sex | 1



Cholesterol by Age and Sex





Chest pain type and Sex by BP colored by Sex



Measures - Sex (Sum)

● Chest pain type | 0 ● Chest pain type | 1 ● Sex | 0 ● Sex | 1

