Data Visualization
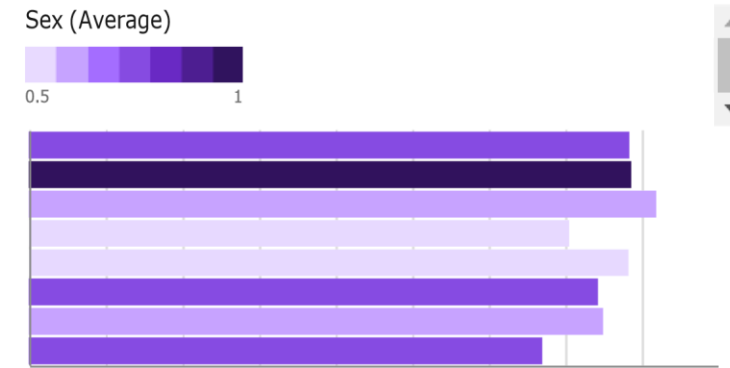
Date	05 November 2022
Team ID	PNT2022TMID01556
Project Name	Visualizing And Predicting Heart Diseases with An Interactive Dash Board

Tab 10

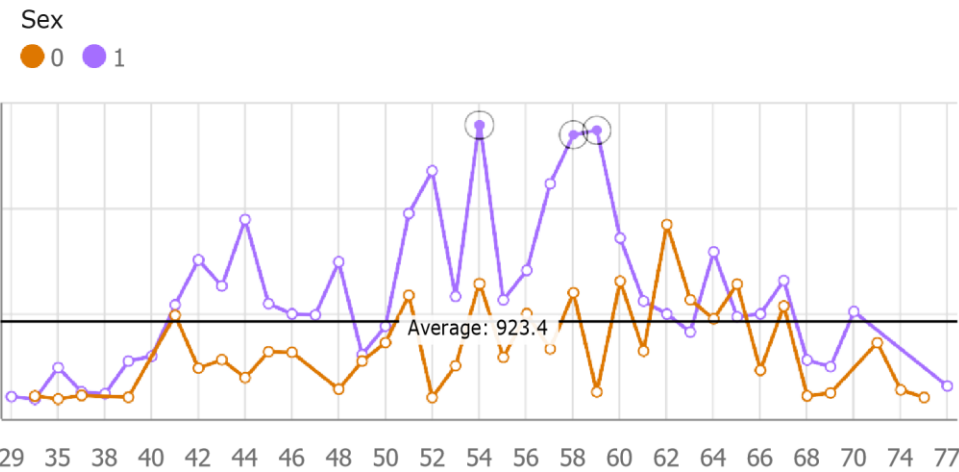### Exercise Angina by Sex and Chest Pain Type colored by Sex
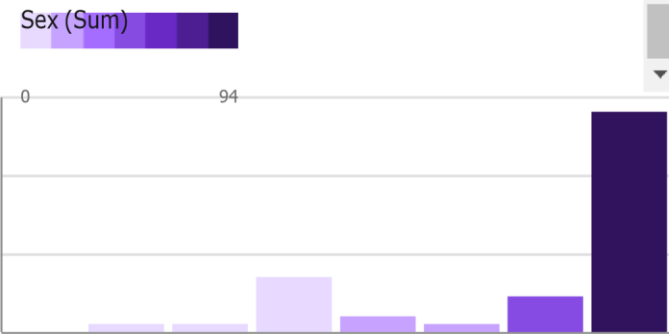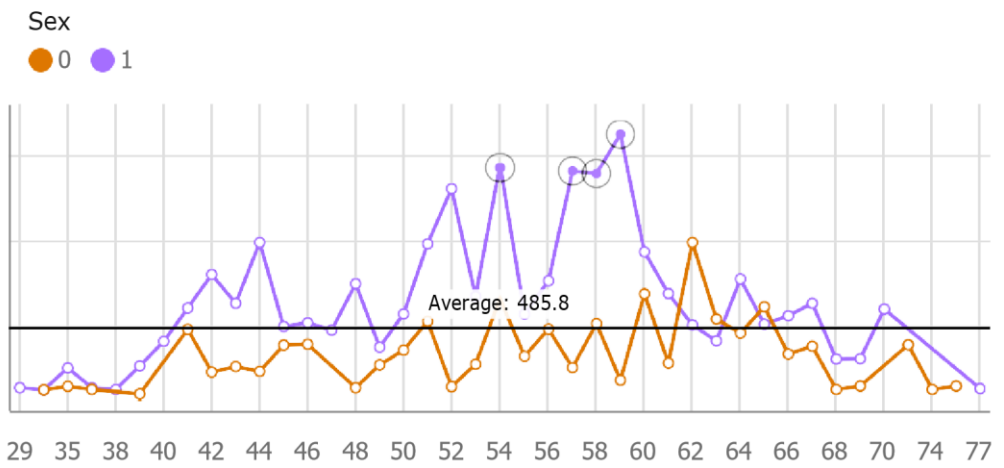
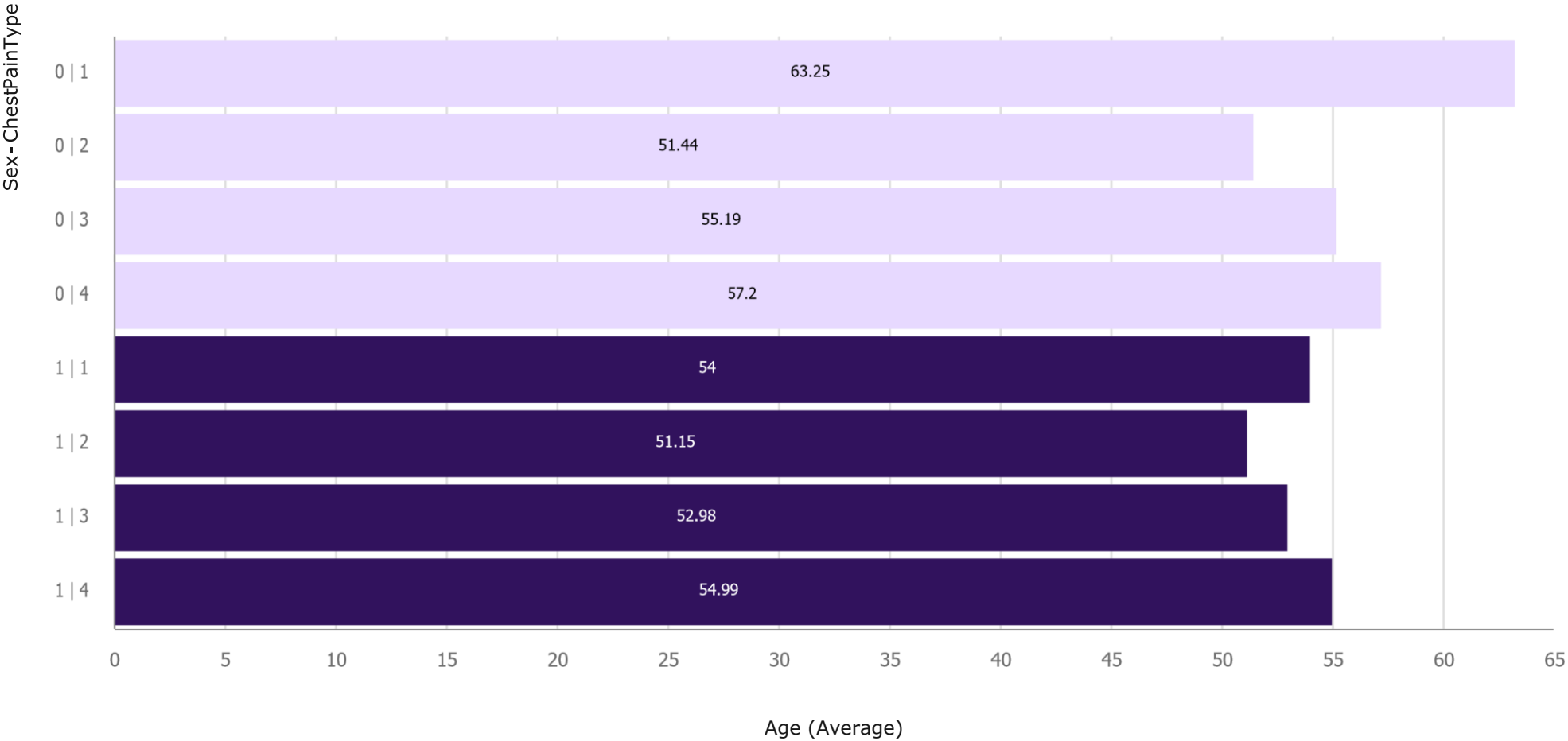### Max Hr by Chest Pain Type and Exercise Angina colored by Sex

Heart Disease by Sex

Sex (Sum)

0   94

0|1   0|2   0|3   0|4   1|1   1|2   1|3   1|4

Sex (Average)

0.5   1

0   20   40   60   80   100   120   140   160   180

Cholesterol by Age colored by Sex

Sex
● 0   ● 1

Average: 923.4

29 35 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 74 77

Bp by Age colored by Sex

Sex
● 0   ● 1

Average: 485.8

29 35 38 40 42 44 46 48 50 52 54 56 58 60 62 64 66 68 70 74 77

Tab 1

Age by Sex and Chest Pain Type colored by Male and Female
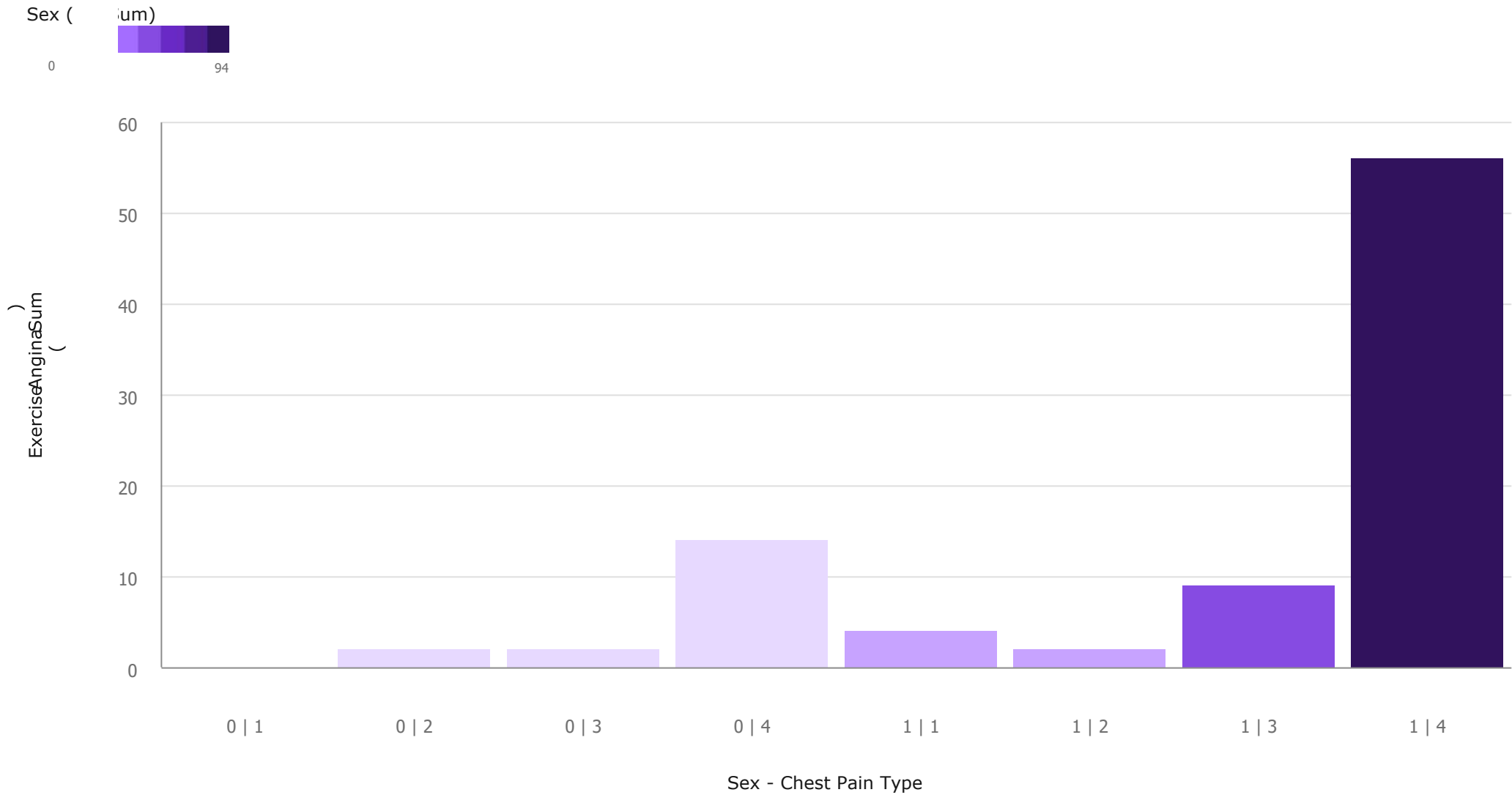
Sex (Average)

0   1

Age (Average)
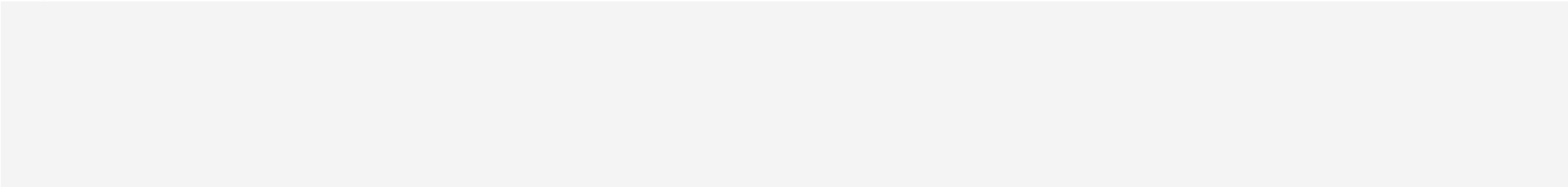
Tab 2

Exercis   Angina by Sex and Chest Pain Type colored by Sex

Sex (um)
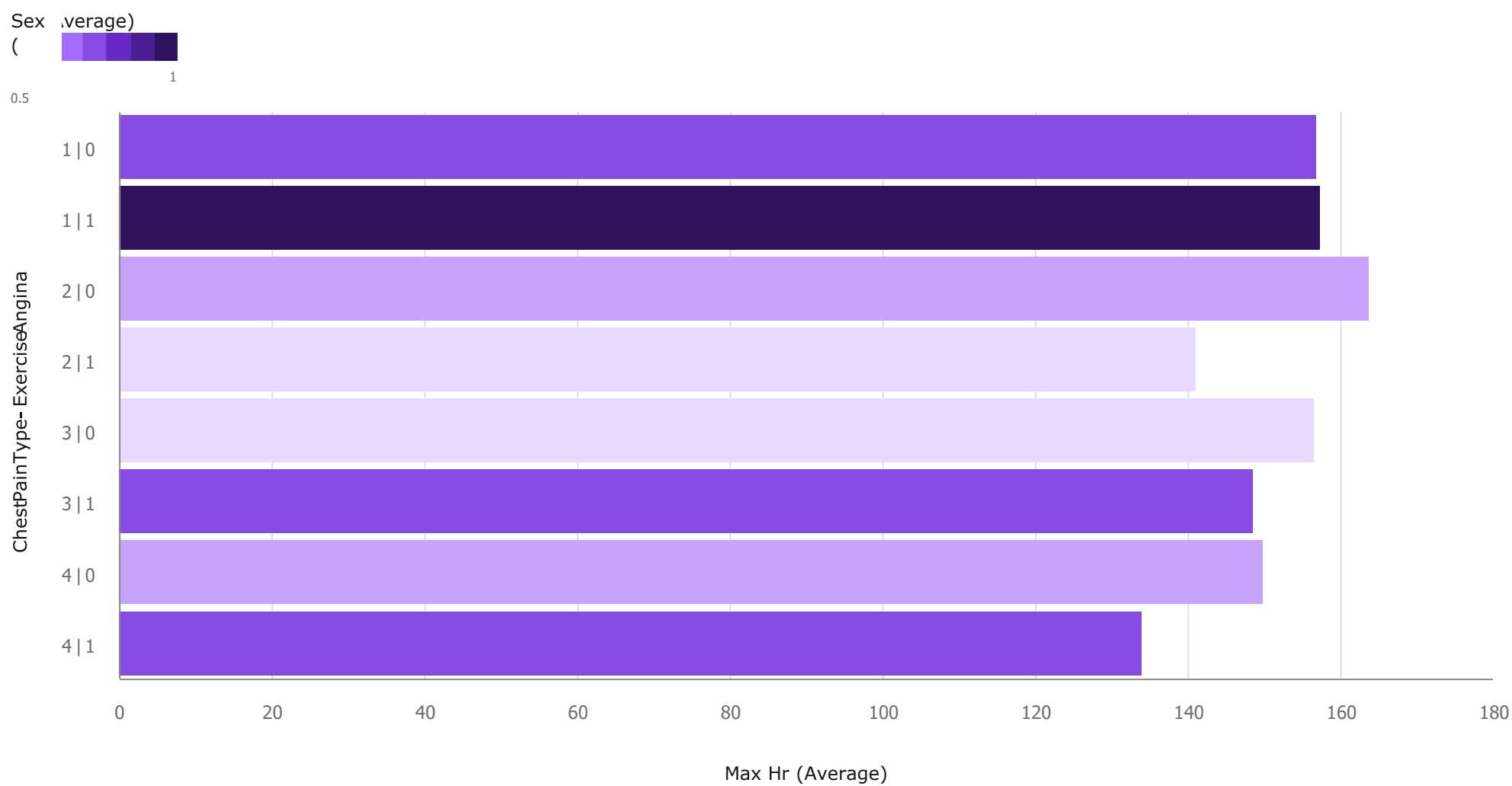
0   94

Sex - Chest Pain Type

Tab 3

Bp by Age colored by Sex

Sex

● 0 ● 1

Average: 485.8

Age
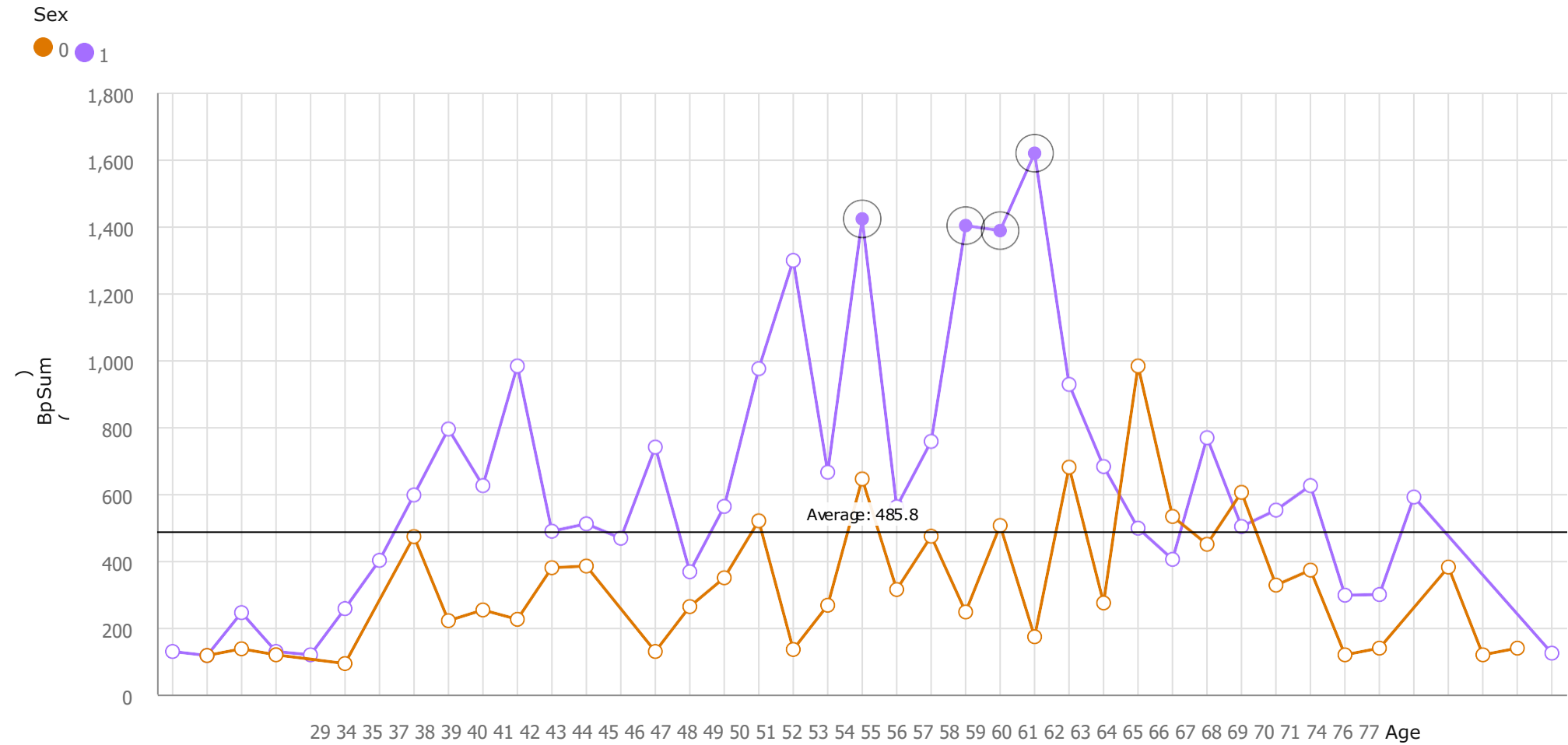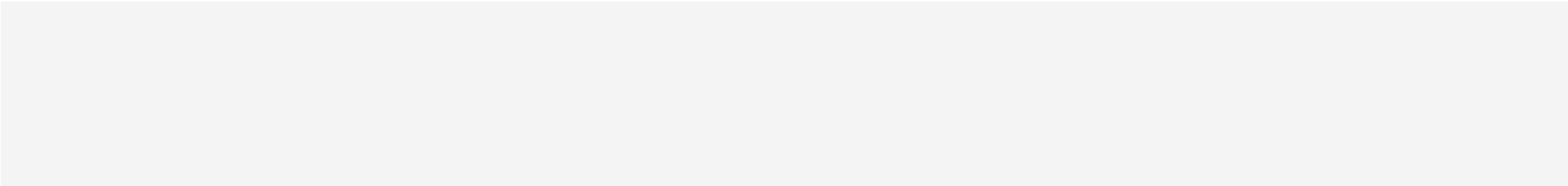
Tab 4

Max Hr by Chest Pain Type and Exercise Angina colored by Sex

Max Hr (Average)

Tab 5

Heart Disease for Chest Pain Type and Sex

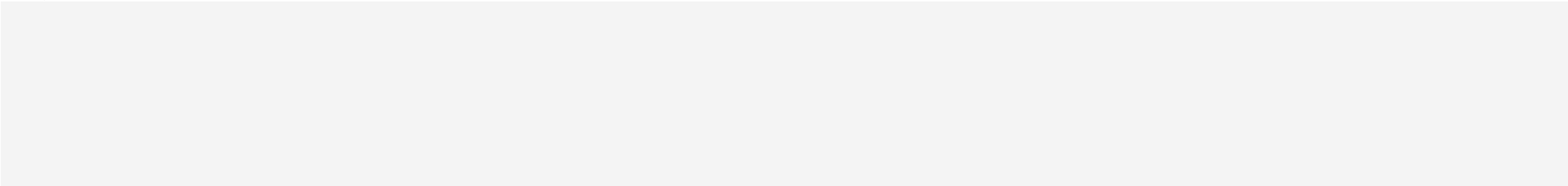| Heart Disease	1	2	3	4	Summary
0	4	16	32	35	87
1	16	26	47	94	183
Summary	20	42	79	129	270

Tab 6

Cholesterol by Age colored by Sex

Tab 7

Cholesterol by Age colored by Sex

Sex
- ● 0
- ● 1

Average: 923.4

Cholesterol (Sum)

Age

29 34 35 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 74 76 77

Tab 8
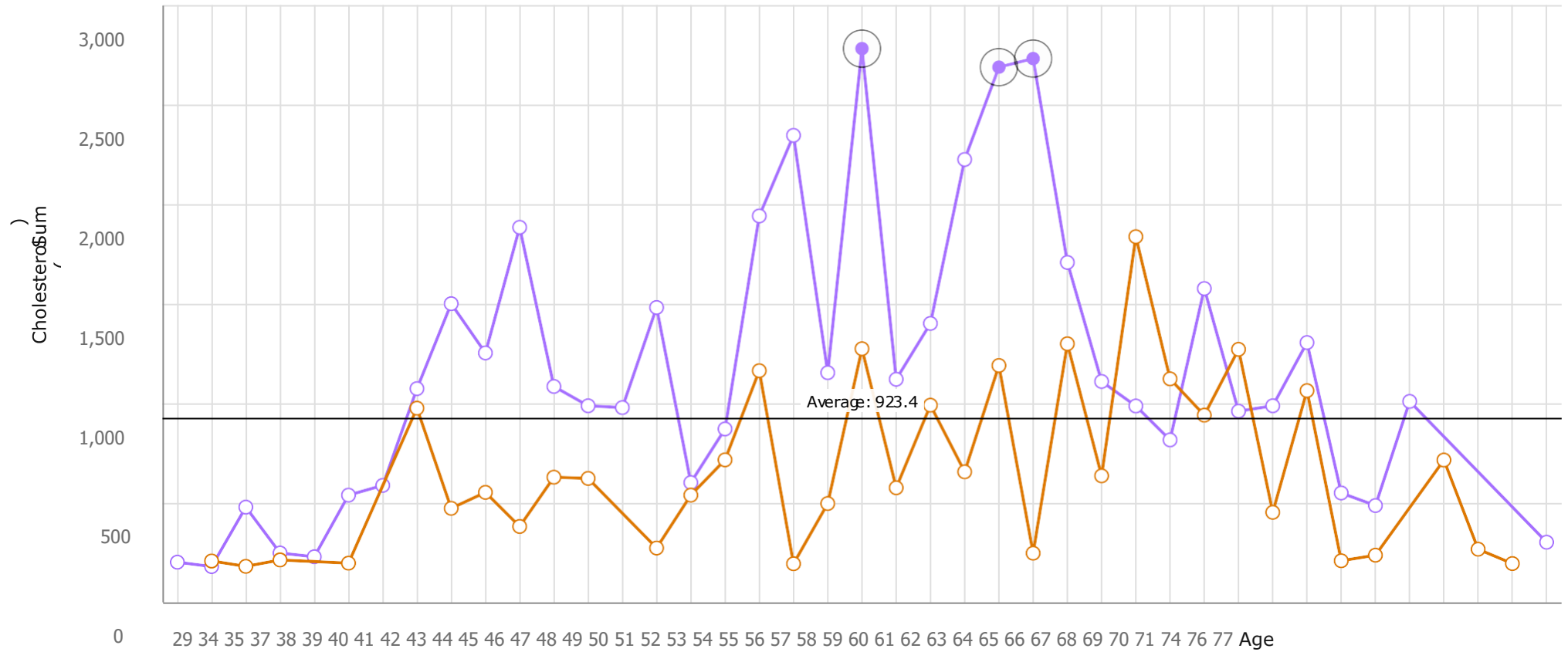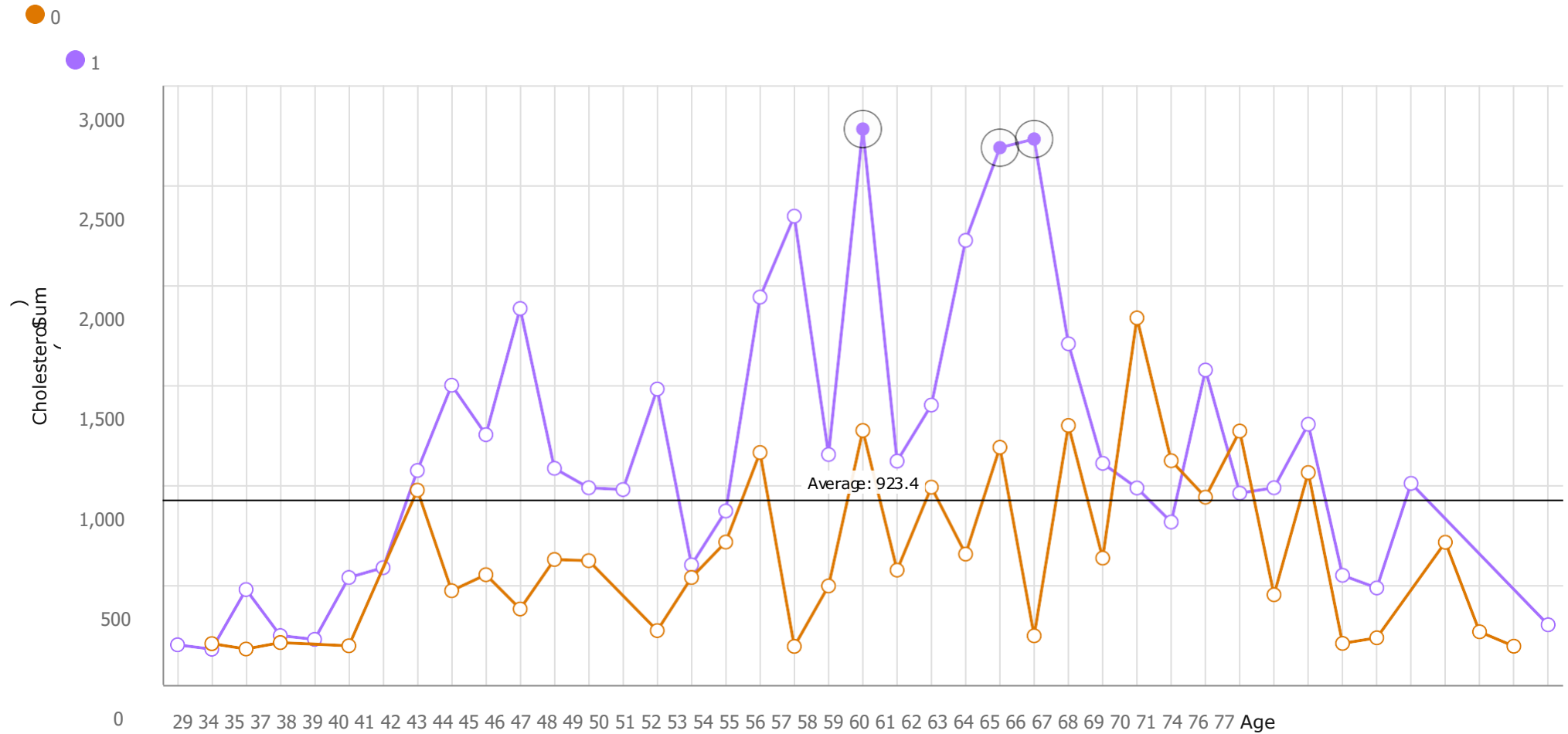
Fbs   Over 120, Number Of Vessels Fluro and Sex by Heart Disease

Measure

● Sex   ● Number Of Vessels Fluro ● Fbs Over 120
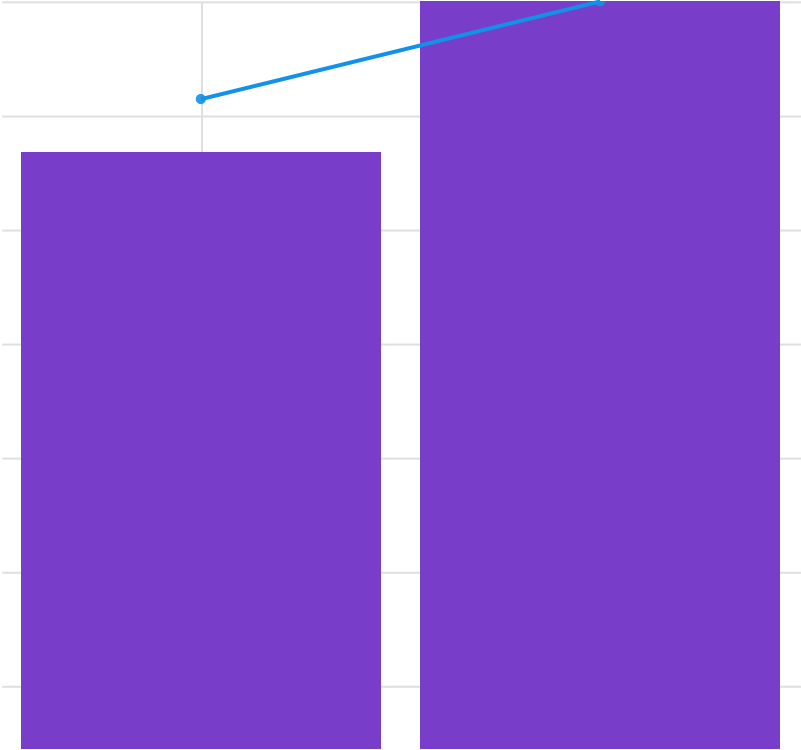
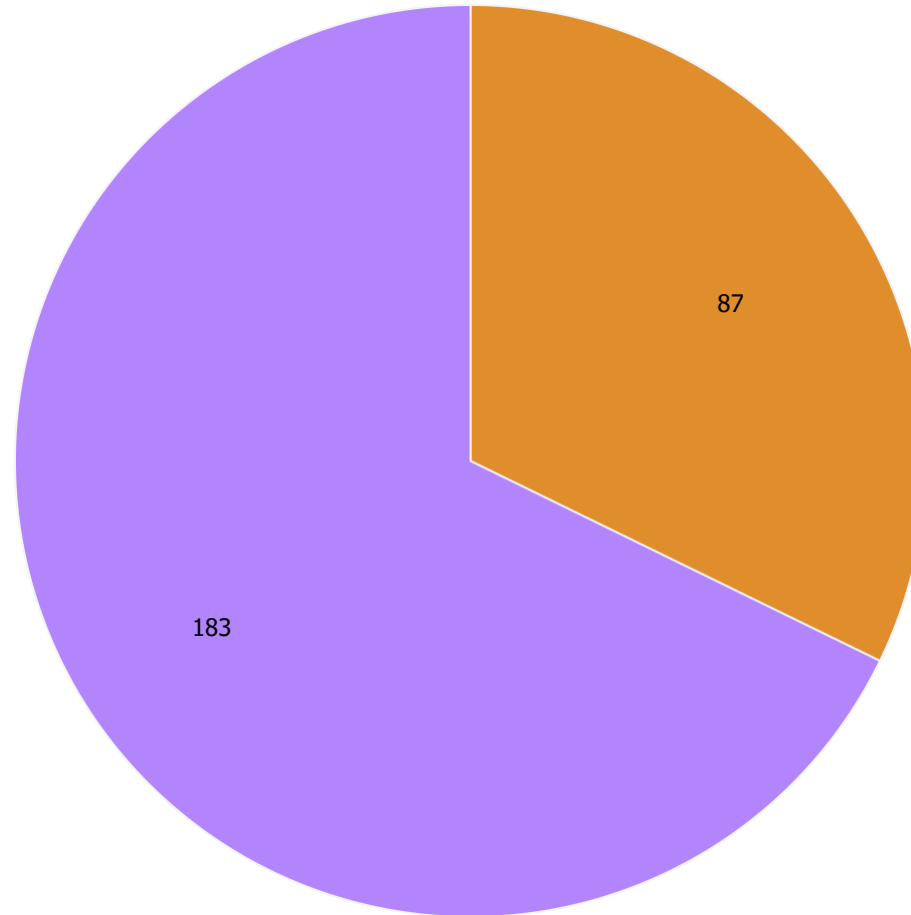heart disease dashboard

/14
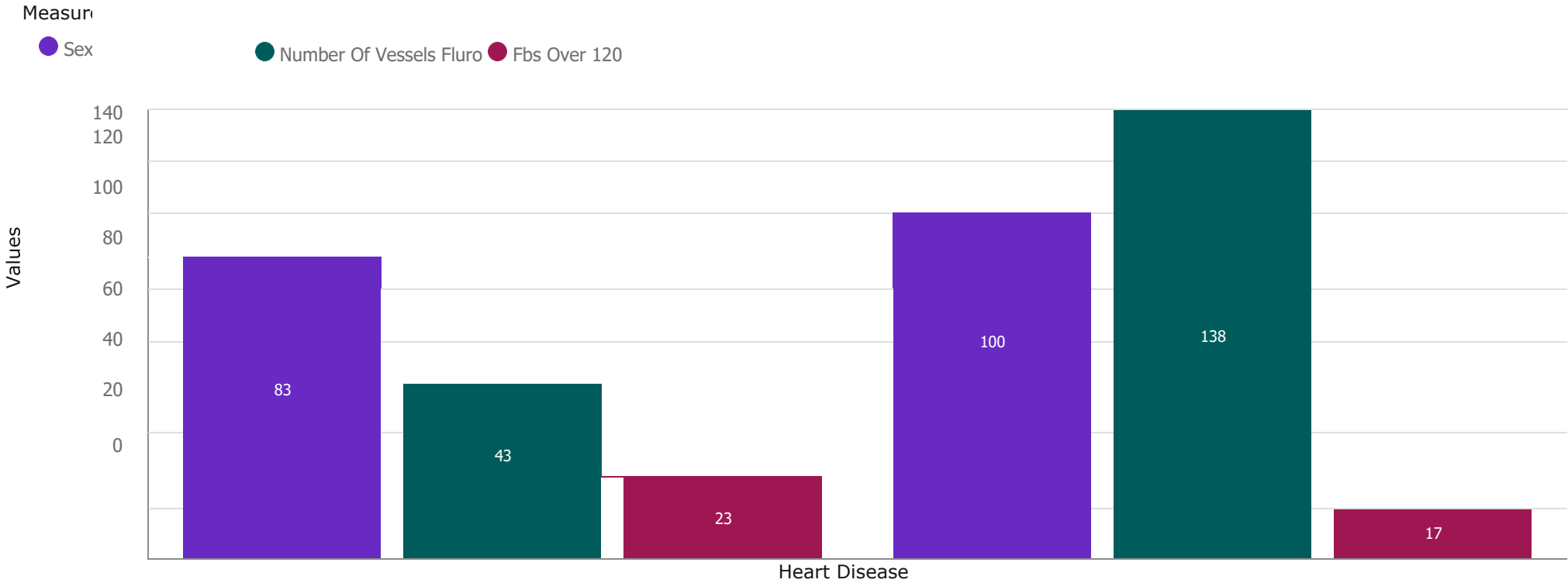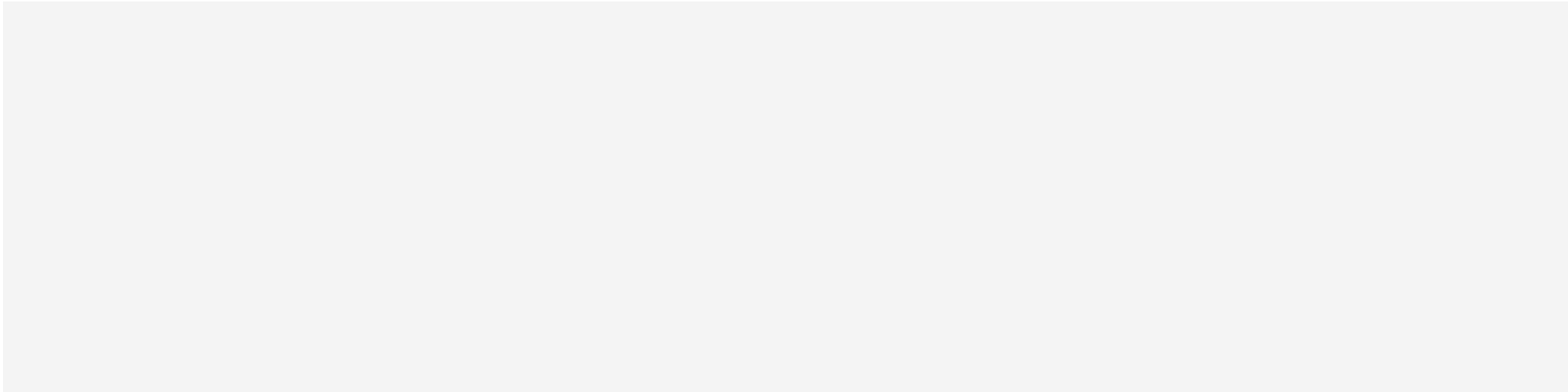
Tab 9

EKG Results and Thallium by Heart Disease

Tab 11

Heart Disease by Sex
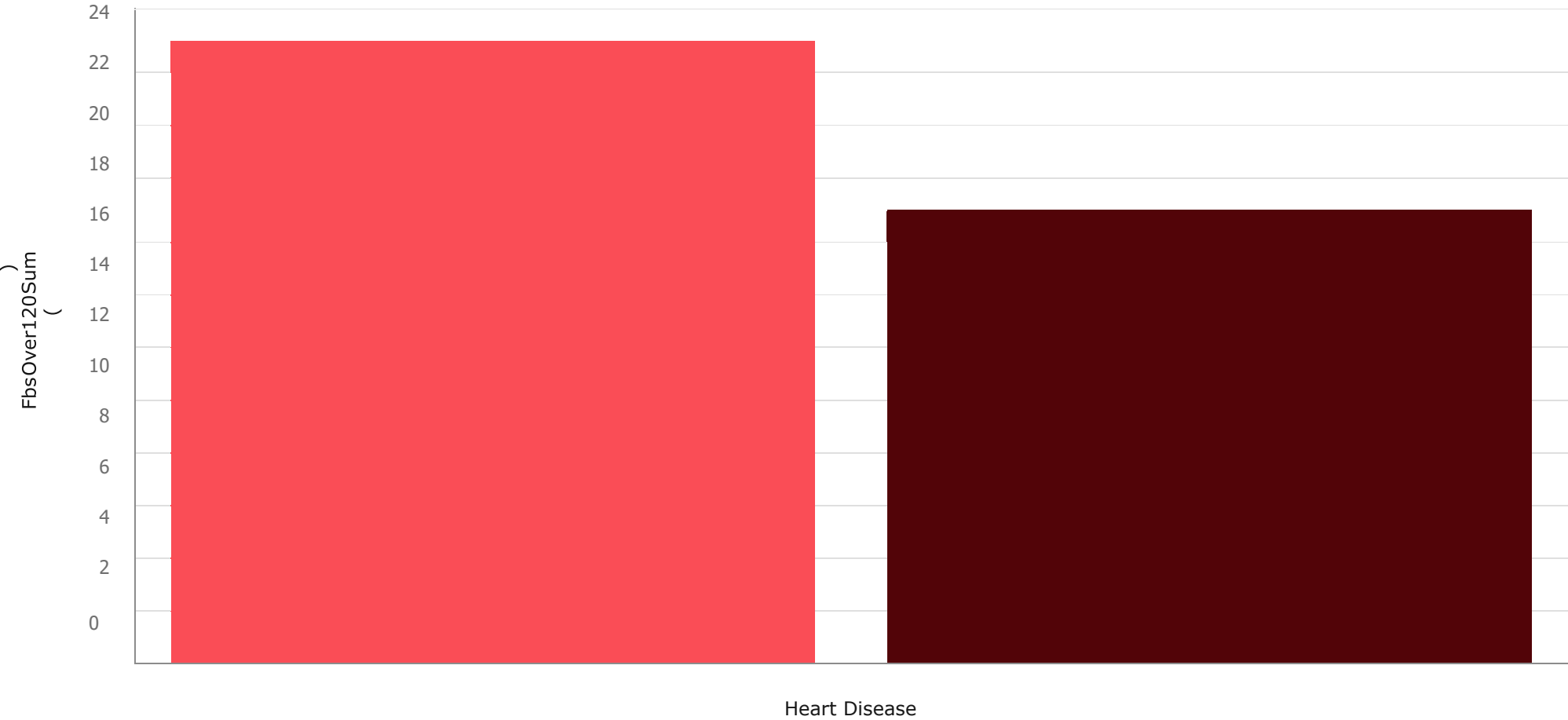
Sex
- 0
- 1

Tab 12

Cholesterol by Age colored by Sex

Sex
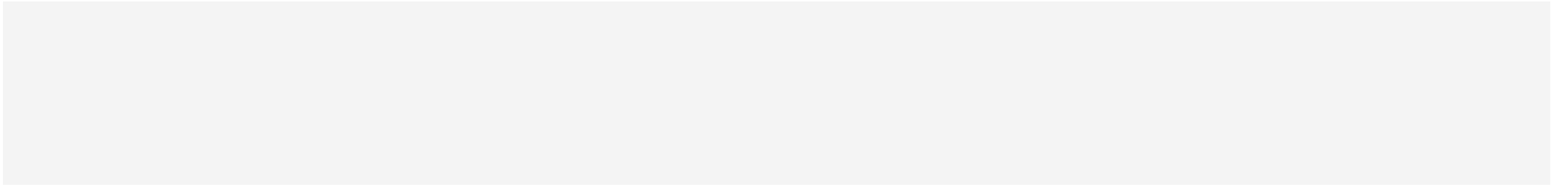● 0 ● 1
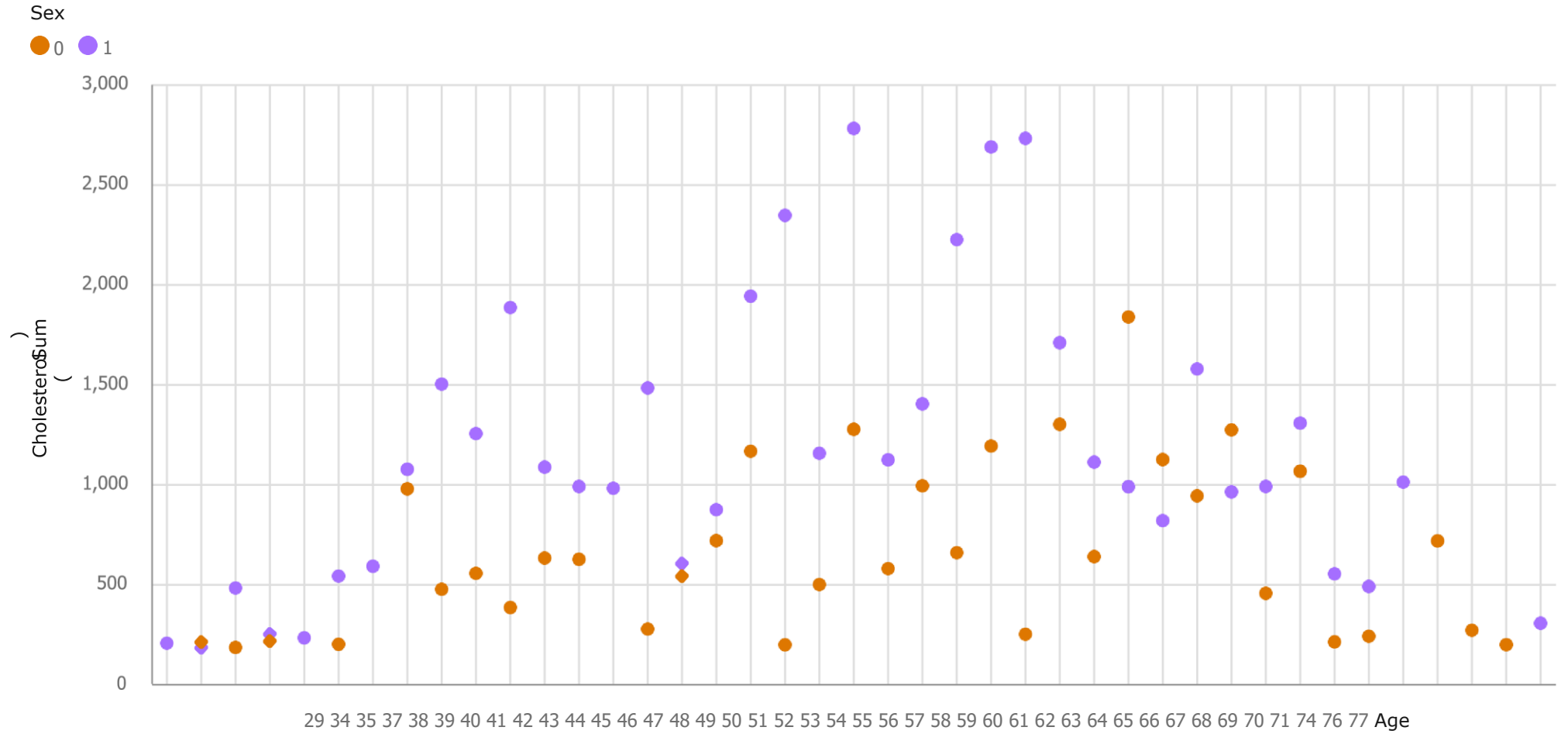
Tab 13

Fbs   120 by Heart Disease colored by Heart Disease
Over1sease

Heart   ● Presence

● Absen

Heart Disease

Data on this dashboard is provided by IBM Db2.