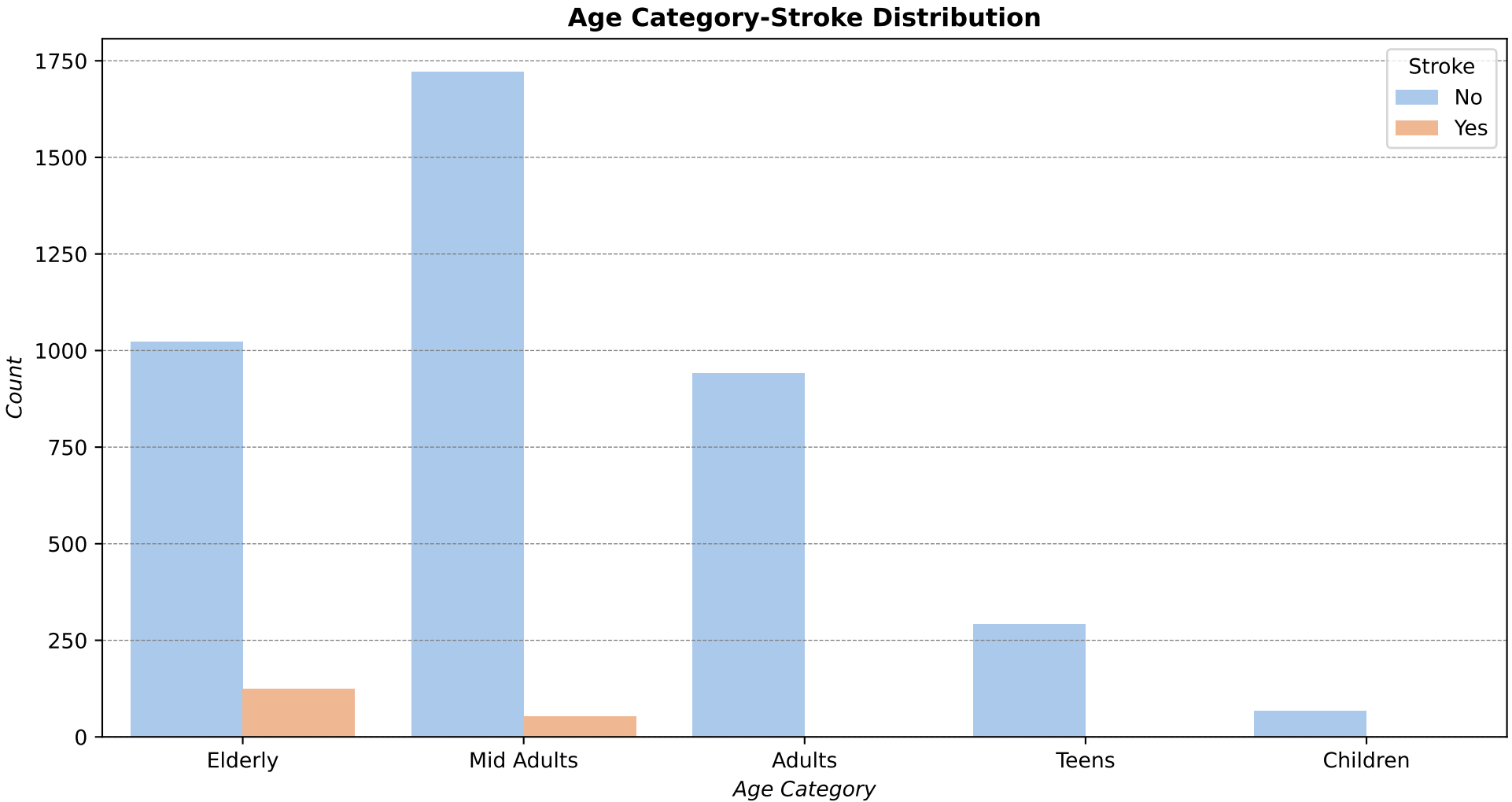
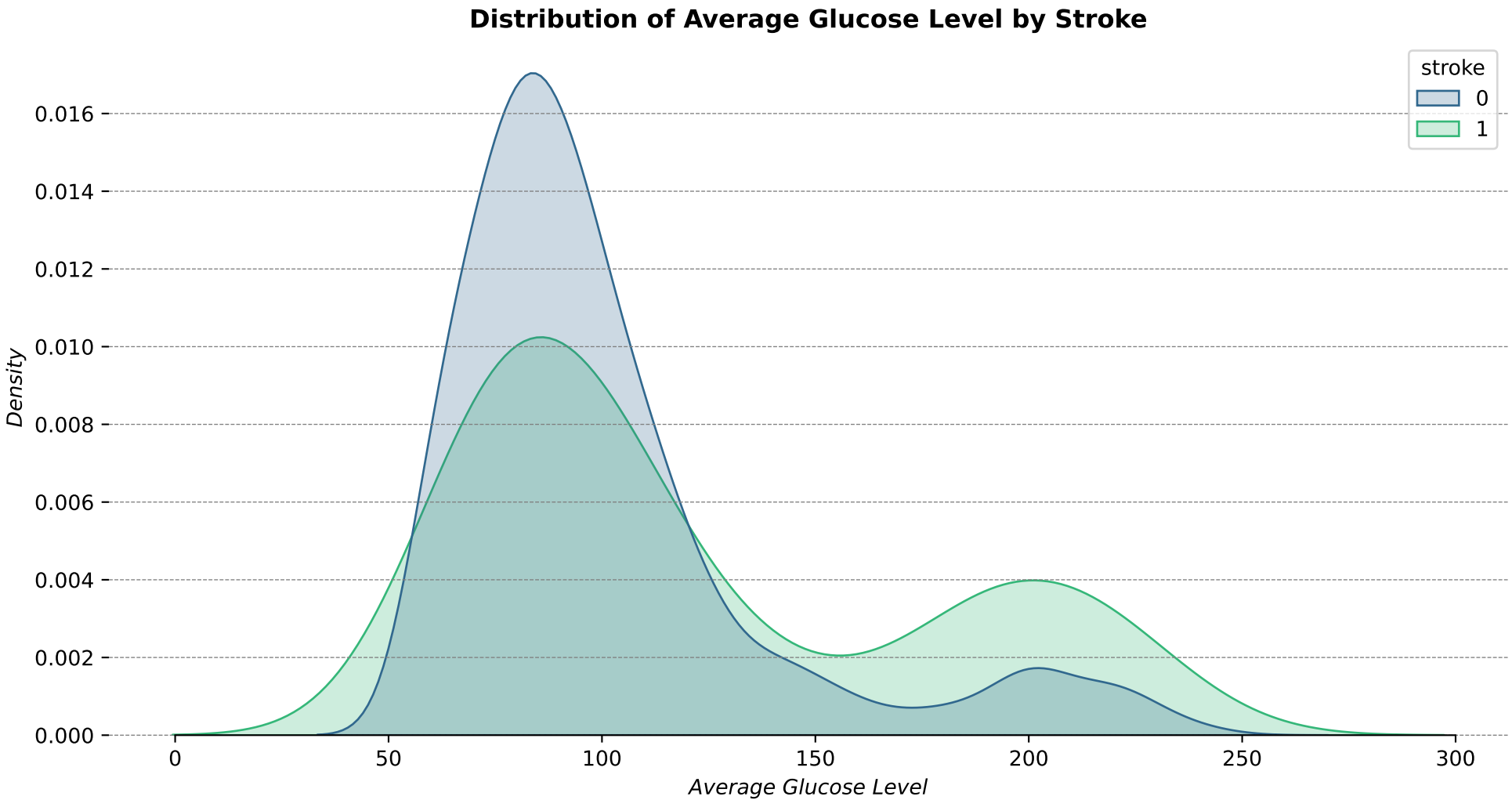
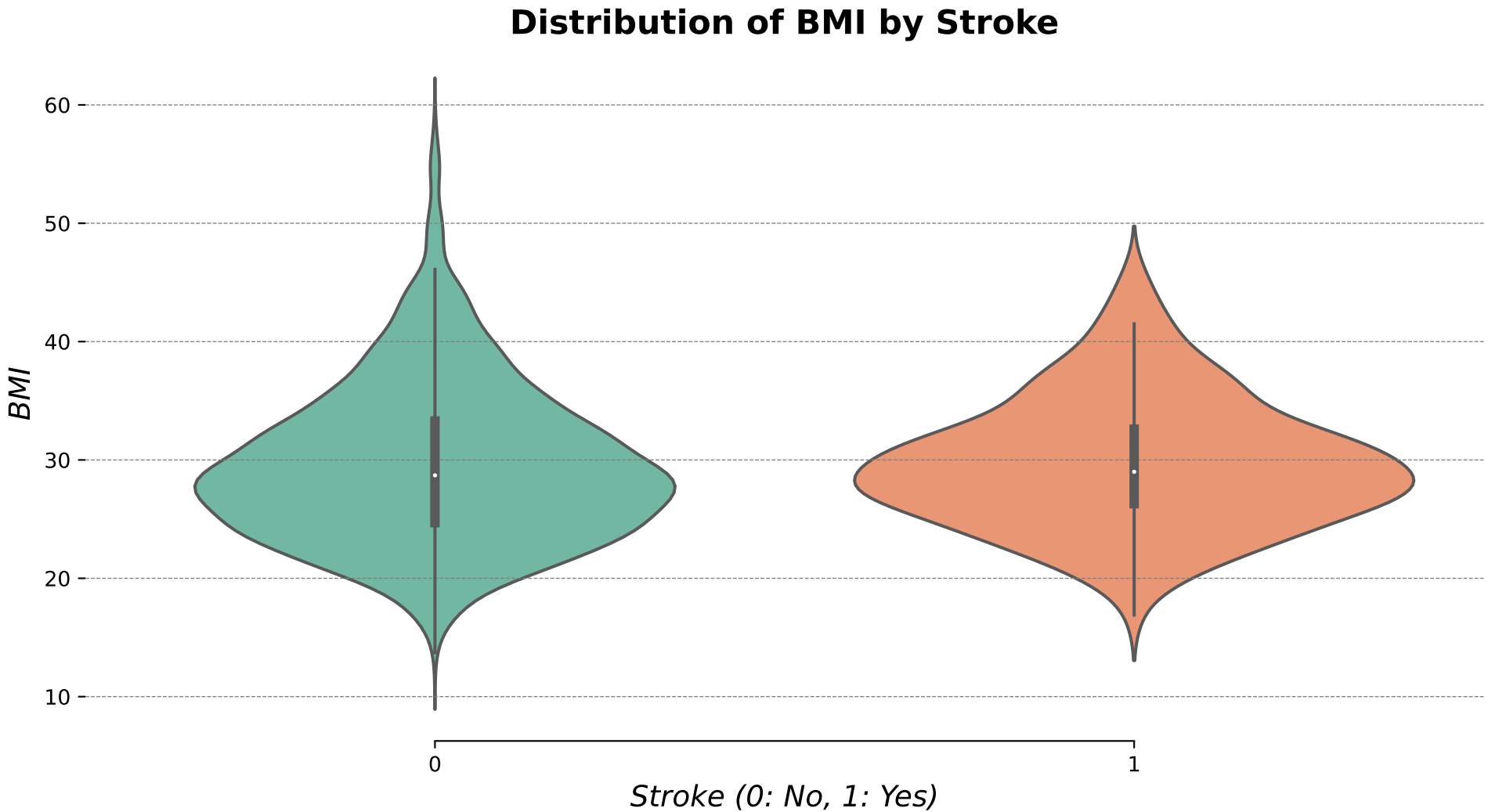
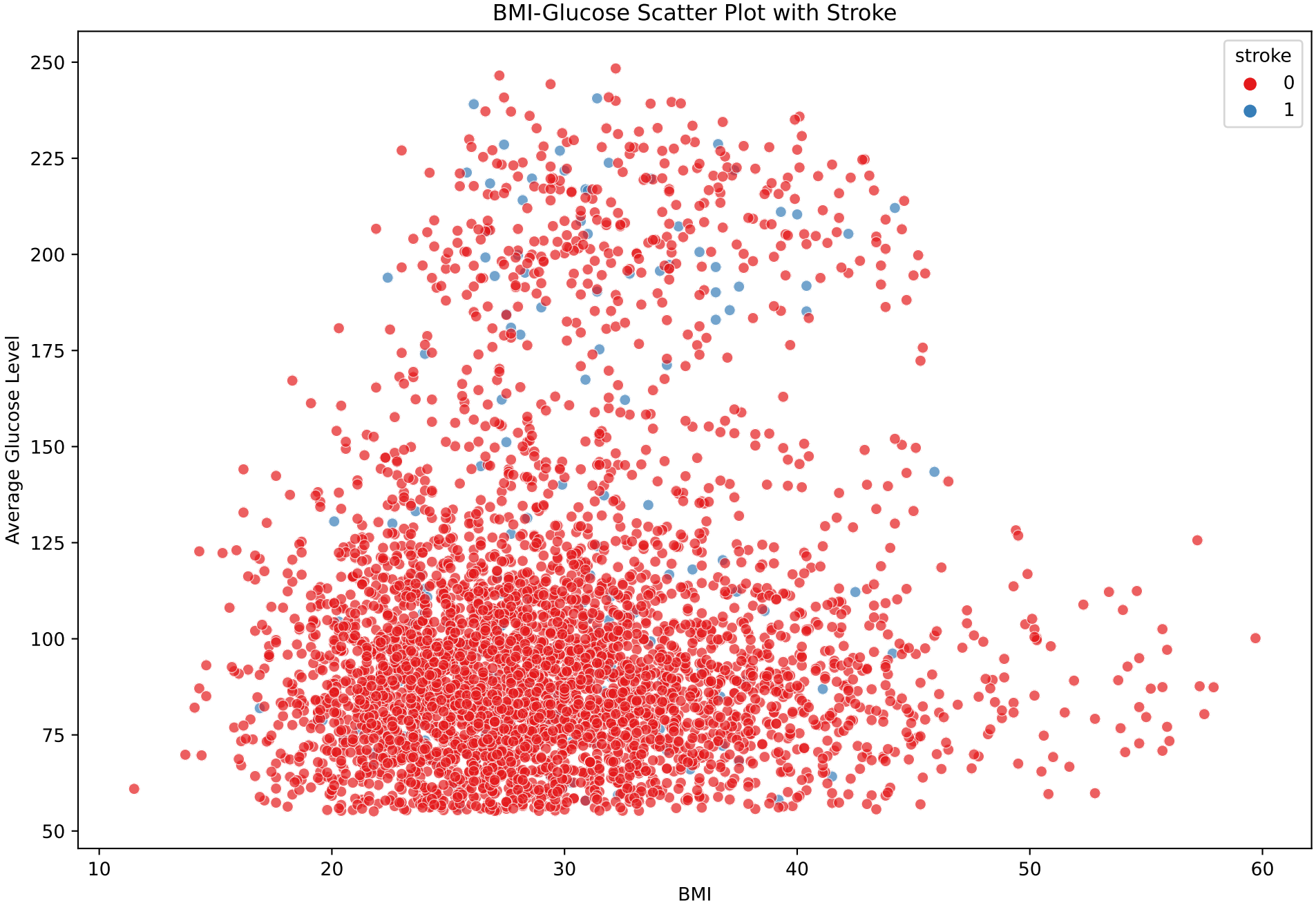
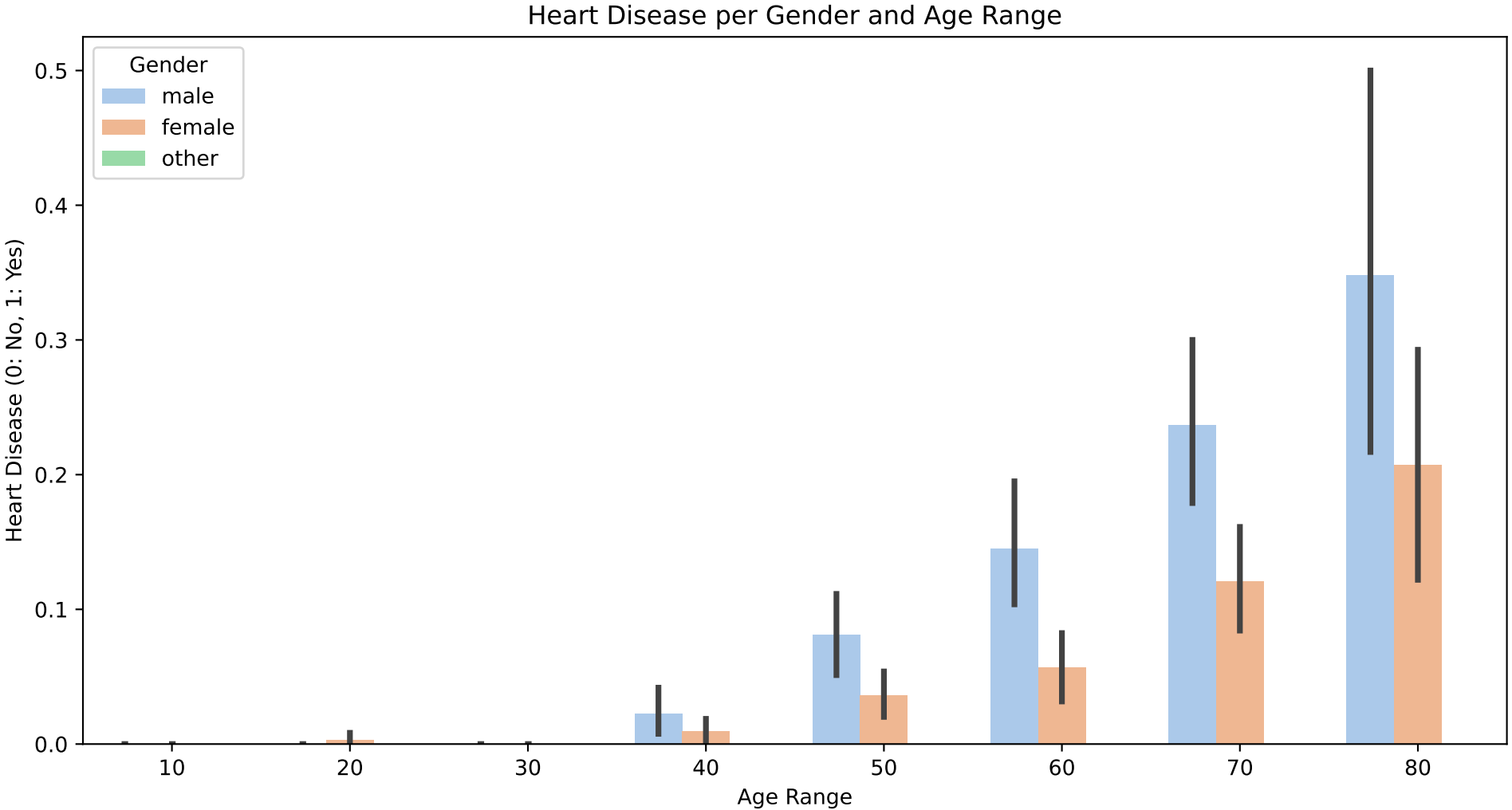
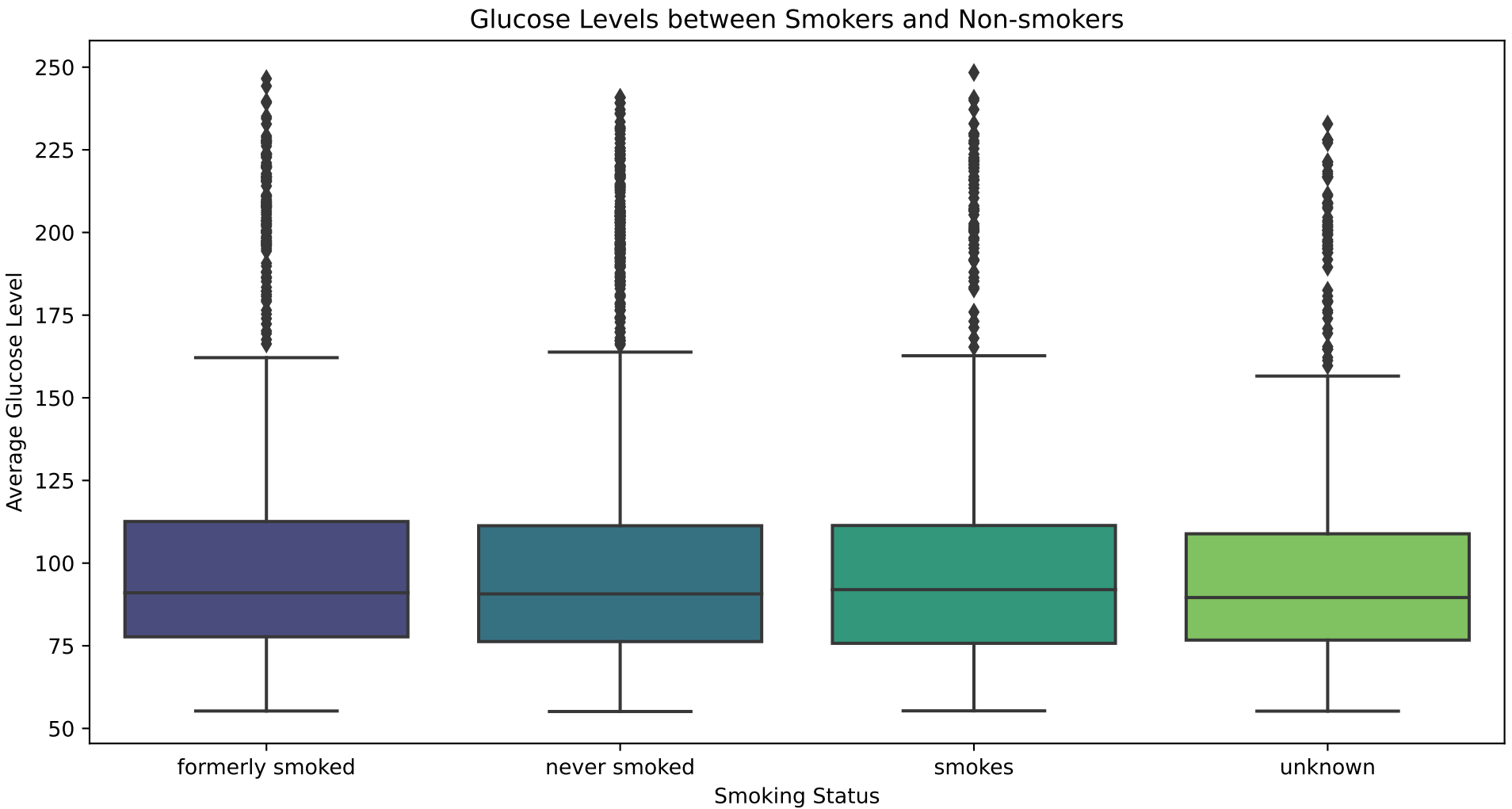

Age Category-Stroke Distribution
Stroke
No
Yes
1750
1500
1250
1000
750
500
250
0
Count
Elderly
Mid Adults
Adults
Teens
Children
Age Category

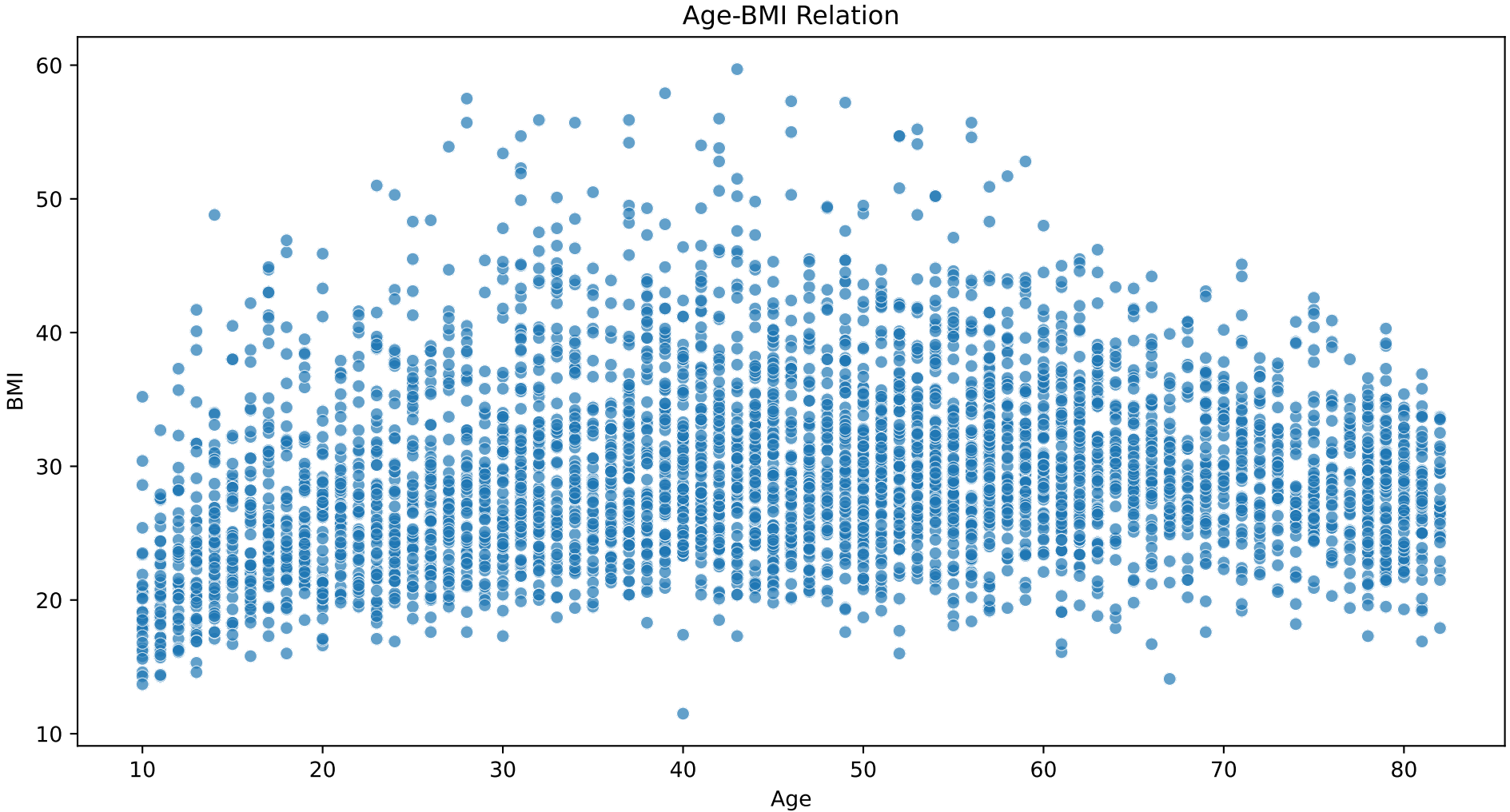

Distribution of Average Glucose Level by Stroke
stroke
0
1
0.016
0.014
0.012
0.010
0.008
0.006
0.004
0.002
0.000
Density
0
50
100
150
200
250
300
Average Glucose Level

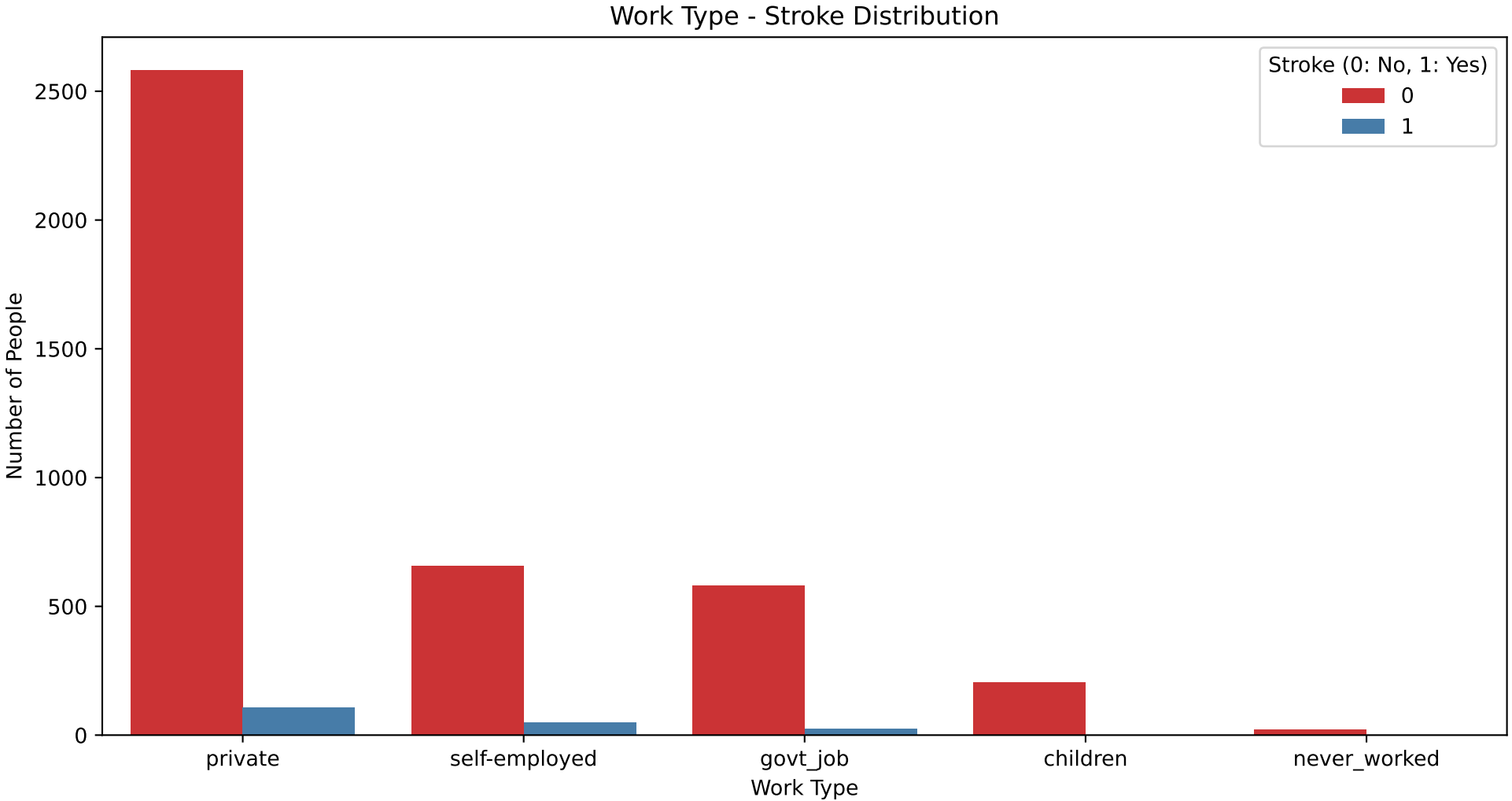

Distribution of BMI by Stroke
BMI
60
50
40
30
20
10
0
1
Stroke (0: No, 1: Yes)

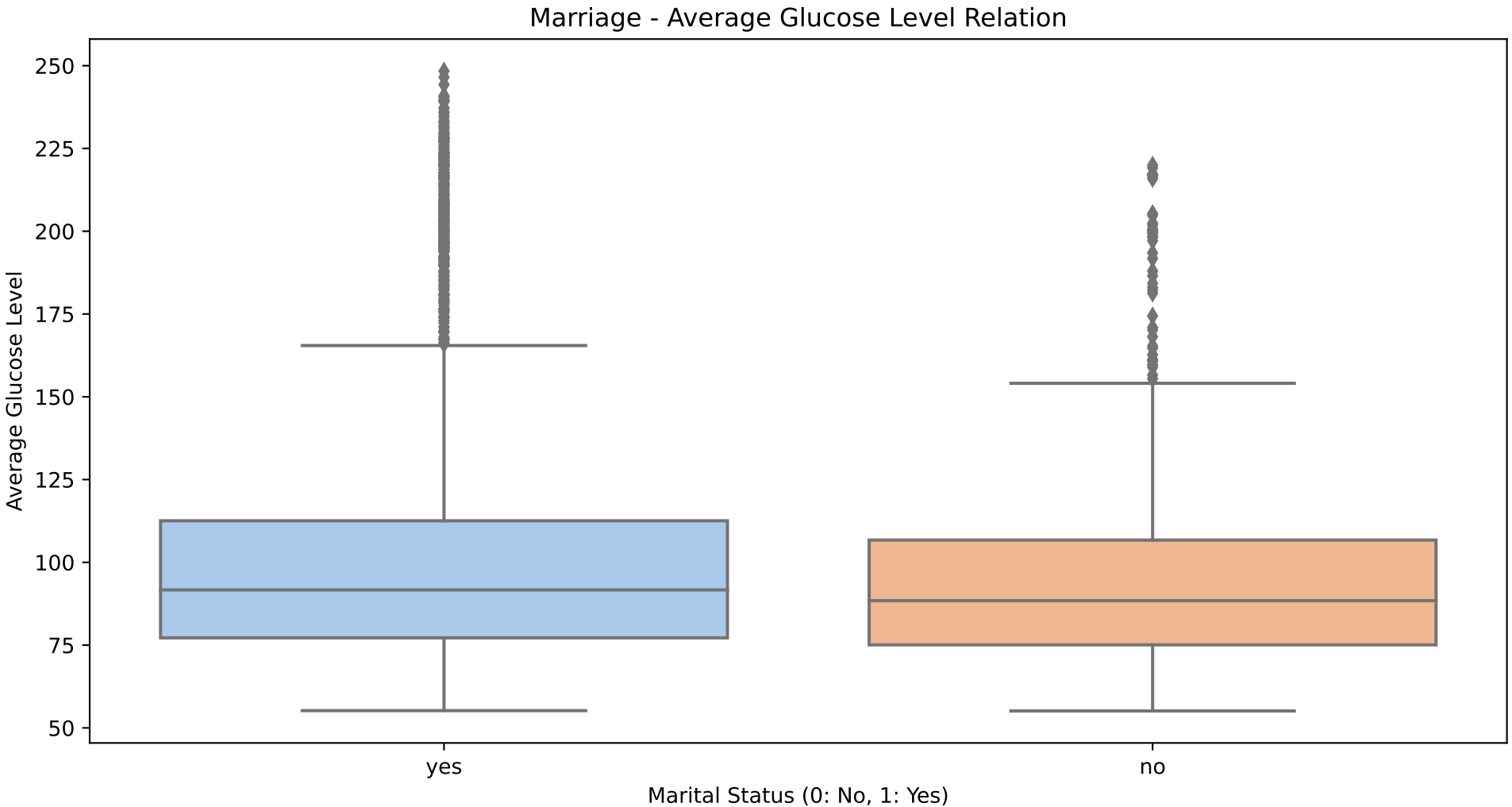

BMI-Glucose Scatter Plot with Stroke
stroke
0
1
Average Glucose Level
250
225
200
175
150
125
100
75
50
10
20
30
40
50
60
BMI

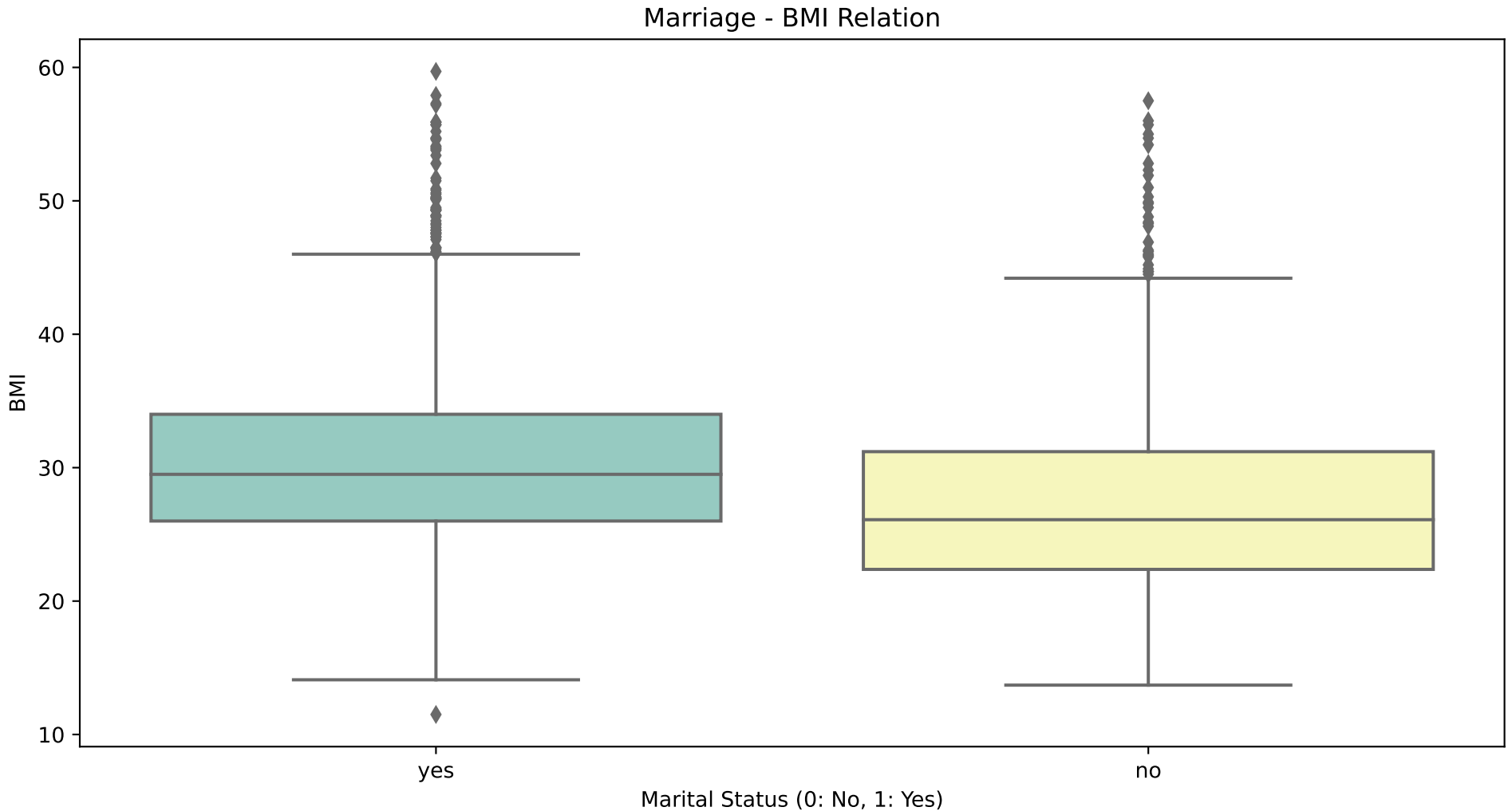

Heart Disease per Gender and Age Range
Gender
male
female
other
Heart Disease (0: No, 1: Yes)
0.0
0.1
0.2
0.3
0.4
0.5
10
20
30
40
50
60
70
80
Age Range


Glucose Levels between Smokers and Non-smokers
Average Glucose Level
250
225
200
175
150
125
100
75
50
formerly smoked
never smoked
smokes
unknown
Smoking Status


Age-BMI Relation
BMI
Age
60
50
40
30
20
10
10
20
30
40
50
60
70
80


Work Type - Stroke Distribution
Stroke (0: No, 1: Yes)
0
1
Number of People
2500
2000
1500
1000
500
0
private
self-employed
govt_job
children
never_worked
Work Type


Marriage - Average Glucose Level Relation
Average Glucose Level
250
225
200
175
150
125
100
75
50
yes
no
Marital Status (0: No, 1: Yes)


Marriage - BMI Relation
BMI
60
50
40
30
20
10
yes
no
Marital Status (0: No, 1: Yes)