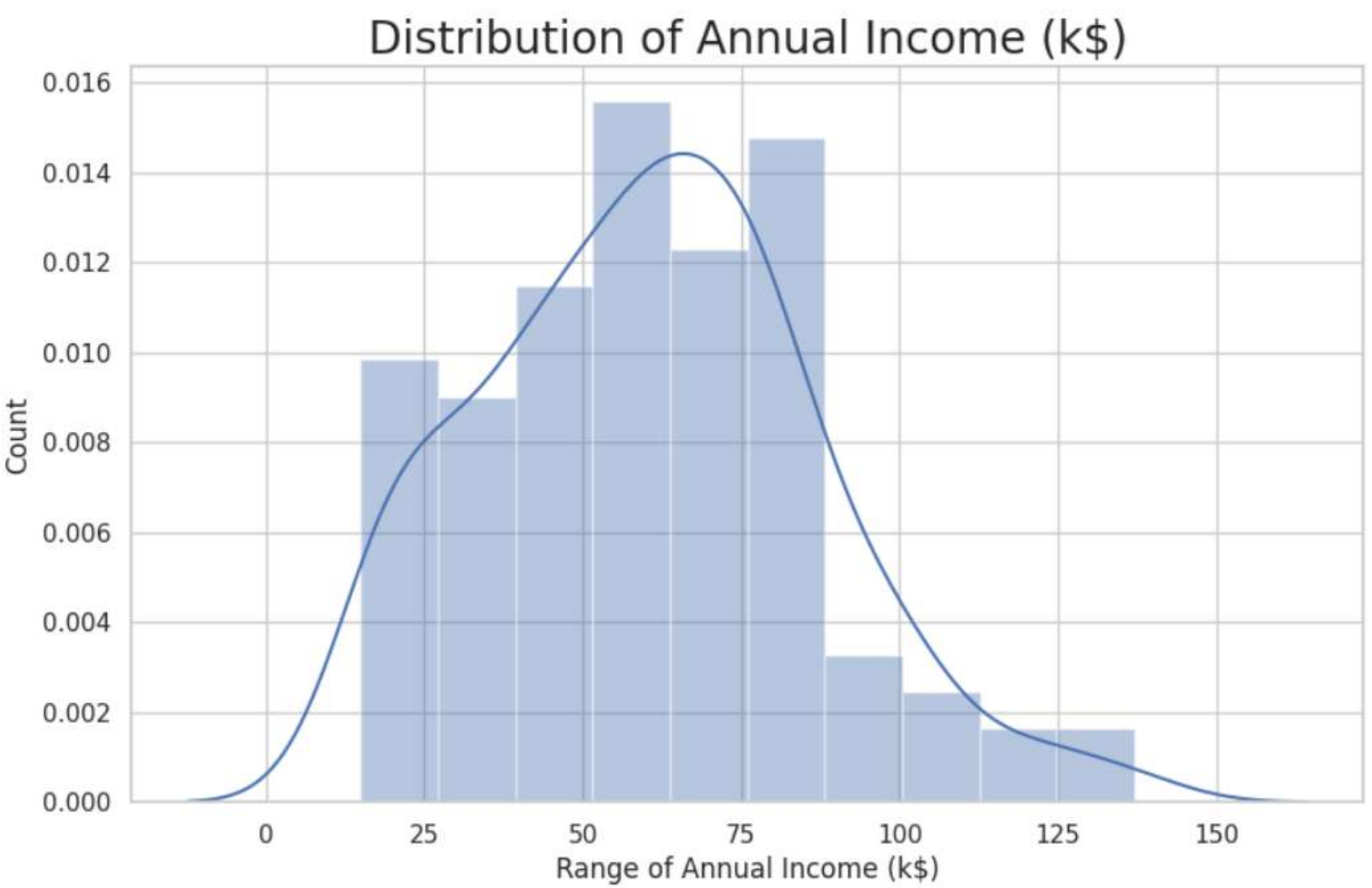
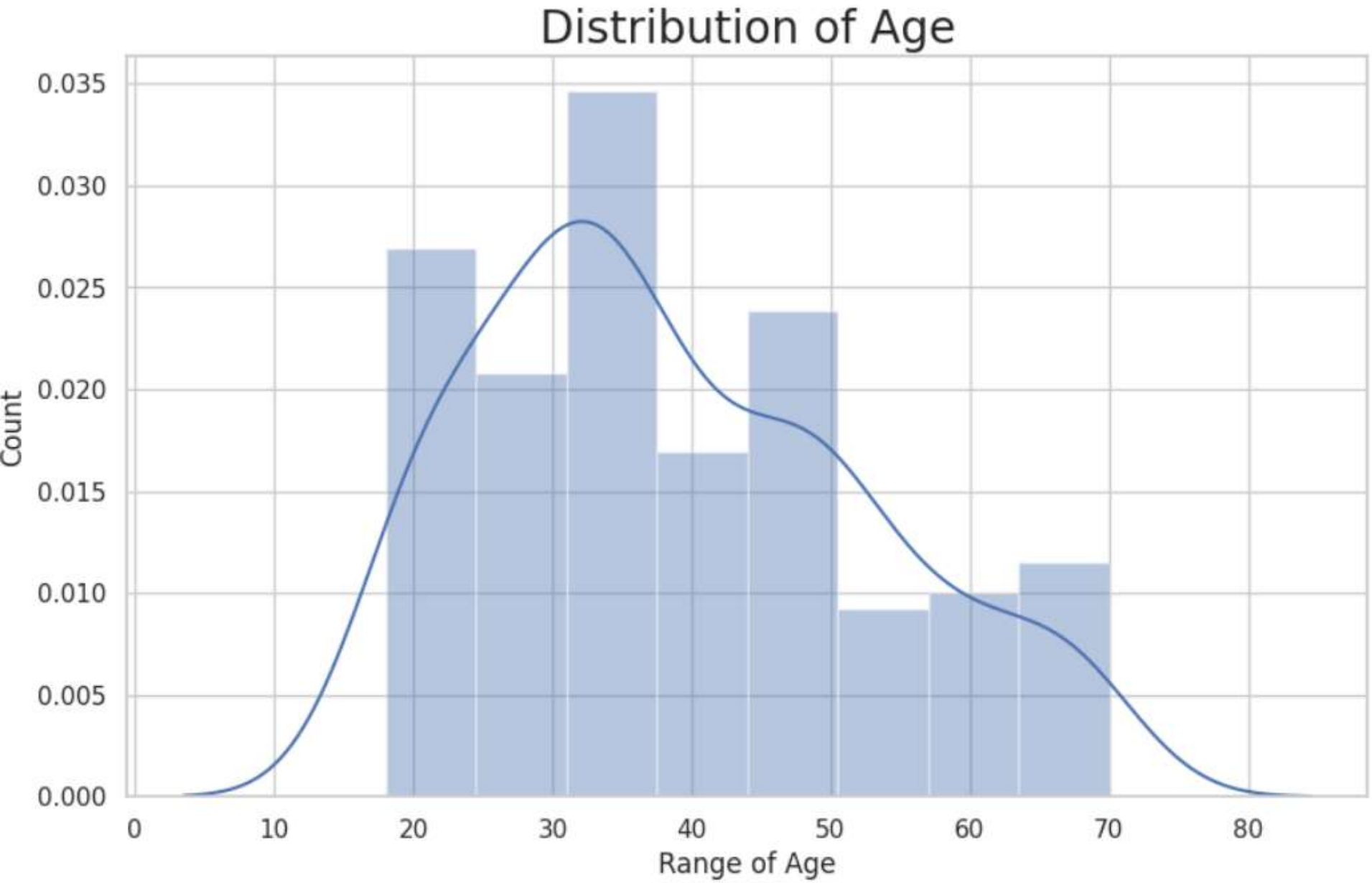
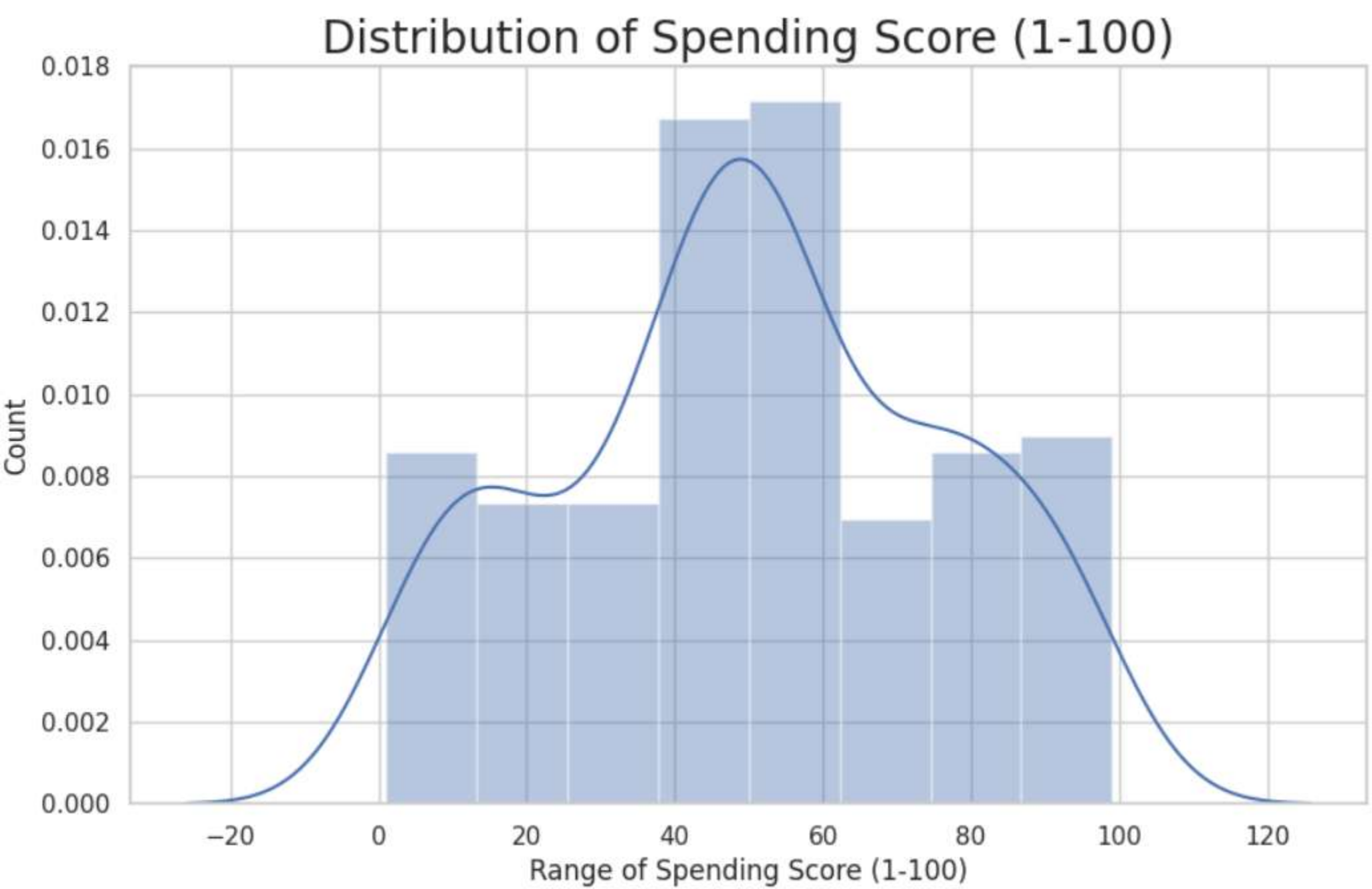
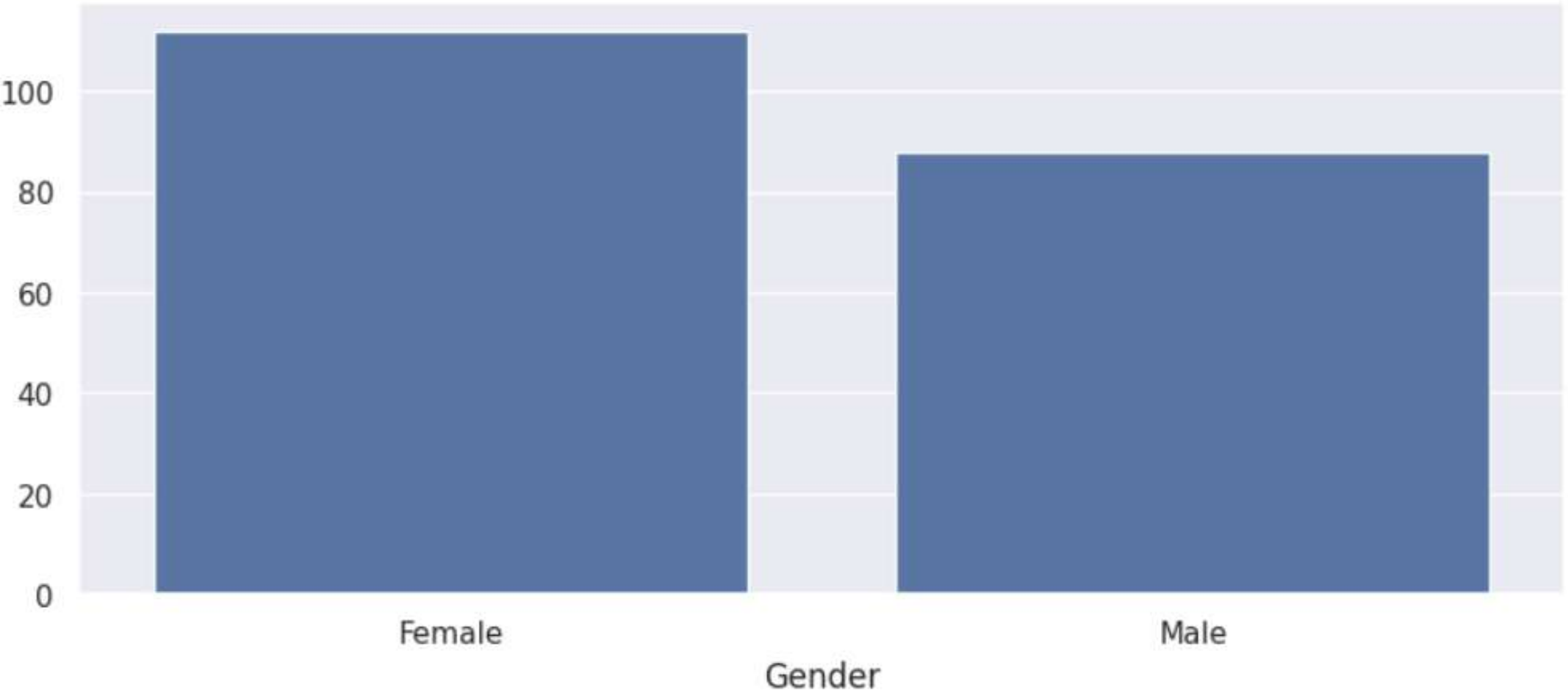
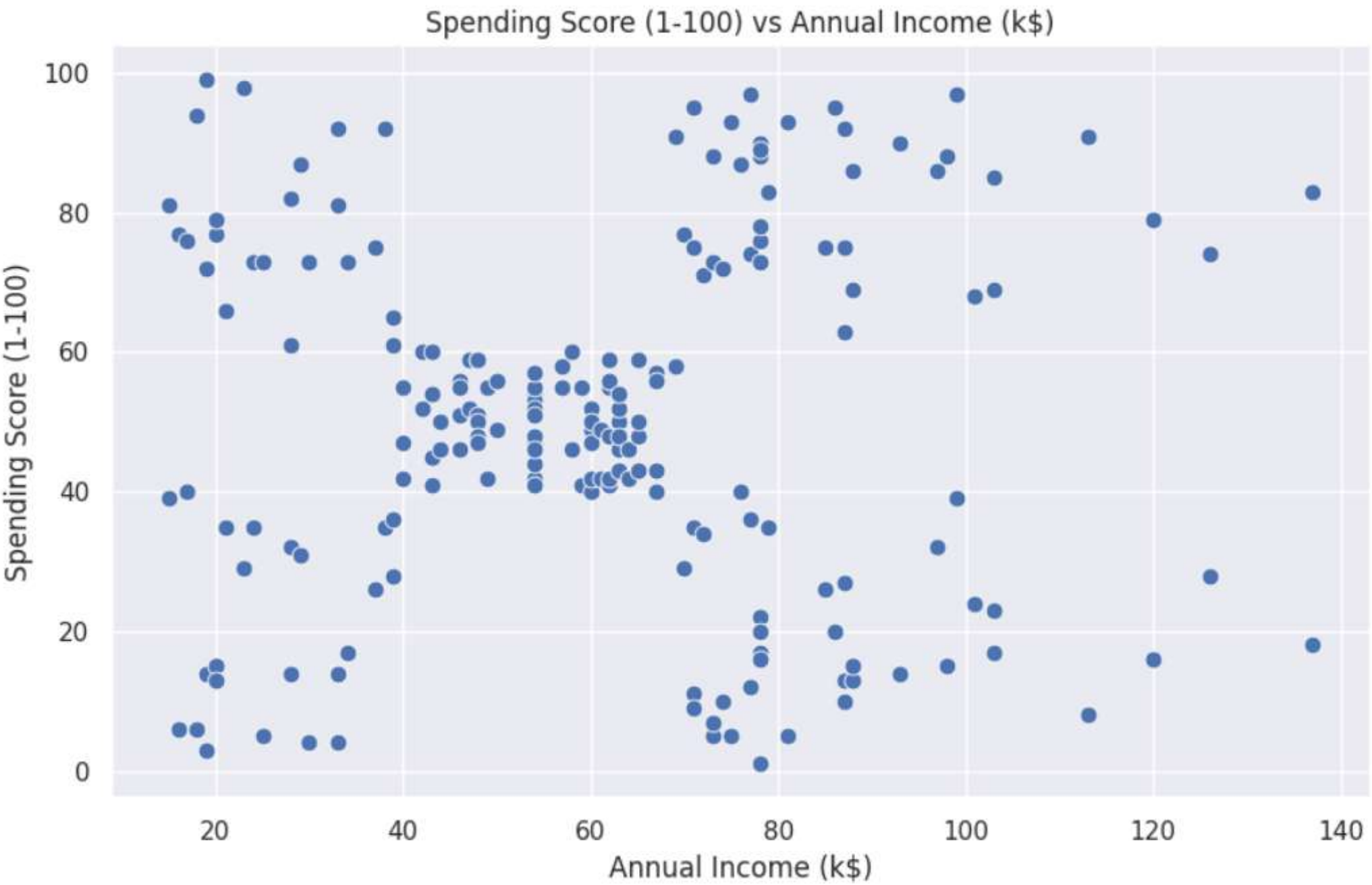

Distribution of Annual Income (k$)
0.016
0.014
0.012
0.010
0.008
0.006
0.004
0.002
0.000
Count
0
25
50
75
100
125
150
Range of Annual Income (k$)

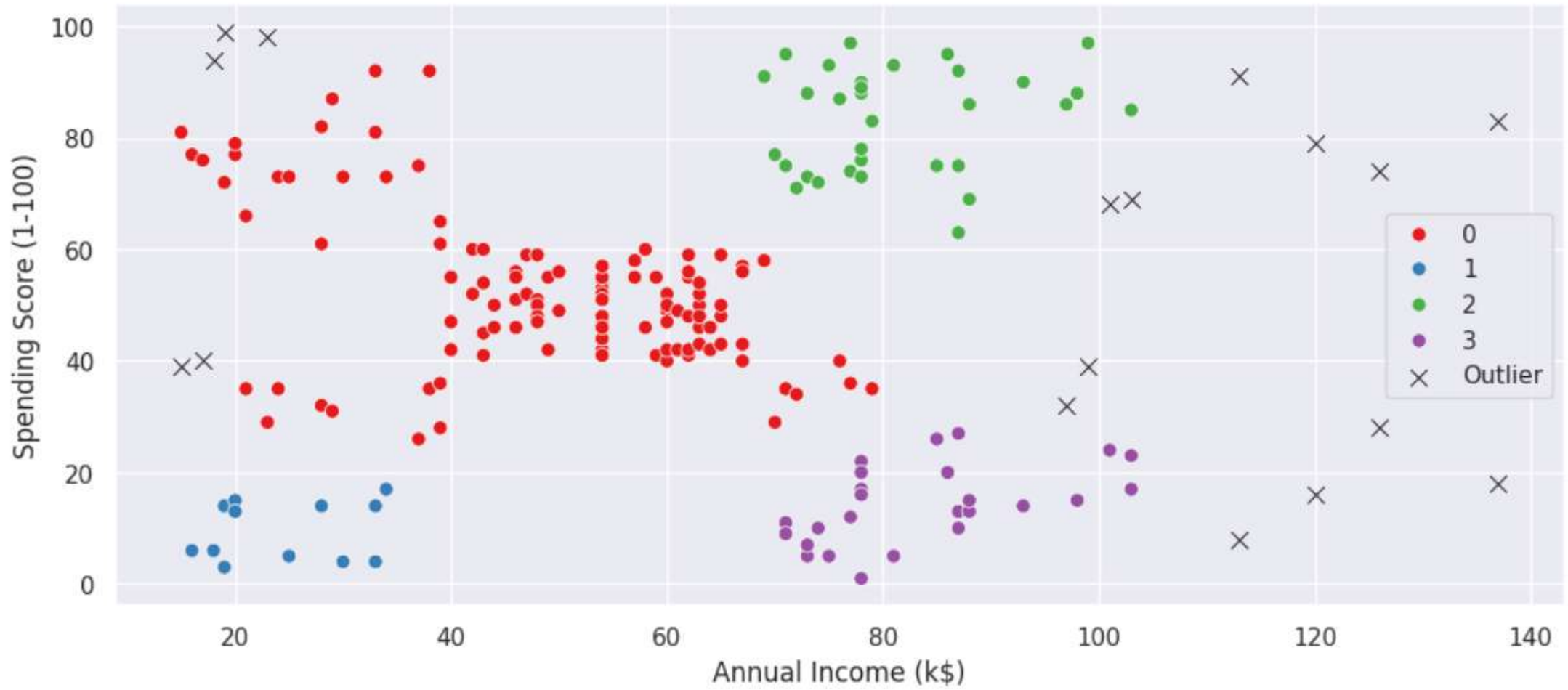

Distribution of Age
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
Count
0
10
20
30
40
50
60
70
80
Range of Age

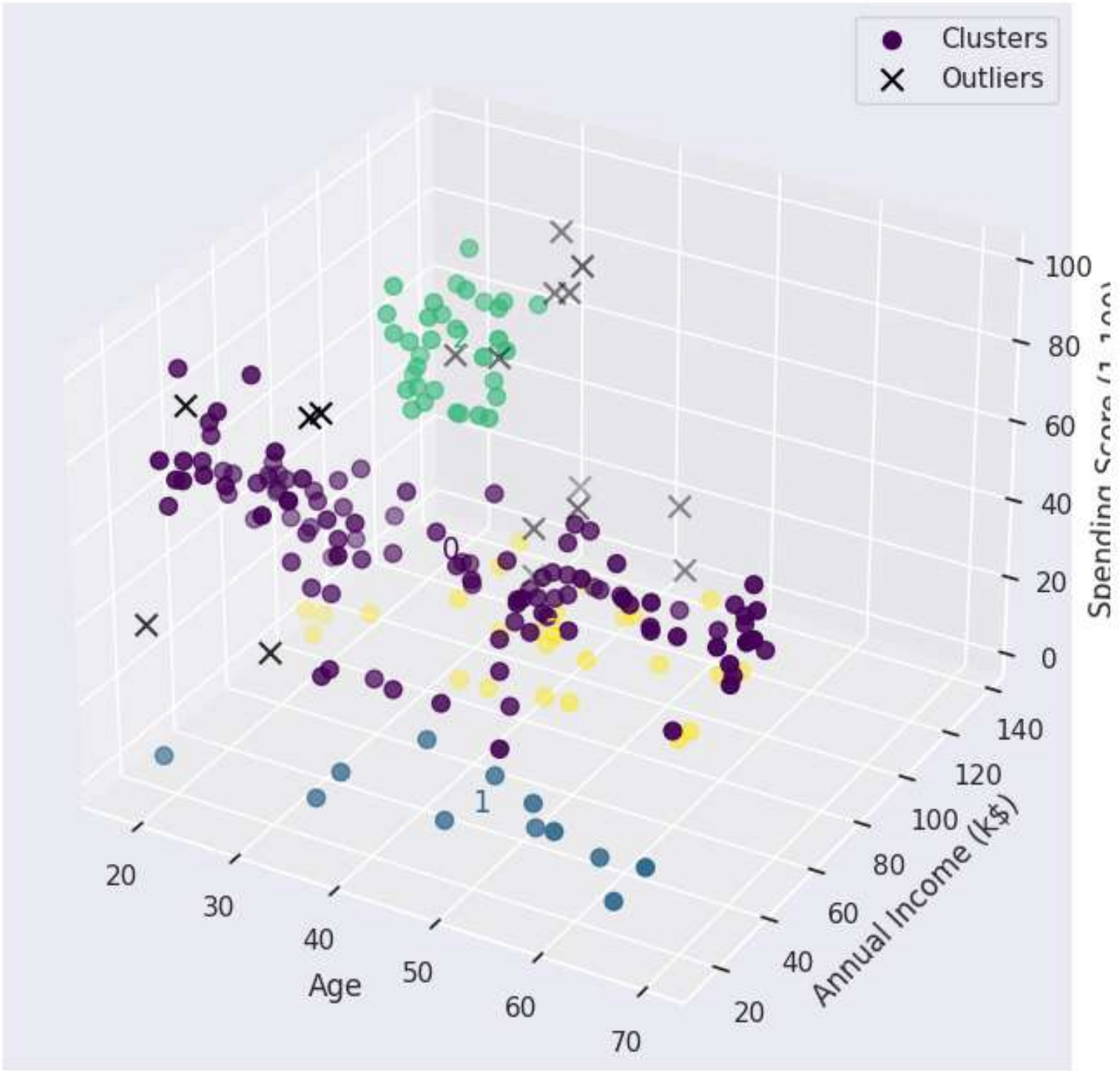

Distribution of Spending Score (1-100)
0.018
0.016
0.014
0.012
0.010
0.008
0.006
0.004
0.002
0.000
Count
−20
0
20
40
60
80
100
120
Range of Spending Score (1-100)


100
80
60
40
20
0
Female
Male
Gender


Spending Score (1-100) vs Annual Income (k$)
Spending Score (1-100)
Annual Income (k$)
0
20
40
60
80
100
20
40
60
80
100
120
140

Min_samples
3 0.45 0.46 0.46 0.47 0.48 0.48 0.36 0.36 0.36 0.36 0.36 0.3 0.3 0.3 0.3 0.35 0.35 0.35 0.35
4 0.39 0.41 0.41 0.42 0.43 0.43 0.4 0.4 0.4 0.4 0.4 0.35 0.35 0.35 0.35 0.35 0.35 0.35 0.35
5 0.36 0.39 0.39 0.43 0.44 0.44 0.41 0.41 0.41 0.41 0.41 0.31 0.32 0.31 0.31 0.32 0.32 0.36 0.36
6 0.29 0.34 0.34 0.34 0.35 0.43 0.43 0.43 0.4 0.4 0.4 0.4 0.31 0.31 0.31 0.31 0.31 0.31 0.31
7 0.23 0.24 0.24 0.3 0.29 0.34 0.43 0.43 0.42 0.4 0.4 0.4 0.4 0.41 0.32 0.32 0.32 0.32 0.32
8 0.23 0.23 0.23 0.24 0.29 0.31 0.34 0.34 0.36 0.41 0.41 0.41 0.39 0.41 0.32 0.32 0.32 0.32 0.32
9 0.16 0.18 0.18 0.19 0.21 0.26 0.31 0.31 0.31 0.34 0.34 0.34 0.39 0.42 0.42 0.42 0.43 0.4 0.41
8.0 8.25 8.5 8.75 9.0 9.25 9.5 9.75 10.0 10.25 10.5 10.75 11.0 11.25 11.5 11.75 12.0 12.25 12.5
Eps
0.45
0.40
0.35
0.30
0.25
0.20


Spending Score (1-100)
Annual Income (k$)
0
1
2
3
Outlier


3D Scatter Plot of Clusters
Clusters
Outliers
0
1
2
Age
20
30
40
50
60
70
Annual Income (k$)
20
40
60
80
100
120
140
Spending Score (1-100)
0
20
40
60
80
100