Overview

Dataset Statistics

Number of Variables	26
Number of Rows	7010
Missing Cells	0
Missing Cells (%)	0.0%
Duplicate Rows	0
Duplicate Rows (%)	0.0%
Total Size in Memory	4.1 MB
Average Row Size in Memory	610.9 B
Variable Types	Categorical: 16 Numerical: 9 GeoGraphy: 1

Dataset Insights

`Patient ID` has a high cardinality: 7010 distinct values	High Cardinality
`Blood Pressure` has a high cardinality: 3590 distinct values	High Cardinality
`Patient ID` has constant length 7	Constant Length
`Diabetes` has constant length 1	Constant Length
`Family History` has constant length 1	Constant Length
`Smoking` has constant length 1	Constant Length
`Obesity` has constant length 1	Constant Length
`Alcohol Consumption` has constant length 1	Constant Length
`Previous Heart Problems` has constant length 1	Constant Length
`Medication Use` has constant length 1	Constant Length

| 1 | 2 |

Variables

Sort by [Feature order ▼] ☐ Reverse order

Patient ID

Patient ID
categorical

[Show Details]

Approximate Distinct Count	7010
Approximate Unique (%)	**100.0%**
Missing	0
Missing (%)	0.0%
Memory Size	504720
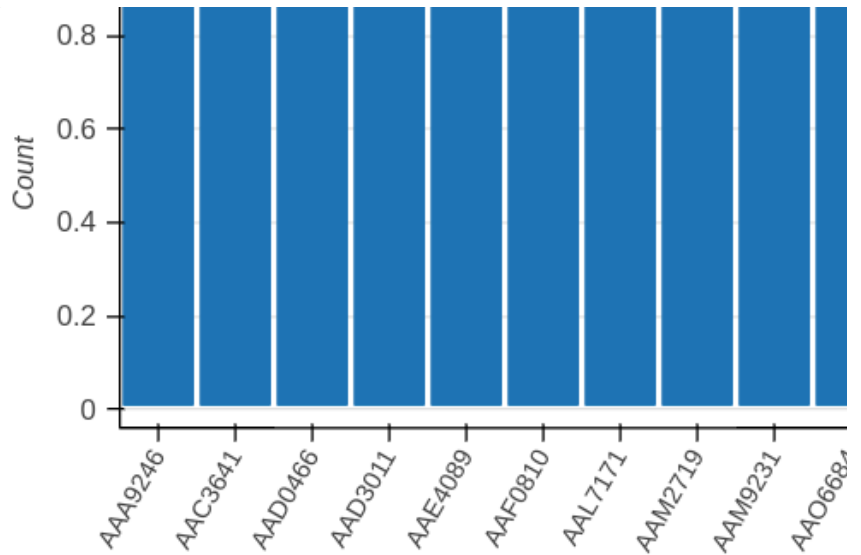
Top 10 of 7010 Patient ID

Age
numerical

[Show Details]

Approximate Distinct Count	73	Mean	53.5104
Approximate Unique (%)	1.0%	Minimum	18
Missing	0	Maximum	90
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Negatives	0
Memory Size	112160	Negatives (%)	0.0%
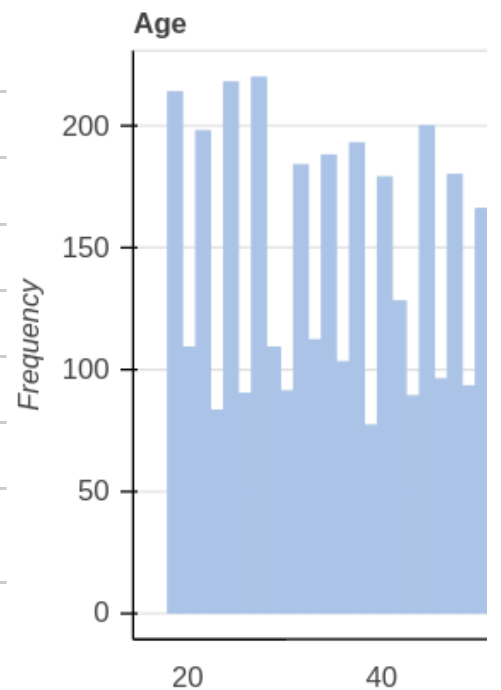
Sex
categorical

[Show Details]

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	487928
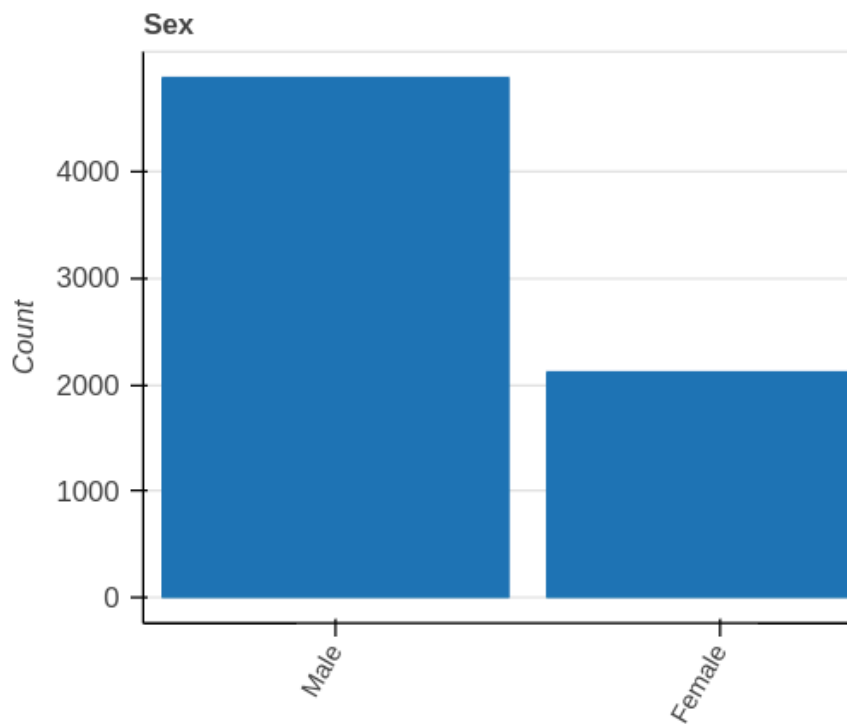
Cholesterol
numerical

Show Details

Approximate Distinct Count	281	Mean	259.8807
Approximate Unique (%)	4.0%	Minimum	120
Missing	0	Maximum	400
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Negatives	0
Memory Size	112160	Negatives (%)	0.0%

Cholesterol
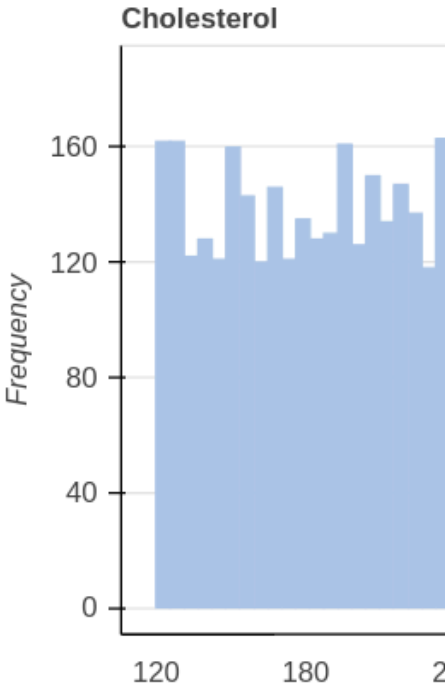
Blood Pressure
categorical

Show Details

Approximate Distinct Count	3590
Approximate Unique (%)	51.2%
Missing	0
Missing (%)	0.0%
Memory Size	498499
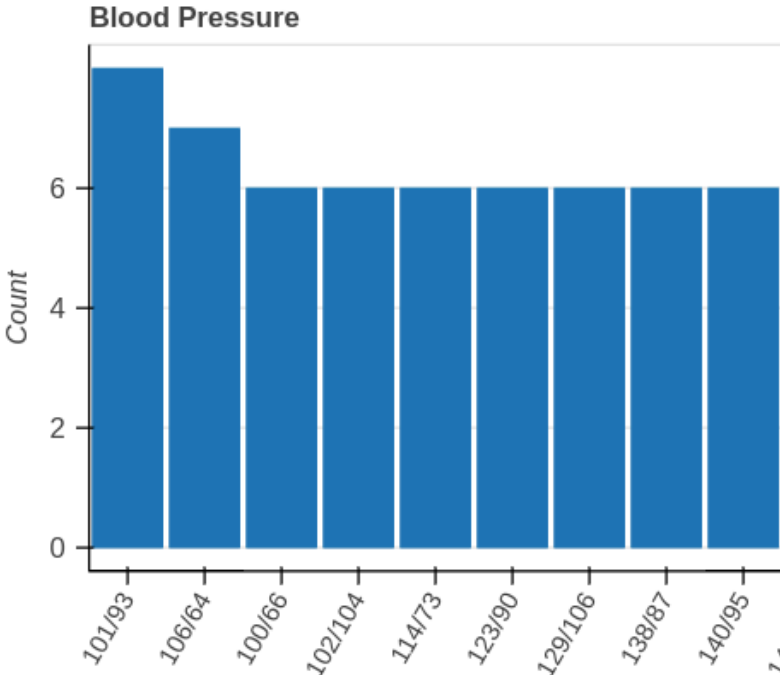
Blood Pressure

Top 10 of 3590 Blood Pressure

Heart Rate
numerical

Show Details

Approximate Distinct Count	71	Memory Size	112160
Approximate Unique (%)	1.0%	Mean	75.106
Missing	0	Minimum	40
Missing (%)	0.0%	Maximum	110
Infinite	0	Zeros	0
Infinite (%)	0.0%	Zeros (%)	0.0%
		Negatives	0

Heart Rate

(%)

0 ┤

40   60

Hea

Diabetes

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	462660
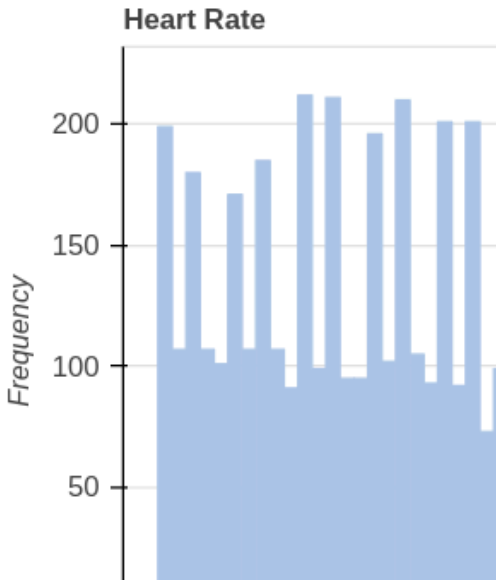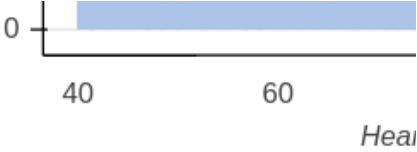
Diabetes
categorical

Show Details

Family History

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	462660
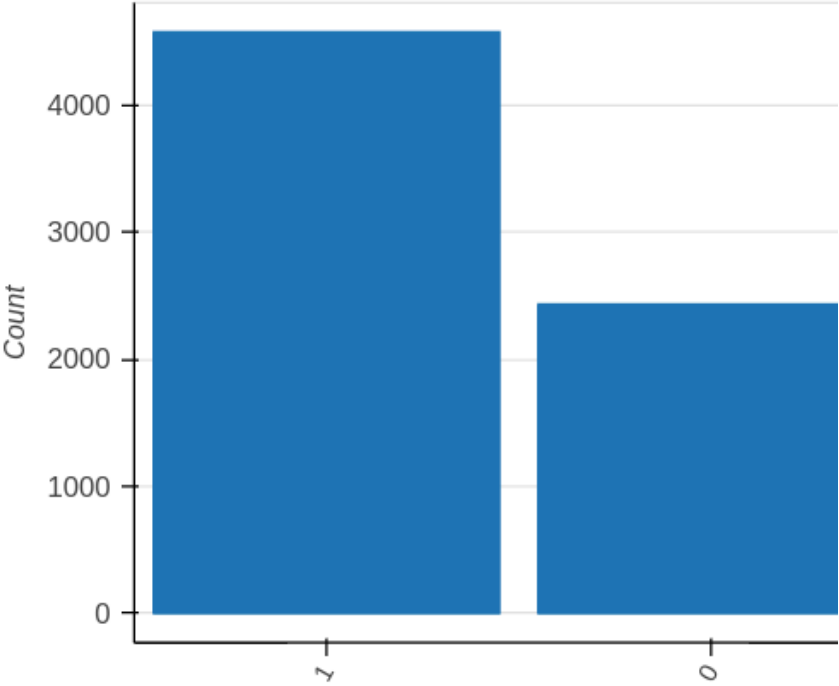
Family History
categorical

Show Details

Smoking

Approximate Distinct Count	2
Approximate Unique (%)	0.0%

Smoking
categorical

	Missing	0
	Missing (%)	0.0%
	Memory Size	462660

Show Details

Obesity

Obesity
categorical

Show Details

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	462660

Alcohol Consumption
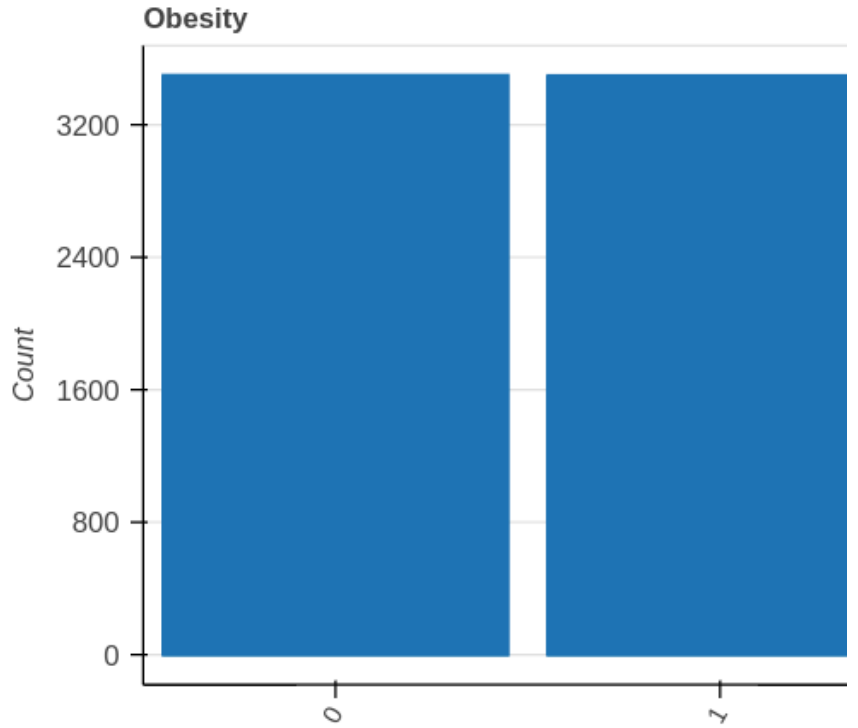
Alcohol Consum...
categorical

Show Details

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	462660
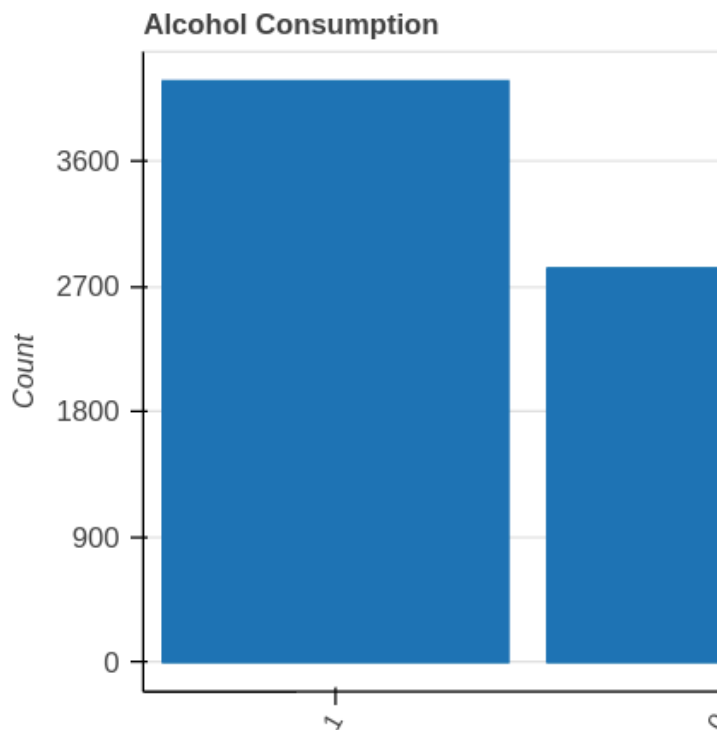
Approximate Distinct Count	7010	**Approximate Unique (%)**	**100.0%**
		Missing	0

Exercise Hour

Exercise Hours P...
numerical

[Show Details]

Missing (%)	0.0%	Maximum	19.9987
Infinite	0	Zeros	0
Infinite (%)	0.0%	Zeros (%)	0.0%
Memory Size	112160	Negatives	0
Mean	9.9791	Negatives (%)	0.0%
Minimum	0.002442		
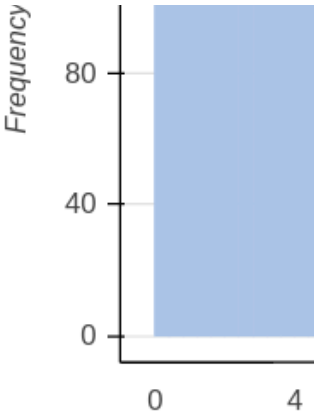
Diet
categorical

[Show Details]

Approximate Distinct Count	3
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	509356

Diet

(Bar chart — Count vs. categories: Healthy, Average, Unhealthy)
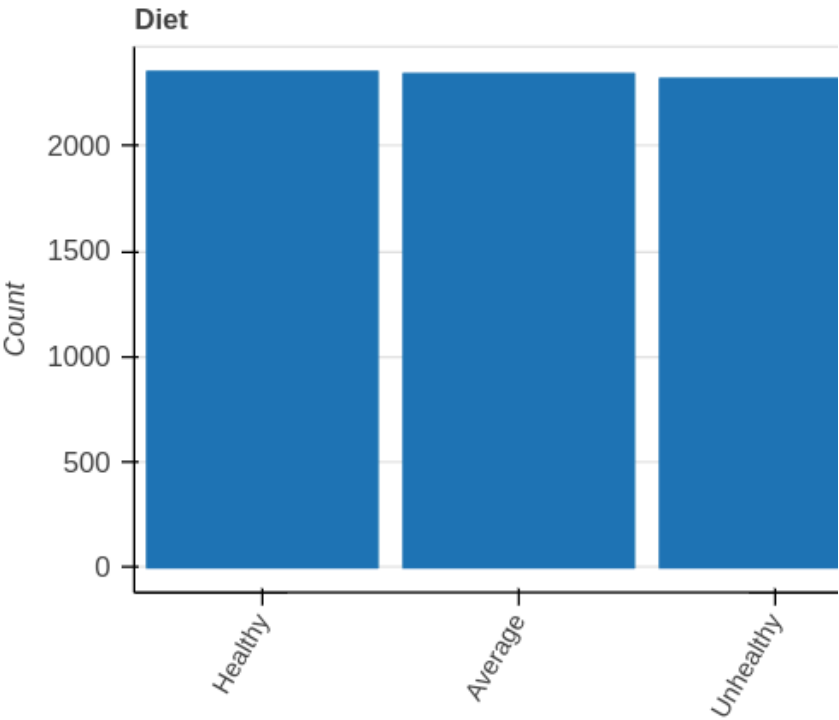
Previous Heart P...
categorical

[Show Details]

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	462660

Previous Heart Problems

(Bar chart — Count vs. categories: 0, 1)

Medication Use

(Bar chart)
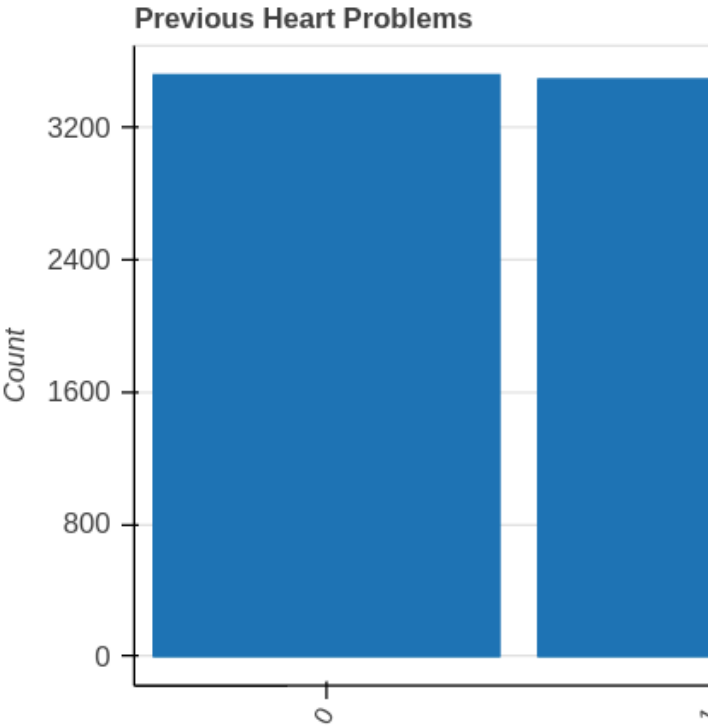
Medication Use
categorical

[Show Details]

Approximate Distinct Count	2
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	462660
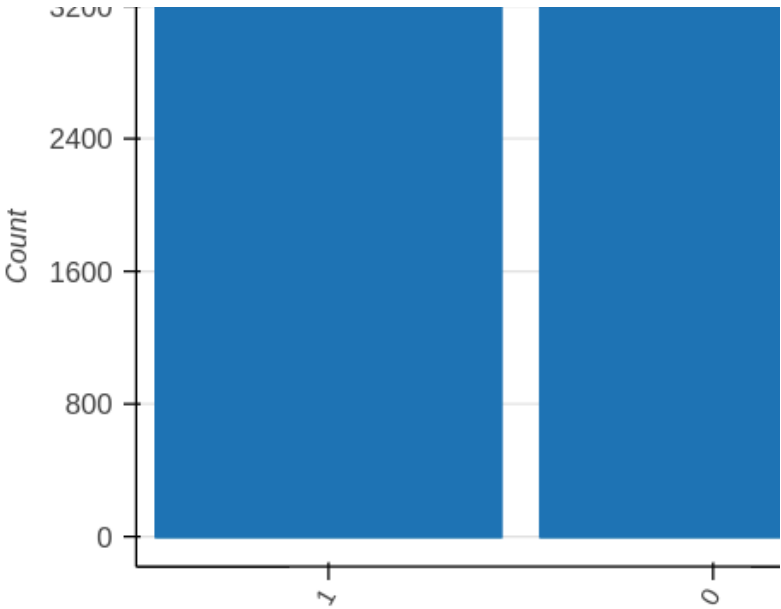
Stress Level
numerical

[Show Details]

Approximate Distinct Count	10	Mean	5.4518
Approximate Unique (%)	0.1%	Minimum	1
		Maximum	10
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negatives	0
Infinite (%)	0.0%	Negatives (%)	0.0%
Memory Size	112160		

Stress Level
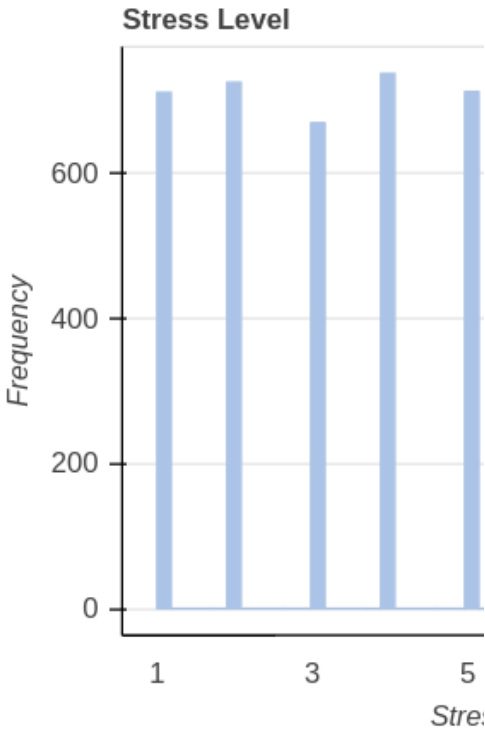
Sedentary Hours ...
numerical

[Show Details]

Approximate Distinct Count	7010	Mean	5.994
Approximate Unique (%)	100.0%	Minimum	0.001263
		Maximum	11.9993
Missing	0	Zeros	0
Missing (%)	0.0%	Zeros (%)	0.0%
Infinite	0	Negatives	0
Infinite (%)	0.0%	Negatives (%)	0.0%
Memory Size	112160		

Sedentary Hou...
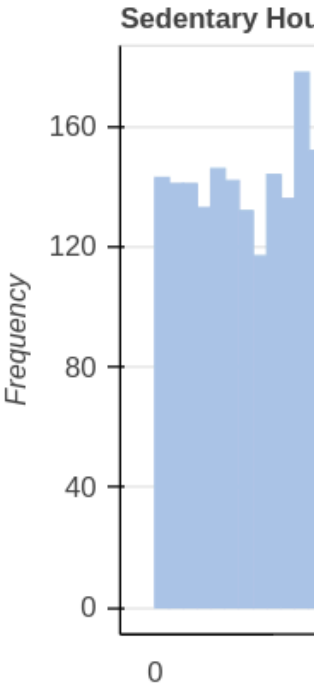
Income
numerical

Show Details

Approximate Distinct Count	6921	Mean	158245.3489
Approximate Unique (%)	98.7%	Minimum	20062
Missing	0	Maximum	299954
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Negatives	0
Memory Size	112160	Negatives (%)	0.0%

BMI
numerical
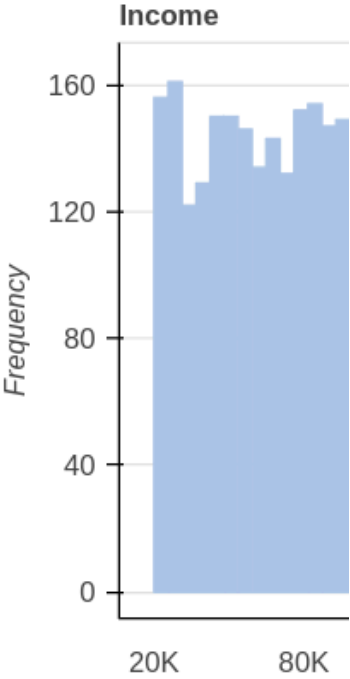
Show Details

Approximate Distinct Count	7010	Mean	28.8787
Approximate Unique (%)	100.0%	Minimum	18.0023
Missing	0	Maximum	39.9936
Missing (%)	0.0%	Zeros	0
Infinite	0	Zeros (%)	0.0%
Infinite (%)	0.0%	Negatives	0
Memory Size	112160	Negatives (%)	0.0%

Triglycerides
numerical

Show Details

Approximate Distinct Count	771	Memory Size	112160
Approximate Unique (%)	11.0%	Mean	416.782
Missing	0	Minimum	30
Missing (%)	0.0%	Maximum	800
Infinite	0	Zeros	0
Infinite (%)	0.0%	Zeros (%)	0.0%
		Negatives	0

(%)

Physical Activity Days Per Week
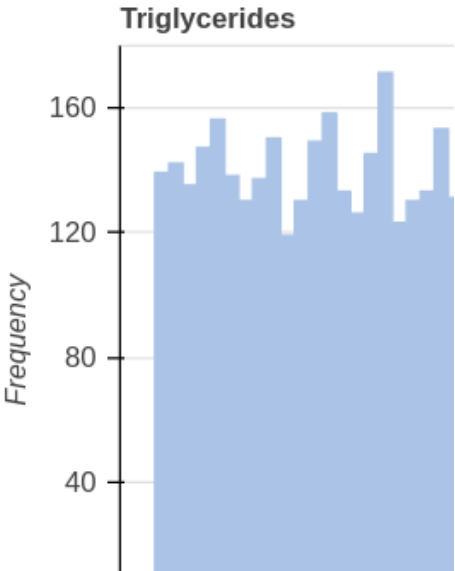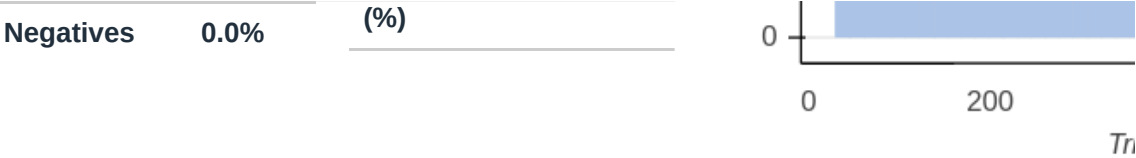
Physical Activity …
categorical

Show Details

Approximate Distinct Count	8
Approximate Unique (%)	0.1%
Missing	0
Missing (%)	0.0%
Memory Size	462660
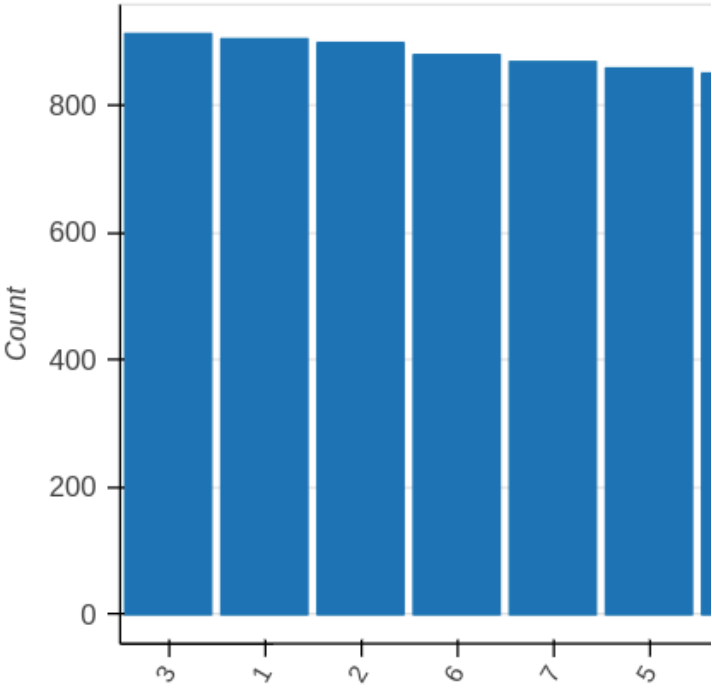
Sleep Hours Per Day

Sleep Hours Per …
categorical

Show Details

Approximate Distinct Count	7
Approximate Unique (%)	0.1%
Missing	0
Missing (%)	0.0%
Memory Size	463700
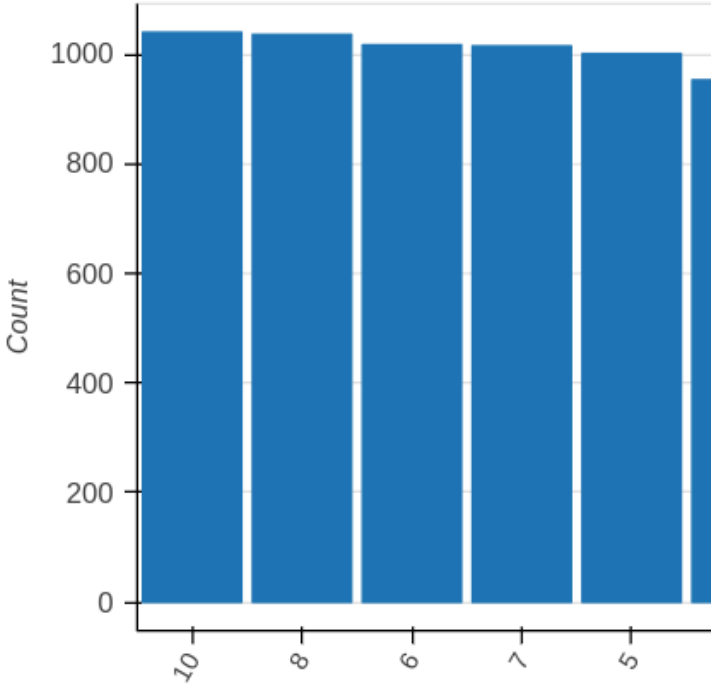
Country

Country
categorical

Approximate Distinct Count	20
Approximate Unique (%)	0.3%
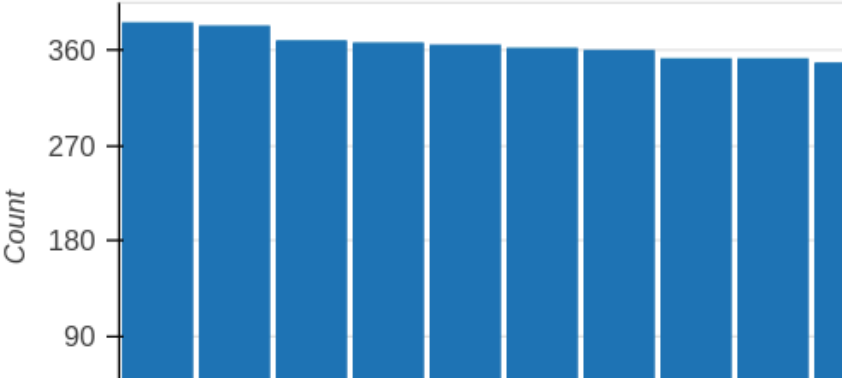
Show Details	Missing	0
	Missing (%)	0.0%
	Memory Size	511433

Top 10 of 20 Country
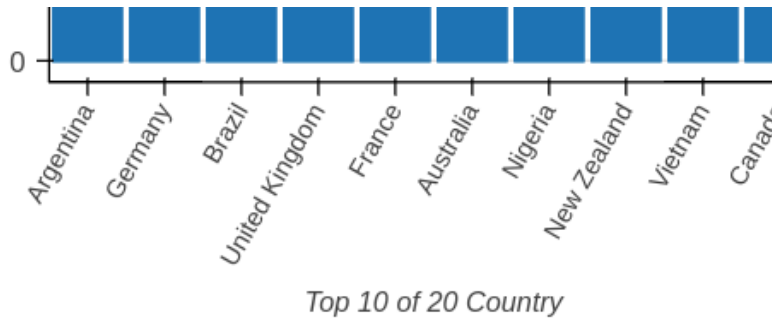
Continent

Continent
categorical

	Approximate Distinct Count	6
Show Details	Approximate Unique (%)	0.1%
	Missing	0
	Missing (%)	0.0%
	Memory Size	508242
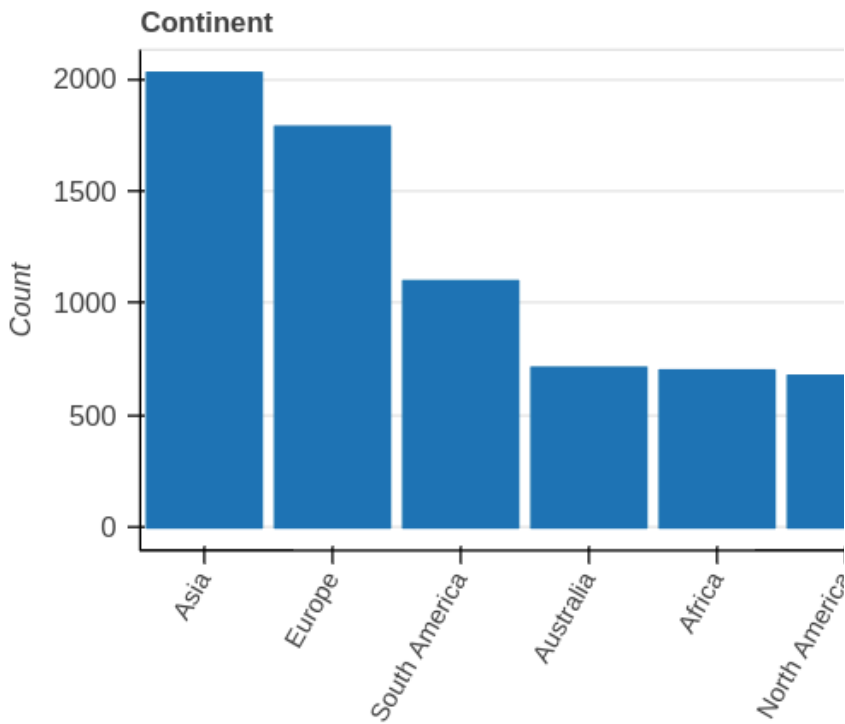
Hemisphere

Hemisphere
categorical

	Approximate Distinct Count	2
Show Details	Approximate Unique (%)	0.0%
	Missing	0
	Missing (%)	0.0%
	Memory Size	588840
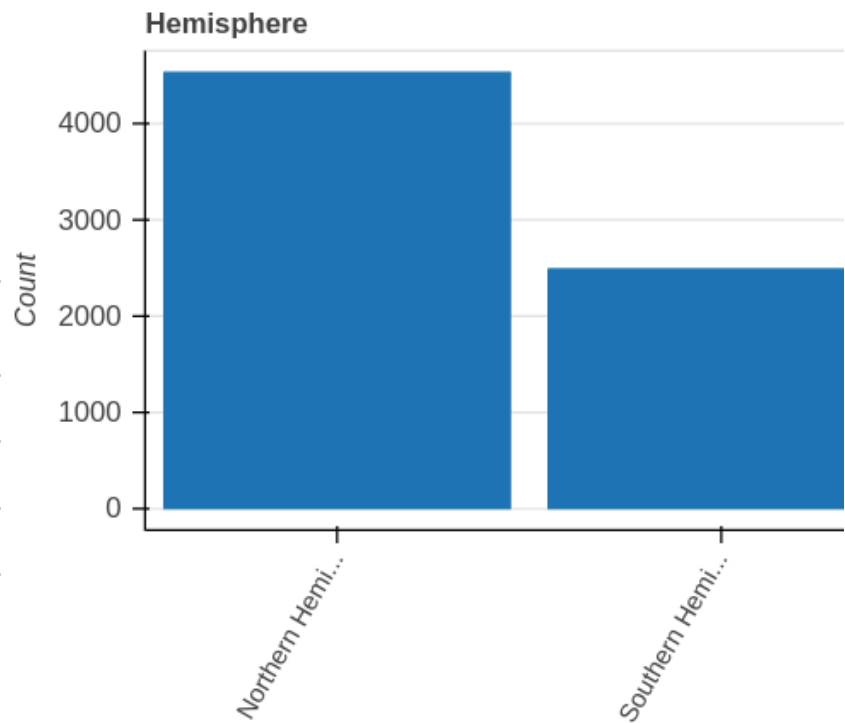
Heart Attack Risk

| | Approximate Distinct | 2 |
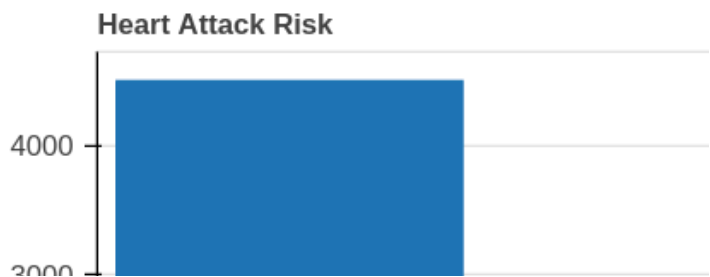
Heart Attack Risk
categorical

Show Details

	Count
Approximate Unique (%)	0.0%
Missing	0
Missing (%)	0.0%
Memory Size	462660

Interactions

X-Axis

Age

Sca

Correlations

Pearson	Spearman	KendallTau

Missing Values

Bar Chart	Spectrum	Heat Map	Dendrogram
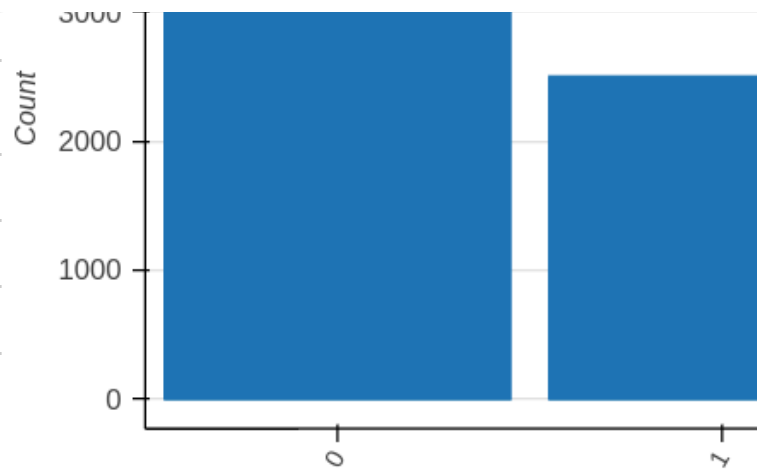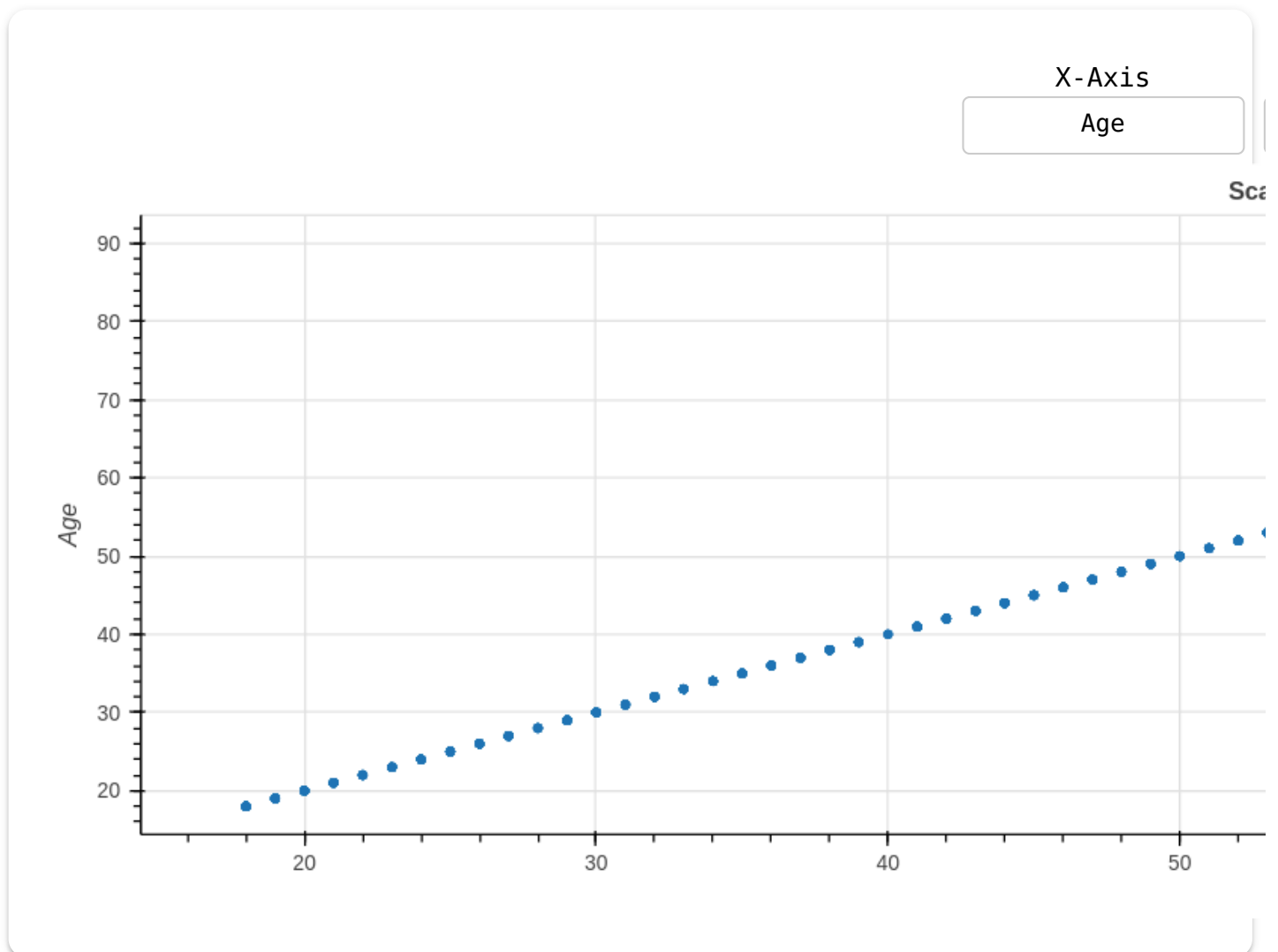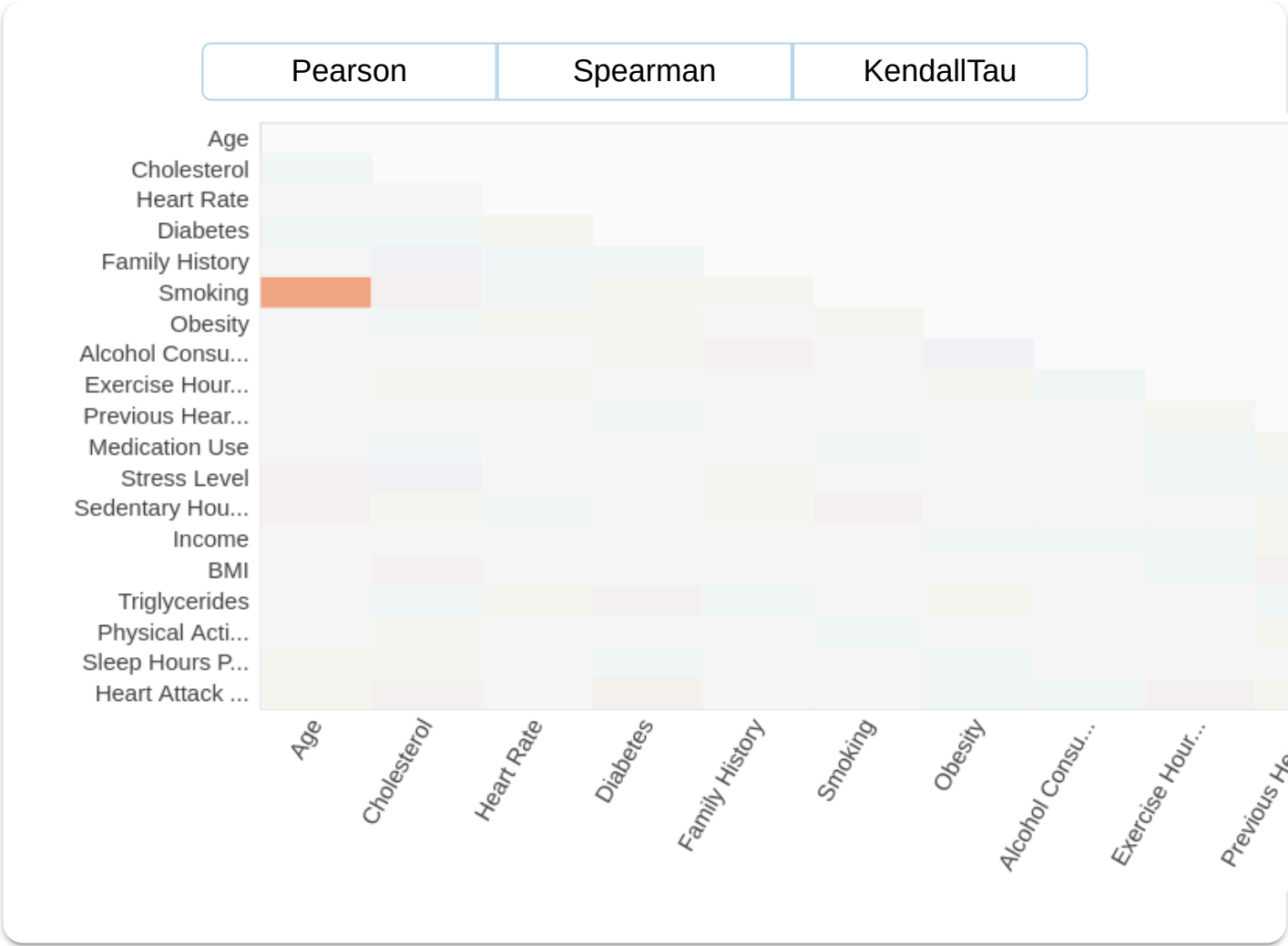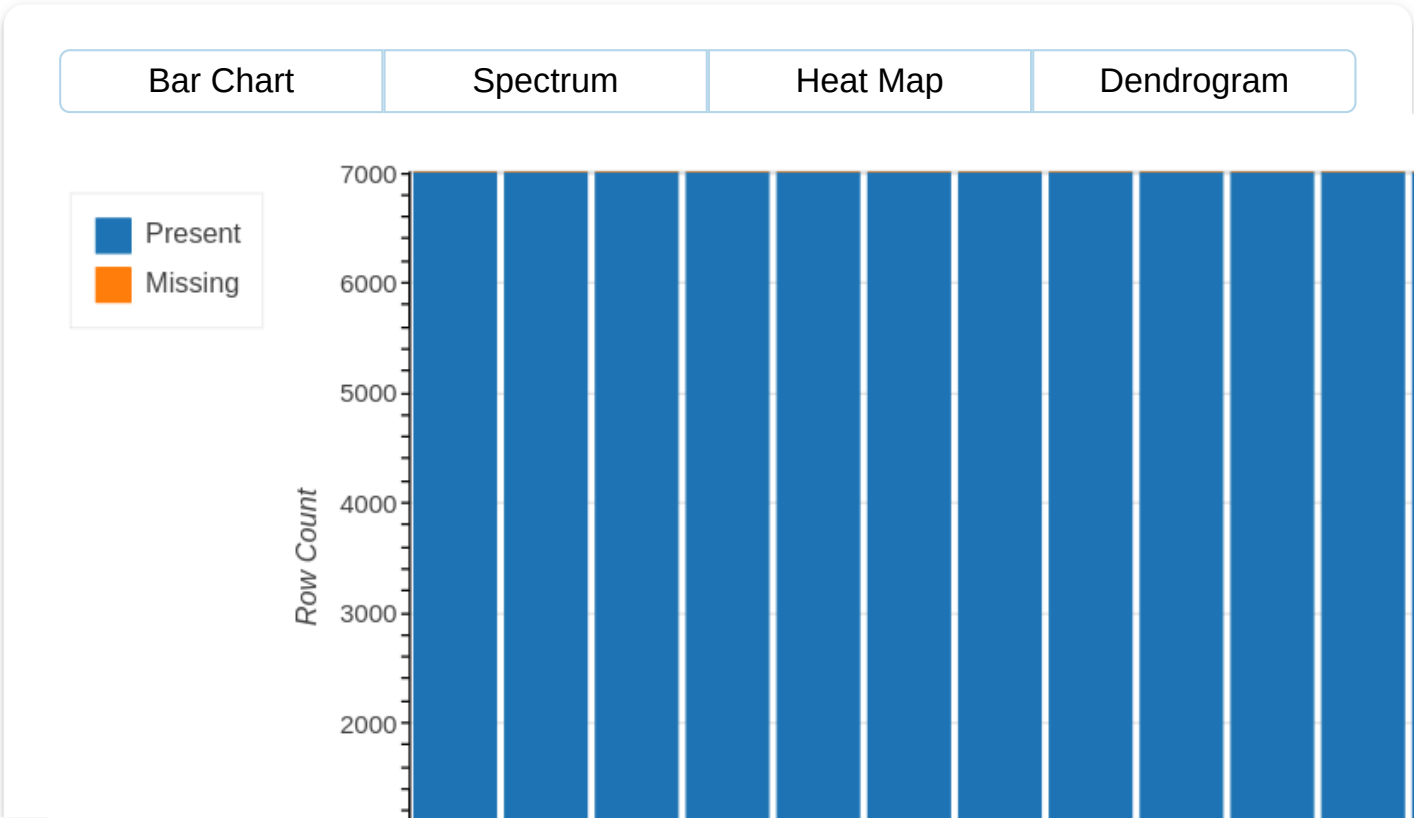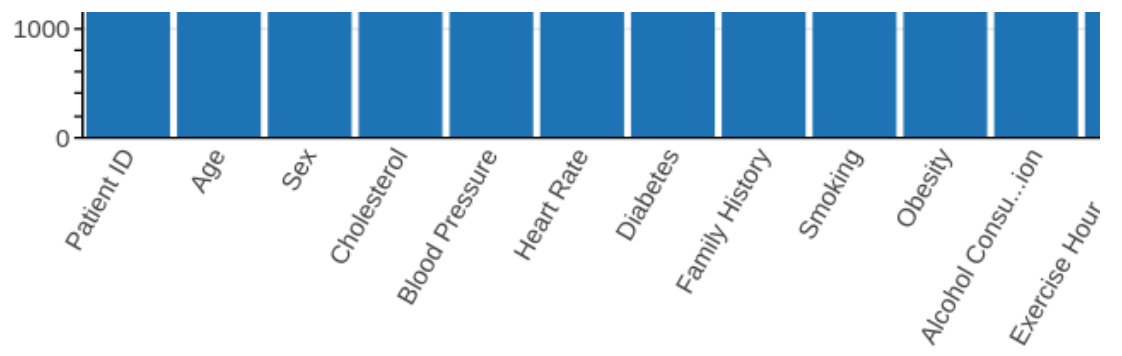
Report generated with [DataPrep](#)