Pie Chart

768

Diabetes Status
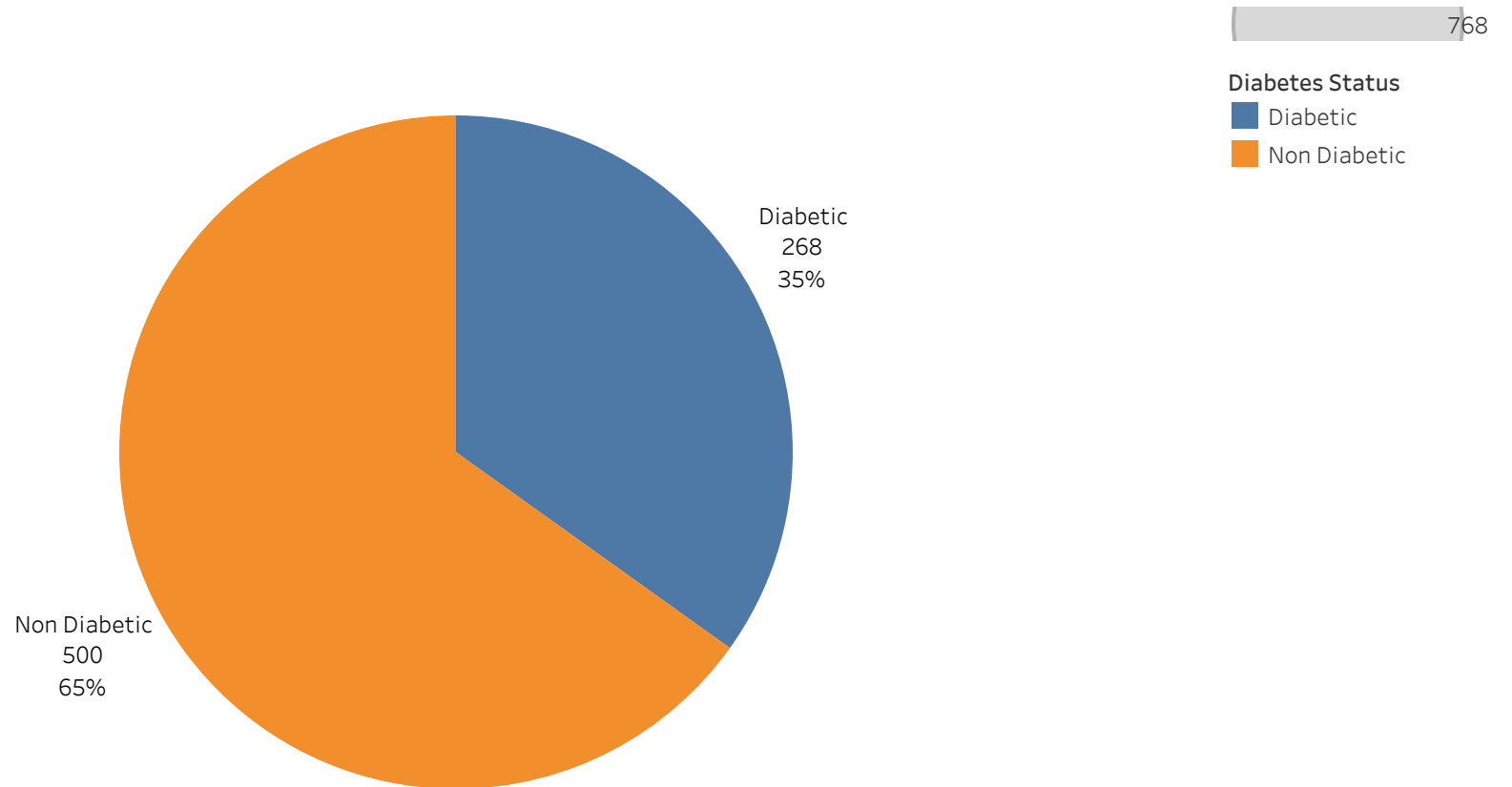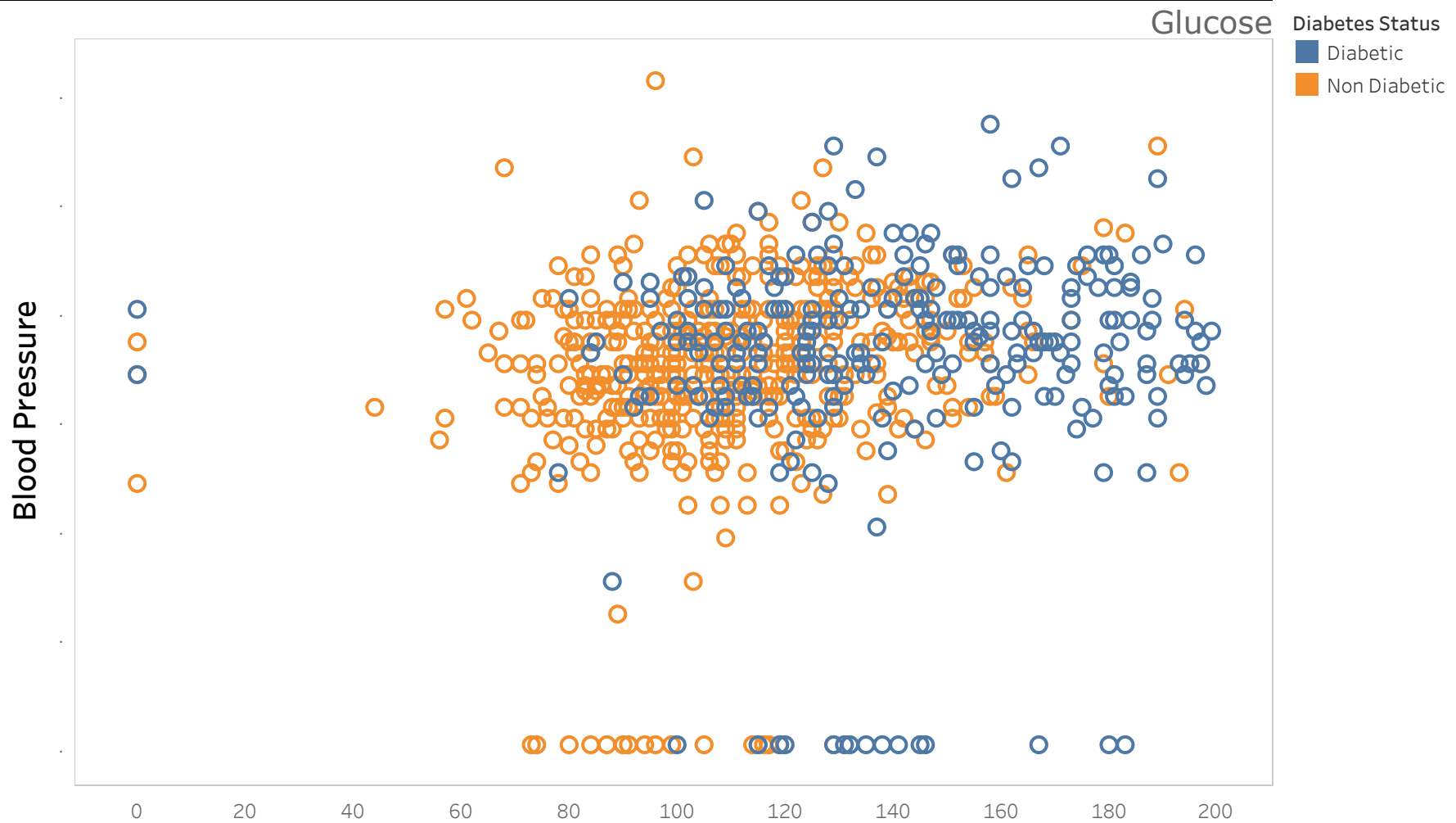- Diabetic
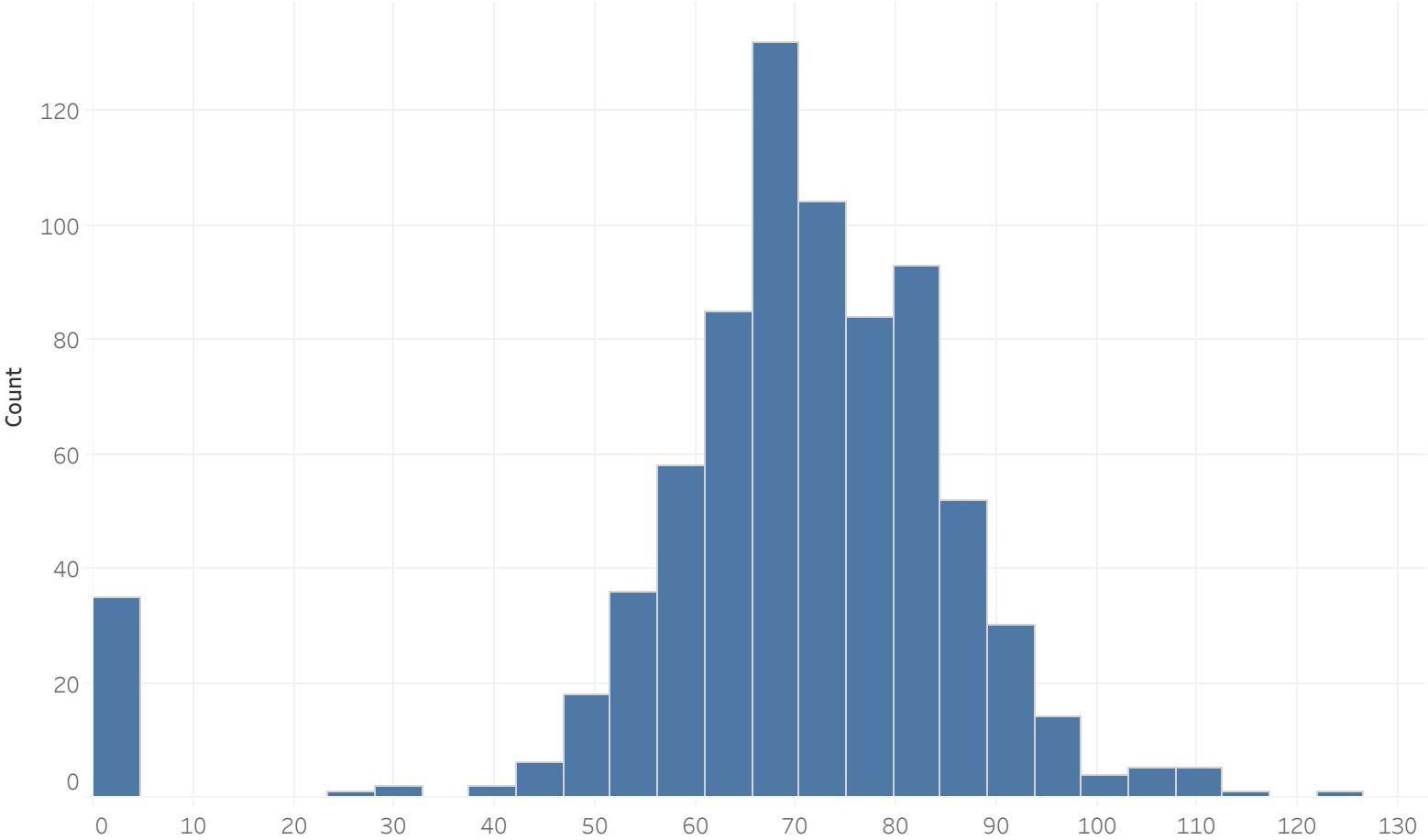- Non Diabetic

Diabetic
268
35%

Non Diabetic
500
65%

Diabetes Status,count of health care diabetes.csvand% of Total Count of health care diabetes.csv. Colour shows details about Diabetes Status. Size shows count of health care diabetes.csv. The marks are labelled by Diabetes Status,count of health care diabetes.csvand% of Total Count of health care diabetes.csv.

Blood Pressure vs Glucose

Glucose

Diabetes Status
- Diabetic
- Non Diabetic

Blood Pressure

Y axis Field (Parameters)andY axis Field Measure vs. X axis Field (Parameters)andX axis Field Measure. Colour shows details about Diabetes Status.

Histogram of Blood Pressure

The trend of count of Hist Variable Measure for Hist Variable Measure (bin).The data is filtered on Action (Diabetes Status), which keeps 2 members.

Age
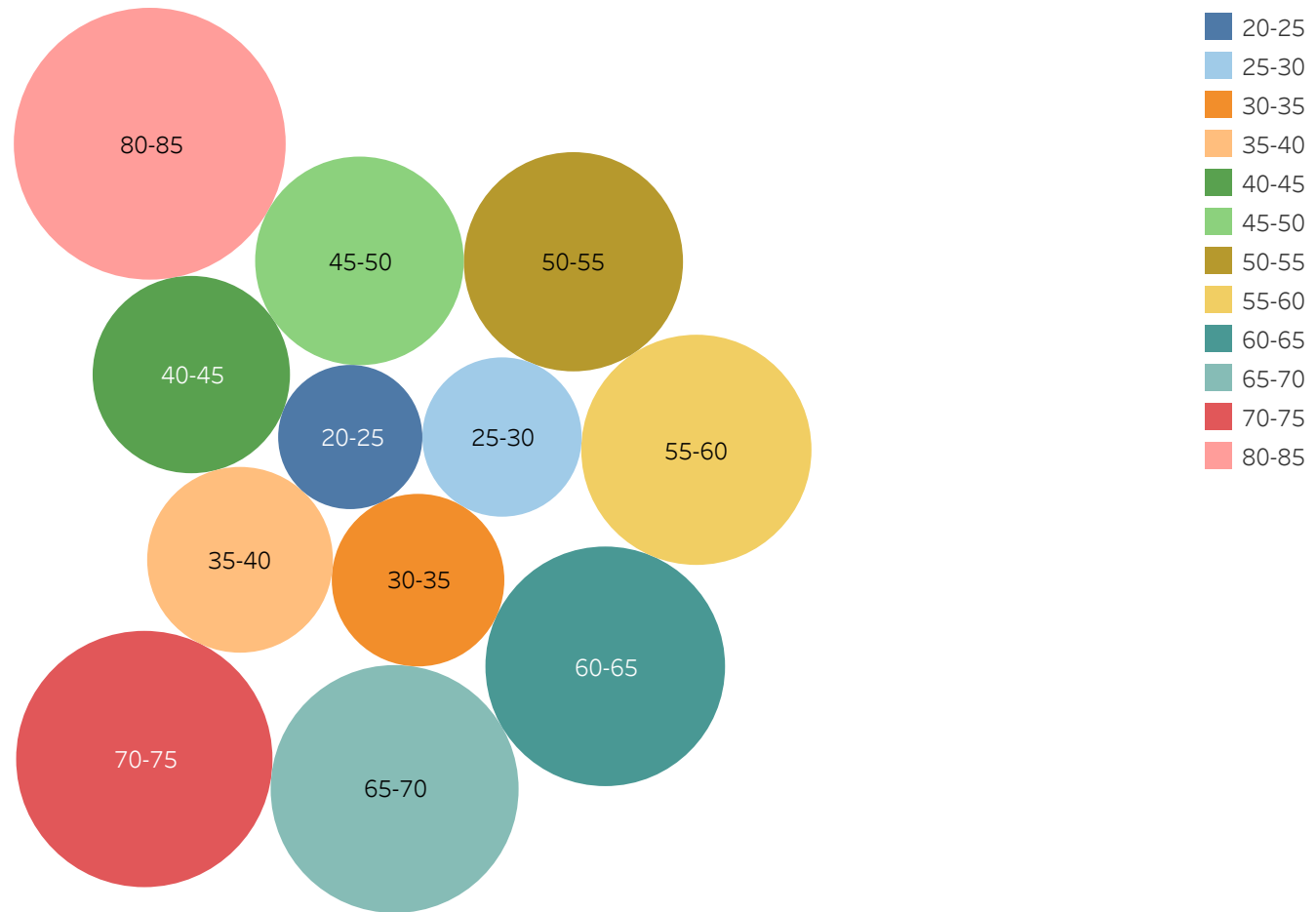
Age Bin. Colour shows details about Age Bin. Size shows average of Bubble Variable Measure. The marks are labelled by Age Bin. The data is filtered on Action (Diabetes Status), which keeps 2 members.

Legend:
- 20-25
- 25-30
- 30-35
- 35-40
- 40-45
- 45-50
- 50-55
- 55-60
- 60-65
- 65-70
- 70-75
- 80-85

Correlation Matrix

	Age	BloodPressure	BMI	Glucose	Insulin	Outcome	Pregnancies	SkinThickness
Age		0.2395	0.1072	0.2635	-0.0422	0.2384	0.5443	-0.1140
BloodPressure	0.2395		0.4476	0.1526	0.0889	0.0651	0.1413	0.2074
BMI	0.1072	0.4476		0.1644	0.1808	0.3569	0.0421	0.4257
Glucose	0.2635	0.1526	0.1644		0.3314	0.4666	0.1295	0.0573
Insulin	-0.0422	0.0889	0.1808	0.3314		0.1305	-0.0735	0.4368
Outcome	0.2384	0.0651	0.3569	0.4666	0.1305		0.2219	0.0748
Pregnancies	0.5443	0.1413	0.0421	0.1295	-0.0735	0.2219		-0.0817
SkinThickness	-0.1140	0.2074	0.4257	0.0573	0.4368	0.0748	-0.0817	

correlation coefficient

-0.1140   0.5443

Correlation coefficient broken down by Variable vs. Variable (corelation.csv1). Colour shows correlation coefficient. The marks are labelled by correlation coefficient.The data is filtered on Diagonal Remover, which keeps False.The view is filtered on VariableandVariable (corelation.csv1).The Variable filter excludes DiabetesPedigreeFunction.The Variable (corelation.csv1) filter excludes DiabetesPedigreeFunction.

Pie Chart

Diabetic
268
35%

Non Diabetic
500
65%

Correlation Matrix

	Age	BloodPr..	BMI	Glucose	Insulin	Outcome	Pregna..	SkinThi..
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SkinThickne..	-0.1140	0.2074	0.4257	0.0573	0.4368	0.0748	-0.0817	

Age

Bubble Variable
Age

80-85 45-50 50-55 40-45 25-30 55-60 35-40 30-35 70-75 60-65 65-70

X axis Field
Blood Pressure

Y axis Field
Glucose

Glucose

Blood Pressure

Histogram of Blood Pressure

Hist Variable
Blood Pressure

Count