Fire Life Safety Code

Deficiency Indicator

Descriptive Statistics

N = 283

Min. = 0

Q(.25) = 44.650794

Median = 62.025641

Q(.75) = 76.636364

Max. = 312

Mean = 65.2057

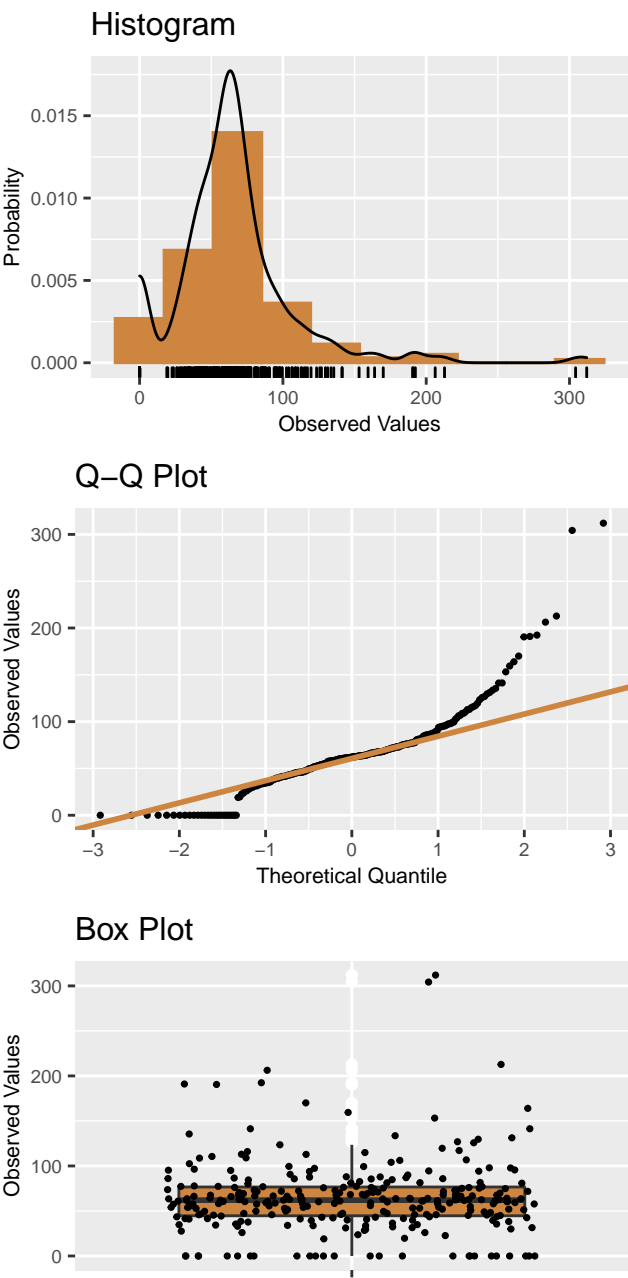SD = 42.04

CS = 1.9222

CK = 11.1016

CV = 0.6447

Inferential Statistics

D'Agostino & Pearson
Test for Normality
K2 = 140.9591
p(K2) = 0

Test for Skewness
Z(CS) = 9.297
p(Z(CS)) = 0

Test for Kurtosis
Z(CK) = 7.3841
p(Z(CK)) = 0

Histogram

Q–Q Plot

Box Plot

Min.	Minimum Value
Q(.25)	Lower Quartile
Median	Median of the Distribution
Q(.57)	Upper Quartile
Max.	Maximum Value
Mean	Mean of the Distribution
SD	Standard Deviation
CS	Coefficient of Skewness

CK	Coefficient of Kurtosis
CV	Coefficient of Variation
K2	Test Statistic for Ho: Data=Normal
p(K2)	p–value for K2
Z(CS)	Test Statistic for Ho: CS=0 (Normal)
p(Z(CS))	p–value for Z(CS)
Z(CK)	Test Statistic for Ho: CK=3 (Normal)
p(Z(CK))	p–value for Z(CK)