ASQ CRE Prep course

Lesson VII. B. 1.

Data Summary and Reporting

Patterns & Trends

Increasing

Decreasing

Shift

Special Causes

Cyclic

Increasing Variability

Weibull Examples

The slope, beta, provide information
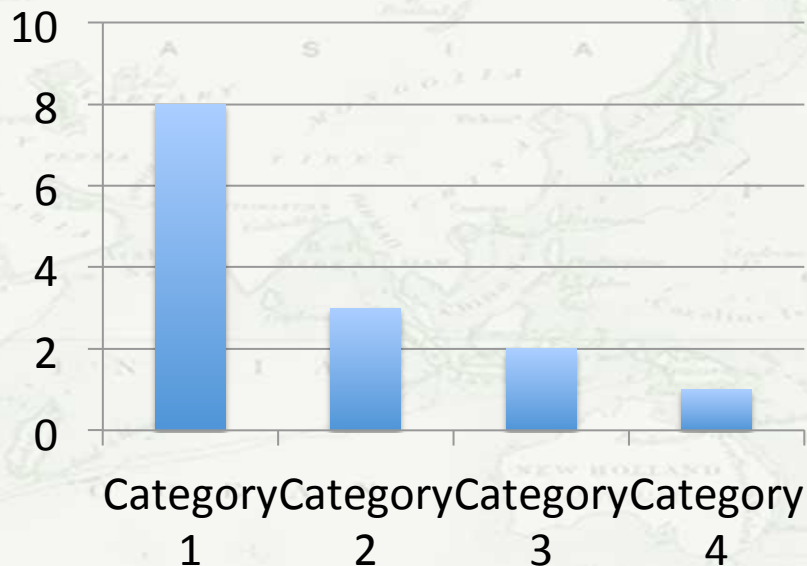
$\beta < 1$

$\beta = 1$

$\beta > 1$ $\beta < 4$

$\beta > 4$

Hockey stick

Pareto Analysis

Why are plots of data important?

ASQ CRE Prep course

Lesson VII. B. 2.
Preventive and
Corrective Action