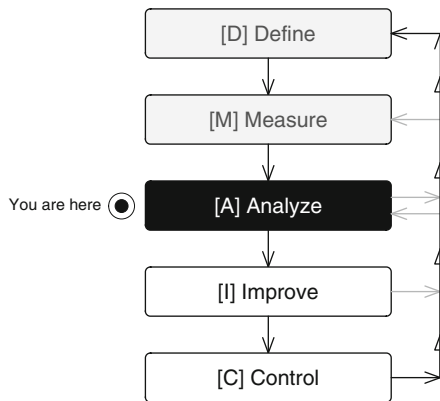


Part IV

R Tools for the Analyze Phase

Roadmap of the DMAIC Cycle



In this part of the book, tools useful during the Analyze phase are introduced.

In this phase, data are used to establish the key process inputs and their relation to the process outputs.

We will introduce the most representative tools, including charts and statistical tools for the analysis of data. Probability and inference are explained in a comprehensive way.