

Assessing Capability & Performance

1. Perform process capability of the data provided. Identify if Normal, Non-Normal or between/within process capability has to be used. Assume Subgroup Size to be 2. (File : Process Capability_Practice File.xls)
2. An improvement leader established process sampling of HR background documents of employees. For this, 35 employee records were sampled every month to verify the quality. After 2 years, the improvement leader the sample data of verification and its results.
 - a) Calculate the process capability of the process (Defective PPM)
 - b) What is the probability that in the coming month sample of 35 records, we will have 34 correct?