

ASQ Body of Knowledge for Lean Six Sigma Green Belts

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1. Overview: Six Sigma and the Organization	2. Define	3. Measure	4. Analyze	5. Improve	6. Control
Six Sigma and organizational goals	Project identification	Process analysis and documentation	Exploratory data analysis	Design of experiments (DOE)	Statistical process control (SPC)
Lean principles in the organization	Voice of the customer (VOC)	Probability and statistics	Hypothesis testing	Root cause analysis	Control plan
Design for six sigma (DFSS) methodologies	Project management basics	Statistical distribution		Lean Tools	
	Management and planning tools	Collecting and summarizing data			
	Business results for projects	Measurement system analysis (MSA)			
	Team dynamics and performance	Process and performance capability			