

Success in College Mathematics

Descriptive Statistics: Success rates in project-based sections of College Mathematics (coded 6) versus traditional sections (coded 0) for 95 sections taught summer 1994 through spring 2001 at USC Spartanburg. Section coded 3 used a combination of text-based and project-based instruction.

Output is edited from Minitab.

Variable	Projects	N	Mean	Median	StDev
Success	0 (No)	39	52.75	53.33	19.35
	3 (Both)	1	62.500	62.500	*
	6 (Yes)	55	72.64	75.00	13.98

Variable	Projects	Minimum	Maximum	Q1	Q3
Success	0 (No)	14.29	94.12	41.18	66.67
	3 (Both)	62.500	62.500	*	*
	6 (Yes)	43.48	100.00	63.64	82.14

Percent Success-Text vs Projects

