

Construction Estimate and Profit Example

Study Title: Construction Estimate and Profit Example
 Study File: Construction Estimate and Profit Example.xls

Output Variables	Histogram settings		
	Min value	Max value	Step size
Expected_Profit	(40,000)	110,000	10,000
Total_Estimate	\$1,000,000	\$1,150,000	\$10,000

Input Variables	Study File	Min Allowed Values	10/90	Expected Values	90/10	Max Allowed Values	Distributions
	New_Building_Cost	520,000	470,000	508,188	526,327	541,393	550,000
Demolition	190,000	160,000	184,846	199,999	213,145	220,000	Beta
Engineering	115,000	110,000	112,152	115,920	120,458	130,000	Gamma Left
Environmental	35,000	20,000	26,648	35,000	43,232	50,000	Triangular
Equipment_Rentals	101,000	95,000	99,078	101,000	102,923	107,000	Normal