

Report

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University/College Name :

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Experiment No. 2

Trip Generation: Regression Analysis

Correlation Matrix				
	Trip Production	Population	Household	Car ownership
Trip Production	1	0.5055	0.5351	0.2556
Population	0.5055	1	0.9851	0.5392
Household	0.5351	0.9851	1	0.5232
Car ownership	0.2556	0.5392	0.5232	1



Experiment No. 2

Trip Generation: Regression Analysis

Correlation Matrix				
	Trip Production	Population	Household	Car ownership
Trip Production	1	0.5055	0.5351	0.2556
Population	0.5055	1	0.9851	0.5392
Household	0.5351	0.9851	1	0.5232
Car ownership	0.2556	0.5392	0.5232	1



Experiment No. 2

Trip Generation: Regression Analysis

Descriptive Statistics					
	N	Minimum	Maximum	Mean	Standard Deviation
Trip Production	91	2221	207546	52417.2418	36481.0153
Population	91	1747	142540	54750.9231	28548.8914
Household	91	373	32480	12379.9121	6534.1101
Car ownership	91	64	40494	3270.6593	5300.6446