

# STATISTICS 2: CORRELATION AND REGRESSION

## DESCRIPTION:

This module covers statistics commonly used to describe the relationship between two numerically scaled variables (correlation and regression).

**Tutorial:** 33 slides  
**Problem Sets:** 4 problem sets; 19 questions  
**Average Time:** 80 minutes

## Sample question from problem set:

**Course:** Faculty Access (All Modules in Alphabetical Order)

**Module:** Statistics 2: Correlation and Regression / Problem Set ID: 97

John's Shop is in trouble. It has yet to make money. John has kept careful track of daily profits (which are negative) and daily traffic (number of visitors to the shop) which are displayed in the table below:

Day	Traffic	Profit
1	100	\$-5,100
2	120	\$-4,100
3	140	\$-1,800

The correlation between Traffic and Profit is:

1. -1
2. negative and greater than -1
3. 0
4. positive and less than 1
5. 1

   Multiple Choice

PS1 1 2 3 4

SUBMIT ANSWER

EXIT

Problem Sets 0 4 0 Total Questions 19

