

## Sample Datasets

### Dataset 1: Two Variable Frequency Tables

These datasets cover the various aspects of two-variable statistics that you'll be teaching: frequency tables, relative frequency tables, scatterplots, and correlation coefficients. You can use these datasets for demonstrations, exercises, and calculations during your lesson plan.

Student	Study Hours	Exam Score
1	3	65
2	5	75
3	2	60
4	4	70
5	6	80
6	3	68
7	5	72
8	2	58
9	4	68
10	6	78

### Dataset 2: Two Variable Relative Frequency Tables

Student	Study Hours (Hours)	Exam Score (Percentage)
1	2	60
2	3	65
3	4	70
4	5	75
5	6	80
6	2	58
7	3	68
8	4	72
9	5	68
10	6	78

**Dataset 3: Scatterplot and Line of Best Fit**

<b>X (Study Hours)</b>	<b>Y (Exam Score)</b>
3	65
5	75
2	60
4	70
6	80
3	68
5	72
2	58
4	68
6	78

**Dataset 4: Calculation of Correlation Coefficient ( r )**

<b>X (Study Hours)</b>	<b>Y (Exam Score)</b>
3	65
5	75
2	60
4	70
6	80
3	68
5	72
2	58
4	68
6	78