

Calculation of Mean

Aim : To calculate mean using SPSS.

Input Variables : Id, Wealth and Income

Procedure :

- 1.Create the variables namely "id, wealth and income" in variable view.
- 2.Enter the data into data view. OR Enter the data into data view.
- 3.Click on "Analyze" at SPSS menu bar.
- 4.Click on "Descriptive statistics", and "Descriptives".
- 5.Select the variables "id, wealth and income" from left side dialog box to (move/ shift/ transfer) them into right side variable(s) box.
6. Click on "Options" and "mean" then "Continue".
6. Click on ok.

Calculation of Median

Aim : To calculate median from the following variables using SPSS.

Input Variables : Id, Wealth and Income

Procedure :

- 1.Create the variables namely "id, wealth and income" in variable view.
- 2.Enter the data into data view.
- 3.Click on "Analyze" at SPSS menu bar.
- 4.Click on "Descriptive statistics", and "frequencies".
- 5.Select the variables "id, wealth and income" from left side dialog box to (move/ shift/ transfer) them into right side variable(s) box.
6. Click on "Statistics" and "median" then "Continue".
6. Click on ok.

Calculation of Standard Deviation

Aim : To calculate standard deviation from the following variables using SPSS.

Input Variables : Id, Wealth and Income

Procedure :

- 1.Create the variables namely "id, wealth and income" in variable view.
- 2.Enter the data into data view.
- 3.Click on "Analyze" at SPSS menu bar.
- 4.Click on "Descriptive statistics", and "Descriptives".
- 5.Select the variables "id, wealth and income" from left side dialog box to (move/ shift/ transfer) them into right side variable(s) box.
6. Click on "Option" and "Std. deviation" then "Continue".
6. Click on ok.

Computer Exercise on Scatter Dot

Aim: To Portray the relationship between two variables X and Y in a Scatter Dot

Procedure :

1. Create the variables such as Households, Income and Consumption in variable view.
2. Enter the data into data view.
3. Click on 'Graphs' at SPSS menu bar.
4. Click on 'Legacy Dialogs' then 'Scatter/Dot.."
5. Ensure the 'Simple Scatter' then click on 'Define'
6. Select the variable 'Consumption' to move it into 'Y axis box.
7. Select the variable 'Income' to move it into 'X axis box.
8. Click on ok.