T-TEST GROUPS=SEX(1 2)

/MISSING=ANALYSIS

/VARIABLES=INCOME

/CRITERIA=CI(.95).

**T-Test**

|  |  |  |
| --- | --- | --- |
| **Notes** | | |
| Output Created | | 24-JAN-2013 16:03:19 |
| Comments | |  |
| Input | Data | C:\Users\SRobinson\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\XFWBWYU7\gss04student\_corrrected (1).sav |
| Active Dataset | DataSet2 |
| Filter | <none> |
| Weight | <none> |
| Split File | <none> |
| N of Rows in Working Data File | 1500 |
| Missing Value Handling | Definition of Missing | User defined missing values are treated as missing. |
| Cases Used | Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis. |
| Syntax | | T-TEST GROUPS=SEX(1 2)  /MISSING=ANALYSIS  /VARIABLES=INCOME  /CRITERIA=CI(.95). |
| Resources | Processor Time | 00:00:00.00 |
| Elapsed Time | 00:00:00.03 |

[DataSet2] C:\Users\SRobinson\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\XFWBWYU7\gss04student\_corrrected (1).sav

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group Statistics** | | | | | |
|  | SEX | N | Mean | Std. Deviation | Std. Error Mean |
| INCOME | 1 MALE | 637 | 11.18 | 2.119 | .084 |
| 2 FEMALE | 704 | 10.65 | 2.519 | .095 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Independent Samples Test** | | | | | |
|  | | Levene's Test for Equality of Variances | | t-test for Equality of Means | |
| F | Sig. | t | df |
|
| INCOME | Equal variances assumed | 32.165 | .000 | 4.124 | 1339 |
| Equal variances not assumed |  |  | 4.159 | 1332.072 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Independent Samples Test** | | | | | |
|  | | t-test for Equality of Means | | | |
| Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |
| Lower |
| INCOME | Equal variances assumed | .000 | .527 | .128 | .276 |
| Equal variances not assumed | .000 | .527 | .127 | .279 |

|  |  |  |
| --- | --- | --- |
| **Independent Samples Test** | | |
|  | | t-test for Equality of Means |
| 95% Confidence Interval of the Difference |
| Upper |
| INCOME | Equal variances assumed | .778 |
| Equal variances not assumed | .776 |