

The sub index and the total index were calculated without question 20.

**Group Statistics**

|                                         |        | N  | Mean     | Std. Deviation | Std. Error Mean |
|-----------------------------------------|--------|----|----------|----------------|-----------------|
| 2 Cultural/general level<br>(sub index) | Male   | 11 | 42,0909  | 12,78636       | 3,85523         |
|                                         | Female | 20 | 46,3500  | 7,24950        | 1,62104         |
| 3 Institutional level<br>(sub index)    | Male   | 11 | 130,6364 | 27,15243       | 8,18677         |
|                                         | Female | 20 | 111,2500 | 29,10213       | 6,50744         |
| 4 Educational level<br>(sub index)      | Male   | 10 | 22,9000  | 6,06355        | 1,91746         |
|                                         | Female | 19 | 28,0000  | 9,15909        | 2,10124         |
| Total index EST                         | Male   | 11 | 193,5455 | 43,26052       | 13,04354        |
|                                         | Female | 20 | 184,2000 | 31,83444       | 7,11840         |

**Independent Samples Test**

|                                         |                             | Levene's Test for Equality of Variances |      | t-test for Equality of Means |        |                 |                 |                       |                                           |          |
|-----------------------------------------|-----------------------------|-----------------------------------------|------|------------------------------|--------|-----------------|-----------------|-----------------------|-------------------------------------------|----------|
|                                         |                             | F                                       | Sig. | t                            | df     | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference |          |
|                                         |                             |                                         |      |                              |        |                 |                 |                       | Lower                                     | Upper    |
| 2 Cultural/general level<br>(sub index) | Equal variances assumed     | 2,450                                   | ,128 | -1,191                       | 29     | ,243            | -4,25909        | 3,57712               | -11,57513                                 | 3,05695  |
|                                         | Equal variances not assumed |                                         |      | -1,018                       | 13,624 | ,326            | -4,25909        | 4,18217               | -13,25221                                 | 4,73403  |
| 3 Institutional level<br>(sub index)    | Equal variances assumed     | ,449                                    | ,508 | 1,816                        | 29     | ,080            | 19,38636        | 10,67762              | -2,45181                                  | 41,22454 |
|                                         | Equal variances not assumed |                                         |      | 1,854                        | 22,005 | ,077            | 19,38636        | 10,45800              | -2,30192                                  | 41,07465 |
| 4 Educational level<br>(sub index)      | Equal variances assumed     | 2,117                                   | ,157 | -1,581                       | 27     | ,126            | -5,10000        | 3,22593               | -11,71907                                 | 1,51907  |
|                                         | Equal variances not assumed |                                         |      | -1,793                       | 25,330 | ,085            | -5,10000        | 2,84462               | -10,95474                                 | ,75474   |
| Total index EST                         | Equal variances assumed     | ,012                                    | ,913 | ,688                         | 29     | ,497            | 9,34545         | 13,58283              | -18,43456                                 | 37,12547 |
|                                         | Equal variances not assumed |                                         |      | ,629                         | 16,092 | ,538            | 9,34545         | 14,85952              | -22,14063                                 | 40,83154 |

There is no statistically significant difference.