**OUTPUT 2**

**ADS: Chronbach’s alpha; Correlations; Friedman Test; Kruskal Wallis Test**

The Cronbach’s Alpha measures the internal consistency between a number of related statements describing a subscale and it ranges from 0 to 1. A Cronbach’s Alpha above 0.7 indicates good internal consistency; a Cronbach’s Alpha between 0.5 and 0.7 indicate questionable internal consistency; and a Cronbach’s Alpha below 0.5 indicates unacceptable internal consistency.

|  |  |  |
| --- | --- | --- |
| **Reliability Statistics for Withdrawal from the Community** | | |
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| .920 | .920 | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Inter-Item Correlation Matrix (Withdrawal from the Community)** | | | | | |
|  | a1 | a2 | a3 | a4 | a5 |
| a1 | 1.000 | .639 | .665 | .607 | .640 |
| a2 | .639 | 1.000 | .758 | .649 | .665 |
| a3 | .665 | .758 | 1.000 | .762 | .778 |
| a4 | .607 | .649 | .762 | 1.000 | .809 |
| a5 | .640 | .665 | .778 | .809 | 1.000 |

|  |  |  |
| --- | --- | --- |
| **Reliability Statistics for Abandoning Faith** | | |
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| .903 | .905 | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Inter-Item Correlation Matrix (Abandoning Faith)** | | | | | |
|  | b1 | b2 | b3 | b4 | b5 |
| b1 | 1.000 | .730 | .598 | .628 | .627 |
| b2 | .730 | 1.000 | .611 | .647 | .695 |
| b3 | .598 | .611 | 1.000 | .679 | .631 |
| b4 | .628 | .647 | .679 | 1.000 | .700 |
| b5 | .627 | .695 | .631 | .700 | 1.000 |

|  |  |  |
| --- | --- | --- |
| **Reliability Statistics for Moral Criticism** | | |
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| .890 | .891 | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Inter-Item Correlation Matrix (Moral Criticism)** | | | | | |
|  | c1 | c2 | c3 | c4 | c5 |
| c1 | 1.000 | .663 | .533 | .666 | .629 |
| c2 | .663 | 1.000 | .489 | .692 | .705 |
| c3 | .533 | .489 | 1.000 | .502 | .609 |
| c4 | .666 | .692 | .502 | 1.000 | .716 |
| c5 | .629 | .705 | .609 | .716 | 1.000 |

|  |  |  |
| --- | --- | --- |
| **Reliability Statistics for Transcendental Emptiness Experience** | | |
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| .863 | .864 | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Inter-Item Correlation Matrix (Transcendental Emptiness Experience)** | | | | | |
|  | d1 | d2 | d3 | d4 | d5 |
| d1 | 1.000 | .543 | .494 | .568 | .553 |
| d2 | .543 | 1.000 | .506 | .535 | .503 |
| d3 | .494 | .506 | 1.000 | .785 | .514 |
| d4 | .568 | .535 | .785 | 1.000 | .599 |
| d5 | .553 | .503 | .514 | .599 | 1.000 |

|  |  |  |
| --- | --- | --- |
| **Reliability Statistics for Deconvertional Behaviours** | | |
| Cronbach's Alpha | Cronbach's Alpha Based on Standardized Items | N of Items |
| .888 | .889 | 5 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Inter-Item Correlation Matrix (Deconvertional Behaviours)** | | | | | |
|  | e1 | e2 | e3 | e4 | e5 |
| e1 | 1.000 | .644 | .622 | .526 | .436 |
| e2 | .644 | 1.000 | .694 | .687 | .582 |
| e3 | .622 | .694 | 1.000 | .699 | .648 |
| e4 | .526 | .687 | .699 | 1.000 | .610 |
| e5 | .436 | .582 | .648 | .610 | 1.000 |

All Cronbach’s Alphas exceed or are close the 0.7 threshold value indicating satisfactory internal consistency between the items. The five scales (withdrawal from the community, abandoning faith, moral criticism, transcendental emptiness experience, deconvertional behaviours) were generated by averaging the rating scores of their respective items. Since all the seven scales have skewed distributions, non-parametric tests will be used for further analysis.

The Friedman test is used to compare mean scores provided to the seven scales. These mean scores range from 0 to 3, where 0 corresponds to ‘completely untrue about me’ and 3 corresponds to ‘very similar to me’. The null hypothesis specifies that the mean scores provided to the statements are similar and is accepted if the p-value is larger than the 0.05 level of significance. The alternative hypothesis specifies that the mean scores provided to the statements differ significantly and is accepted if the p-value is less than the 0.05 criterion.

|  |  |  |
| --- | --- | --- |
| **Descriptive Statistics Table (Friedman Test)** | | |
|  | Mean | Std. Deviation |
| Withdrawal from the community | .89 | .99 |
| Abandoning faith | .72 | .90 |
| Moral criticism | .69 | .85 |
| Transcendental emptiness experience | .61 | .75 |
| Deconvertional behaviours | .90 | .97 |

X2(4) = 50.83, p < 0.001

The mean scores of the five subscales range from 0.61 to 0.9 indicating that the majority of the participants consider these five negative aspects as untrue about them. The p-value is smaller than the 0.05 level of significance indicating that ‘transcendental emptiness experience’ is more likely to be untrue than ‘withdrawal from the community’ and ‘deconvertional behaviour’

The Spearman correlation coefficient measures the strength of the relationship between two continuous variables and it ranges from -1 to 1. A positive correlation coefficient indicates a positive relationship between the two variables; a negative correlation coefficient indicates a negative relationship; while a correlation coefficient close to 0 indicates no relationship between the two variables. The Spearman correlation test is used to investigate whether a relationship between two variables is significant or not. The null hypothesis specifies that there is no relationship between the two variables and is accepted if the p-value exceeds the 0.05 level of significance. The alternative hypothesis specifies that there is a significant relationship between the two variables and is accepted if the p-value is less than the 0.05 criterion.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Spearman Correlations** | | | | | | |
|  | | Withdrawal from the community | Abandoning faith | Moral criticism | Transcendental emptiness experience | Deconvertional behaviours |
| Withdrawal from the community | Correlation | 1 | .828 | .781 | .659 | .874 |
| P-value |  | <.001 | <.001 | <.001 | <.001 |
| Abandoning faith | Correlation | .828 | 1 | .830 | .680 | .736 |
| P-value | <.001 |  | <.001 | <.001 | <.001 |
| Moral criticism | Correlation | .781 | .830 | 1 | .661 | .715 |
| P-value | <.001 | <.001 |  | <.001 | <.001 |
| Transcendental emptiness experience | Correlation | .659 | .680 | .661 | 1 | .633 |
| P-value | <.001 | <.001 | <.001 |  | <.001 |
| Deconvertional behaviours | Correlation | .874 | .736 | .715 | .633 | 1 |
| P-value | <.001 | <.001 | <.001 | <.001 |  |

All five subscales are positively and significantly related with each other. This implies that an individual who scores high on one aspect tend to score high on the other aspects. In other words, individuals who abandon faith tend to have moral issues, more transcendental emptiness experience, more deconvertional behaviour, and more withdrawal from the community.

The Kruskal Wallis test will be used to compare mean scores provided to each scale between groups of participants clustered by demographic and religion-related variables. These mean scores range from 0 to 3, where 0 corresponds to ‘completely untrue about me’ and 3 corresponds to ‘very similar to me’. The null hypothesis specifies that the mean scores provided to a scale vary marginally between the groups and is accepted if the p-value exceeds the 0.05 level of significance. The alternative hypothesis specifies that the mean scores provided to a scale vary significantly between the groups, and is accepted if the p-value is less than the 0.05 criterion.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Gender | | N | Mean | Std. Deviation | P-value |
| Withdrawal from the community | Male | 112 | .88 | 1.000 | .866 |
| Female | 157 | .88 | .987 |
| Abandoning faith | Male | 112 | .72 | .965 | .750 |
| Female | 157 | .71 | .853 |
| Moral criticism | Male | 112 | .65 | .853 | .414 |
| Female | 157 | .70 | .844 |
| Transcendental emptiness experience | Male | 112 | .57 | .735 | .303 |
| Female | 157 | .64 | .765 |
| Deconvertional behaviours | Male | 112 | .91 | .921 | .481 |
| Female | 157 | .87 | 1.008 |
| Total score | Male | 112 | .75 | .807 | .630 |
| Female | 157 | .76 | .795 |

No significant gender discrepancy in all six subscales

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Nationality | | N | Mean | Std. Deviation | P-value |
| Withdrawal from the community | Maltese | 244 | .90 | .992 | .662 |
| Foreigner | 31 | .84 | 1.027 |
| Abandoning faith | Maltese | 244 | .71 | .878 | .648 |
| Foreigner | 31 | .79 | 1.039 |
| Moral criticism | Maltese | 244 | .70 | .827 | .109 |
| Foreigner | 31 | .65 | 1.037 |
| Transcendental emptiness experience | Maltese | 244 | .63 | .747 | .051 |
| Foreigner | 31 | .48 | .786 |
| Deconvertional behaviours | Maltese | 244 | .93 | .969 | .061 |
| Foreigner | 31 | .66 | .999 |
| Total score | Maltese | 244 | .77 | .784 | .148 |
| Foreigner | 31 | .69 | .914 |

No significant nationality discrepancy in all six subscales

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Education Level | | N | Mean | Std. Dev. | P-value |
| Withdrawal from the community | School level | 61 | .91 | 1.058 | .215 |
| Certificate/Diploma | 72 | 1.05 | .983 |
| Bachelor | 95 | .85 | 1.032 |
| Master | 47 | .68 | .820 |
| Abandoning faith | School level | 61 | .80 | .932 | .653 |
| Certificate/Diploma | 72 | .72 | .867 |
| Bachelor | 95 | .74 | .940 |
| Master | 47 | .57 | .805 |
| Moral criticism | School level | 61 | .70 | .854 | .644 |
| Certificate/Diploma | 72 | .77 | .886 |
| Bachelor | 95 | .70 | .861 |
| Master | 47 | .55 | .775 |
| Transcendental emptiness experience | School level | 61 | .74 | .830 | .299 |
| Certificate/Diploma | 72 | .55 | .702 |
| Bachelor | 95 | .65 | .787 |
| Master | 47 | .45 | .618 |
| Deconvertional behaviours | School level | 61 | .82 | .936 | .256 |
| Certificate/Diploma | 72 | 1.03 | .934 |
| Bachelor | 95 | .90 | 1.033 |
| Master | 47 | .78 | .967 |
| Total score | School level | 61 | .80 | .854 | .322 |
| Certificate/Diploma | 72 | .83 | .766 |
| Bachelor | 95 | .77 | .828 |
| Master | 47 | .61 | .710 |

No significant education level discrepancy in all six subscales

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Marital Status | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Single | 169 | .83 | .995 | .158 |
| Meaningful relationship | 106 | .98 | .992 |
| Abandoning faith | Single | 169 | .72 | .916 | .971 |
| Meaningful relationship | 106 | .71 | .867 |
| Moral criticism | Single | 169 | .66 | .861 | .300 |
| Meaningful relationship | 106 | .75 | .835 |
| Transcendental emptiness experience | Single | 169 | .63 | .785 | .852 |
| Meaningful relationship | 106 | .58 | .696 |
| Deconvertional behaviours | Single | 169 | .85 | .968 | .252 |
| Meaningful relationship | 106 | .98 | .985 |
| Total score | Single | 169 | .74 | .813 | .493 |
| Meaningful relationship | 106 | .80 | .776 |

No significant marital status discrepancy in all six subscales

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Occupation | | N | Mean | Std. Dev. | Std. Error |
| Withdrawal from the community | Professional | 82 | .75 | .921 | .021 |
| Management | 13 | 1.03 | .734 |
| Clerical | 30 | .70 | .955 |
| Skilled | 29 | .86 | 1.062 |
| Unskilled | 17 | 1.85 | 1.203 |
| Homemaker/carer/unemployed | 10 | .94 | .859 |
| Student | 94 | .89 | .980 |
| Abandoning faith | Professional | 82 | .64 | .871 | .169 |
| Management | 13 | .63 | .730 |
| Clerical | 30 | .57 | .768 |
| Skilled | 29 | .67 | .935 |
| Unskilled | 17 | 1.42 | 1.183 |
| Homemaker/carer/unemployed | 10 | .82 | .887 |
| Student | 94 | .73 | .873 |
| Moral criticism | Professional | 82 | .55 | .752 | .082 |
| Management | 13 | .68 | .760 |
| Clerical | 30 | .61 | .786 |
| Skilled | 29 | .58 | .834 |
| Unskilled | 17 | 1.31 | 1.042 |
| Homemaker/carer/unemployed | 10 | .66 | .700 |
| Student | 94 | .78 | .910 |
| Transcendental emptiness experience | Professional | 82 | .57 | .749 | .277 |
| Management | 13 | .77 | .725 |
| Clerical | 30 | .65 | .670 |
| Skilled | 29 | .41 | .659 |
| Unskilled | 17 | .94 | .982 |
| Homemaker/carer/unemployed | 10 | .64 | .617 |
| Student | 94 | .61 | .772 |
| Deconvertional behaviours | Professional | 82 | .83 | 1.015 | .055 |
| Management | 13 | .89 | .798 |
| Clerical | 30 | .63 | .762 |
| Skilled | 29 | 1.01 | 1.013 |
| Unskilled | 17 | 1.75 | 1.199 |
| Homemaker/carer/unemployed | 10 | .66 | .783 |
| Student | 94 | .88 | .922 |
| Total score | Professional | 82 | .67 | .756 | .083 |
| Management | 13 | .80 | .652 |
| Clerical | 30 | .63 | .713 |
| Skilled | 29 | .70 | .827 |
| Unskilled | 17 | 1.45 | .991 |
| Homemaker/carer/unemployed | 10 | .74 | .723 |
| Student | 94 | .78 | .799 |

Unskilled workers are scoring significantly than their counterparts on ‘withdrawal from the community’. However, there is no significant occupation level discrepancy in the other five subscales.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Belief | | N | Mean | Std. Dev. | P-value |
| Withdrawal from the community | Christian | 190 | .73 | .814 | 0.076 |
| Other religion | 13 | 1.15 | 1.037 |
| No religion/atheist/humanist | 72 | 1.25 | 1.290 |
| Abandoning faith | Christian | 190 | .49 | .587 | <0.001 |
| Other religion | 13 | .72 | .781 |
| No religion/atheist/humanist | 72 | 1.33 | 1.249 |
| Moral criticism | Christian | 190 | .52 | .624 | 0.016 |
| Other religion | 13 | .69 | .803 |
| No religion/atheist/humanist | 72 | 1.15 | 1.167 |
| Transcendental emptiness experience | Christian | 190 | .59 | .672 | 0.124 |
| Other religion | 13 | .26 | .519 |
| No religion/atheist/humanist | 72 | .73 | .946 |
| Deconvertional behaviours | Christian | 190 | .82 | .837 | 0.819 |
| Other religion | 13 | .77 | .898 |
| No religion/atheist/humanist | 72 | 1.13 | 1.260 |
| Total score | Christian | 190 | .63 | .602 | 0.361 |
| Other religion | 13 | .72 | .683 |
| No religion/atheist/humanist | 72 | 1.12 | 1.115 |

Individuals who have no religion or are atheists or humanists are scoring significantly higher in abandoning faith and moral criticism than their counterparts who have a Christian or other religion.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Baptised as Catholic | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Yes | 261 | .90 | .999 | .523 |
| No | 14 | .69 | .911 |
| Abandoning faith | Yes | 261 | .72 | .886 | .144 |
| No | 14 | .63 | 1.092 |
| Moral criticism | Yes | 261 | .71 | .846 | .054 |
| No | 14 | .46 | .930 |
| Transcendental emptiness experience | Yes | 261 | .62 | .747 | .064 |
| No | 14 | .43 | .833 |
| Deconvertional behaviours | Yes | 261 | .92 | .974 | .060 |
| No | 14 | .50 | .937 |
| Total score | Yes | 261 | .77 | .794 | .087 |
| No | 14 | .54 | .879 |

In all six subscales, there is no significant discrepancy between those who were baptized as Catholics and those who were not.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| First Holy Communion | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Yes | 259 | .90 | .999 | .553 |
| No | 16 | .73 | .929 |
| Abandoning faith | Yes | 259 | .72 | .890 | .580 |
| No | 16 | .73 | 1.019 |
| Moral criticism | Yes | 259 | .71 | .847 | .070 |
| No | 16 | .49 | .906 |
| Transcendental emptiness experience | Yes | 259 | .62 | .749 | .071 |
| No | 16 | .44 | .797 |
| Deconvertional behaviours | Yes | 259 | .92 | .976 | .058 |
| No | 16 | .51 | .900 |
| Total score | Yes | 259 | .77 | .795 | .182 |
| No | 16 | .58 | .848 |

In all six subscales, there is no significant discrepancy between those who received first Holy Communion and those who did not.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Confirmation | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Yes | 252 | .88 | .986 | .803 |
| No | 23 | .97 | 1.106 |
| Abandoning faith | Yes | 252 | .69 | .867 | .549 |
| No | 23 | 1.02 | 1.147 |
| Moral criticism | Yes | 252 | .68 | .823 | .426 |
| No | 23 | .79 | 1.129 |
| Transcendental emptiness experience | Yes | 252 | .61 | .742 | .412. |
| No | 23 | .62 | .872 |
| Deconvertional behaviours | Yes | 252 | .91 | .964 | .245 |
| No | 23 | .76 | 1.095 |
| Total score | Yes | 252 | .76 | .779 | .635 |
| No | 23 | .83 | 1.001 |

In all six subscales, there is no significant discrepancy between those who received Confirmation and those who did not.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Attended church school | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Yes | 167 | .89 | .999 | .961 |
| No | 108 | .89 | .992 |
| Abandoning faith | Yes | 167 | .73 | .908 | .860 |
| No | 108 | .70 | .880 |
| Moral criticism | Yes | 167 | .68 | .829 | .842 |
| No | 108 | .71 | .887 |
| Transcendental emptiness experience | Yes | 167 | .64 | .782 | .752 |
| No | 108 | .58 | .704 |
| Deconvertional behaviours | Yes | 167 | .91 | .971 | .594 |
| No | 108 | .88 | .985 |
| Total score | Yes | 167 | .77 | .805 | .764 |
| No | 108 | .75 | .791 |

In all six subscales, there is no significant discrepancy between those who attended a church school and those who did not.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Received religious education after Confirmation | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Yes | 170 | .82 | .969 | .153 |
| No | 105 | 1.00 | 1.029 |
| Abandoning faith | Yes | 170 | .67 | .845 | .488 |
| No | 105 | .80 | .971 |
| Moral criticism | Yes | 170 | .60 | .756 | .051 |
| No | 105 | .85 | .968 |
| Transcendental emptiness experience | Yes | 170 | .63 | .749 | .230 |
| No | 105 | .58 | .759 |
| Deconvertional behaviours | Yes | 170 | .88 | .965 | .717 |
| No | 105 | .93 | .994 |
| Total score | Yes | 170 | .72 | .761 | .420 |
| No | 105 | .83 | .855 |

In all six subscales, there is no significant discrepancy between those who received further religious education after Confirmation and those who did not.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Member of a religious group or organisation | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Yes | 163 | .84 | .968 | .310 |
| No | 112 | .96 | 1.032 |
| Abandoning faith | Yes | 163 | .67 | .844 | .527 |
| No | 112 | .79 | .965 |
| Moral criticism | Yes | 163 | .63 | .804 | .230 |
| No | 112 | .78 | .911 |
| Transcendental emptiness experience | Yes | 163 | .69 | .782 | .017 |
| No | 112 | .51 | .694 |
| Deconvertional behaviours | Yes | 163 | .92 | .977 | .581 |
| No | 112 | .86 | .974 |
| Total score | Yes | 163 | .75 | .789 | .955 |
| No | 112 | .78 | .814 |

Individuals who are members of a religious group or organisation are scoring significantly higher on transcendental emptiness experience than their counterparts. For the remaining five subscales, there is no significant discrepancy between those who are members of a religious group or organisation and those who are not.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Duration in religious group or organisation | | N | Mean | Std. Dev. | P-value |
| Withdrawal from the community | 0 years | 120 | .96 | 1.014 | .020 |
| 1-5 years | 71 | 1.06 | 1.050 |
| 6-10 years | 55 | .73 | .940 |
| More than 10 years | 29 | .49 | .738 |
| Abandoning faith | 0 years | 120 | .77 | .948 | .078 |
| 1-5 years | 71 | .85 | .984 |
| 6-10 years | 55 | .61 | .736 |
| More than 10 years | 29 | .41 | .630 |
| Moral criticism | 0 years | 120 | .74 | .879 | .054 |
| 1-5 years | 71 | .85 | .932 |
| 6-10 years | 55 | .51 | .706 |
| More than 10 years | 29 | .48 | .696 |
| Transcendental emptiness experience | 0 years | 120 | .49 | .682 | .418 |
| 1-5 years | 71 | .79 | .840 |
| 6-10 years | 55 | .66 | .763 |
| More than 10 years | 29 | .59 | .721 |
| Deconvertional behaviours | 0 years | 120 | .85 | .948 | .024 |
| 1-5 years | 71 | 1.14 | 1.042 |
| 6-10 years | 55 | .87 | .987 |
| More than 10 years | 29 | .55 | .772 |
| Total score | 0 years | 120 | .76 | .793 | .036 |
| 1-5 years | 71 | .94 | .894 |
| 6-10 years | 55 | .68 | .718 |
| More than 10 years | 29 | .50 | .639 |

Individuals who spent less than five five years in a religious group or organisation are scoring significantly higher on withdrawal from the community and transcendental emptiness experience than their counterparts who spent more than five years. For the remaining four subscales, there is no significant discrepancy between those who spent less than five years in a religious group or organisation and those who spent more years.

**Descriptives**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Attending religious services | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Regular attendance | 155 | .64 | .780 | <.001 |
| Rarely/Never | 120 | 1.21 | 1.143 |
| Abandoning faith | Regular attendance | 155 | .46 | .606 | <.001 |
| Rarely/Never | 120 | 1.05 | 1.086 |
| Moral criticism | Regular attendance | 155 | .50 | .628 | .006 |
| Rarely/Never | 120 | .94 | 1.024 |
| Transcendental emptiness experience | Regular attendance | 155 | .58 | .672 | .474 |
| Rarely/Never | 120 | .65 | .845 |
| Deconvertional behaviours | Regular attendance | 155 | .73 | .800 | .040 |
| Rarely/Never | 120 | 1.11 | 1.130 |
| Total score | Regular attendance | 155 | .59 | .605 | .010 |
| Rarely/Never | 120 | .99 | .948 |

Individuals who attend religious services regularly are scoring significantly lower on withdrawal from the community, abandoning faith, moral criticism and deconvertional behaviours than their counterparts who rarely or never attend religious services. There is no significant discrepancy in transcendental emptiness experience between those who attend religious services regularly and those who do not.

**Descriptives**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Family Structure | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Two-parent | 244 | .87 | .986 | .404 |
| Single parent | 31 | 1.05 | 1.063 |
| Abandoning faith | Two-parent | 244 | .70 | .905 | .163 |
| Single parent | 31 | .83 | .820 |
| Moral criticism | Two-parent | 244 | .69 | .853 | .619 |
| Single parent | 31 | .75 | .842 |
| Transcendental emptiness experience | Two-parent | 244 | .61 | .757 | .622 |
| Single parent | 31 | .67 | .718 |
| Deconvertional behaviours | Two-parent | 244 | .89 | .976 | .686 |
| Single parent | 31 | .95 | .981 |
| Total score | Two-parent | 244 | .75 | .802 | .376 |
| Single parent | 31 | .85 | .771 |

In all six subscales, there is no significant discrepancy between those who were brought up in a two-parent family structure and those who were brought up in a single-parent structure.

**Descriptives**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Father’s religion | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Christian | 249 | .86 | .979 | .156 |
| Other religion | 26 | 1.18 | 1.108 |
| Abandoning faith | Christian | 249 | .68 | .870 | .107 |
| Other religion | 26 | 1.08 | 1.070 |
| Moral criticism | Christian | 249 | .67 | .827 | .364 |
| Other religion | 26 | .95 | 1.036 |
| Transcendental emptiness experience | Christian | 249 | .60 | .730 | .877 |
| Other religion | 26 | .75 | .937 |
| Deconvertional behaviours | Christian | 249 | .90 | .972 | .852 |
| Other religion | 26 | .88 | 1.015 |
| Total score | Christian | 249 | .74 | .779 | .472 |
| Other religion | 26 | .97 | .955 |

In all six subscales, there is no significant discrepancy between those whose father is Christian and those whose father practices another religion.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Father’s attitude to religion | | N | Mean | Std. Dev. | P-value |
| Withdrawal from the community | Religious | 200 | .83 | .976 | .122 |
| Non-practicing | 46 | 1.16 | 1.030 |
| No religion | 29 | .86 | 1.029 |
| Abandoning faith | Religious | 200 | .66 | .859 | .121 |
| Non-practicing | 46 | .90 | .929 |
| No religion | 29 | .86 | 1.055 |
| Moral criticism | Religious | 200 | .66 | .813 | .121 |
| Non-practicing | 46 | .87 | .902 |
| No religion | 29 | .67 | 1.009 |
| Transcendental emptiness experience | Religious | 200 | .63 | .744 | .226 |
| Non-practicing | 46 | .60 | .718 |
| No religion | 29 | .54 | .870 |
| Deconvertional behaviours | Religious | 200 | .85 | .944 | .317 |
| Non-practicing | 46 | 1.13 | 1.055 |
| No religion | 29 | .85 | 1.033 |
| Total score | Religious | 200 | .72 | .777 | .221 |
| Non-practicing | 46 | .93 | .798 |
| No religion | 29 | .75 | .931 |

In all six subscales, there is no significant discrepancy between those whose father is religious or is non-practicing or have no religion.

**Descriptives**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Mother’s religion | | N | Mean | Std. Dev | P-value |
| Withdrawal from the community | Christian | 261 | .91 | 1.001 | .250 |
| Other religion | 14 | .57 | .837 |
| Abandoning faith | Christian | 261 | .73 | .904 | .207 |
| Other religion | 14 | .49 | .722 |
| Moral criticism | Christian | 261 | .72 | .861 | .027 |
| Other religion | 14 | .29 | .494 |
| Transcendental emptiness experience | Christian | 261 | .63 | .760 | .019 |
| Other religion | 14 | .24 | .452 |
| Deconvertional behaviours | Christian | 261 | .92 | .982 | .040 |
| Other religion | 14 | .40 | .666 |
| Total score | Christian | 261 | .78 | .803 | .030 |
| Other religion | 14 | .40 | .614 |

Individuals whose mother is Christian are scoring significantly higher on moral criticism, transcendental emptiness experience and deconvertional behaviours, than their counterparts whose mother practices another religion. There is no significant discrepancy in withdrawal from the community and abandoning faith between those whose mother is Christian or practices another religion.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Descriptives** | | | | | |
| Mother’s attitude to religion | | N | Mean | Std. Dev. | P-value |
| Withdrawal from the community | Religious | 233 | .85 | .970 | .525 |
| Non-practicing | 36 | 1.18 | 1.166 |
| No religion | 6 | .57 | .497 |
| Abandoning faith | Religious | 233 | .66 | .848 | .193 |
| Non-practicing | 36 | 1.08 | 1.143 |
| No religion | 6 | .77 | .612 |
| Moral criticism | Religious | 233 | .67 | .830 | .726 |
| Non-practicing | 36 | .87 | .997 |
| No religion | 6 | .63 | .686 |
| Transcendental emptiness experience | Religious | 233 | .62 | .760 | .764 |
| Non-practicing | 36 | .56 | .730 |
| No religion | 6 | .57 | .638 |
| Deconvertional behaviours | Religious | 233 | .87 | .954 | .462 |
| Non-practicing | 36 | 1.14 | 1.128 |
| No religion | 6 | .43 | .427 |
| Total score | Religious | 233 | .74 | .779 | .740 |
| Non-practicing | 36 | .97 | .939 |
| No religion | 6 | .59 | .481 |

In all six subscales, there is no significant discrepancy between those whose mother is religious or is non-practicing or have no religion.

Estimated Percentage of Exiters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Construct  Demography | **Institutional Dissatisfaction** | **103** | **36%** |  |
| **Personal Quest**:  Joined radical group  Left under peer influence  Left because of lack of relief  Were at peace with themselves  Do not exclude coming back  **Average** | 30  46  77  95  93  **68** | 10%  16%  27%  33%  32%  **24%** |
| Baptized as Catholics  Self-Identify as Catholics  **Discrepancy** | 262  185  **77** | 91%  64%  **27%** |
| **Global Average** | **74** | **26%** |