# World Database of Happiness

## Correlational Findings on Happiness and RELIGION
## Subject Code: R1

© on data collection: Ruut Veenhoven, Erasmus University Rotterdam

---

*Classification of Findings*

| *Subject Code* | *Description* | *Nr of Studies on this Subject* |
|---|---|---|
| R1 | RELIGION | 0 |
| R1.1 | Religious career | 0 |
| R1.1.1 | Earlier religion | 2 |
| R1.1.2 | Change in religion | 4 |
| R1.1.4 | Later religion | 0 |
| R1.2 | Current religious beliefs | 18 |
| R1.2.1 | Characteristics of belief-system | 0 |
| R1.2.1.1 | . Christian orthodoxy | 6 |
| R1.2.1.2 | . religious individualism | 1 |
| R1.2.2 | Specific beliefs | 0 |
| R1.2.2.1 | . belief in higher power | 0 |
| R1.2.2.2 | . belief in God | 1 |
| R1.2.2.3 | . belief in Apocalypse | 1 |
| R1.3 | Current religious denomination | 20 |
| R1.4 | Current religious practices | 3 |
| R1.4.1 | Church-member or not | 48 |
| R1.4.2 | Participation in church | 48 |
| R1.4.3 | Praying | 1 |
| R1.4.4 | Living in a convent | 2 |
| R1.5 | Current religious experiences | 1 |
| R1.5.1 | Has spiritual experiences | 0 |
| R1.6 | Attitudes to religion | 3 |
| R1.6.1 | Concern about religion | 10 |
| R1.6.2 | Self-definition as religious | 53 |
| R1.6.3 | Satisfaction with religion | 26 |
| R1.7 | Climate of religion | 0 |
| R1.7.1 | Religious climate in family | 1 |
| R1.7.2 | Religious climate in congregation | 0 |
| R1.7.3 | Religious climate in society | 0 |
| R1.7.3.1 | . social acceptance of one's religion | 2 |
| Appendix 1 | Happiness Items used | |

Appendix 2 Statistics used
Appendix 3 About the World Database of Happiness
Appendix 4 Further Findings in the World Database of Happiness
Appendix 5 Related Subjects

Cite as Veenhoven, R.: Findings on RELIGION
World Database of Happiness, Correlational Findings
Internet: worlddatabaseofhappiness.eur.nl
Erasmus University Rotterdam, 2009, Netherlands

# Correlational finding on Happiness and Earlier religion
# Subject code: R1.1.1

## Study

BAKER 2005

*Reported in:* Baker, L.A.; Lawrence, P.; Cahalin, K.G.; Burr, J.A.
Productive Activities and Subjective Well-Being among Older Adults: the Influence of Number of Activities and Time Commitment.
Social Indicators Research, 2005, Vol. 73, 431 - 458. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/s11205-005-0805-6
Page in Report: 443

*Population:* 60+ aged, USA, followed 3 years 1986-1989

*Sample:* Probability stratified sample

*Non-Response:*

*N:* 1279

---

## Correlate

*Authors label:* Religious participation

*Our classification:* Earlier religion, code R1.1.1

*Measurement:*
```
Index od selfreported religious activities over the past
year:
- religious service attendance
- read religious books
- watch or listen to religious programs

Rated: 1 never to 6 more than once a week
```

*Measured Values:* Range: 0-15, M = 7,8, SD = 4,3

*Remarks:* `Assessed at T1`

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | r=+.08 p<.05 | `T1 religious participation by T2 happiness` |
| O-SLW/c/sq/n/7/a | r=+.11 p<.05 | |

| | | |
|---|---|---|
| O-HL/c/sq/v/3/aa | B=+.02 ns | B (+.021) controlled for:<br>- T1 activity in voluntary associations<br>- T1 health<br>- T1 social support<br>- Demographic variables<br>  - age<br>  - gender<br>  - education<br>  - race<br>  - marital status |
| O-SLW/c/sq/n/7/a | B=+.02 p<.05 | B (+.021) controlled for:<br>- T1 activity in voluntary associations<br>- T1 health<br>- T1 social support<br>- Demographic variables<br>  - age<br>  - gender<br>  - education<br>  - race<br>  - marital status |
| O-SLW/c/sq/n/7/a | B=+.01 ns | B (+0,006) additionally controlled for:<br>- T1 happiness (indicating CHANGE in happiness) |

---

## Correlational finding on Happiness and Earlier religion
## Subject code: R1.1.1

### Study — CHIRI 1982

*Reported in:* Chiriboga, D.A.
Consistency in Adult Functioning. The Influence of Stress.
Ageing and Society, 1982, Vol. 2, 7 - 29. ISSN p 0144 686X; ISSN e 1469 1779
Page in Report: 23

*Population:* People in transition followed 11 years, metropolis, USA, 1969-1980

*Sample:*

*Non-Response:* Attrition after 11 years 24%

*N:* 163

---

### Correlate

*Authors label:* Earlier religious participation (1)

*Our classification:* Earlier religion, code R1.1.1

*Measurement:* Closed question asked 11 years ago, at T1(1969), concerning frequency of attendance at a place of worship.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/cb | r=+ | T1 participation by T5 happiness (11 year interval)<br>Males: r = +.28 (05)<br>Females: r = +.17 (ns) |

---

## Correlational finding on Happiness and Change in religion
## Subject code: R1.1.2

### Study BAHR 1980

*Reported in:* Bahr, H.H.; Harvey, C.D.
Correlates of Morale Among the Newly Widowed.
The Journal of Social Psychology, 1980, Vol. 110, 219 - 233 ISSN: 0022 4545
Page in Report: 228

*Population:* Recently widowed miner`s wives and controls,USA, 1972

*Sample:*

*Non-Response:* Widows 39% ,survivor wives 19% ,other miners wives 48%

*N:* 222

---

### Correlate

*Authors label:* Change in importanceof religion (1)

*Our classification:* Change in religion, code R1.1.2

*Measurement:* Direct question whether death of spouce had changed religious belief.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ac | r=+ p<.s | Widows only<br>-belief increased 57% happy<br>-belief decreased 43% happy |
| O-HL/c/sq/v/3/ac | r=+? p<.s | Widows only<br>-belief increased 57% happy<br>-belief decreased 43% happy |

---

# Correlational finding on Happiness and Change in religion
# Subject code: R1.1.2

## Study

CAPLO 1977

*Reported in:* Caplovitz, D.; Sherrow, F.
The Religious Drop-Outs.
Sage, 1977, Beverly Hills, USA ISBN 0 8039 0714 1
Page in Report: 56

*Population:* College seniors, USA, 1961

*Sample:* Probability sample (unspecified)

*Non-Response:* 18%

*N:* 29677

---

## Correlate

*Authors label:* Religious identification (1)

*Our classification:* Change in religion, code R1.1.2

*Measurement:*
```
Two questions:
A In which religion were you being raised?
B What is your religion now?
- Protestant
- Catholic
- Jewish
- other
- none
On the basis of these answers Ss were categorized as
either:
1. Identifiers (individuals who still adhered the religion
of their parents).                              2.Apostates
(individuals being raised in a certain religion but at the
time   of the interview adhered to none).

.
```

*Measured Values:* Identifyers: 87%, apostates: 13%

*Remarks:* Ss who had changed to another religion were excluded

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

O-HP/g/sq/v/2/a — D%=

| % happy | Identifiers | Apostates | D% |
|---|---|---|---|
| Jews | 39 | 26 | 13 |
| Protestants | 53 | 33 | 20 |
| Catholics | 46 | 28 | 18 |

| | | |
|---|---|---|
| O-HP/g/sq/v/2/a | G=-.37 | Jews : G'=-.29<br>Protestants: G'=-.39<br>Catholics : G'=-.37 |

---

## Correlational finding on Happiness and Change in religion
## Subject code: R1.1.2

### Study GRANE 1975

*Reported in:* Graney, M.J.
Happiness and Social Participation in Aging.
Journal of Gerontology, 1975, Vol. 30, 701 - 706. ISSN 0022 1422
Page in Report: 703

*Population:* 62-89 aged females, followed 4 years, USA, 1967-71

*Sample:*

*Non-Response:* 27%; 24% unattainable, 3% incomplete.

*N:* 44

---

### Correlate

*Authors label:* Attending religious services more often. (1)

*Our classification:* Change in religion, code R1.1.2

*Measurement:* Direct question: never / sometimes / weekly. Difference between T1 and T2.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | tb=-.15 ns | Happiness assessed at T2.<br><br>Age 66-75: tb = -.04 (ns)<br>Age 82-92: tb = -.17 (ns) |

---

## Correlational finding on Happiness and Change in religion
## Subject code: R1.1.2

### Study HUNSB 1985

*Reported in:* Hunsberger, B.
Religion, Age, Life satisfaction and Perceived Sources of Religiousness: A Study of Older Persons.
Journal of Gerontology 1985, Vol. 40, 615 - 620. ISSN 0022 1422
Page in Report: 619

*Population:* 65+ aged, general public, Ontario Canada, 1982

*Sample:*

*Non-Response:*

*N:* 85

---

## Correlate

*Authors label:* Agree with beliefs taught (1)

*Our classification:* Change in religion, code R1.1.2

*Measurement:* Question: "To what extent would you say you still hold the religious beliefs taught you when you were growing up?"

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ae | r=+.45<br>p<.001 | |

---

# Correlational finding on Happiness and Current religious beliefs
# Subject code: R1.2

## Study ABDEL 2006B

*Reported in:* Abdel-Khalek, A.M.
Happiness, Health, and Religiosity: Significant Relations.
Mental Health, Religion &and Culture, 2006; Vol. 9, 85 97. ISSN p 1367 4676 ;ISSN e1469 9737 DOI: 10.1080/13694670500040625
Page in Report: 90

*Population:* Undergraduate students, Kuwait, 2003

*Sample:* Non-probability chunk sample

*Non-Response:*

*N:* 2210

---

## Correlate

*Authors label:* Religiosity

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* Self-report on single question:
What is your level of religiosity
0 = very low ….. 10 = very high

*Error Estimates:* Retest after one week: r= +.89

*Remarks:* All Muslim

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-FH/g/sq/ol/11/a | r=+.33 p<.s | Males |
| M-FH/g/sq/ol/11/a | r=+.33 p<.01 | Females |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study BALL 2008/2

*Reported in:* Ball, R.E.; Chernova K.
Absolute Income, Relative Income, and Happiness.
Social Indicators Research, 2008, Vol. 88, 497 - 529 (Also Paper ISQOLS Conference, 2004, Philadelphia, USA). ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/s11205-007-9217-0
Page in Report: 514

*Population:* Adults, 18 Nations, 1995-1997

*Sample:* Probability simple random sample

*Non-Response:*

*N:* 20771

---

### Correlate

*Authors label:* Religion

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* Self report on single question: How important is God in your life? On 0-10 scale from "not at all important" to "very important"

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/a | Beta=+.03 p<.001 | Beta controlled for:<br>-Interaction between relative and absolute income<br>-Individual variables<br>-Income<br>-Marital status<br>-Gender<br>-Age<br>-Children<br>-Employment status<br>-Health<br>-Country (dummies)<br><br>No difference if controlled for country variables instead of dummies. |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study — BJORN 2008B

*Reported in:* Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 132,137, 153

*Population:* 18+ aged, 70 nations, 1997-2000

*Sample:* Mixed samples

*Non-Response:*

*N:* 87748

---

### Correlate

*Authors label:* Muslim

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
0: no Muslim
1:    Muslim
```

*Remarks:* Source: CIA (2005) USDS (2005)

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.49 p<.01 | Individual happiness (not average) by being Muslim.<br><br>Beta controlled for other individual level variables:<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- service attendance (church etc.)<br>- belief in superior being |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | Beta additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

| | |
|---|---|
| Study | BJORN 2008B |
| *Reported in:* | Bjornskov, C.; Dreher, A.; Fischer, J.A.<br>Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.<br>Social Choice and Welfare, 2008, Vol. 30, 119 - 173<br>Page in Report: 132,137, 153 |
| *Population:* | 18+ aged, 70 nations, 1997-2000 |
| *Sample:* | Mixed samples |
| *Non-Response:* | |
| *N:* | 87748 |

---

## Correlate

*Authors label:* Christian Orthodox

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
0: not Christian orthodox
1:     Christian orthodox
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.63 p<.01 | Individual happiness (not average) by being Christian orthodox.<br><br>Beta controlled for other individual level variables:<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- service attendance (church etc.)<br>- belief in superior being |
| O-SLW/c/sq/n/10/aa | Beta=-.23 p<.01 | Beta additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

## Study

BJORN 2008B

*Reported in:* Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 132,137, 153

*Population:* 18+ aged, 70 nations, 1997-2000

*Sample:* Mixed samples

*Non-Response:*

*N:* 87748

---

## Correlate

*Authors label:* Jewish

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
0: not Jewish
1:     Jewish
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.51 p<.01 | Individual happiness (not average) by being Jewish.<br><br>Beta controlled for other individual level variables:<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- service attendance (church etc.)<br>- belief in superior being |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.17 p<.05 | Beta additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study

BJORN 2008B

*Reported in:* Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 132,137, 153

*Population:* 18+ aged, 70 nations, 1997-2000

*Sample:* Mixed samples

*Non-Response:*

*N:* 87748

---

### Correlate

*Authors label:* Hindu

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
0: no Hindu
1:    Hindu
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.49 p<.01 | Individual happiness (not average) by being Hindu.<br><br>Beta controlled for other individual level variables:<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- service attendance (church etc.)<br>- belief in superior being |
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | Beta additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study BRAY 1983

*Reported in:* Bray, D.W.; Howard, A.
The AT & T Longitudinal Studies of Managers.
Schaie, K.W.; Ed.: "Longitudinal Studies of Adult Psychological Development", Guilford Press, 1983, New York, USA, 266 - 312 ISBN 0 898 621 313
Page in Report: 303

*Population:* 40+ aged male managers, Bell Telephone Company, 1978

*Sample:* Non-probability purposive-quota sample

*Non-Response:* Panel loss at T5 37%

*N:* 422

---

## Correlate

*Authors label:* religious (1)

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* Rating by 4 experts on the basis of multi-method assessments during stays in assessment-center.

Rater instruction "To what extent does this person practice or abide by a system of religious or humanistic beliefs or ethical values?". (Philosophical attitude).

Assessed at T5.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-PL/c/rc/v/5/a | r= | T5 religious by T5 happiness.<br><br>Analysis showed a significantly positive correlation. |

---

# Correlational finding on Happiness and Current religious beliefs
# Subject code: R1.2

## Study FABRI 2000

*Reported in:* Fabricatore, A.N.; Handal, P.J; Fenzel, L.M.
Personal Spirituality as a Moderator of the Relationship between Stressors and Subjective Well-Being.
Journal of Psychology and Theology, 2000, Vol. 28, 221 - 228. ISSN 0091 6471
Page in Report: 223,225

*Population:* Students, religious affiliated college, USA, 199?

*Sample:* Non-probability chunk sample

*Non-Response:* 0

*N:* 120

---

## Correlate

*Authors label:* Personal spirituality

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* Spiritual Life Integration (SLI) 11 item scale
Typical items are:
- I feel close to God
- I go to God for help
Rated not at all (0) to definitely (4)

*Measured Values:* M=23,7; SD=11,8

*Error Estimates:* Cronbach alpha .96

*Remarks:* Subscale of Spiritual Involvement Scale (Frenzel, 1996)

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BMc/cw/mq/v/4/a | r=+.07 ns | |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study HARDI 1985

*Reported in:* Harding, S.D.
Values and the Nature of Psychological Well-Being
Abrams, M.; Gerard, D.;Timms, N.;Eds.: " Values and Social Change in Britain", Macmillan, 1985, London, UK, 227 - 252. ISBN 0 333 38676 0
Page in Report: 233

*Population:* 18+ aged, general public, Britain, 1983

*Sample:*

*Non-Response:* ?

*N:* 1231

---

### Correlate

*Authors label:* Religiousness (1)

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* 1 Atheist
2 Not religious
3 Religious person

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | religious person | M = 1.6 | Mt' = 6.6 |
| | | not religious | 1.3 | 6.3 |
| | | convinced atheist | 1.0 | 6.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | religious person | M = 7.8 | Mt' = 7.6 |
| | | not religious | 7.5 | 7.2 |
| | | convinced atheist | 7.1 | 6.8 |
| O-HL/u/sq/v/4/a | G=+.10 p<.05 | religious person | 39% | very happy |
| | | not religious | 38% | |
| | | convinced atheist | 33% | |
| O-HL/u/sq/v/4/a | tc=+.06 ns | | | |

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study — HAWKI 2005

*Reported in:* Hawkins, D.N.; Booth, A.
Unhappily Ever After: Effects of Long-Term, Low-Quality Marriages on Well-Being.
Social Forces, 2005, Vol. 84, 452 - 471. ISSN p 0037 7732; ISSN e 1534 7605
Page in Report: 458

*Population:* Couples, USA, followed 12 years, 1980-1992

*Sample:* Probability simple random sample

*Non-Response:* 35%

*N:* 1150

### Correlate

*Authors label:* Religiosity

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* Religiosity is a measure of the influence of religion on the respondent's life, ranging from 1= not at all to 5=very much.

*Measured Values:* M=3.74, SD=1.23, Range

*Remarks:* Assessed at T1(1980)

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ad | r=+.15 p<.001 | T1 Happiness by T1 Religiosity |
| O-HL/c/sq/v/3/ad | r=+.16 p<.001 | T4 Happiness by T1 religiosity (12 year interval) |
| O-HL/c/sq/v/3/ad | Beta=+.04 p<.01 | T1-T4 change in happiness(T4 happiness controlling T1 happiness)<br>Controlling for<br>- Continuously married<br>- Divorced/Unmarried<br>- Divorced/Remarried<br>- Age<br>- Gender<br>- White<br>- Years of education<br>- Family income<br>- Number of children<br>- Stepchild<br>- Remarried<br>- Cohabited<br><br>T4 is 1992 |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study HAYO 2007

*Reported in:* Hayo, B.
Happiness in Transition: An Emprical Study on Eastern Europe.
Economic Sytsems, 2007, Vol. 31, 204 - 22. ISSN 0939 3625. DOI:10.1016/j.ecosys.2006.08.003
Page in Report: 207,211

*Population:* 18+ aged, Eastern European Countries, 1991

*Sample:* Probability multi-stage cluster sample

*Non-Response:*

*N:* 5592

---

### Correlate

*Authors label:* Religion

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
A Catholic
B Protestant
C Orthodox
D Other
E Non believer
F No answer

*Measured Values:* A: M=0,47, SD=0,50; B= M=0,04, SD=0,20; CM=0,25, SD=0,44; D: M=0,03, SD=0,18; E: M=0,18; SD:0,38; F:M=0,02; SD=0,13

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| O-SLL/u/sq/v/3/b | r= | A Catholic | r=+0.10 |
| | | B Protestant | r=+0,02 |
| | | C Orthodox | r=-0,15 |
| | | D Other | r=-0,04 |
| | | E Non believer | r=+0,05 |
| | | F No answer | r=+0,01 |
| O-SLL/u/sq/v/3/b | lgt=+.04 ns | Protestant (vs Catholic) | SE =.14 |
| O-SLL/u/sq/v/3/b | lgt=-.02 ns | Orthodox (vs catholic) | SE =.14 |
| O-SLL/u/sq/v/3/b | lgt=-.10 ns | Other (vs Catholic) | SE =.18 |
| O-SLL/u/sq/v/3/b | lgt=+.08 ns | Non believer (vs Catholic) | SE =.16 |
| O-SLL/u/sq/v/3/b | lgt=+.15 ns | No answer (vs Catholic) | SE =.25 |

lgt's controlled for:
- country
- age
- gender
- marital status
- education
- income
- community size
- type of employment
- church attendance

No substantial changes in reduced logit model

O-SLL/u/sq/v/3/b

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

## Study LEWIS 1997A/1

*Reported in:* Lewis, C.A.; Lanigan, C.; Joseph, S.; DeFockert, J.
Religiosity and Happiness: No Evidence for an association among undergraduates.
Personality and Individual Diffrences, 1997, Vol. 22. 119 - 121. ISSN 0191 8869.
Page in Report: 120

*Population:* University students, Northern Ireland, 1995.

*Sample:* Non-probability chunk sample

*Non-Response:* 0

*N:* 154

---

## Correlate

*Authors label:* Religiosty

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* Self report on 24-item Francis Scale of Attitudes towards Christianity (FSAC: Francis & Stubbs, 1987)

*Measured Values:* Range: 30-199, M = 78,69 SD = 16,51

*Error Estimates:* Cronbach aplha 0,94

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BMc/cw/mq/v/4/a | r=-.03 ns | all |
| A-BMc/cw/mq/v/4/a | r=+.00 ns | males |
| A-BMc/cw/mq/v/4/a | r=+.02 ns | females |

---

# Correlational finding on Happiness and Current religious beliefs
# Subject code: R1.2

## Study LEWIS 1997A/2

*Reported in:* Lewis, C. A.; Lanigan, C.; Joseph, S.; DeFockert, J.
Religiosity and Happiness: No Evidence for an Association among Undergraduates.
Personality and Individual Diffrences, 1997, Vol. 22. 119 - 121. ISSN 0191 8869.
Page in Report: 120

*Population:* University students, Great Britian, 1995

*Sample:* Non-probability chunk sample

*Non-Response:* 0

*N:* 67

---

## Correlate

*Authors label:* religiousness

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* 24-item Francis scale of Attitudes towards Christianity (FSAC: Francis & Stubbs, 1987)

*Measured Values:* Range 26-120, M = 67,81, SD = 24,01

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BMc/cw/mq/v/4/a | r=-.09 ns | all |
| A-BMc/cw/mq/v/4/a | r=-.03 ns | males |
| A-BMc/cw/mq/v/4/a | r=-.08 ns | females<br>The women with the highest religiosity score (FARC = 120) had the lowest happiness score (16) |

---

# Correlational finding on Happiness and Current religious beliefs
# Subject code: R1.2

## Study LEWIS 2000A

*Reported in:* Lewis,C.A.; Maltby,J.; Burkinshaw, S.
Religon and Happiness: Still no Association.
Journal of Beliefs & Values, 2000, Vol. 21, 233 - 236. ISSN p 1361 7672;ISSN e 1469 9362
Page in Report: 235

*Population:* Anglican priest and church members, North England, 1998

*Sample:* Non-probability chunk sample

*Non-Response:* 0

*N:* 134

---

## Correlate

*Authors label:* Attitude toward Christianity

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
Selfreport on 7 questions about
- bible
- prayer
- church
- God
- Jesus
Rated 1 disagree to 5 strongly agree
```

*Measured Values:* M = Priests 33,5 Members 27,6 SD = Priests 1,5; Members 4,0

*Error Estimates:* Cronbach alpha: Priests .91, Members .90

*Remarks:* `Francis (1993) Scale of Attitudes towards Christianity`

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BMc/cw/mq/v/4/a | r=-.14 p<.05 | priests |
| A-BMc/cw/mq/v/4/a | r=-.08 p<.05 | church members |

---

# Correlational finding on Happiness and Current religious beliefs
# Subject code: R1.2

## Study LINN 1986

*Reported in:* Linn, L.S.;Yager, J.; Dennis, W.;Cope, W.; Leake, B.
Factors Associated With Life Satisfaction Among Practicing Internist.
Medical Care, 1986, Vol. 24, 830 - 837. ISSN p 0125 7079; ISSN e 1537 1948
Page in Report: 832

*Population:* Physicians, California, USA, 1984

*Sample:* Probability simple random sample

*Non-Response:*

*N:* 211

---

## Correlate

*Authors label:* Religion

*Our classification:* Current religious beliefs, code R1.2

*Measurement:* `Self reported religion`

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/v/7/a | AoV= ns | |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study UGLAN 2006

*Reported in:* Uglanova, E.
Analysis of Happiness Variable in Monitoring of Social and Economic Changes in Russia 1993 - 2.
Data Independent Institute for Social Policy, 2006, Russia http://sofist.socpol.ru
Page in Report: question 133

*Population:* 16+ aged, Russia, 1993

*Sample:* Probability multi-stage cluster sample

*Non-Response:* ?

*N:* 2018

---

### Correlate

*Authors label:* Religious beliefs

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
Are you a believer?
1 yes
2 no
- DK/NA
```

*Measured Values:* N = 1: 37,5% 2: 38,6% DK/NA: 23,9%

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/v/4/g | DM=+ | 1: M = 2,51<br>2: M = 2,56 |

---

## Correlational finding on Happiness and Current religious beliefs
## Subject code: R1.2

### Study UGLAN 2006

*Reported in:* Uglanova, E.
Analysis of Happiness Variable in Monitoring of Social and Economic Changes in Russia 1993 - 2.
Data Independent Institute for Social Policy, 2006, Russia http://sofist.socpol.ru
Page in Report: question 134

*Population:* 16+ aged, Russia, 1993

*Sample:* Probability multi-stage cluster sample

*Non-Response:* ?

*N:* 2018

---

## Correlate

*Authors label:* Importance of religion

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
How big is the role of religion in your life?
1 religion plays no role in my life
2 rather unimportant role
3 rather important role
4 religion plays the main role in my life
- DK/NA
```

*Measured Values:* N = 1: 33,3% 2: 24,5% 3: 20,9% 4: 2,9% DK/NA: 18,5%

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/v/4/g | DM= | 1: M = 2,58<br>2: M = 2,51<br>3: M = 2,49<br>4: M = 2,59 |
| O-SLW/c/sq/v/4/g | rs=-.03<br>p<.197 | |

---

# Correlational finding on Happiness and Current religious beliefs
# Subject code: R1.2

## Study ZULLI 2006

*Reported in:* Zullig, K.J.; Ward, R.M.; Horn, H.
The Association between Perceived Spirituality, Religiosity, and Life-Satisfaction: The Mediating Role of Self-Rated Health.
Social Indicators Research, 2006, Vol. 79, 255 - 274. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/s11205-005-4127-5 DOI:10.1007/s11205-005-4127-5
Page in Report: Figure 1

*Population:* 18+aged, university students, USA, 2003

*Sample:* Probability simple random sample

*Non-Response:* 48%

*N:* 459

---

## Correlate

*Authors label:* Spirituality

*Our classification:* Current religious beliefs, code R1.2

*Measurement:*
```
Self reports on three questions:
A."Spirituality is very important to me"
B."I am very spiritual"
C."I rely on a higher power for guidance"

Response options:strongly agree (5), agree (4), neutral
(3),
disagree (2), strongly disagree(1).
```

*Measured Values:* A. Mean: 3,8; SD: 1,1 B. Mean: 3,4; SD: 1,3 C. Mean: 3,3; SD: 1,3

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/v/7/e | r=+.14 p<.01 | A: Spirituality is very important to me. |
| O-DT/u/sq/v/7/e | r=+.14 p<.01 | B: I am very spiritual. |
| O-DT/u/sq/v/7/e | r=+.14 p<.001 | C: I rely on a higher power for guidance. |
| O-DT/u/sq/v/7/e | r=+.17 p<.001 | A+B+C: Common factor spirituality. |
| O-DT/u/sq/v/7/e | rpc=+09 ns | rpc controled for self perceived health.<br>All correlations unaffected by gender. |

Set Image size: + -

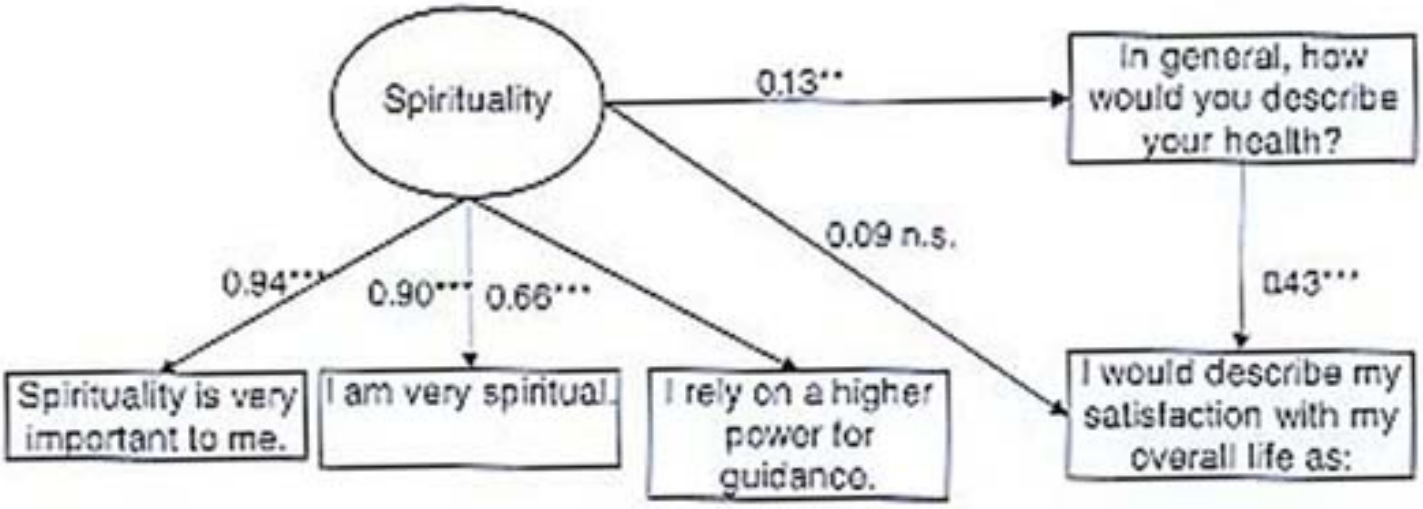



*Figure 1.* Mediational model for perceived spirituality and life satisfaction.

---

## Correlational finding on Happiness and . Christian orthodoxy
## Subject code: R1.2.1.1

### Study BALSW 1978

*Reported in:* Balswick, J.O.; Balkwell, J.W.
Religious Orthodoxy and Emotionality.
Review of Religious Research, 1978, Vol. 19, 308 - 319 ISSN:0034 673X
Page in Report: 315

*Population:* High school students, Georgia, USA, 1970

*Sample:*

*Non-Response:* 12%

*N:* 1092

---

### Correlate

*Authors label:* Orthodoxy (1)

*Our classification:* . Christian orthodoxy, code R1.2.1.1

*Measurement:* 5-item index of closed questions rated on a 4-point scale. The respondents were asked to what extent they agreed with the folowing statements: 1. Jesus is the Divine son of God, 2. The Bible is the inspired word of God, 3. Miracles such as Jesus turning water into wine or walking on water, actually happened, 4. Jesus actually arose from the dead, 5. The Devil actually exists.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-ASA/?/mq/v/4/a | DM=+ p<.06 | Difference controled for sex and race. Religious orthodoxy is more strongly related to the 'expression' of happiness than to the 'feeling' of it. |

---

## Correlational finding on Happiness and . Christian orthodoxy
## Subject code: R1.2.1.1

### Study BJORN 2008B

*Reported in:* Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 132,137, 153

*Population:* 18+ aged, 70 nations, 1997-2000

*Sample:* Mixed samples

*Non-Response:*

*N:* 87748

---

### Correlate

*Authors label:* Christian Orthodox

*Our classification:* . Christian orthodoxy, code R1.2.1.1

*Measurement:* 0: not Christian orthodox
1: Christian orthodox

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.63 p<.01 | Individual happiness (not average) by being Christian orthodox.<br><br>Beta controlled for other individual level variables:<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- service attendance (church etc.)<br>- belief in superior being |
| O-SLW/c/sq/n/10/aa | Beta=-.23 p<.01 | Beta additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

---

## Correlational finding on Happiness and . Christian orthodoxy
## Subject code: R1.2.1.1

**Study** COHEN 1982

*Reported in:* Cohen, P.; Struening, E.L.; Muhlin, G. L.; Genevie, L. E; et al
Community Stressors, Mediating Conditions and Well-Being in Urban Neighbourhoods.
Journal of Community Psychology, 1982, Vol. 10, 377 - 391
Page in Report: 384

*Population:* 18-55 aged, general public, New York City, 1979

*Sample:*

*Non-Response:*

*N:* 602

## Correlate

*Authors label:* Religiousness (1)

*Our classification:* . Christian orthodoxy, code R1.2.1.1

*Measurement:* 10-item index measuring the belief in efficacy of prayer, importance of belief in god, existence of miracles, life after death, including traditioanal (judeo-christian) belief.
Responses rated on a four-point scale ranging from "strongly agree" (0) to "strongly disagree (1).

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BC/cm/mq/v/4/a | r=+.02 ns | |
| A-BC/cm/mq/v/4/a | r=ns | |

# Correlational finding on Happiness and . Christian orthodoxy
# Subject code: R1.2.1.1

## Study HUNSB 1985

*Reported in:* Hunsberger, B.
Religion, Age, Life satisfaction and Perceived Sources of Religiousness: A Study of Older Persons.
Journal of Gerontology 1985, Vol. 40, 615 - 620. ISSN 0022 1422
Page in Report: 619

*Population:* 65+ aged, general public, Ontario Canada, 1982

*Sample:*

*Non-Response:*

*N:* 85

## Correlate

*Authors label:* Christian orthodoxy (1)

*Our classification:* . Christian orthodoxy, code R1.2.1.1

*Measurement:* 24-item Christian Orthodoxy Scale (Fullerton and Hunsberger, 1982); answers were rated on a scale from -3 to +3 (strongly disagree to strongly agree). Keying of all negatively-worded items is reversed.
Typical items are:
1. God exists as: Father, Son and Holy Spirit.
4. The Bible is the word of God given to guide man to grace and salvation.
8. The Bible may be an important book of moral teaching, but it was no more inspired by God than were many other such books in the history of Man.
9. The concept of God is an old superstition that is no longer needed to explain things in the modern era.
16. Despite what many people believe, there is no such thing as a God who is aware of Man's actions.
21. There is a God who is concerned with everyone's actions.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ae | r=+.18 p<.05 | |
| O-SLC/c/sq/lg/21/a | DM=+ | Present happiness (as rated on the life chart) is rated higher by high orthodox than by low orthodox. Earlier happiness (as rated on the same chart) is also rated higher by high orthodox than by low orthodox. |

---

## Correlational finding on Happiness and . Christian orthodoxy
## Subject code: R1.2.1.1

### Study JONES 2002A/2

*Reported in:* Jones, F.
Satisfaction with Life in Canada, 1997 and 2000.
Religious Commitment Notes 02-09, The Christian Commitment Research Institute, Ottawa, Canada.
www.ccri.ca/rcn 02-09
Page in Report: 6, 14

*Population:* Canadians, Canada, 1997 and 2000

*Sample:* Probability cluster sample

*Non-Response:* 6%

*N:* 14000

---

## Correlate

*Authors label:* faith community

*Our classification:* . Christian orthodoxy, code R1.2.1.1

*Measurement:*

```
a French catholic
b Non-French catholic
c United church
d Anglican
e Presbyterian
f Lutheran
g Baptist
h Pentecostal
i Smaller christian faiths
j Non-christian
k No religion now
l No religion ever
```

*Remarks:*

```
Liberal Protestant= United church, Anglican, Presbyterian,
Lutheran; Conservative christian= Baptist, Pentecostal,
smaller christian faiths

-= sample less than 30 respondents or no figures available
```

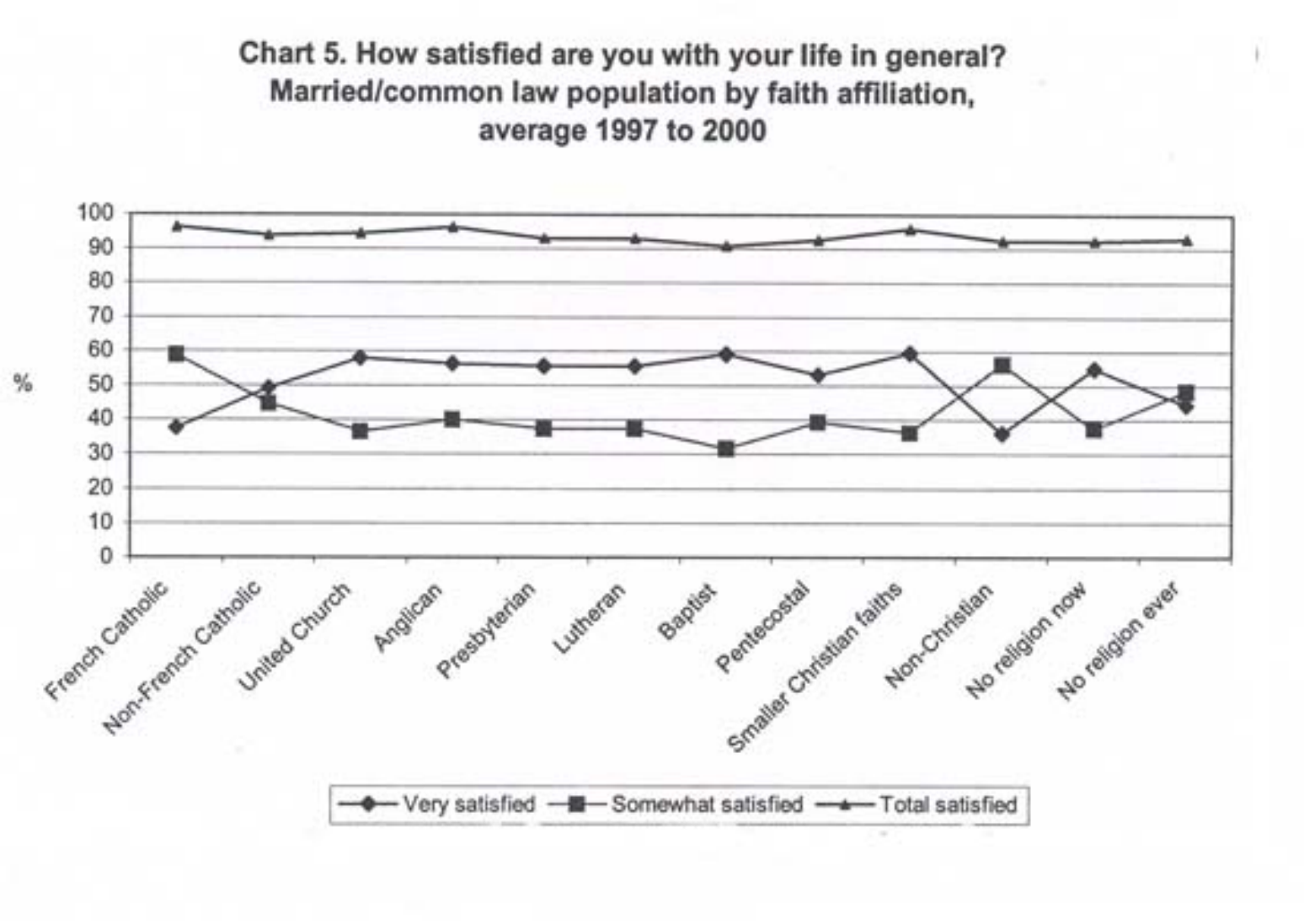
---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/v/4/d | D%= | |

| Marrieds | very happy | somewhat happy |
|---|---|---|
| a French catholic | 38% | 59% |
| b Non-French cath | 49% | 45% |
| c United church | 58% | 37% |
| d Anglican | 56% | 40% |
| e Presbyterian | 56% | 37% |
| f Lutheran | 56% | 37% |
| g Baptist | 59% | 32% |
| h Pentecostal | 53% | 39% |
| i Sm chr faiths | 60% | 36% |
| j Non-christian | 36% | 56% |
| k No religion now | 55% | 38% |
| l No religion ever | 45% | 49% |

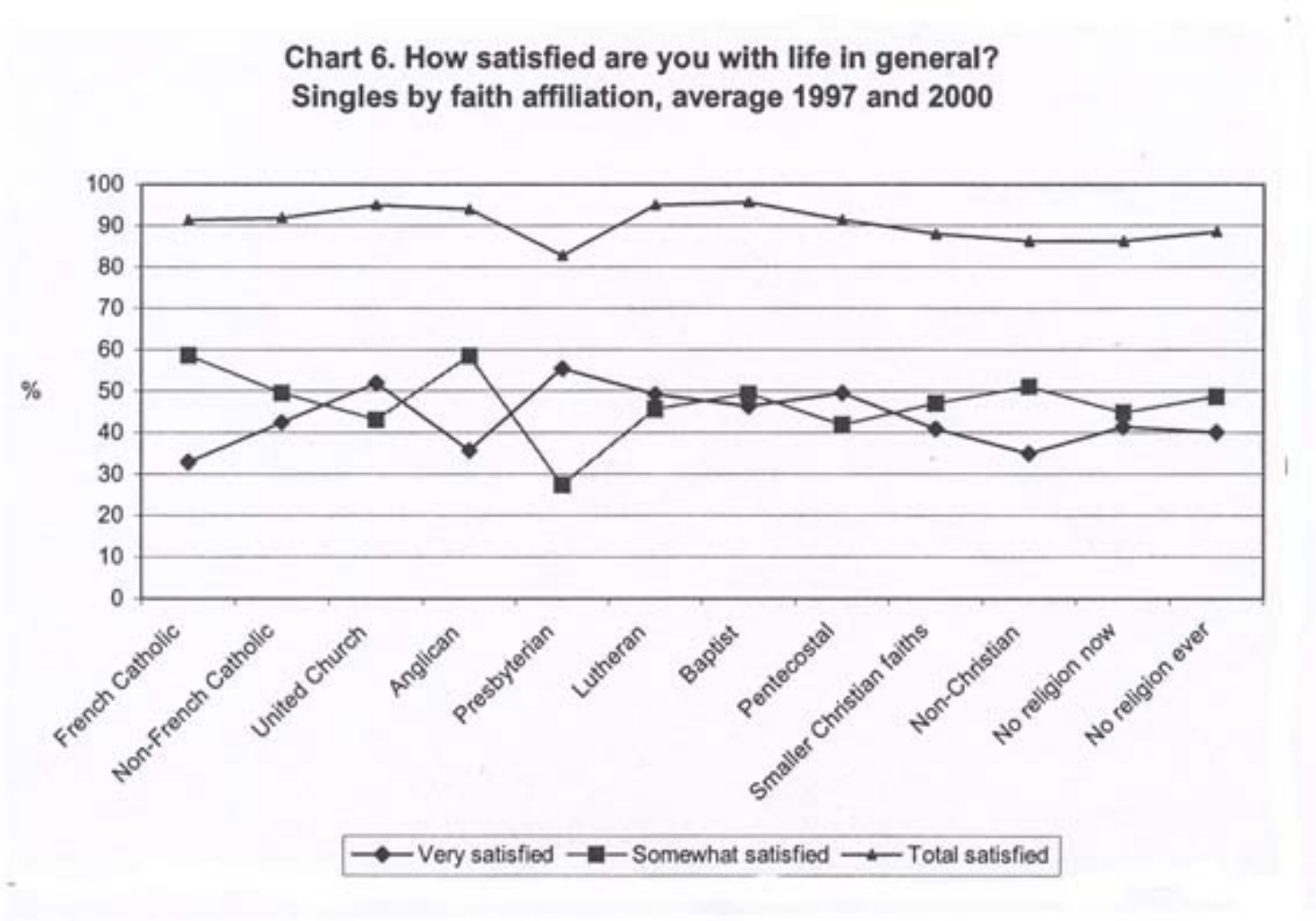
Set Image size: + -




O-SLW/u/sq/v/4/d D%=

| Singles | | |
|---|---|---|
| a French catholic | 33% | 59% |
| b Non-French cath | 42% | 49% |
| c United church | 52% | 43% |
| d Anglican | 36% | 58% |
| e Presbyterian | 55% | 27% |
| f Lutheran | 49% | 46% |
| g Baptist | 46% | 49% |
| h Pentecostal | 49% | 42% |
| i Sm chr faiths | 41% | 47% |
| j Non-christian | 35% | 51% |
| k No religion now | 41% | 45% |
| l No religion ever | 40% | 49% |

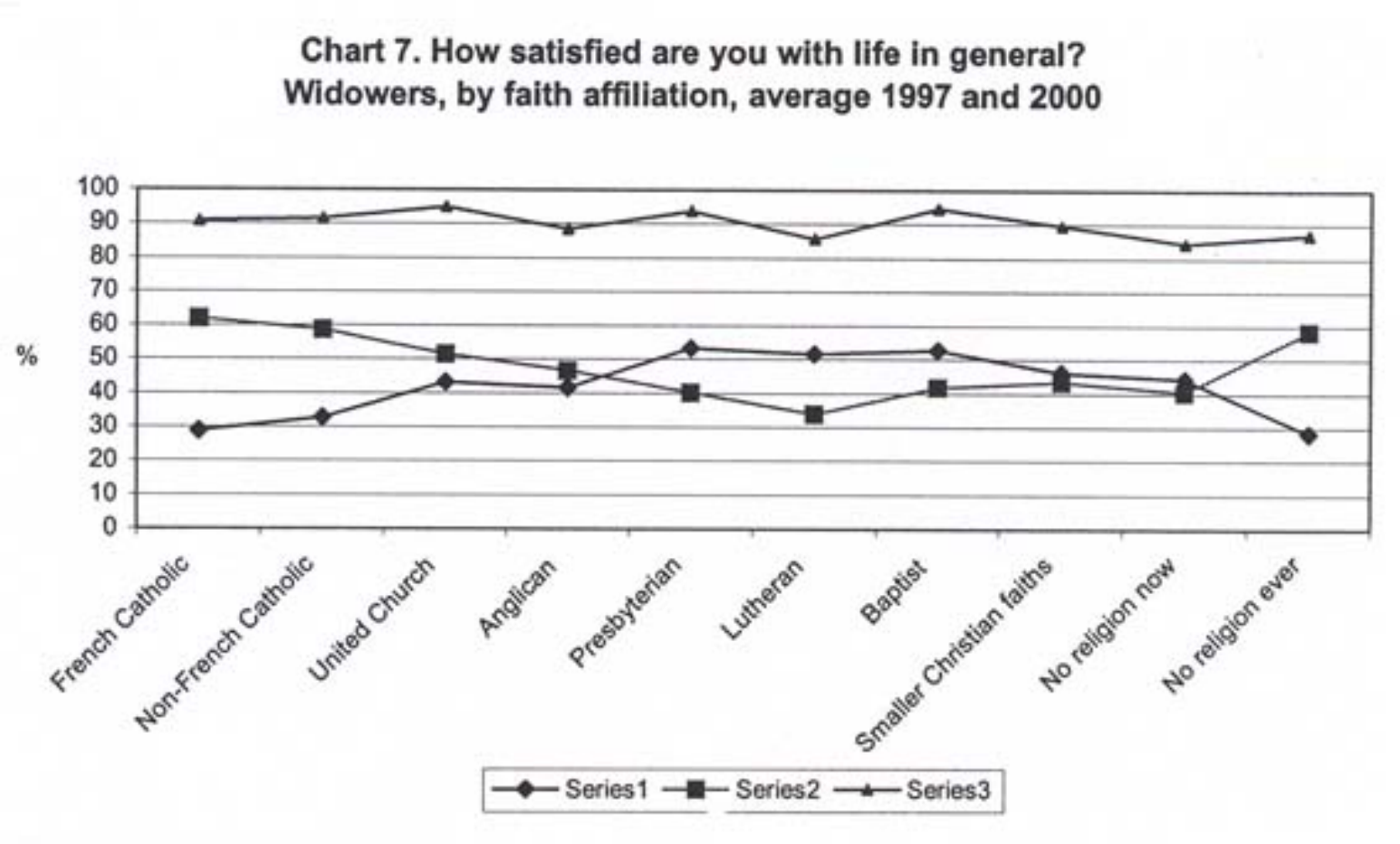
Set Image size: + -




O-SLW/u/sq/v/4/d D%=

| widowed | | |
|---|---|---|
| a French catholic | 29% | 62% |
| b Non-French cath | 43% | 52% |
| c Other catholic | 33% | 59% |
| d Anglican | 42% | 47% |
| e Presbyterian | 53% | 40% |
| f Lutheran | 52% | 34% |
| g Baptist | 53% | 42% |
| i Sm chr faiths | 46% | 43% |
| j Non-christian | - | - |
| k No religion now | 44% | 40% |
| l No religion ever | 29% | 58% |

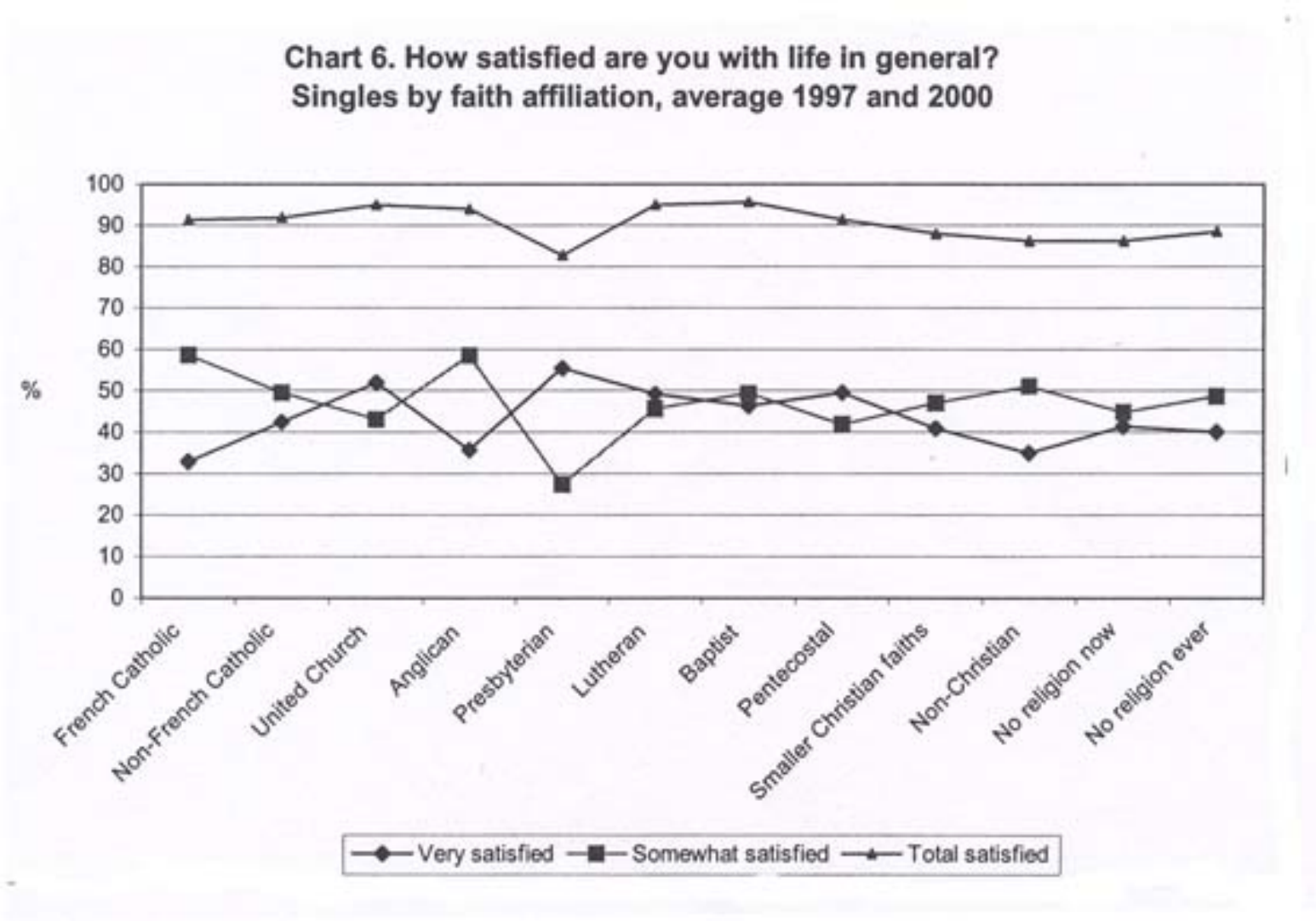
Set Image size: + -




O-SLW/u/sq/v/4/d D%=

| | separated/divorced | |
|---|---|---|
| a French catholic | 20% | 61% |
| b Non-French cath | 31% | 50% |
| c United church | 32% | 55% |
| d Anglican | 34% | 54% |
| e Presbyterian | 35% | 49% |
| f Lutheran | 45% | 45% |
| g Baptist | 21% | 62% |
| h Pentecostal | - | - |
| i Sm chr faiths | 39% | 48% |
| j Non-christian | 29% | - |
| k No religion now | 36% | 45% |
| l No religion ever | 23% | 54% |

Set Image size: + -




| | | |
|---|---|---|
| O-SLW/u/sq/v/4/d | B=+.05 p<.003 | French catholic: women |
| O-SLW/u/sq/v/4/d | B=+.03 p<.245 | French catholic: men |
| O-SLW/u/sq/v/4/d | B=+.07 p<.000 | non-French catholic: women |
| O-SLW/u/sq/v/4/d | B=+.08 p<.000 | Non-French catholic: men |
| O-SLW/u/sq/v/4/d | B=+.12 p<.000 | Liberal protestant: women |
| O-SLW/u/sq/v/4/d | B=+.16 p<.000 | Liberal Protestant: men |
| O-SLW/u/sq/v/4/d | B=+.11 p<.000 | Conservative christian: women |

| | | |
|---|---|---|
| O-SLW/u/sq/v/4/d | B=+.17 p<.000 | Conservative christian: men |
| O-SLW/u/sq/v/4/d | B=+.04 p<..268 | Non-christian: women |
| O-SLW/u/sq/v/4/d | B=-.20 p<.000 | Non-christian: men |

B controled for
- age
- region
- marital status

Reference group: no religious affiliation

---

## Correlational finding on Happiness and . Christian orthodoxy
## Subject code: R1.2.1.1

### Study — RULE 2006

*Reported in:* Rule, S.
Religiosity and Quality of Life in South Africa..
Social Indicators Research, 2007, Vol. 81, 417 - 434. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/s11205-006-9005-2
Page in Report: 427-428

*Population:* Adults, South Africa, 2004

*Sample:* Probability multistage stratified area sample

*Non-Response:*

*N:* 2799

---

### Correlate

*Authors label:* Religious orthodoxy

*Our classification:* . Christian orthodoxy, code R1.2.1.1

*Measurement:*
Level of religious orthodoxy
1 low
2 medium
3 high

*Measured Values:* N = 1: 33,8%, 2: 26,8%, 3: 25,1%, missing 21,7%

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | |
|---|---|---|
| O-SLW/c/sq/v/5/g | DM=+ | 1 low M = 1,71<br>2 medium M = 1,95<br>3 high M = 2,09 |
| O-SLW/c/sq/v/5/g | r=+.13<br>p<.01 | |

---

## Correlational finding on Happiness and . religious individualism
## Subject code: R1.2.1.2

### Study DEJON 1969

*Reported in:* DeJong-Gierveld, J.
De Ongehuwden. (The Unmarried).
Samson, 1969, Alphen a/d Rijn, Netherlands.
Page in Report: 190

*Population:* 30-55 aged, general public, Amsterdam, The Netherlands, 1965

*Sample:*

*Non-Response:* 31%;

*N:* 600

---

### Correlate

*Authors label:* Religious affilia- tion. (1)

*Our classification:* . religious individualism, code R1.2.1.2

*Measurement:* 'Collectivistic' type of church (e.g. Roman-Catholic) vs 'individualistic' type of church and non-religious.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SL?/?/sq/v/5/a | DM= ns | Unaffected by sex and marital status. |

---

## Correlational finding on Happiness and . belief in God
## Subject code: R1.2.2.2

### Study HARDI 1985

*Reported in:* Harding, S.D.
Values and the Nature of Psychological Well-Being
Abrams, M.; Gerard, D.;Timms, N.;Eds.: " Values and Social Change in Britain", Macmillan, 1985, London, UK, 227 - 252. ISBN 0 333 38676 0
Page in Report: 233

*Population:* 18+ aged, general public, Britain, 1983

*Sample:*

*Non-Response:* ?

*N:* 1231

---

## Correlate

*Authors label:* Belief in God (1)

*Our classification:* . belief in God, code R1.2.2.2

*Measurement:*
```
Single direct question:
0 No
1 Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | no | M = 1.3 Mt' = 6.3 |
| | | yes | 1.5 6.5 |
| O-HL/u/sq/v/4/a | G=+.06 ns | yes | 39% very happy |
| | | no | 37% |
| O-SLW/c/sq/n/10/aa | DM=+ | yes | M = 7.8 Mt' = 7.6 |
| | | no | 7.2 6.9 |
| O-HL/u/sq/v/4/a | tc=+.03 ns | | |

---

# Correlational finding on Happiness and . belief in Apocalypse
# Subject code: R1.2.2.3

## Study BECKE 1987

*Reported in:* Becker, J.W.; Ester, P.
Rampbewustzijn in Nederland. (Beliefs about Coming Disasters in the Netherlands).
Sociale Wetenschappen, 1987, Vol. 30, 179 - 206 ISSN:0037 8097
Page in Report: 197

*Population:* 18-70 aged, general public, the Netherlands, 1986

*Sample:*

*Non-Response:* 28%

*N:* 2016

---

## Correlate

*Authors label:* Belief in Apocalyps (1)

*Our classification:* . belief in Apocalypse, code R1.2.2.3

*Measurement:* Single closed question: 'It won't be long before the world comes to an end because of God's will', rated on a 5-point scale, ranging from strongly disagree to strongly agree (order reversed).

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLL/c/sq/v/5/d | r=+.01 | |
| O-SLL/c/sq/v/5/d | rpc=+.02 | rpc controled for education |
| O-SLL/c/sq/v/5/d | rpc=+.02 | rpc controled for education and churchmembership |

---

# Correlational finding on Happiness and Current religious denomination
# Subject code: R1.3

## Study BJORN 2008B

*Reported in:* Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 132,137, 153

*Population:* 18+ aged, 70 nations, 1997-2000

*Sample:* Mixed samples

*Non-Response:*

*N:* 87748

---

## Correlate

*Authors label:* Jewish

*Our classification:* Current religious denomination, code R1.3

*Measurement:* 0: not Jewish
1: Jewish

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.51 p<.01 | Individual happiness (not average) by being Jewish.<br><br>Beta controlled for other individual level variables:<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- service attendance (church etc.)<br>- belief in superior being |
| O-SLW/c/sq/n/10/aa | Beta=-.17 p<.05 | Beta additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

| Study | BJORN 2008B |
|---|---|

*Reported in:* Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 132,137, 153

*Population:* 18+ aged, 70 nations, 1997-2000

*Sample:* Mixed samples

*Non-Response:*

*N:* 87748

---

## Correlate

*Authors label:* Hindu

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
0: no Hindu
1:    Hindu
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.49 p<.01 | Individual happiness (not average) by being Hindu.<br><br>Beta controlled for other individual level variables:<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- service attendance (church etc.)<br>- belief in superior being |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | Beta additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study CANTR 1965/2

*Reported in:* Cantril, H.
The Pattern of Human Concern.
Rutgers University Press, 1965, New Brunswick, New Jersey, USA
Page in Report: 375

*Population:* 21+ aged, general public, USA, 1959

*Sample:*

*Non-Response:* -

*N:* 1549

### Correlate

*Authors label:* Religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
a. Protestant
b. Catholic
c. Jewish

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/c/sq/l/11/a | DMt= | Protestant: Mt = 6.5<br>Catholic : Mt = 6.7<br>Jewish : Mt = 7.1 |

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study CANTR1965/10

*Reported in:* Cantril, H.
The Pattern of Human Concern.
Rutgers University Press, 1965, New Brunswick, New Jersey, USA
Page in Report: 371

*Population:* 21+ aged, general public, Nigeria, 1962-63

*Sample:*

*Non-Response:* -

*N:* 1200

---

### Correlate

*Authors label:* Religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
a. Muslem
b. Christian
c. Pagan
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/c/sq/l/11/a | DMt= | Muslem : Mt = 5.3<br>Christian : Mt = 4.3<br>Pagan : Mt = 3.8 |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study CANTR1965/14

*Reported in:* Cantril, H.
The Pattern of Human Concern.
Rutgers University Press, 1965, New Brunswick, New Jersey, USA
Page in Report: 376

*Population:* Adults, general public, West-Germany, 1957

*Sample:*

*Non-Response:* -

*N:* 480

## Correlate

*Authors label:* Catholic religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:* `0 Protestant 1 Catholic`

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/c/sq/l/11/a | DMt=+0.1 | `Catholic : Mt = 5.4`<br>`Protestant : Mt = 5.3` |

# Correlational finding on Happiness and Current religious denomination
# Subject code: R1.3

## Study CAPLO 1977

*Reported in:* Caplovitz, D.; Sherrow, F.
The Religious Drop-Outs.
Sage, 1977, Beverly Hills, USA ISBN 0 8039 0714 1
Page in Report: 56

*Population:* College seniors, USA, 1961

*Sample:* Probability sample (unspecified)

*Non-Response:* 18%

*N:* 29677

## Correlate

*Authors label:* Religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
Single question: "What is your religion now?"
a Protestant
b Catholic
c Jewish
```

*Measured Values:* a: 61%, b: 27%, c: 12%

*Remarks:* Only Ss who adhere to the belief nthey were raised in (identifyers)

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HP/g/sq/v/2/a | D%= | % happy<br>Jews : 37%<br>Protestants: 51%<br>Catholics : 45% |

---

# Correlational finding on Happiness and Current religious denomination
# Subject code: R1.3

## Study CUMMI 2003A

*Reported in:* Cummins, R.A.; Eckersley, R; Lo, S.K.; Okerstrom, E.; et.al.
Australian Unity Wellbeing Index. Survey 5, Report 5. The Wellbeing of Australians. 1. Personal Finances 2. The Impact of the Bali Bombing.
Australian Centre on Quality of Life, 2003, Melbourne, Australia. http://www.deakin.edu.au/research/acqol/index.htm
Page in Report: 57+114

*Population:* 18+aged, Australia, 2002

*Sample:* Probability area sample

*Non-Response:* 75%

*N:* 1999

---

## Correlate

*Authors label:* Religion

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
a :no religion
b :christian
c :jewish
d :muslim
e :buddhist
f :other religion

*Measured Values:* N = 1 : 708; 2 :1149; 3 : 16; 4 : 11; 5 : 25; 6 : 22;

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/n/11/ca | DMt=+ | no religion Mt = 76.53 SD = 17.54<br>christian Mt = 78.52 SD = 17.20<br>jewish Mt = 77.45 SD = 8.31<br>muslim Mt = 71.79 SD = 13.13<br>buddhist Mt = 71.31 SD = 13.09<br>other religion Mt = 75.32 SD = 14.31 |
| O-SLW/u/sq/n/11/ca | AoV= p<.017 | b>a |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study GURIN 1960

*Reported in:* Gurin, G.; Veroff, J.;Feld, S.
Americans View their Mental Health. A Nationwide Interview Survey.
Basic Books, 1960, New York, USA ( Reprint in 1980, Arno Press, New York, USA)Basic Books, 1960, New York, USA ( Reprint in 1980, Arno Press, New York, USA). ISBN 0 405 1191 86
Page in Report: 241

*Population:* 21+ aged, general public, non-institutionalized, USA,1957

*Sample:*

*Non-Response:* 13%; 5% not at home, 8% refusals

*N:* 2460

---

### Correlate

*Authors label:* Catholic religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
0 Protestant
1 Catholic

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | G=-.02 ns | |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

## Study

HALMA 1987/1

*Reported in:* Halman, L.;Heunks, F.;DeMoor, R.; Zanders, H.
Traditie, Secularisatie en Individualisering. (Tradition, Secularization and Individualisation: A Study into the Values of the Dutch within a European Context..
Tilburg University Press, 1987, Tilburg, Netherlands. ISBN 90 361 9841 0
Page in Report: 208

*Population:* 18+ aged, general public, EU nations, 1981

*Sample:*

*Non-Response:*

*N:* 12464

---

## Correlate

*Authors label:* Religious denomination (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
Direct question: "Do you consider yourself to be a member
of a religion? If so, which one?"
1 Catholic
2 Protestant
3 Else
4 None
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | r=-.00 ns | France |
| O-SLW/c/sq/n/10/aa | r=-.04 ns | France |
| O-HL/u/sq/v/4/a | r=-.05 p<.05 | Great-Britain |
| O-SLW/c/sq/n/10/aa | r=-.12 p<.01 | Great-Britain |
| O-SLW/c/sq/n/10/aa | r=+.00 ns | West Germany |
| O-HL/u/sq/v/4/a | r=+.05 ns | West Germany |
| O-SLW/c/sq/n/10/aa | r=-.10 p<.01 | Italy |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=-.01 ns | Italy |
| O-HL/u/sq/v/4/a | r=+.01 ns | Denmark |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | Denmark |
| O-HL/u/sq/v/4/a | r=-.06 p<.05 | Belgium |
| O-SLW/c/sq/n/10/aa | r=-.12 p<.01 | Belgium |
| O-HL/u/sq/v/4/a | r=-.08 p<.01 | Spain |
| O-SLW/c/sq/n/10/aa | r=-.07 p<.01 | Spain |
| O-HL/u/sq/v/4/a | r=-.03 ns | Ireland |
| O-SLW/c/sq/n/10/aa | r=-.06 p<.05 | Ireland |
| O-SLW/c/sq/n/10/aa | r=+.19 p<.01 | Northern Ireland |
| O-HL/u/sq/v/4/a | r=+.17 p<.01 | Northern Ireland |
| O-SLW/c/sq/n/10/aa | DMt= | EC (stratified sample)<br>Catholic Mt'= 6.71<br>Prostestant Mt'= 7.58<br>Else Mt'= 6.51<br>None Mt'= 6.38 |
| O-HL/u/sq/v/4/a | DMt= | EC (stratified sample)<br>Catholic Mt'= 6.88<br>Prostestant Mt'= 7.44<br>Else Mt'= 7.06<br>None Mt'= 5.72 |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

Study IBRAH 2003

*Reported in:* Ibrahim, M.F.; Chung, S.W.
Quality of Life of Residents Living near Industrial Estates in Singapore.
Social Indicators Research, 2003, Vol. 61, 203 - 225. ISSN p 0303 8300; ISSN e 1573 0921 DOI: 10.1023/A:1021305620042.
Page in Report: 220

*Population:* 16+ aged, Jurong, Singapore, 2000

*Sample:* Probability cluster sample

*Non-Response:*

*N:* 300

---

## Correlate

*Authors label:* Religion

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
a: Buddhist
b: Taoist
c: Christian
d: Catholic
e: Muslim
f: Hindu
g: Free-thinker
h: Others
```

*Measured Values:* N= a: 119; b: 27; c: 71; d: 6; e: 41; f: 8; g: 26; h: 2

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/c/mq/v/5/a | DM= | a: Buddhist M = 3,64<br>b: Taoist M = 3,54<br>c: Christian M = 3,85<br>d: Catholic M = 3,58<br>e: Muslim M = 3,73<br>f: Hindu M = 3,75<br>g: Free-thinker M = 3,54<br>h: Others M = 4,00 |
| O-DT/c/mq/v/5/a | F=1.43<br>p<.191 | |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

Study JONES 2002A/2

*Reported in:* Jones, F.
Satisfaction with Life in Canada, 1997 and 2000.
Religious Commitment Notes 02-09, The Christian Commitment Research Institute, Ottawa, Canada.
www.ccri.ca/rcn 02-09
Page in Report: 6, 14

*Population:* Canadians, Canada, 1997 and 2000

*Sample:* Probability cluster sample

*Non-Response:* 6%

*N:* 14000

---

## Correlate

*Authors label:* faith community

*Our classification:* Current religious denomination, code R1.3

*Measurement:*

```
a French catholic
b Non-French catholic
c United church
d Anglican
e Presbyterian
f Lutheran
g Baptist
h Pentecostal
i Smaller christian faiths
j Non-christian
k No religion now
l No religion ever
```

*Remarks:*

```
Liberal Protestant= United church, Anglican, Presbyterian,
Lutheran; Conservative christian= Baptist, Pentecostal,
smaller christian faiths

-= sample less than 30 respondents or no figures available
```

---

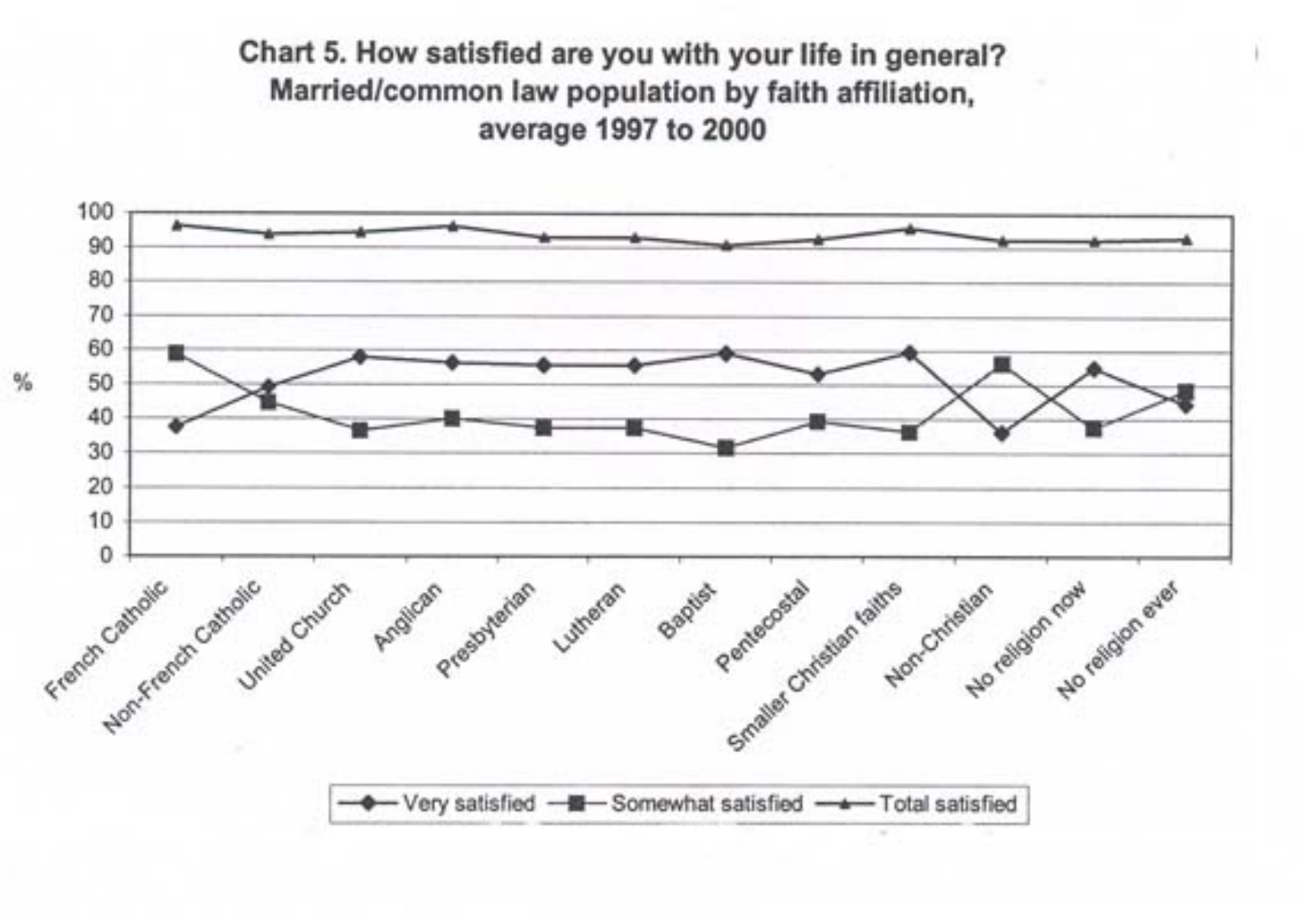
## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

O-SLW/u/sq/v/4/d D%=

| Marrieds | very happy | somewhat happy |
|---|---|---|
| a French catholic | 38% | 59% |
| b Non-French cath | 49% | 45% |
| c United church | 58% | 37% |
| d Anglican | 56% | 40% |
| e Presbyterian | 56% | 37% |
| f Lutheran | 56% | 37% |
| g Baptist | 59% | 32% |
| h Pentecostal | 53% | 39% |
| i Sm chr faiths | 60% | 36% |
| j Non-christian | 36% | 56% |
| k No religion now | 55% | 38% |
| l No religion ever | 45% | 49% |

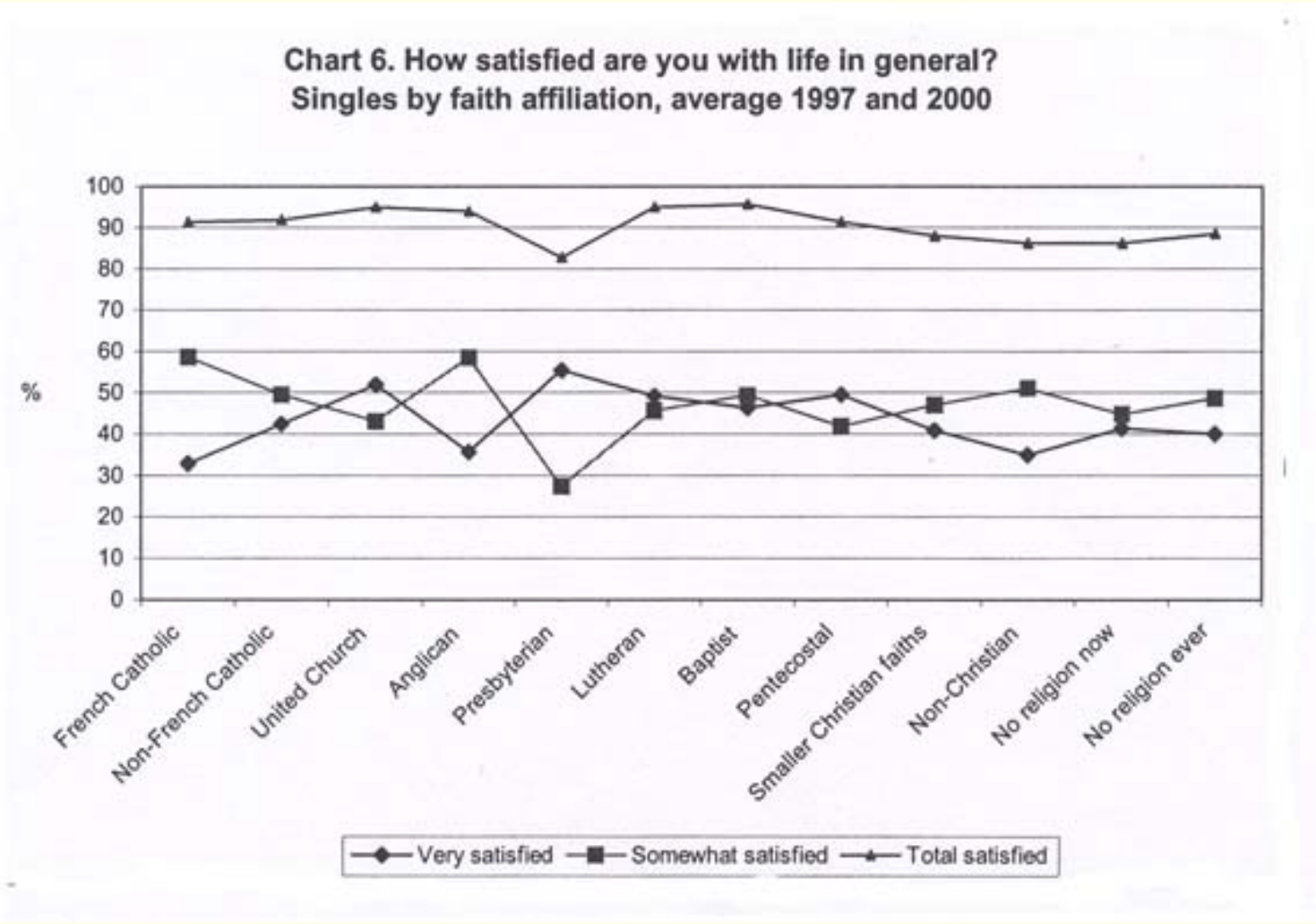
Set Image size: + -



O-SLW/u/sq/v/4/d D%=

| Singles | | |
|---|---|---|
| a French catholic | 33% | 59% |
| b Non-French cath | 42% | 49% |
| c United church | 52% | 43% |
| d Anglican | 36% | 58% |
| e Presbyterian | 55% | 27% |
| f Lutheran | 49% | 46% |
| g Baptist | 46% | 49% |
| h Pentecostal | 49% | 42% |
| i Sm chr faiths | 41% | 47% |
| j Non-christian | 35% | 51% |
| k No religion now | 41% | 45% |
| l No religion ever | 40% | 49% |

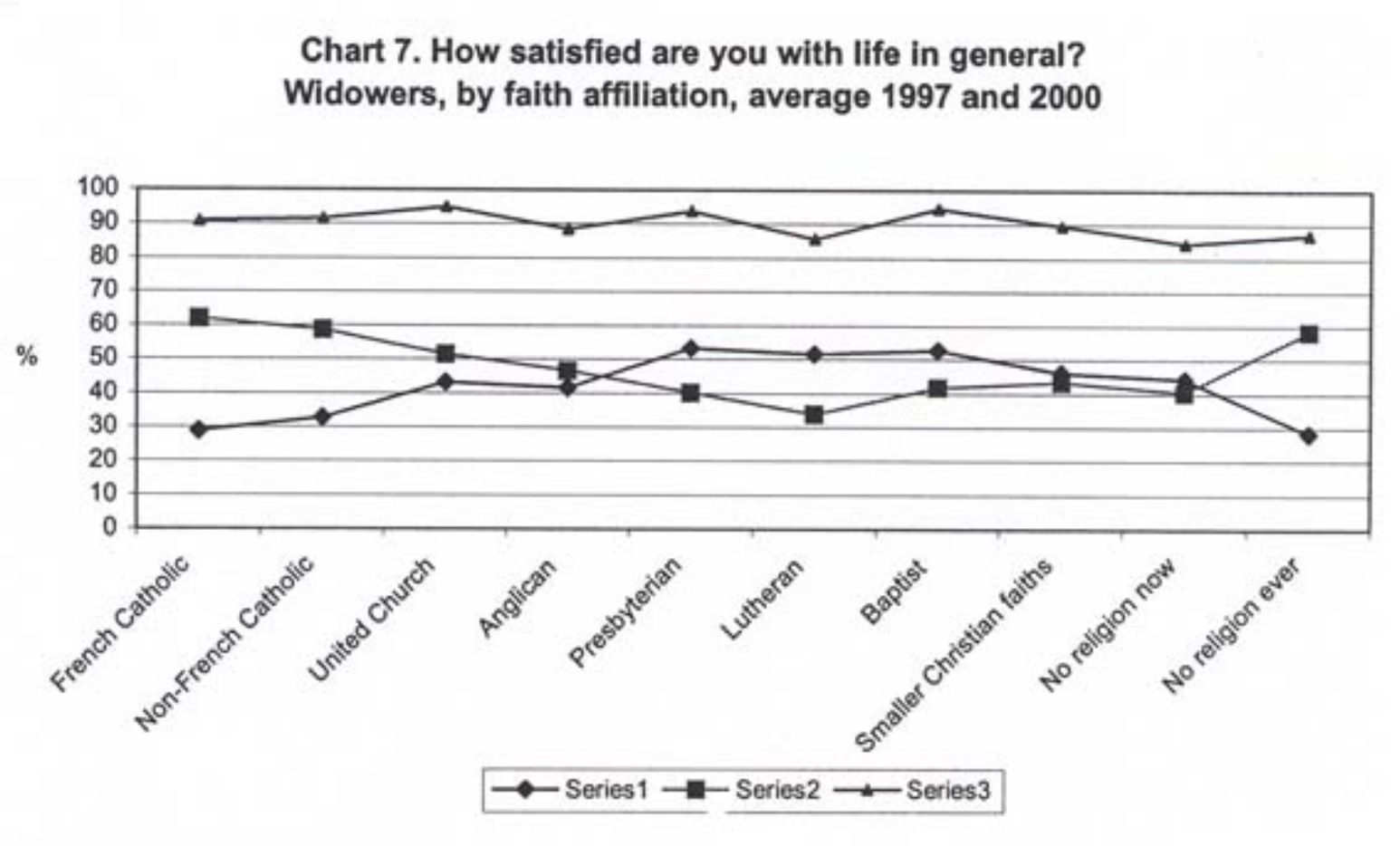
Set Image size: + -



O-SLW/u/sq/v/4/d D%=

| widowed | | |
|---|---|---|
| a French catholic | 29% | 62% |
| b Non-French cath | 43% | 52% |
| c Other catholic | 33% | 59% |
| d Anglican | 42% | 47% |
| e Presbyterian | 53% | 40% |
| f Lutheran | 52% | 34% |
| g Baptist | 53% | 42% |
| i Sm chr faiths | 46% | 43% |
| j Non-christian | - | - |
| k No religion now | 44% | 40% |
| l No religion ever | 29% | 58% |

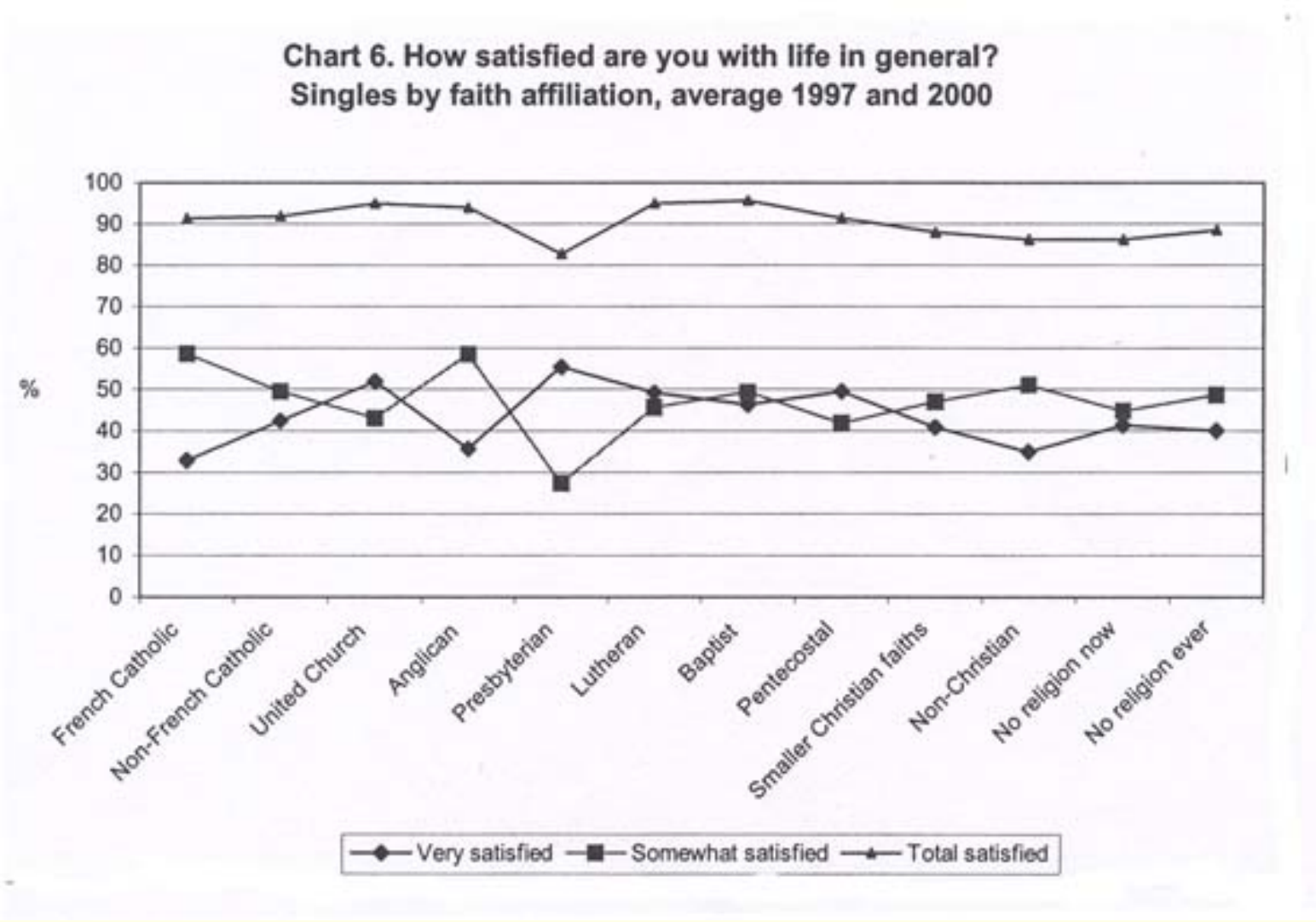
Set Image size: + -



O-SLW/u/sq/v/4/d D%=

| | separated/divorced | |
|---|---|---|
| a French catholic | 20% | 61% |
| b Non-French cath | 31% | 50% |
| c United church | 32% | 55% |
| d Anglican | 34% | 54% |
| e Presbyterian | 35% | 49% |
| f Lutheran | 45% | 45% |
| g Baptist | 21% | 62% |
| h Pentecostal | - | - |
| i Sm chr faiths | 39% | 48% |
| j Non-christian | 29% | - |
| k No religion now | 36% | 45% |
| l No religion ever | 23% | 54% |

Set Image size: + -




O-SLW/u/sq/v/4/d B=+.05 p<.003 French catholic: women

O-SLW/u/sq/v/4/d B=+.03 p<.245 French catholic: men

| | | |
|---|---|---|
| O-SLW/u/sq/v/4/d | B=+.07 p<.000 | non-French catholic: women |
| O-SLW/u/sq/v/4/d | B=+.08 p<.000 | Non-French catholic: men |
| O-SLW/u/sq/v/4/d | B=+.12 p<.000 | Liberal protestant: women |
| O-SLW/u/sq/v/4/d | B=+.16 p<.000 | Liberal Protestant: men |
| O-SLW/u/sq/v/4/d | B=+.11 p<.000 | Conservative christian: women |
| O-SLW/u/sq/v/4/d | B=+.17 p<.000 | Conservative christian: men |
| O-SLW/u/sq/v/4/d | B=+.04 p<..268 | Non-christian: women |
| O-SLW/u/sq/v/4/d | B=-.20 p<.000 | Non-christian: men |

B controled for
- age
- region
- marital status

Reference group: no religious affiliation

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study JONES 2002C

*Reported in:* Jones, F.
Happiness and Optimism among Canada's 12 to 15 Year Olds.
Religious Commitment Notes 02-14, November 2002, The Christian Commitment Research Institute.
Canada http://www.ccri.ca/rcn02-14.html
Page in Report: 5,6,10,11

*Population:* 12-15 aged, Canada, 1998

*Sample:* Probability cluster sample

*Non-Response:* 13%

*N:* 31194

---

### Correlate

*Authors label:* Faith commuity affiliation

*Our classification:* Current religious denomination, code R1.3

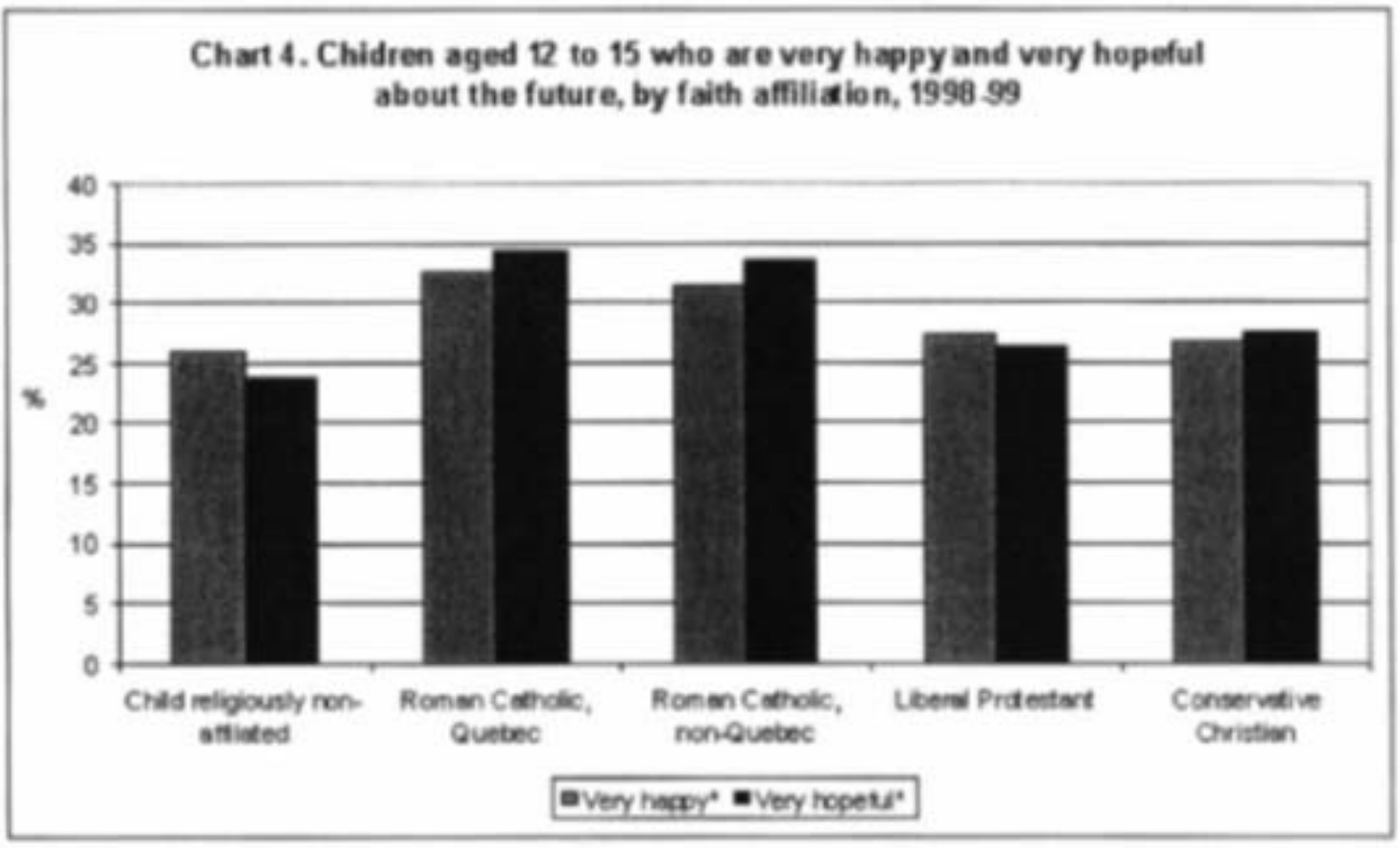
*Measurement:* Religious affiliation of the child
a: non-affiliated
b: Roman Catholic, Quebec
c: Roman Catholic, non-Quebec
d: liberal Protestant
e: conservative Christian
f: non-Christian

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/4/n | D%= | % very happy:<br>a: non affiliated 26%<br>b: Roman Catholic, Quebec 33%<br>c: Roman Catholic, non-Quebec 31%<br>d: liberal Protestant 27%<br>e: conservative Christian 27%<br>f: non-Christian ..<br>(..= respondents fewer than 30; estimate unreliable) |

Set Image size: + -




*Very happy: strongly agrees with the statement "In general, I am happy with how things are for me in my life now."
*Very hopeful: strongly agrees with the statement "My next five years look good to me."

*"Very hopeful: strongly agrees with the statement "My next five years look good to me."
Worship data on mother (parent most knowledgeable of the child), apply to 1994-95.

Source: Statistics Canada's National Survey of Children and Youth, Cycle 3, 1998-99

| | | |
|---|---|---|
| O-HL/c/sq/v/4/n | B=+.08 p<.160 | girls N=1680, boys=N=1690<br><br>girls, Roman Catholic |
| O-HL/c/sq/v/4/n | B=+.19 p<.000 | boys, Roman Catholic |
| O-HL/c/sq/v/4/n | B=+.04 p<.472 | girls, liberal Protestant |
| O-HL/c/sq/v/4/n | B=+.09 p<.071 | boys, liberal Protestant |
| O-HL/c/sq/v/4/n | B=+.05 p<.449 | girls, other Christian |
| O-HL/c/sq/v/4/n | B=+.09 p<.108 | boys, other Christian |
| O-HL/c/sq/v/4/n | B=+.03 p<.761 | Children with religious affiliation only<br>(girls<br>N=1192, boys N= 1178)<br><br>girls, Roman Catholic |
| O-HL/c/sq/v/4/n | B=+.05 p<.635 | girls, Liberal Protestant |
| O-HL/c/sq/v/4/n | B=-.00 p<.954 | girls, other Christian |
| O-HL/c/sq/v/4/n | B=+.45 p<.000 | boys Roman Catholic |
| O-HL/c/sq/v/4/n | B=+.31 p<.004 | boys liberal Protestant |

| | | |
|---|---|---|
| O-HL/c/sq/v/4/n | B=+.30 p<.006 | boys other Christian<br><br>B controlled for:<br>- child's age<br>- worship frequency, child<br>- public school attendee or not<br>- family composition<br>- education of the mother<br>- working mother or not<br>- smoking and drinking by the mother<br>- household income<br>- region |

O-HL/c/sq/v/4/n

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study — MOLLE 1988

*Reported in:* Moller, V.
Quality of Life in Retirement: A Case Study of Zulu Return Migrants.
Social Indicators Research, 1988, Vol. 20, 621 - 658. ISSN 0303 8300
Page in Report: 631

*Population:* Ex-migrant workers, returned to rural KwaZulu, South Africa, 1983

*Sample:*

*Non-Response:*

*N:* 253

---

### Correlate

*Authors label:* Christian religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
0: traditional African
1: Christian
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/v/5/d | r=-.04 ns | Direction of correlation unclear in original report. Sign in table is negative, but text indicates positive relationship. Present version approved by author. |

| | | |
|---|---|---|
| O-HL/c/sq/v/5/a | r=+.09 ns | All |
| O-HL/c/sq/v/5/a | Beta=-.11 p<.01 | All<br>ß controlled for:<br>1 Satisfied with health<br>2 Higher affluence rating<br>3 Need to purchase maize<br>4 Grows cash crop<br>5 Has a confidant<br>6 Keeps goats<br>7 Higher monthly income<br>8 More active person<br>9 Worked for many years in jobs<br>10 Retired for many years<br>11 No desire to return to work<br>12 Agrees: Modern community leader |
| O-HL/c/sq/v/5/a | Beta=-.16 p<.01 | 65+ years old<br>ß controlled for:<br>1 Seldom restricted by poor health<br>2 Higher affluence rating<br>3 Need to purchase maize<br>4 Grows cash crop<br>5 More active person<br>6 Keeps chicken<br>7 Has a confident<br>8 Higher standard house<br>9 Keeps goats<br>10 Larger size field<br>11 Higher monthly income<br>12 No desire to return to work |
| O-HL/c/sq/v/5/a | Beta=-.16 p<.01 | -65 years old<br>ß controlled for:<br>1 Satisfied with health<br>2 Higher monthly income<br>3 Grows cash crop<br>4 Feels land is secure<br>5 Retired for many years<br>6 Worked for many years in jobs<br>7 No desire to return to work<br>8 Achieved/confident of becoming wealthy |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

| | |
|---|---|
| Study | MOLLE 1988 |

*Reported in:* Moller, V.
Quality of Life in Retirement: A Case Study of Zulu Return Migrants.
Social Indicators Research, 1988, Vol. 20, 621 - 658. ISSN 0303 8300
Page in Report: 631

*Population:* Ex-migrant workers, returned to rural KwaZulu, South Africa, 1983

*Sample:*

*Non-Response:*

*N:* 253

---

## Correlate

*Authors label:* Traditionalist religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
0: Churchmember Christian       (56%)
   or Black independant church  (39%)
1: Traditional African religion ( 4%)
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/v/5/d | r=+.22 p<.01 | Direction of correlation unclear in original report. Sign in table is negative, but text indicates positive relationship. Present version approved by author. |
| O-HL/c/sq/v/5/a | r=+.30 p<.01 | |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study MOSER 1969

*Reported in:* Moser-Peters, C.M.
Achtergronden van Geluksgevoelens. (Backgrounds of Happiness Feelings).
Nederlands Instituut voor Preventieve Geneeskunde (TNO), 1969, Leiden, Netherlands
Page in Report: 23

*Population:* Adult, general public, Utrecht, city,The Netherlands, 1967

*Sample:*

*Non-Response:* 14% unattainable etc.

*N:* 300

---

## Correlate

*Authors label:* Religious affiliation. (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*

```
a. Roman Catholic.
   0. other religion
   1. catholic
b. 'Gereformeerd' (fundamentalistic
   protestant).
   0. other religion
   1. gereformeerd.
c. 'Hervormd' (moderate protestant).
   0. other religion
   1. hervormd.
```

*Remarks:* Non religious ss excluded.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/5/c | G=+.38 p<.01 | a. Roman catholic |
| O-HL/c/sq/v/5/c | G=-.23 p<.01 | b.Gereformeerd |
| O-HL/c/sq/v/5/c | G=-.20 p<.01 | c.Hervormd |

---

# Correlational finding on Happiness and Current religious denomination
# Subject code: R1.3

## Study NIPO 1949

*Reported in:* NIPO (Dutch Institute Public Opinion)
Wat de Mensen Gelukkig Maakt. (The Things that Make People Happy).
De Publieke Opinie, 1949, Vol. 3, 3 - 4
Page in Report: 4

*Population:* Adults, general public, The Netherlands, 1948

*Sample:*

*Non-Response:* 7%

*N:* 500

---

## Correlate

*Authors label:* Religious denomination. (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
a. Gereformeerd (Fundamentalistic      Protestant)
b. Ned. Hervormd (Moderate Protestant) c. Roman Catholic
d. Non-religious.
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HP/u/sq/v/3/a | D%= | Gereformeerd : 55% happy, 41% pretty happy.<br>Ned. Hervormd : 45% happy, 45% pretty happy.<br>Roman-Catholic: 39% happy, 46% pretty happy.<br>Non-religious : 39% happy, 43% pretty happy. |

---

# Correlational finding on Happiness and Current religious denomination
# Subject code: R1.3

## Study PHILL 1967A

*Reported in:* Phillips, D.L.
Social Participation and Happiness.
American Journal of Sociology, 1967, Vol. 72, 479 - 488. ISSN 0002 9602
Page in Report: 486

*Population:* Adult, general public, New Hampshire, USA, 196?

*Sample:*

*Non-Response:* -

*N:* 600

---

## Correlate

*Authors label:* Catholic religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
0 Protestant
1 Catholic
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | G= - | Index of Positive Affects: G' = -.15<br>Index of Negative Affects: G' = +.16 |
| O-HL/u/sq/v/3/a | G=-.05 | Gammas are based on proportions 'very happy'. |

---

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study — RULE 2006

*Reported in:* Rule, S.
Religiosity and Quality of Life in South Africa..
Social Indicators Research, 2007, Vol. 81, 417 - 434. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/s11205-006-9005-2
Page in Report: 429

*Population:* Adults, South Africa, 2004

*Sample:* Probability multistage stratified area sample

*Non-Response:*

*N:* 2799

---

### Correlate

*Authors label:* Religious denomination

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
a African Independent Churches
b Pentecostal/ Charismatic
c Mainline Protestant
d Roman Catholic
e Other Christian
f Other Religions (Hinduism Islam)
g None/DK/Refused
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/v/5/g | DM= | a: M = 1,66<br>b: M = 2,16<br>c: M = 2,07<br>d: M = 2,11<br>e: M = 1,80<br>f: M = 2,06<br>g: M = 1,52<br>All M = 1,88 |

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study — STAPE 1988/1

*Reported in:* Stapel, J.
De Gelukkige Nederlanders. (The Happy Dutchman).
Unpublished Paper, N.I.P.O.(Gallup Affiliate), 1988, Amsterdam, Netherlands
Page in Report: 8

*Population:* 18+ aged, The Netherlands, 1988

*Sample:* Probability systematic sample

*Non-Response:*

*N:* 952

### Correlate

*Authors label:* Church membership (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*
```
a. No church,
b. Roman Catholic
c. Nederlands Hervormd (Protestant    majority)
d. Gereformeerd (Protestant minority)
```

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-FH/u/sq/v/3/a | D%= | % happy<br>-No church member 85<br>-Roman Catholic 88<br>-Ned. Hervormd 84<br>-Gereformeerd 82 |

## Correlational finding on Happiness and Current religious denomination
## Subject code: R1.3

### Study — VEROF 1981

*Reported in:* Veroff, J.; Douvan, E.; Kulka, R.A.
The Inner American: A Self-Portrait from 1957 to 1976.
Basic Books, 1981, New York, USA. ISBN 0 465 03493 1
Page in Report: 444

*Population:* 21 aged, general public, non-institutionalized, USA, 1976

*Sample:*

*Non-Response:* 29%

*N:* 2264

---

## Correlate

*Authors label:* Religion (1)

*Our classification:* Current religious denomination, code R1.3

*Measurement:*

a. Baptist
b. Methodist
c. Lutheran
d. Presbyterian
e. Fundamentalist
f. Other protestant groups
g. Catholic
h. Jewish
i. No preference

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/c/sq/v/3/aa | D%= | % not too happy: | 1957 | 1976 |
| | | - Baptist | 16 | 12 |
| | | - Methodist | 7 | 8 |
| | | - Lutheran | 6 | 9 |
| | | - Presbyterian | 14 | 8 |
| | | - Fundamentalist | 9 | 10 |
| | | - Other Prot. Groups | 8 | 11 |
| | | - Catholic | 12 | 10 |
| | | - Jewish | 16 | 19 |
| | | - No Preference | 14 | 13 |

Effect persists after control for age, sex and education. Interaction effects exist.

---

# Correlational finding on Happiness and Current religious practices
# Subject code: R1.4

## Study CHAMB 2000

*Reported in:* Chambers, C.
Americans are Overwhelmingly Happy and Optimistic about the Future of the United States.
Gallup Poll News Service, 13 October 2000, The Gallup Organization, Washington DC, USA
Page in Report: 2

*Population:* 18+ aged, USA, 2000

*Sample:* Probability simple random sample

*Non-Response:*

*N:* 1052

---

## Correlate

*Authors label:* Bible reading

*Our classification:* Current religious practices, code R1.4

*Measurement:*
```
Self report on single question
1: rarely/never
2: monthly/less than monthly
3: daily/weekly
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/g/sq/v/3/c | D%=+ | % very happy<br>1: rarely/never 41%<br>2: monthly/less than monthly 42%<br>3: daily/weekly 58% |

---

# Correlational finding on Happiness and Current religious practices
# Subject code: R1.4

## Study HENLE 1967

*Reported in:* Henley, B.; Davis, M.S.
Satisfaction and Dissatisfaction: A Study of the Chronically-Ill Aged Patient.
Journal of Health and Social Behavior, 1967, Vol.8, 65 - 75. ISSN 0022 1465
Page in Report: 69

*Population:* 60+ aged chronically-ill, followed three years, USA, 1959-62

*Sample:*

*Non-Response:* 24% not available because of death, mental deterioration, unknown address or r

*N:* 167

---

## Correlate

*Authors label:* Practicing one's religion. (1)

*Our classification:* Current religious practices, code R1.4

*Measurement:* Direct question.
0 Non-practicing
1 Practicing

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLL/g/sq/v/4/a | G=+ | Catholics : G' = +.46 (01)<br>Protestants: G' = -.05 (ns)<br>Jews : G' = +.17 (ns) |

---

# Correlational finding on Happiness and Current religious practices
# Subject code: R1.4

## Study LINN 1986

*Reported in:* Linn, L.S.;Yager, J.; Dennis, W.;Cope, W.; Leake, B.
Factors Associated With Life Satisfaction Among Practicing Internist.
Medical Care, 1986, Vol. 24, 830 - 837. ISSN p 0125 7079; ISSN e 1537 1948
Page in Report: 834

*Population:* Physicians, California, USA, 1984

*Sample:* Probability simple random sample

*Non-Response:*

*N:* 211

---

## Correlate

*Authors label:* Active Coping

*Our classification:* Current religious practices, code R1.4

*Measurement:* Selfreported of typical behavices in the past 6 month to make one feel better:
- Using special calendars, making lists or using other devices to become better organized
- Attending religious services or activities
- Reading non work-related books and magazines other than daily newspapers
Rated: never(1) to daily (6)

*Measured Values:* M = Using calendars etc 3.75, Religious services 1.76, Reading etc 4.49

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/v/7/a | r=+.13 p<.05 | |

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — BAHR 1980

*Reported in:* Bahr, H.H.; Harvey, C.D.
Correlates of Morale Among the Newly Widowed.
The Journal of Social Psychology, 1980, Vol. 110, 219 - 233 ISSN: 0022 4545
Page in Report: 228

*Population:* Recently widowed miner`s wives and controls,USA, 1972

*Sample:*

*Non-Response:* Widows 39% ,survivor wives 19% ,other miners wives 48%

*N:* 222

### Correlate

*Authors label:* Church membership (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* `0 non membership` `1 membership`

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ac | r=+ p<.s | -Widows(husband died six months ago in mine fire) |
| O-HL/c/sq/v/3/ac | r=+? ns | Widows(husband died six months ago in mine fire) |
| C-BW/c/sq/l/10/b | r=+ p<.? | Widows(husband died six months ago in mine fire) |
| C-BW/c/sq/l/10/b | r=+ | -Widows(husband died six months ago in mine fire) |
| C-BW/c/sq/l/10/b | r=+ p<.? | Survivor wives(husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=-? ns | Survivor wives(husband survived mine fire) |

| | | |
|---|---|---|
| C-BW/c/sq/l/10/b | r=+ | -Survivor wives (husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=+ ns | -Survivor wives (husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=+? ns | Other miners wives(husband was not involved in mine fire) |
| C-BW/c/sq/l/10/b | r=+ p<.? | Other miners wives(husband was not involved in mine fire).Least strong among widows ,strongest among other miners wives. |
| C-BW/c/sq/l/10/b | r=+ | -Other miners wives (husband was not involved in mine fire). Strongest among widows. |
| O-HL/c/sq/v/3/ac | r=+ ns | -Other miners wives (husband was not involved in mine fire). Strongest among widows. |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — BRINK 1986B

*Reported in:* Brinkerhoff, M.B.; Jacob, J.
The Role of Religion on Quality of Life among Participants in the Back-to -the-Land Movement Measuring and Contrasting the Impact of Both Official and Non-Official Religion.
Paper, Presented on World Congress of Sociology, 1986, New Delhi, India, August 18-22.
Page in Report: table 4

*Population:* 'back to the land' mini farmers, West USA and Canada,1984

*Sample:* Non-probability purposive sample

*Non-Response:* 33.8%

*N:* 554

---

### Correlate

*Authors label:* Denomination (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
0 non-churched
1 churched

*Remarks:* Churched category consists of catholics, mainline protestants, conservative protestants, and other denominations.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.10<br>p<.01 | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study DEJON 1969

*Reported in:* DeJong-Gierveld, J.
De Ongehuwden. (The Unmarried).
Samson, 1969, Alphen a/d Rijn, Netherlands.
Page in Report: 190

*Population:* 30-55 aged, general public, Amsterdam, The Netherlands, 1965

*Sample:*

*Non-Response:* 31%;

*N:* 600

---

### Correlate

*Authors label:* Non-religious. (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
0 Church members
1 Non-members

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SL?/?/sq/v/5/a | DM= ns | Unaffected by sex and marital status. |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

## Study JONES 2002A/2

*Reported in:* Jones, F.
Satisfaction with Life in Canada, 1997 and 2000.
Religious Commitment Notes 02-09, The Christian Commitment Research Institute, Ottawa, Canada.
www.ccri.ca/rcn 02-09
Page in Report: 6, 14

*Population:* Canadians, Canada, 1997 and 2000

*Sample:* Probability cluster sample

*Non-Response:* 6%

*N:* 14000

---

## Correlate

*Authors label:* faith community

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
a French catholic
b Non-French catholic
c United church
d Anglican
e Presbyterian
f Lutheran
g Baptist
h Pentecostal
i Smaller christian faiths
j Non-christian
k No religion now
l No religion ever

*Remarks:* Liberal Protestant= United church, Anglican, Presbyterian, Lutheran; Conservative christian= Baptist, Pentecostal, smaller christian faiths

-= sample less than 30 respondents or no figures available

---

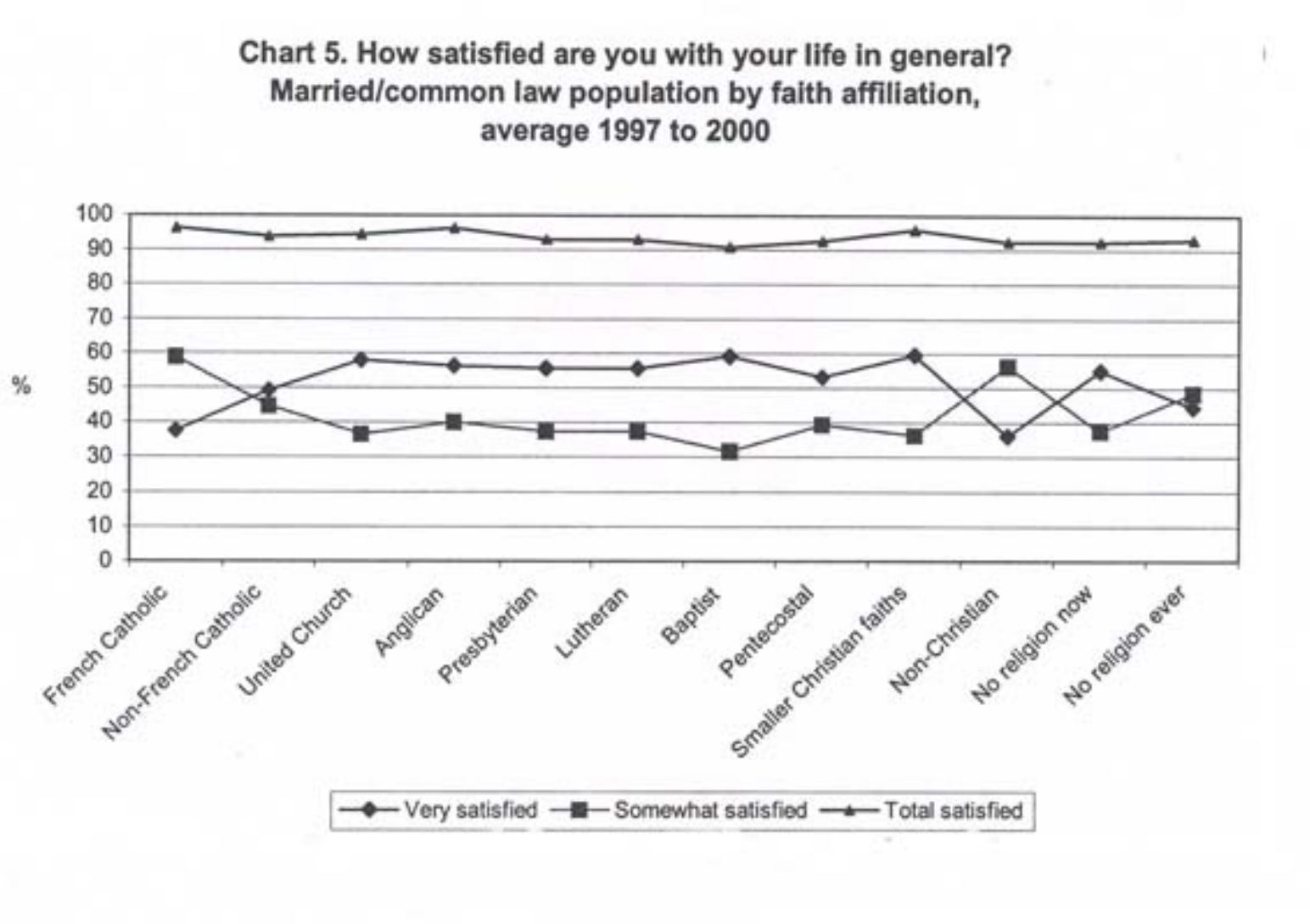
## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

O-SLW/u/sq/v/4/d D%=

| Marrieds | very happy | somewhat happy |
|---|---|---|
| a French catholic | 38% | 59% |
| b Non-French cath | 49% | 45% |
| c United church | 58% | 37% |
| d Anglican | 56% | 40% |
| e Presbyterian | 56% | 37% |
| f Lutheran | 56% | 37% |
| g Baptist | 59% | 32% |
| h Pentecostal | 53% | 39% |
| i Sm chr faiths | 60% | 36% |
| j Non-christian | 36% | 56% |
| k No religion now | 55% | 38% |
| l No religion ever | 45% | 49% |

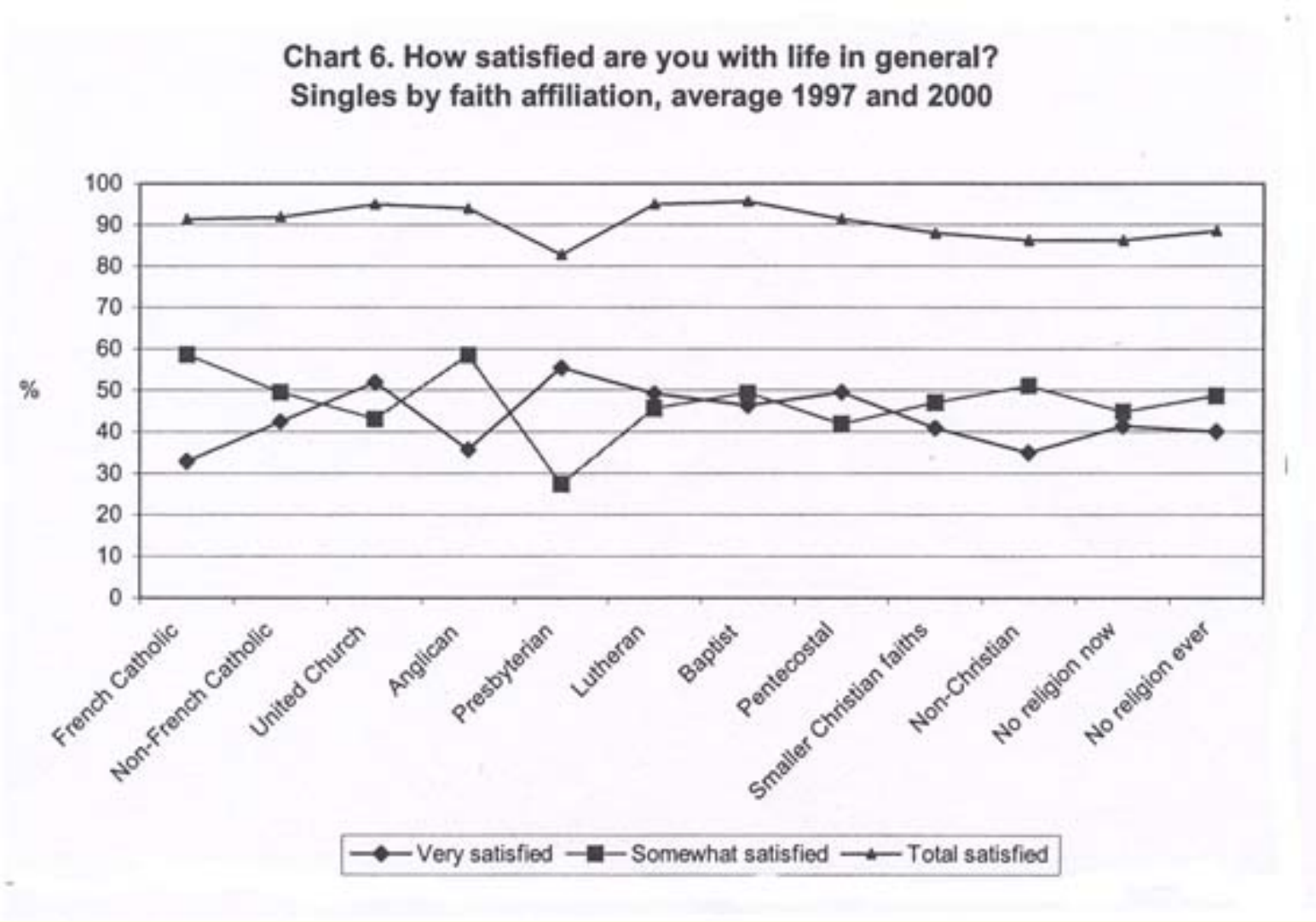
Set Image size: + -



O-SLW/u/sq/v/4/d D%=

| Singles | | |
|---|---|---|
| a French catholic | 33% | 59% |
| b Non-French cath | 42% | 49% |
| c United church | 52% | 43% |
| d Anglican | 36% | 58% |
| e Presbyterian | 55% | 27% |
| f Lutheran | 49% | 46% |
| g Baptist | 46% | 49% |
| h Pentecostal | 49% | 42% |
| i Sm chr faiths | 41% | 47% |
| j Non-christian | 35% | 51% |
| k No religion now | 41% | 45% |
| l No religion ever | 40% | 49% |

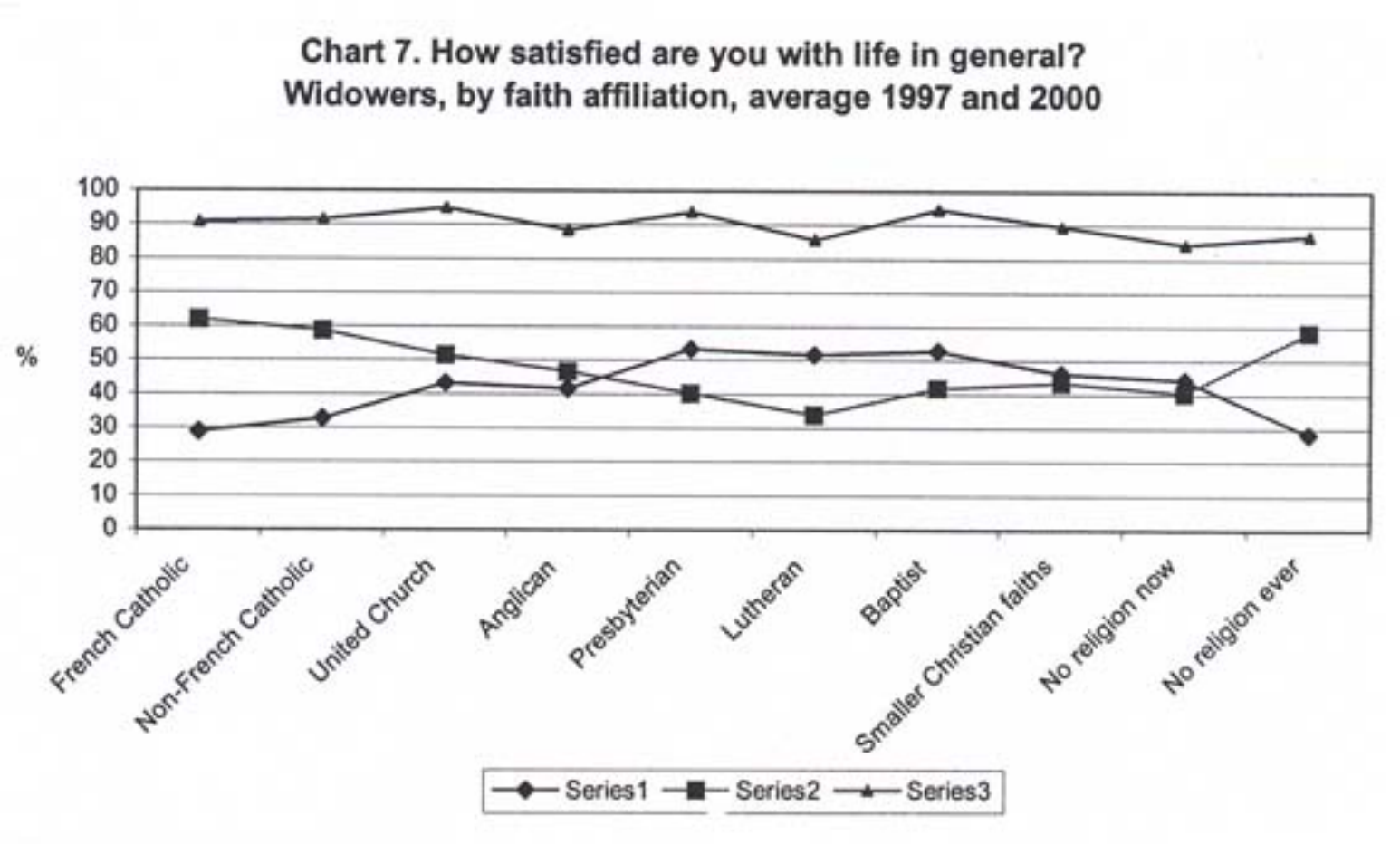
Set Image size: + -



O-SLW/u/sq/v/4/d D%=

| widowed | | |
|---|---|---|
| a French catholic | 29% | 62% |
| b Non-French cath | 43% | 52% |
| c Other catholic | 33% | 59% |
| d Anglican | 42% | 47% |
| e Presbyterian | 53% | 40% |
| f Lutheran | 52% | 34% |
| g Baptist | 53% | 42% |
| i Sm chr faiths | 46% | 43% |
| j Non-christian | - | - |
| k No religion now | 44% | 40% |
| l No religion ever | 29% | 58% |

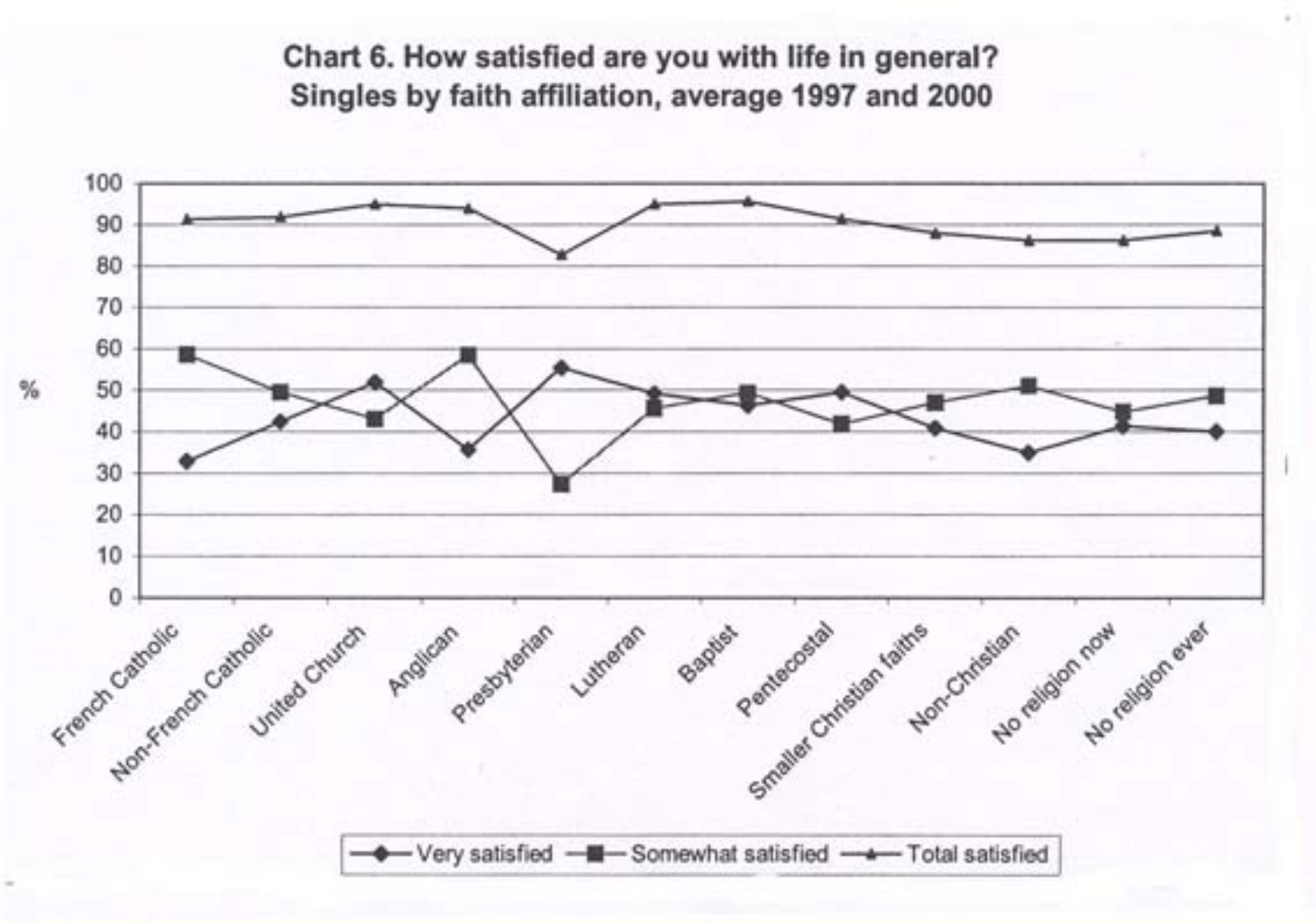
Set Image size: + -



O-SLW/u/sq/v/4/d D%=

| | separated/divorced | |
|---|---|---|
| a French catholic | 20% | 61% |
| b Non-French cath | 31% | 50% |
| c United church | 32% | 55% |
| d Anglican | 34% | 54% |
| e Presbyterian | 35% | 49% |
| f Lutheran | 45% | 45% |
| g Baptist | 21% | 62% |
| h Pentecostal | - | - |
| i Sm chr faiths | 39% | 48% |
| j Non-christian | 29% | - |
| k No religion now | 36% | 45% |
| l No religion ever | 23% | 54% |

Set Image size: + -




O-SLW/u/sq/v/4/d B=+.05 p<.003 French catholic: women

O-SLW/u/sq/v/4/d B=+.03 p<.245 French catholic: men

| | | |
|---|---|---|
| O-SLW/u/sq/v/4/d | B=+.07 p<.000 | non-French catholic: women |
| O-SLW/u/sq/v/4/d | B=+.08 p<.000 | Non-French catholic: men |
| O-SLW/u/sq/v/4/d | B=+.12 p<.000 | Liberal protestant: women |
| O-SLW/u/sq/v/4/d | B=+.16 p<.000 | Liberal Protestant: men |
| O-SLW/u/sq/v/4/d | B=+.11 p<.000 | Conservative christian: women |
| O-SLW/u/sq/v/4/d | B=+.17 p<.000 | Conservative christian: men |
| O-SLW/u/sq/v/4/d | B=+.04 p<..268 | Non-christian: women |
| O-SLW/u/sq/v/4/d | B=-.20 p<.000 | Non-christian: men |

B controled for
- age
- region
- marital status

Reference group: no religious affiliation

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — MOOKH 1997

*Reported in:* Mookherjee, H.N.
Assessment of Happiness among the Elderly Population in the United States.
Chrakravarty, I.;Ed.: "Life in Twilight Years", Kwality Book, 1997, Calcutta, India, 327 - 343
Page in Report: 335

*Population:* 60+ aged, general public, USA 1982-91

*Sample:* Probability multi-stage cluster sample

*Non-Response:* not reported

*N:* 3049

---

### Correlate

*Authors label:* Religious Membership (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* Single question on religious membership:
1.non-Member
2.member

*Measured Values:* N: 1= 152 2=2897

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | DM=+ p<.01 | 1. M=2.10 SD= .70<br>2. M=2.24 SD= .65 |
| O-HL/c/sq/v/3/aa | r=+.04 p<.01 | |
| O-HL/c/sq/v/3/aa | Beta=+.01 ns | Beta controlled for socio-demographic variables:<br>- Gender<br>- Race<br>- Marital status<br>- Education<br>- Financial status<br>- Place of residence<br>- Religious attendance |
| O-HL/c/sq/v/3/aa | Beta=+.01 ns | Beta controlled for<br>- socio-demographic variables:<br>- Gender<br>- Race<br>- Marital status<br>- Education<br>- Financial status<br>- Place of residence<br>- Religious membership<br>- Religious attendance<br>- satisfaction with:<br>- Neighbours<br>- Non-working activities<br>- Family<br>- Friends<br>- Health<br>- Finance |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

Study MOSER 1969

*Reported in:* Moser-Peters, C.M.
Achtergronden van Geluksgevoelens. (Backgrounds of Happiness Feelings).
Nederlands Instituut voor Preventieve Geneeskunde (TNO), 1969, Leiden, Netherlands
Page in Report: 23

*Population:* Adult, general public, Utrecht, city,The Netherlands, 1967

*Sample:*

*Non-Response:* 14% unattainable etc.

*N:* 300

---

## Correlate

*Authors label:* Non-religious. (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
0. All
1. No member of church
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/5/c | G=+.07 p<.05 | |
| O-HL/c/sq/v/5/c | tc=+.04 ns | |

---

# Correlational finding on Happiness and Church-member or not
# Subject code: R1.4.1

## Study NIPO 1949

*Reported in:* NIPO (Dutch Institute Public Opinion)
Wat de Mensen Gelukkig Maakt. (The Things that Make People Happy).
De Publieke Opinie, 1949, Vol. 3, 3 - 4
Page in Report: 4

*Population:* Adults, general public, The Netherlands, 1948

*Sample:*

*Non-Response:* 7%

*N:* 500

---

## Correlate

*Authors label:* Non-religious. (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
0 Church member
1 Non-member
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HP/u/sq/v/3/a | G=-.11 | See also under 'Religious Denomination' (R 1.2) |

---

# Correlational finding on Happiness and Church-member or not
# Subject code: R1.4.1

## Study — TIMME 1997/1

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, France, 1990

*Sample:*

*Non-Response:*

*N:* 1002

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.32 | Mt=6.3 |
| | | 1 | M=1.34 | Mt=6.3 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.12 | Mt=7.1 |
| | | 1 | M=3.19 | Mt=7.3 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.65 | Mt=6.3 |
| | | 1 | M=6.87 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | r=+.06 p<.01 | | | |
| A-BB/cm/mq/v/2/a | r=+.01 ns | | | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.07 p<.001 | | | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | | | |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.01 | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.04 ns | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/10

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, N. Ireland, 1990

*Sample:* Non-probability accidental sample

*Non-Response:*

*N:* 304

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* Single question: "Do you belong to a religious denomination?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.24 | Mt=7.5 |
| | | 1 | M=3.30 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.55 | Mt=6.6 |
| | | 1 | M=1.70 | Mt=6.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=8.17 | Mt=8.0 |
| | | 1 | M=7.85 | Mt=7.6 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.04 | Mt=6.7 |
| | | 1 | M=7.24 | Mt=6.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.44 | Mt=6.4 |
| | | 1 | M=1.43 | Mt=6.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.00 | Mt=6.7 |
| | | 1 | M=3.04 | Mt=6.8 |
| O-HL/u/sq/v/4/a | r=+.03 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.00 ns | | | |
| O-HL/u/sq/v/4/a | r=+.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| O-SLW/c/sq/n/10/aa | r=-.05 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.02 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.03 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=-.03 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.01 ns | | | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=-.08 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/11

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, USA, 1990

*Sample:*

*Non-Response:*

*N:* 1839

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.45 | Mt=7.2 |
| | | 1 | M=7.78 | Mt=7.5 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.17 | Mt=7.2 |
| | | 1 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.91 | Mt=6.9 |
| | | 1 | M=2.30 | Mt=7.3 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.17 | Mt=7.2 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.45 | Mt=7.2 |
| | | 1 | M=7.78 | Mt=7.5 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.91 | Mt=6.9 |
| | | 1 | M=2.30 | Mt=7.3 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |

| | |
|---|---|
| A-BB/cm/mq/v/2/a | r=+.08 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.001 |
| O-HL/u/sq/v/4/a | r=+.08 p<.001 |

| | |
|---|---|
| A-BB/cm/mq/v/2/a | r=+.08 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.001 |
| O-HL/u/sq/v/4/a | r=+.08 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 |
| O-HL/u/sq/v/4/a | tc=+.06 p<.01 |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.08 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 |
| O-HL/u/sq/v/4/a | tc=+.06 p<.01 |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

**Study** TIMME 1997/12

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Canada, 1990

*Sample:*

*Non-Response:*

*N:* 1730

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.69 | Mt=7.4 |
| | | 1 | M=7.95 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=2.03 | Mt=7.0 |
| | | 1 | M=2.41 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.91 | Mt=6.4 |
| | | 1 | M=3.09 | Mt=7.0 |
| A-BB/cm/mq/v/2/a | r=+.09 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | r=+.07 p<.01 | | | |
| O-HL/u/sq/v/4/a | r=+.10 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.06 p<.01 | | | |
| O-HL/u/sq/v/4/a | tc=+.09 p<.001 | | | |
| A-BB/cm/mq/v/2/a | tc=+.08 p<.001 | | | |
| O-HL/u/sq/v/4/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.05 | ß controlled for sex, age, and household income | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.06<br>p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study

TIMME 1997/14

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Mexico, 1990

*Sample:*

*Non-Response:*

*N:* 1531

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.43 | Mt=7.1 |
| | | 1 | M=7.41 | Mt=7.1 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.89 | Mt=6.3 |
| | | 1 | M=2.96 | Mt=6.5 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.55 | Mt=6.5 |
| | | 1 | M=1.35 | Mt=6.4 |
| O-SLW/c/sq/n/10/aa | r=-.00 ns | | | |
| O-HL/u/sq/v/4/a | r=+.03 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.04 ns | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | tc=-.01 ns | |
| A-BB/cm/mq/v/2/a | tc=-.02 ns | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | Beta=+.04 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.02 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=-.01 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study

TIMME 1997/16

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Hungary, 1990

*Sample:*

*Non-Response:*

*N:* 999

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .91 | Mt=5.9 |
| | | 1 | M= .82 | Mt=5.8 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0<br>1 | M=2.72<br>M=2.71 | Mt=5.7<br>Mt=5.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0<br>1 | M=6.03<br>M=6.03 | Mt=5.6<br>Mt=5.6 |
| O-SLW/c/sq/n/10/aa | r=+.00 ns | | | |
| O-HL/u/sq/v/4/a | r=-.00 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.02 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.00 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.03 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.00 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=+.04 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.06 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.05 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/17

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Portugal, 1990

*Sample:*

*Non-Response:*

*N:* 1185

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* Single question: "Do you belong to a religious denomination?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 M=1.33 Mt=6.3<br>1 M=1.32 Mt=6.3 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.79 Mt=6.0<br>1 M=2.85 Mt=6.2 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=7.02 Mt=6.7<br>1 M=7.10 Mt=6.8 |
| A-BB/cm/mq/v/2/a | r=-.00 ns | |
| O-SLW/c/sq/n/10/aa | r=+.02 ns | |
| O-HL/u/sq/v/4/a | r=+.03 ns | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | |
| O-HL/u/sq/v/4/a | tc=+.03 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 ns | |
| O-HL/u/sq/v/4/a | Beta=+.09 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/18

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Norway, 1990

*Sample:*

*Non-Response:*

*N:* 1239

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=2.56 | Mt=7.6 |
| | | 1 | M=2.30 | Mt=7.3 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.55 | Mt=7.3 |
| | | 1 | M=7.70 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.22 | Mt=7.4 |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| O-HL/u/sq/v/4/a | r=-.00 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.04 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.03 ns | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | tc=+.06<br>p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.11<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | Beta=-.03<br>ns | |
| O-SLW/c/sq/n/10/aa | Beta=+.04<br>ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01<br>ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03<br>ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02<br>ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/19

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Sweden, 1990

*Sample:*

*Non-Response:*

*N:* 1047

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0<br>1 | M=3.30<br>M=3.38 | Mt=7.7<br>Mt=7.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 0<br>1 | M=2.79<br>M=2.93 | Mt=7.8<br>Mt=7.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0<br>1 | M=3.00<br>M=3.04 | Mt=6.7<br>Mt=6.8 |
| A-BB/cm/mq/v/2/a | DM=+ | 0<br>1 | M=1.44<br>M=1.43 | Mt=6.4<br>Mt=6.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0<br>1 | M=7.04<br>M=7.24 | Mt=6.7<br>Mt=6.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0<br>1 | M=7.88<br>M=8.00 | Mt=7.6<br>Mt=7.8 |
| O-HL/u/sq/v/4/a | r=+.02 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.03 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| O-HL/u/sq/v/4/a | r=+.05 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.00 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.04 p<.05 | | | |
| A-BB/cm/mq/v/2/a | tc=+.02 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.01 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.01 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | | | |
| O-SLW/c/sq/n/10/aa | Beta=+.00 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/2

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Britain, 1990

*Sample:*

*Non-Response:*

*N:* 1484

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/21

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Iceland 1990

*Sample:*

*Non-Response:*

*N:* 702

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.43 | Mt=8.1 |
| | | 1 | M=3.38 | Mt=7.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.80 | Mt=7.6 |
| | | 1 | M=8.03 | Mt=7.8 |

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0<br>1 | M=2.33<br>M=2.53 | Mt=7.3<br>Mt=7.5 |
| O-SLW/c/sq/n/10/aa | r=+.02 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.02 ns | | | |
| O-HL/u/sq/v/4/a | r=-.01 ns | | | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | | | |
| O-HL/u/sq/v/4/a | tc=-.00 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.01 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex and age | | |
| O-HL/u/sq/v/4/a | Beta=-.02 ns | ß controlled for sex and age | | |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | ß controlled for sex and age | | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/22

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Argentina, 1990

*Sample:*

*Non-Response:*

*N:* 1002

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
Single question: "Do you belong to a religious denomination?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 M=1.28 Mt=6.3<br>1 M=1.27 Mt=6.3 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.97 Mt=6.6<br>1 M=3.09 Mt=7.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=7.13 Mt=6.8<br>1 M=7.28 Mt=7.0 |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=+.05 ns | |
| A-BB/cm/mq/v/2/a | r=-.00 ns | |
| O-HL/u/sq/v/4/a | tc=+.04 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 ns | |
| A-BB/cm/mq/v/2/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.07 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/23

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Finland, 1990

*Sample:*

*Non-Response:*

*N:* 588

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.03 | Mt=6.8 |
| | | 1 | M=3.09 | Mt=7.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.08 | Mt=6.1 |
| | | 1 | M=1.20 | Mt=6.2 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.45 | Mt=7.2 |
| | | 1 | M=7.71 | Mt=7.5 |
| O-SLW/c/sq/n/10/aa | r=+.04 ns | | | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | | | |
| O-HL/u/sq/v/4/a | r=+.03 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | | | |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 | | | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| A-BB/cm/mq/v/2/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/24

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, South Korea, 1990

*Sample:*

*Non-Response:*

*N:* 1251

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* Single question: "Do you belong to a religious denomination?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1 M=6.84 Mt=6.5<br>2 M=6.29 Mt=5.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.89 Mt=6.3<br>1 M=2.78 Mt=5.9 |
| O-SLW/c/sq/n/10/aa | r=-.10<br>p<.001 | |
| O-HL/u/sq/v/4/a | r=-.08<br>p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=-.11<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=-.08<br>p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=-.09<br>p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.06<br>ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/26

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Switzerland, 1990

*Sample:*

*Non-Response:*

*N:* 1400

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.17 | Mt=7.2 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.45 | Mt=7.2 |
| | | 1 | M=7.78 | Mt=7.5 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.21 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.76 | Mt=7.5 |
| | | 1 | M=8.44 | Mt=8.3 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | | | |
| O-HL/u/sq/v/4/a | r=+.04 ns | | | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.01 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.06 p<.001 | |
| O-HL/u/sq/v/4/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.08 p<.05 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=+.05<br>ns | ß controlled for sex, age, and household income |

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study

TIMME 1997/28

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Brazil 1990

*Sample:*

*Non-Response:*

*N:* 1782

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .95 | Mt=6.0 |
| | | 1 | M=1.22 | Mt=6.2 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.44 | Mt=6.4 |
| | | 1 | M=1.43 | Mt=6.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.04 | Mt=6.7 |
| | | 1 | M=7.24 | Mt=6.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.00 | Mt=6.7 |
| | | 1 | M=3.04 | Mt=6.8 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.79 | Mt=6.0 |
| | | 1 | M=2.96 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.85 | Mt=6.5 |
| | | 1 | M=7.40 | Mt=7.1 |
| A-BB/cm/mq/v/2/a | r=+.04 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.00 ns | | | |
| O-HL/u/sq/v/4/a | r=+.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.01 | | | |
| O-HL/u/sq/v/4/a | r=+.08 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=+.03 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.06 p<.001 | | | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.01 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.01 | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.01 | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.07 p<.01 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

## Study

TIMME 1997/29

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged general public, Nigeria, 1990

*Sample:*

*Non-Response:*

*N:* 1001

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.63 | Mt=5.4 |
| | | 1 | M=2.94 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.07 | Mt=5.6 |
| | | 1 | M=6.41 | Mt=6.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.47 | Mt=6.5 |
| | | 1 | M=1.53 | Mt=6.5 |

| | |
|---|---|
| O-HL/u/sq/v/4/a | r=+.07 ns |
| A-BB/cm/mq/v/2/a | r=+.01 ns |
| O-SLW/c/sq/n/10/aa | r=+.03 ns |
| A-BB/cm/mq/v/2/a | tc=+.01 ns |
| O-SLW/c/sq/n/10/aa | tc=+.01 ns |
| O-HL/u/sq/v/4/a | tc=+.03 ns |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=+.05 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.07 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/3

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, West Germany, 1990

*Sample:*

*Non-Response:*

*N:* 2201

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.04 | Mt=6.7 |
| | | 1 | M=7.24 | Mt=6.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.44 | Mt=6.4 |
| | | 1 | M=1.43 | Mt=6.4 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.00 | Mt=6.7 |
| | | 1 | M=3.04 | Mt=6.8 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.44 | Mt=6.4 |
| | | 1 | M=1.43 | Mt=6.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.04 | Mt=6.7 |
| | | 1 | M=7.24 | Mt=6.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.00 | Mt=6.7 |
| | | 1 | M=3.04 | Mt=6.8 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=-.00 ns | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=+.02 ns | |
| O-HL/u/sq/v/4/a | r=+.02 ns | |
| A-BB/cm/mq/v/2/a | r=-.00 ns | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | tc=+.01 ns | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | tc=+.01 ns | |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |

# Correlational finding on Happiness and Church-member or not
# Subject code: R1.4.1

## Study

TIMME 1997/30

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Chile1990

*Sample:*

*Non-Response:*

*N:* 1500

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.94 | Mt=6.5 |
| | | 1 | M=3.05 | Mt=6.8 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .83 | Mt=5.8 |
| | | 1 | M=1.07 | Mt=6.1 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.20 | Mt=6.9 |
| | | 1 | M=7.63 | Mt=7.4 |
| O-HL/u/sq/v/4/a | r=+.05 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.05 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.01 | | | |
| O-HL/u/sq/v/4/a | tc=+.04 p<.05 | | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | tc=+.04 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.06<br>p<.01 | |
| O-SLW/c/sq/n/10/aa | Beta=+.07<br>p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.07<br>p<.05 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.05<br>p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study

TIMME 1997/31

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Belarus, 1990

*Sample:*

*Non-Response:*

*N:* 1015

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .86 | Mt=5.9 |
| | | 1 | M= .48 | Mt=5.5 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=5.57 | Mt=5.1 |
| | | 1 | M=5.44 | Mt=4.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.50 | Mt=5.0 |
| | | 1 | M=2.36 | Mt=4.5 |
| A-BB/cm/mq/v/2/a | r=-.09 p<.01 | | | |
| O-HL/u/sq/v/4/a | r=-.09 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | r=-.03 ns | | | |
| O-HL/u/sq/v/4/a | tc=-.09 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=-.10 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | tc=-.04 ns | | | |
| O-HL/u/sq/v/4/a | Beta=-.08 p<.05 | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=-.01 ns | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=-.07 p<.05 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/32

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged general public, India, 1990

*Sample:*

*Non-Response:*

*N:* 2500

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* Single question: "Do you belong to a religious denomination?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| O-HL/u/sq/v/4/a | DM= | 0 | Less than 10 Ss |
| | | 1 | M=2.82 Mt=6.1 |
| O-SLW/c/sq/n/10/aa | DM= | 0 | Less than 10 Ss |
| | | 1 | M=6.22 Mt=5.8 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.91 Mt=6.9 |
| | | 1 | M=2.30 Mt=7.3 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.17 Mt=7.2 |
| | | 1 | M=3.31 Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.45 Mt=7.2 |
| | | 1 | M=7.78 Mt=7.5 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 Mt=6.4 |
| | | 1 | M=1.82 Mt=6.8 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 Mt=7.4 |
| | | 1 | M=3.31 Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM= | 0 | Less than 10 Ss |
| | | 1 | M= .33 Mt=5.3 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 Mt=7.0 |
| | | 1 | M=7.62 Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 Mt=7.4 |
| | | 1 | M=3.31 Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 Mt=7.0 |
| | | 1 | M=7.62 Mt=7.4 |

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |

| | |
|---|---|
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.08 p<.001 |
| O-HL/u/sq/v/4/a | r=+.08 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.01 ns |
| O-HL/u/sq/v/4/a | r=+.03 ns |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 |
| A-BB/cm/mq/v/2/a | r=-.04 ns |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.08 p<.001 |
| O-HL/u/sq/v/4/a | tc=+.06 p<.01 |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | tc=-.01 p<.05 | |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.04 p<.05 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

Study TIMME 1997/33

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Czechoslovakia, 1990

*Sample:*

*Non-Response:*

*N:* 1396

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .65 | Mt=5.7 |
| | | 1 | M= .84 | Mt=5.8 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.73 | Mt=5.8 |
| | | 1 | M=2.63 | Mt=5.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.25 | Mt=5.8 |
| | | 1 | M=6.33 | Mt=5.9 |
| O-HL/u/sq/v/4/a | r=-.07 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | r=+.02 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 | | | |
| A-BB/cm/mq/v/2/a | tc=+.06 p<.05 | | | |
| O-HL/u/sq/v/4/a | tc=-.08 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.05 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.06 p<.05 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/34

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, East Germany, 1990

*Sample:*

*Non-Response:*

*N:* 1336

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/c/sq/v/4/a | DM=+ | 0 | M=2.93 | Mt=6.4 |
| | | 1 | M=3.02 | Mt=6.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.19 | Mt=6.2 |
| | | 1 | M=1.38 | Mt=6.4 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.64 | Mt=6.3 |
| | | 1 | M=6.88 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | r=+.06 p<.05 | | | |
| A-BB/cm/mq/v/2/a | r=+.05 ns | | | |
| O-HL/c/sq/v/4/a | r=+.08 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=+.06 p<.05 | | | |
| O-HL/c/sq/v/4/a | tc=+.07 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.07 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | Beta=+.07 p<.05 | ß controlled for sex, age, and household income | | |
| O-HL/c/sq/v/4/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/35

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Slovenia, 1990

*Sample:*

*Non-Response:*

*N:* 1035

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* Single question: "Do you belong to a religious denomination?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=5.06 Mt=4.5<br>1 M=4.99 Mt=4.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.33 Mt=4.4<br>1 M=2.33 Mt=4.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 M=1.51 Mt=6.5<br>1 M=1.53 Mt=6.5 |
| A-BB/cm/mq/v/2/a | r=+.01 ns | |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | |
| O-HL/u/sq/v/4/a | r=-.01 ns | |
| O-HL/u/sq/v/4/a | tc=-.02 ns | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | |
| O-SLW/c/sq/n/10/aa | tc=-.02 ns | |
| A-BB/cm/mq/v/2/a | Beta=+.05 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/36

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Bulgaria, 1990

*Sample:*

*Non-Response:*

*N:* 1034

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.33 Mt=4.4<br>1 M=2.33 Mt=4.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=5.06 Mt=4.5<br>1 M=4.99 Mt=4.4 |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | |
| O-HL/u/sq/v/4/a | r=-.01 ns | |
| O-SLW/c/sq/n/10/aa | tc=-.02 ns | |
| O-HL/u/sq/v/4/a | tc=-.02 ns | |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/37

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Romania, 1990

*Sample:*

*Non-Response:*

*N:* 1103

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=5.88 Mt=5.4<br>1 M=5.88 Mt=5.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 M= .57 Mt=5.6<br>1 M= .72 Mt=5.7 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.49 Mt=5.0<br>1 M=2.64 Mt=5.5 |
| O-HL/u/sq/v/4/a | r=+.05 ns | |
| A-BB/cm/mq/v/2/a | r=+.02 ns | |
| O-SLW/c/sq/n/10/aa | r=+.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | |
| O-HL/u/sq/v/4/a | tc=+.02 p<.05 | |
| O-SLW/c/sq/n/10/aa | Beta=-.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.06 ns | ß controlled for sex, age, and household income |

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study

TIMME 1997/39

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+aged, general public, China, 1990

*Sample:*

*Non-Response:*

*N:* 1000

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.93 | Mt=6.4 |
| | | 1 | M=2.81 | Mt=6.0 |
| O-HL/u/sq/v/4/b | DM=+ | 0 | M=7.03 | Mt=6.7 |
| | | 1 | M=7.61 | Mt=7.3 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.24 | Mt=6.2 |
| | | 1 | M=2.33 | Mt=7.3 |
| O-HL/u/sq/v/4/a | r=-.03 ns | | | |
| O-HL/u/sq/v/4/b | r=+.05 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.09 p<.001 | | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | tc=+.04 p<.001 | |
| O-HL/u/sq/v/4/b | tc=+.02 p<.05 | |
| O-HL/u/sq/v/4/a | tc=-.01 ns | |
| O-HL/u/sq/v/4/b | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.02 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/4

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Italy, 1990

*Sample:*

*Non-Response:*

*N:* 2010

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.94 | Mt=6.5 |
| | | 1 | M=2.99 | Mt=6.6 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.00 | Mt=6.7 |
| | | 1 | M=7.32 | Mt=7.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.07 | Mt=6.1 |
| | | 1 | M=1.25 | Mt=6.2 |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=+.06 p<.01 | |
| A-BB/cm/mq/v/2/a | r=+.04 ns | |
| O-HL/u/sq/v/4/a | r=+.03 ns | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.06 p<.01 | |
| A-BB/cm/mq/v/2/a | tc=+.04 p<.05 | |
| O-SLW/c/sq/n/10/aa | Beta=+.08 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.01 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/42

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Austria, 1990

*Sample:*

*Non-Response:*

*N:* 1460

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:* Single question: "Do you belong to a religious denomination?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=6.49 Mt=6.1<br>1 M=6.52 Mt=6.1 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=3.14 Mt=7.1<br>1 M=3.21 Mt=7.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 M=1.78 Mt=6.8<br>1 M=1.77 Mt=6.8 |
| A-BB/cm/mq/v/2/a | r=-.00 ns | |
| O-SLW/c/sq/n/10/aa | r=+.00 ns | |
| O-HL/u/sq/v/4/a | r=+.04 ns | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=-.00 ns | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | Beta=0 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.04 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/44

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged general public, Turkey, 1990

*Sample:*

*Non-Response:*

*N:* 1030

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.96 | Mt=6.5 |
| | | 1 | M=3.08 | Mt=6.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=5.33 | Mt=4.8 |
| | | 1 | M=6.44 | Mt=6.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .58 | Mt=5.6 |
| | | 1 | M= .60 | Mt=5.6 |
| A-BB/cm/mq/v/2/a | r=+.00 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 | | | |
| O-HL/u/sq/v/4/a | r=+.03 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.07 p<.05 | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.01 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 p<.01 | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

**Study** TIMME 1997/46

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Lithuania, 1990

*Sample:*

*Non-Response:*

*N:* 1000

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=5.98 Mt=5.5<br>1 M=6.03 Mt=5.6 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 M= .62 Mt=5.6<br>1 M= .59 Mt=5.6 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.56 Mt=5.3<br>1 M=2.50 Mt=5.0 |
| O-SLW/c/sq/n/10/aa | r=+.01 ns | |
| O-HL/u/sq/v/4/a | r=-.06 ns | |
| A-BB/cm/mq/v/2/a | r=-.01 ns | |
| O-HL/u/sq/v/4/a | tc=-.06 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=-.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

## Study

TIMME 1997/47

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Latvia, 1990

*Sample:*

*Non-Response:*

*N:* 903

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*

```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.53 | Mt=5.1 |
| | | 1 | M=2.50 | Mt=5.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .93 | Mt=5.9 |
| | | 1 | M= .92 | Mt=5.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=5.66 | Mt=5.2 |
| | | 1 | M=5.77 | Mt=5.3 |
| A-BB/cm/mq/v/2/a | r=-.00 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.02 ns | | | |
| O-HL/u/sq/v/4/a | r=-.03 ns | | | |
| O-HL/u/sq/v/4/a | tc=-.03 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | | | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | | | |
| O-SLW/c/sq/n/10/aa | Beta=+.02 ns | ß controlled for sex, age, and household income | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=-.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.00 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/48

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Estonia, 1990

*Sample:*

*Non-Response:*

*N:* 1008

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.60 | Mt=5.3 |
| | | 1 | M=2.49 | Mt=5.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .78 | Mt=5.8 |
| | | 1 | M= .64 | Mt=5.6 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.05 | Mt=5.6 |
| | | 1 | M=5.63 | Mt=5.1 |
| O-HL/u/sq/v/4/a | r=-.06 ns | | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=-.03 ns | |
| O-SLW/c/sq/n/10/aa | r=-.07<br>p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=-.05<br>p<.05 | |
| A-BB/cm/mq/v/2/a | tc=-.02 ns | |
| O-HL/u/sq/v/4/a | tc=-.03 ns | |
| O-SLW/c/sq/n/10/aa | Beta=-.06<br>ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.04<br>ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.01<br>ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study

TIMME 1997/5

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, The Netherlands, 1990

*Sample:*

*Non-Response:*

*N:* 1017

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.81 | Mt=6.8 |
| | | 1 | M=1.83 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.70 | Mt=7.4 |
| | | 1 | M=7.98 | Mt=7.8 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.36 | Mt=7.9 |
| | | 1 | M=3.43 | Mt=8.1 |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.06 ns | |
| A-BB/cm/mq/v/2/a | r=+.01 ns | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | |
| O-HL/u/sq/v/4/a | tc=+.08 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.05 | |
| A-BB/cm/mq/v/2/a | Beta=-.02 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study TIMME 1997/50

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Russia, 1990

*Sample:*

*Non-Response:*

*N:* 1961

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 M= .43 Mt=5.4<br>1 M= .05 Mt=5.0 |
| O-HL/u/sq/v/4/a | DM=+ | 0 M=2.55 Mt=5.2<br>1 M=2.49 Mt=5.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 M=5.48 Mt=5.0<br>1 M=5.23 Mt=4.7 |
| O-SLW/c/sq/n/10/aa | r=-.05 p<.05 | |
| O-HL/u/sq/v/4/a | r=-.04 ns | |
| A-BB/cm/mq/v/2/a | r=-.09 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=-.10 p<.001 | |
| O-HL/u/sq/v/4/a | tc=-.04 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=-.06 p<.01 | |
| O-SLW/c/sq/n/10/aa | Beta=-.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.06 p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

## Study

TIMME 1997/6

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Denmark, 1990

*Sample:*

*Non-Response:*

*N:* 1030

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.93 | Mt=6.9 |
| | | 1 | M=1.93 | Mt=6.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=8.07 | Mt=7.9 |
| | | 1 | M=8.17 | Mt=8.0 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.37 | Mt=7.9 |
| O-HL/u/sq/v/4/a | r=+.06 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | r=+.01 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.00 ns | | | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.03 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.04 p<.05 | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.01 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study — TIMME 1997/7

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Belgium, 1990

*Sample:*

*Non-Response:*

*N:* 2792

---

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.38 | Mt=6.4 |
| | | 1 | M=1.52 | Mt=6.5 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.24 | Mt=7.5 |
| | | 1 | M=3.35 | Mt=7.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.36 | Mt=7.1 |
| | | 1 | M=7.70 | Mt=7.4 |

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.38 | Mt=6.4 |
| | | 1 | M=1.52 | Mt=6.5 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.24 | Mt=7.5 |
| | | 1 | M=3.35 | Mt=7.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.36 | Mt=7.1 |
| | | 1 | M=7.70 | Mt=7.4 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.001 | |
| A-BB/cm/mq/v/2/a | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.07 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.03 ns | |
| A-BB/cm/mq/v/2/a | tc=+.03 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.07 p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.13 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.13 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.13 p<.001 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=+.13<br>p<.001 | ß controlled for sex, age, and household income |

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study

TIMME 1997/8

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Spain, 1990

*Sample:*

*Non-Response:*

*N:* 4147

### Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .64 | Mt=5.6 |
| | | 1 | M= .72 | Mt=5.7 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.96 | Mt=6.5 |
| | | 1 | M=3.06 | Mt=6.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.84 | Mt=6.5 |
| | | 1 | M=7.18 | Mt=6.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M= .64 | Mt=5.6 |
| | | 1 | M= .72 | Mt=5.7 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=6.84 | Mt=6.5 |
| | | 1 | M=7.18 | Mt=6.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=2.96 | Mt=6.5 |
| | | 1 | M=3.06 | Mt=6.9 |
| A-BB/cm/mq/v/2/a | r=+.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.06 p<.01 | | | |
| A-BB/cm/mq/v/2/a | r=+.02 ns | | | |
| O-HL/u/sq/v/4/a | r=+.05 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | r=+.06 p<.01 | | | |
| O-HL/u/sq/v/4/a | r=+.05 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.05 p<.001 | | | |
| O-HL/u/sq/v/4/a | tc=+.03 p<.05 | | | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.05 p<.001 | | | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.03 p<.05 | | | |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.01 | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.08 p<.01 | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.05 p<.05 | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.08 p<.01 | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.01 | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.05 p<.05 | ß controlled for sex, age, and household income | | |

# Correlational finding on Happiness and Church-member or not
# Subject code: R1.4.1

## Study

TIMME 1997/9

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Ireland, 1990

*Sample:*

*Non-Response:*

*N:* 1000

---

## Correlate

*Authors label:* Church-member or not (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
Single question: "Do you belong to a
religious denomination?"
0   No
1   Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=2.03 | Mt=7.0 |
| | | 1 | M=2.00 | Mt=7.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.27 | Mt=7.0 |
| | | 1 | M=7.62 | Mt=7.4 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.23 | Mt=7.4 |
| | | 1 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.33 | Mt=7.0 |
| | | 1 | M=7.90 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=1.43 | Mt=6.4 |
| | | 1 | M=1.82 | Mt=6.8 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.34 | Mt=7.8 |
| | | 1 | M=3.36 | Mt=7.9 |
| O-HL/u/sq/v/4/a | DM=+ | 0 | M=3.34 | Mt=7.8 |
| | | 1 | M=3.36 | Mt=7.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 0 | M=7.33 | Mt=7.0 |
| | | 1 | M=7.90 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 0 | M=2.03 | Mt=7.0 |
| | | 1 | M=2.00 | Mt=7.0 |

| | |
|---|---|
| O-HL/u/sq/v/4/a | r=+.06 p<.01 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 |
| A-BB/cm/mq/v/2/a | r=-.00 ns |
| O-HL/u/sq/v/4/a | r=+.01 ns |
| O-SLW/c/sq/n/10/aa | r=+.06 ns |
| A-BB/cm/mq/v/2/a | r=-.00 ns |
| A-BB/cm/mq/v/2/a | r=+.10 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| O-HL/u/sq/v/4/a | r=+.01 ns |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 |
| O-SLW/c/sq/n/10/aa | r=+.06 ns |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=-.01 ns | |
| O-HL/u/sq/v/4/a | tc=+.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | |
| A-BB/cm/mq/v/2/a | tc=-.01 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.11 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.11 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 ns | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study WESSM 1956

*Reported in:* Wessman, A.E.
A Psychological Inquiry into Satisfaction and Happiness.
Unpublished Doctoral Dissertation, Princeton University, 1956, USA
Page in Report: 208

*Population:* 21+ aged, general public, non-institutionalized, USA, 1946

*Sample:*

*Non-Response:* -

*N:* 2377

---

### Correlate

*Authors label:* Non-religious (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
0 Church member
1 Non-member
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/g/sq/v/3/c | G=-.27 p<.01 | |

---

## Correlational finding on Happiness and Church-member or not
## Subject code: R1.4.1

### Study WESSM 1956

*Reported in:* Wessman, A.E.
A Psychological Inquiry into Satisfaction and Happiness.
Unpublished Doctoral Dissertation, Princeton University, 1956, USA
Page in Report: 208

*Population:* 21+ aged, general public, non-institutionalized, USA, 1946

*Sample:*

*Non-Response:* -

*N:* 2377

---

## Correlate

*Authors label:* Religious affilia- tion (1)

*Our classification:* Church-member or not, code R1.4.1

*Measurement:*
```
1 Protestant, Catholic, Jewish
0 None, agnostics
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/g/sq/v/3/c | G=+.27 p<. 01 | No significant differences among those reporting Protestant, Catholic or Jewish religion |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study BAHR 1980

*Reported in:* Bahr, H.H.; Harvey, C.D.
Correlates of Morale Among the Newly Widowed.
The Journal of Social Psychology, 1980, Vol. 110, 219 - 233 ISSN: 0022 4545
Page in Report: 228

*Population:* Recently widowed miner`s wives and controls,USA, 1972

*Sample:*

*Non-Response:* Widows 39% ,survivor wives 19% ,other miners wives 48%

*N:* 222

---

## Correlate

*Authors label:* Participates in church social activities (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* 0 No 1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ac | r=+ p<.s | -Widows(husband died six months ago in mine fire) |
| O-HL/c/sq/v/3/ac | r=+? ns | Widows(husband died six months ago in mine fire) |
| C-BW/c/sq/l/10/b | D%=+29 p<.? | Widows(husband died six months ago in mine fire) D%=29 |
| C-BW/c/sq/l/10/b | D%=+ | -Widows(husband died six months ago in mine fire) Among Ss responding 'yes' 19% more 'very happy' |
| O-HL/c/sq/v/3/ac | r=+? ns | Survivor wives(husband survived mine fire) |
| C-BW/c/sq/l/10/b | r=? ns | Survivor wives(husband survived mine fire) |
| C-BW/c/sq/l/10/b | D%=+ | -Survivor wives (husband survived mine fire) Among Ss responding 'yes' 29% more 'very happy' |
| O-HL/c/sq/v/3/ac | r=+ ns | -Survivor wives (husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=+? ns | Other miners wives(husband was not involved in mine fire) |
| C-BW/c/sq/l/10/b | D%=+ | -Other miners wives (husband was not involved in mine fire). Among Ss responding 'yes' 19% more 'very happy' |
| C-BW/c/sq/l/10/b | r=? ns | Other miners wives(husband was not involved in mine fire) |
| O-HL/c/sq/v/3/ac | r=+ ns | -Other miners wives (husband was not involved in mine fire). Strongest among widows. |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

## Study BAHR 1980

*Reported in:* Bahr, H.H.; Harvey, C.D.
Correlates of Morale Among the Newly Widowed.
The Journal of Social Psychology, 1980, Vol. 110, 219 - 233 ISSN: 0022 4545
Page in Report: 228

*Population:* Recently widowed miner`s wives and controls,USA, 1972

*Sample:*

*Non-Response:* Widows 39% ,survivor wives 19% ,other miners wives 48%

*N:* 222

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Direct question.1=never to 5=weekly attendance.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ac | r=+ p<.s | -Widows(husband died six months ago in mine fire) |
| O-HL/c/sq/v/3/ac | r=? ns | Widows(husband died six months ago in mine fire) |
| O-HL/c/sq/v/3/ac | r=? ns | Survivor wives(husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=+ ns | -Survivor wives (husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=? p<.? | Other miners wives(husband was not involved in mine fire) |
| O-HL/c/sq/v/3/ac | r=+ ns | -Other miners wives (husband was not involved in mine fire). Strongest among widows. |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

## Study BJORN 2008B

*Reported in:* Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 138

*Population:* 18+ aged, 70 nations, 1997-2000

*Sample:* Mixed samples

*Non-Response:*

*N:* 87748

---

## Correlate

*Authors label:* religious service participation

*Our classification:* Participation in church, code R1.4.2

*Measurement:*

```
6:   more than once a week
5:   once a month
4:   on common holy day
3:   on specific holy day
2:   once a year
1:   less than once a year
0:   no participation
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | | Individual happiness (not average) by participation in (religious) service attendance. |
| O-SLW/c/sq/n/10/aa | Beta=+.10 ns | >once a week (compared to no participation) |
| O-SLW/c/sq/n/10/aa | Beta=+.07 ns | once a week (compared to no participation) |
| O-SLW/c/sq/n/10/aa | Beta=+.05 ns | once a month (compared to no participation) |
| O-SLW/c/sq/n/10/aa | Beta=-.03 ns | on common holy day (compared to no participation) |
| O-SLW/c/sq/n/10/aa | Beta=-.01 ns | on specific holy day (compared to no participation) |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | once a year (compared to no participation) |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=-.05 ns | less than once a year (compared to no participation).<br><br>Beta's controlled for other individual level variables:<br>- religion<br>- conservative ideology<br>- confidence in parliament<br>- trust most people<br>- income<br>- age<br>- gender<br>- education<br>- marital status<br>- children<br>- selfemployed<br>- housewife<br>- retired<br>- student<br>- unemployed<br>- belief in superior being<br><br>Beta's are more positive if additionally controlled for aggregated variables at country level:<br>- infant mortality<br>- years of independence<br>- share of catholics<br>- share of protestants<br>- bicameral system<br>- openness to trade<br>- investment price level<br>- postcommunist<br>- Asia<br>- Latin America<br>- Africa<br>- Middle East and North Africa |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

| | |
|---|---|
| Study | BOHNK 2008 |
| *Reported in:* | Böhnke, P.; Kohler, U.<br>Well-being and Inequality<br>WZB Discussion Paper no. SP I 2008-201, 2008, Berlin, Germany ISSN 1612 3468 http://www.wzb.eu<br>Page in Report: 24 |
| *Population:* | 18+ aged, in 28 European nations, 2003 |
| *Sample:* | Mixed samples |
| *Non-Response:* | |
| *N:* | 18600 |

---

## Correlate

*Authors label:* Church attendance

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Church attendence (7-point-scale)

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLu/c/sq/n/10/b | B=+.07 p<.05 | No controls |
| O-SLu/c/sq/n/10/b | B=+.07 p<.05 | B controlled for<br>-gender<br>-age<br>-type of community<br>-income<br>-employment<br>-class/occupation<br>-education<br>-rooms per person<br>-accomodation problems<br>-separated/divorced<br>-widowed<br>-single, never married<br>-contacts with friends/neighbours<br>-voluntary work<br>-internet use |
| O-SLu/c/sq/n/10/b | B=+.06 p<.05 | B additionally controlled for<br>-long term illness and health satisfaction |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study BRADB 1965/1

*Reported in:* Bradburn, N.M.; Caplovitz D.
Reports on Happiness. A Pilot Study of Behavior Related to Mental Health.
Aldine Publishing Company, 1965, Chicago, USA
Page in Report: 44

*Population:* Adult, general public, 4 towns, varying in economic prosperity, Illinois, USA, 1962

*Sample:*

*Non-Response:* -

*N:* 2006

---

## Correlate

*Authors label:* Participation in religious events (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
Open-ended question on: "how often one attended church
services or other church sponsored events during the last
month."
none / 1-4 times / 5 or more times
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cw/mq/v/4/e | G=-.04 ns | Computed for those with current religious preferences only.<br><br>Index of Positive Affects only: G' = -.04 (ns)<br>- high S.E.S : G' = +.10 (ns)<br>- low S.E.S. : G' = -.35 (05) |

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study BRADB 1965/1

*Reported in:* Bradburn, N.M.; Caplovitz D.
Reports on Happiness. A Pilot Study of Behavior Related to Mental Health.
Aldine Publishing Company, 1965, Chicago, USA
Page in Report: 44

*Population:* Adult, general public, 4 towns, varying in economic prosperity, Illinois, USA, 1962

*Sample:*

*Non-Response:* -

*N:* 2006

## Correlate

*Authors label:* Participation in religious events (2)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
Open-ended question on how often one attended church
services or other church-sponsored events during the last
month.
none / 1-4 times / 5 or more times
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cw/mq/v/4/e | G=-.04 ns | Computed for those with current religious preferences only.<br><br>Index of Positive Affects only : G' = -.04 (ns)<br>Positive among those of high S.E.S.: G' = +.10 (ns)<br>Negative among those of low S.E.S. : G' = -.35 (05) |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study BRINK 1986B

*Reported in:* Brinkerhoff, M.B.; Jacob, J.
The Role of Religion on Quality of Life among Participants in the Back-to -the-Land Movement Measuring and Contrasting the Impact of Both Official and Non-Official Religion.
Paper, Presented on World Congress of Sociology, 1986, New Delhi, India, August 18-22.
Page in Report: table 4

*Population:* 'back to the land' mini farmers, West USA and Canada,1984

*Sample:* Non-probability purposive sample

*Non-Response:* 33.8%

*N:* 554

---

### Correlate

*Authors label:* church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
Self report:
1.not at all
2.less than monthly
3.bimonthly/monthly
4.weekly and more
```

*Measured Values:* 1: 49.6%, 2: 16.0%, 3: 10.3%, 4: 24.1%

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.05 ns | |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study BROOK 2002

*Reported in:* Brooks, D.J.
Running Down the Road to Happiness.
Gallup Newsletter 8 October 2002, The Gallup Organization, USA http://www.gallup.com
Page in Report: 5

*Population:* 18+ aged, USA, 2001

*Sample:* Probability sample (unspecified)

*Non-Response:*

*N:* 1005

---

### Correlate

*Authors label:* church attendance

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
self report :
0 did not attend church in past 7 days
1 attended church in past 7 days
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/g/sq/v/3/d | D%= | Happiness % very fairly not too<br>- not attended p.7 d. 32 56 12<br>- attended past 7 d. 44 47 9 |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study BRUNI 2006

*Reported in:* Bruni, L.; Stanca, L.
Watching alone: Relational Goods, Television and Happiness.
Journal of Economic Behavior and Organization. 2006, Vol. 6775, 506 - 528. ISSN 0167 2681 DOI: 10.1016/j.jebo.2005.12.005
Page in Report: 7-16

*Population:* Adults, 80 counties, 1990-2004

*Sample:* Mixed samples

*Non-Response:*

*N:* 259947

---

## Correlate

*Authors label:* Voluntary activities

*Our classification:* Participation in church, code R1.4.2

*Measurement:*

```
Kind of voluntary organizations actively involved in:
a: church, religious
b: sports, recreation
c: arts, music, educational
d: labor union
e: political party
f: environmental
g: professional
h: charity

0: no
1: yes
```

*Measured Values:* Range 0-1 a: M= 0,13, SD=0,33 b: M= 0.10, SD=0.30 c: M= 0.07, SD=0.25 d: M= 0.04, SD=0.19 e: M= 0.04, SD=0.19 f: M= 0.03, SD=0.17 g: M= 0.04, SD=0.20 h: M= 0.06, SD=0.23

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| O-SLW/c/sq/n/10/a | B=+1,4 p<.05 | Church | B: 1,41, t: 6,03 |
| O-SLW/c/sq/n/10/a | B=+.95 p<.05 | Sports | B: 0,95, t: 4,21 |
| O-SLW/c/sq/n/10/a | B=+1,4 p<.05 | Arts | B: 1,43, t: 5,69 |
| O-SLW/c/sq/n/10/a | B=+.16 ns | Labor union | B: 1,41, t: 6,03 |
| O-SLW/c/sq/n/10/a | B=+.14 ns | Politics | B: 0,95, t: 4,21 |
| O-SLW/c/sq/n/10/a | B=+.65 ns | Environment | B: 0,65, t: 1,61 |
| O-SLW/c/sq/n/10/a | B=+.35 ns | Professional | B: 0,35, t: 1,13 |

| | | | |
|---|---|---|---|
| O-SLW/c/sq/n/10/a | B=+1,8 p<.05 | Charity | B: 1,78, t: 6,13 |

B's controlled for:
- member of any voluntary organization
- active in any voluntary organization
- income
- self rated health
- perceived freedom
- unemployed
- married
- education
- age
- gender
- religion perceived as important
- trust in people
- honesty (cheating on tax justifiable or not)
- individual country dummies
- time dummies for survey waves

B's estimated individually in separate equations (model a)
Not different when estimated jointly (models c and d)

B is points greater happiness on range 10-100 of people who participate in that kind of organization

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — BULAT 1973

*Reported in:* Bulatao, R.A.
Measures of Happiness among Manila Residents.
Philippine Sociological Review, 1973, Vol. 21, 229 - 238
Page in Report: 232

*Population:* 21+ aged, general public, Metro Manila, Philippines, 1972

*Sample:*

*Non-Response:* -

*N:* 941

---

### Correlate

*Authors label:* Going to church (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Closed question on frequency in the past week: not at all / once / more than once.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/c/sq/l/11/a | G= + | Males : G = +.16<br>Females : G = +.32 |
| O-HL/c/sq/v/3/f | G= + | Males : G = +.10<br>Females : G = +.28 |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — CHAMB 2000

*Reported in:* Chambers, C.
Americans are Overwhelmingly Happy and Optimistic about the Future of the United States.
Gallup Poll News Service, 13 October 2000, The Gallup Organization, Washington DC, USA
Page in Report: 2

*Population:* 18+ aged, USA, 2000

*Sample:* Probability simple random sample

*Non-Response:*

*N:* 1052

---

### Correlate

*Authors label:* Church attendance

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
Self report on single question
1: less often
2: weekly
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| O-HL/g/sq/v/3/c | D%=+ | % very happy | |
| | | 1: less often | 42% |
| | | 2: weekly | 54% |

---

## Correlational finding on Happiness and Participation in church

## Subject code: R1.4.2

### Study DEJON 1969

*Reported in:* DeJong-Gierveld, J.
De Ongehuwden. (The Unmarried).
Samson, 1969, Alphen a/d Rijn, Netherlands.
Page in Report: 203

*Population:* 30-55 aged, general public, Amsterdam, The Netherlands, 1965

*Sample:*

*Non-Response:* 31%;

*N:* 600

---

### Correlate

*Authors label:* Religious partici- pation. (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* 3-item index containing amount of time spent on religious activities, playing an active role, and holding a function.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SL?/?/sq/v/5/a | r=+ ns | Never married males : r = +.05 (ns)<br>Married males : r = +.02 (ns)<br>Never married females: r = +.15 (ns)<br>Married females : r = +.14 (ns) |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study GEE 1990

*Reported in:* Gee, E.M; Veevers, J.E.
Religious Involvement and Life Satisfaction in Canada.
Sociological Analysis, 1990, Vol. 51, 387 - 394. ISSN 0038 0210
Page in Report: 388

*Population:* 25-59 aged, Canada, 1995

*Sample:* Probability stratified sample

*Non-Response:*

*N:* 6621

---

## Correlate

*Authors label:* Religious involvement

*Our classification:* Participation in church, code R1.4.2

*Measurement:* 1 Unaffiliated:persons who identify themselves as having no religion

2 Affiliated: persons who identify themselves as having a religion but attended religious services less than once a week excluding ceremonial occasion such as weddings, baptisms and funerals

3 Actively affiliated: persons who identify themselves as having a religion and attended services at least once a week

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | | |
|---|---|---|---|---|---|
| O-SLW/u/sq/v/4/c | D%=+ | % very satisfied with life. | | | |
| | | | Unaffiliated | Affiliated | Actively affiliated |
| | | Whole Canada | | | |
| | | - males | 41,4 | 45,0 | 50,6 |
| | | - females | 44,1 | 46,5 | 52,5 |
| O-SLW/u/sq/v/4/c | tc=+ p<.01 | | | | |
| O-SLW/u/sq/v/4/c | D%=+ | Ontario | | | |
| | | - males | 47,2 | 55,4 | 62,4 |
| | | - females | 40,3 | 50,3 | 56,9 |
| O-SLW/u/sq/v/4/c | tc=+ p<.05 | | | | |
| O-SLW/u/sq/v/4/c | D%=- | British Columbia | | | |
| | | - males | 48,7 | 36,3 | 38,3 |
| | | - females | 51,6 | 44,6 | 64,8 |
| | | ns among females | | | |
| O-SLW/u/sq/v/4/c | tc=+ p<.05 | | | | |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

Study GLENN 1979

*Reported in:* Glenn, N.D.; Weaver, C.N.
A Note on Family Situation and Global Happiness.
Social Forces, 1979, Vol. 57, 960 - 967. ISSN 0037 7732
Page in Report: 962

*Population:* 18-59 aged whites, non-institutionalized, USA, 1972-75

*Sample:*

*Non-Response:*

*N:* 4049

---

## Correlate

*Authors label:* Frequency of attendance of religious services (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | Beta=+ p<.01 | ß controlled for: marital status, presence of children in home, age of children, own age, family income, occupational prestige (males only), employment outside home (females only) and years of school completed: |

| | 1972 | 1973 | 1974 | 1975 | All years |
|---|---|---|---|---|---|
| males | +.06 | +.11 | +.12 | +.14 | +.11 |
| females | +.11 | +.14 | +.13 | +.14 | +.15 |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study GLENN 1981A

*Reported in:* Glenn, N.D.; McLanahan, S.
The Effects of Offspring on Psychological Well-Being of Older Adults.
Journal of Marriage and the Family, 1981, Vol. 43, 409-421. ISSN 0022 2445
Page in Report: 417

*Population:* 50+ aged, with no children under age 18 at home, USA,1973-78

*Sample:*

*Non-Response:*

*N:* 2465

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Direct question:

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | Beta=+ | Males ß= +.12 (01)<br>Females ß= +.13 (01)<br>ß controled for age, family income, years of school completed and employment status.<br>(White subjects only) |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study GRANE 1975

*Reported in:* Graney, M.J.
Happiness and Social Participation in Aging.
Journal of Gerontology, 1975, Vol. 30, 701 - 706. ISSN 0022 1422
Page in Report: 703

*Population:* 62-89 aged females, followed 4 years, USA, 1967-71

*Sample:*

*Non-Response:* 27%; 24% unattainable, 3% incomplete.

*N:* 44

---

## Correlate

*Authors label:* Attending religious services. (2)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Direct question: never / sometimes / weekly or more.
Assessed at T2.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | tb=+.33 p<.01 | Happiness assessed at T2.<br><br>Age 66-75: tb = +.67 (01)<br>Age 82-92: tb = -.10 (ns) |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study GRANE 1975

*Reported in:* Graney, M.J.
Happiness and Social Participation in Aging.
Journal of Gerontology, 1975, Vol. 30, 701 - 706. ISSN 0022 1422
Page in Report: 703

*Population:* 62-89 aged females, followed 4 years, USA, 1967-71

*Sample:*

*Non-Response:* 27%; 24% unattainable, 3% incomplete.

*N:* 44

---

### Correlate

*Authors label:* Attending religious services. (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Direct question: never / sometimes / weekly or more.
Assessed at T2.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | tb=+.33 p<.01 | Happiness assessed at T2.<br><br>Age 66-75: tb = +.67 (01)<br>Age 82-92: tb = -.10 (ns) |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study GURIN 1960

*Reported in:* Gurin, G.; Veroff, J.;Feld, S.
Americans View their Mental Health. A Nationwide Interview Survey.
Basic Books, 1960, New York, USA ( Reprint in 1980, Arno Press, New York, USA)Basic Books, 1960, New York, USA ( Reprint in 1980, Arno Press, New York, USA). ISBN 0 405 1191 86
Page in Report: 240

*Population:* 21+ aged, general public, non-institutionalized, USA,1957

*Sample:*

*Non-Response:* 13%; 5% not at home, 8% refusals

*N:* 2460

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Direct question: never / a few times a year / a few times a month / once a week / more than once a week.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | G=+.14 p<. 01 | Analysis on the basis of the answers of Catholics and Protestants only.<br><br>Catholics : G' = +.20 (01)<br>U-shaped curve: Those who attend church once a week are most happy.<br>Protestants : G' = +.11 (01) |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study HADAW 1978

*Reported in:* Hadaway, C.K.
Life Satisfaction and Religion: A Reanalysis.
Social Forces, 1978, Vol. 57, 636 - 643. ISSN 0037 7732
Page in Report: 640

*Population:* 18+ aged, general public, non-institutionalized, USA, 1971

*Sample:*

*Non-Response:*

*N:* 2164

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/7/a | r=+.16 p<.01 | |
| O-SLW/c/sq/n/7/a | r=+.16 p<.001 | |
| O-SLu/c/sq/n/7/b | r=+.16 p<.01 | |
| O-SLu/c/sq/n/7/b | r=+.16 p<.01 | |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study HALMA 1987/1

*Reported in:* Halman, L.;Heunks, F.;DeMoor, R.; Zanders, H.
Traditie, Secularisatie en Individualisering. (Tradition, Secularization and Individualisation: A Study into the Values of the Dutch within a European Context..
Tilburg University Press, 1987, Tilburg, Netherlands. ISBN 90 361 9841 0
Page in Report: 208

*Population:* 18+ aged, general public, EU nations, 1981

*Sample:*

*Non-Response:*

*N:* 12464

---

## Correlate

*Authors label:* Religious participation (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Direct question: "Ceremonies as marriages, funerals and baptisms excluded, how often do you go to church?
1 Once or more a week
.
.
8 Never

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.02 ns | France |
| O-SLW/c/sq/n/10/aa | r=+.07 ns | France |
| O-HL/u/sq/v/4/a | r=+.04 ns | Great-Britain |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | Great-Britain |
| O-SLW/c/sq/n/10/aa | r=-.02 ns | West Germany |
| O-HL/u/sq/v/4/a | r=-.05 ns | West Germany |
| O-HL/u/sq/v/4/a | r=-.04 ns | Italy |
| O-SLW/c/sq/n/10/aa | r=+.04 ns | Italy |
| O-HL/u/sq/v/4/a | r=-.02 ns | Denmark |
| O-SLW/c/sq/n/10/aa | r=+.04 ns | Denmark |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.05 | Belgium |
| O-HL/u/sq/v/4/a | r=+.03 ns | Belgium |
| O-HL/u/sq/v/4/a | r=-.02 ns | Spain |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | Spain |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.09 p<.01 | Ireland |
| O-SLW/c/sq/n/10/aa | r=+.17 p<.01 | Ireland |
| O-SLW/c/sq/n/10/aa | r=+.11 p<.05 | Northern Ireland |
| O-HL/u/sq/v/4/a | r=+.14 p<.05 | Nothern Ireland |
| O-SLW/c/sq/n/10/aa | DMt= | EC (stratified sample)<br>more than 1 a week Mt'= 7.05<br>once a week Mt'= 7.07<br>once per month Mt'= 6.74<br>holydays Mt'= 7.02<br>ceremonies Mt'= 6.82<br>once a year Mt'= 7.17<br>less often Mt'= 7.01<br>never Mt'= ? |
| O-HL/u/sq/v/4/a | DMt=+ | EC (stratified sample)<br>more than 1 a week Mt'= 7.57<br>once a week Mt'= 7.19<br>once per month Mt'= 6.49<br>holydays Mt'= 6.99<br>ceremonies Mt'= 6.88<br>once a year Mt'= 7.19<br>less often Mt'= 7.14<br>never Mt'= ? |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study HARDI 1985

*Reported in:* Harding, S.D.
Values and the Nature of Psychological Well-Being
Abrams, M.; Gerard, D.;Timms, N.;Eds.: " Values and Social Change in Britain", Macmillan, 1985, London, UK, 227 - 252. ISBN 0 333 38676 0
Page in Report: 251

*Population:* 18+ aged, general public, Britain, 1983

*Sample:*

*Non-Response:* ?

*N:* 1231

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
single direct question; go to church: 0 never
1 sometimes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | never | M = 1.2 Mt' = 6.2 |
| | | sometimes | M = 1.7 Mt' = 6.7 |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study HAYO 2007

*Reported in:* Hayo, B.
Happiness in Transition: An Emprical Study on Eastern Europe.
Economic Sytsems, 2007, Vol. 31, 204 - 22. ISSN 0939 3625. DOI:10.1016/j.ecosys.2006.08.003
Page in Report: 207,211

*Population:* 18+ aged, Eastern European Countries, 1991

*Sample:* Probability multi-stage cluster sample

*Non-Response:*

*N:* 5592

---

## Correlate

*Authors label:* Church attendance

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
0 never
1 seldom
2 several times a year
3 monthly
4 weekly
```

*Measured Values:* 0: M=0,16, SD=0,36; 1: M=0,25, SD=0,44; 2 :M=0,26, SD=0.43; 3: M=0,14, SD=0,35; 4: M=0,20; SD=0,40

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLL/u/sq/v/3/b | r= | 0 never<br>1 seldom<br>2 several times a year<br>3 monthly<br>4 weekly | r=+0,10<br>r=-0.03<br>r=-0,05<br>r=-0,02<br>r=+0.01 | |
| O-SLL/u/sq/v/3/b | lgt=+.17 ns | Seldom (vs never) | | SE =.15 |
| O-SLL/u/sq/v/3/b | lgt=+.24 ns | Several times a year (vs never) | | SE =.17 |
| O-SLL/u/sq/v/3/b | lgt=+.34 ns | Monthly (vs never) | | SE =.17 |
| O-SLL/u/sq/v/3/b | lgt=+.56 p<.01 | Weekly (vs never)<br><br>lgt's controlled for:<br>- country<br>- age<br>- gender<br>- marital status<br>- education<br>- income<br>- community size<br>- type of employment<br>- religion<br><br>No substantial changes in reduced logt model | | SE =.18 |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study HUNSB 1985

*Reported in:* Hunsberger, B.
Religion, Age, Life satisfaction and Perceived Sources of Religiousness: A Study of Older Persons.
Journal of Gerontology 1985, Vol. 40, 615 - 620. ISSN 0022 1422
Page in Report: 619

*Population:* 65+ aged, general public, Ontario Canada, 1982

*Sample:*

*Non-Response:*

*N:* 85

---

### Correlate

*Authors label:* Church Attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Question: "On average how often do you attend religious services (not including weddings, funerals etc.)?"

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ae | r=+.28 p<.01 | |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study JONES 2002A/2

*Reported in:* Jones, F.
Satisfaction with Life in Canada, 1997 and 2000.
Religious Commitment Notes 02-09, The Christian Commitment Research Institute, Ottawa, Canada.
www.ccri.ca/rcn 02-09
Page in Report: 2,3

*Population:* Canadians, Canada, 1997 and 2000

*Sample:* Probability cluster sample

*Non-Response:* 6%

*N:* 14000

---

## Correlate

*Authors label:* church attendance

*Our classification:* Participation in church, code R1.4.2

*Measurement:* 1 attends once or twice a year or not at all
2 attends weekly or monthly

---

## Observed Relation with Happiness

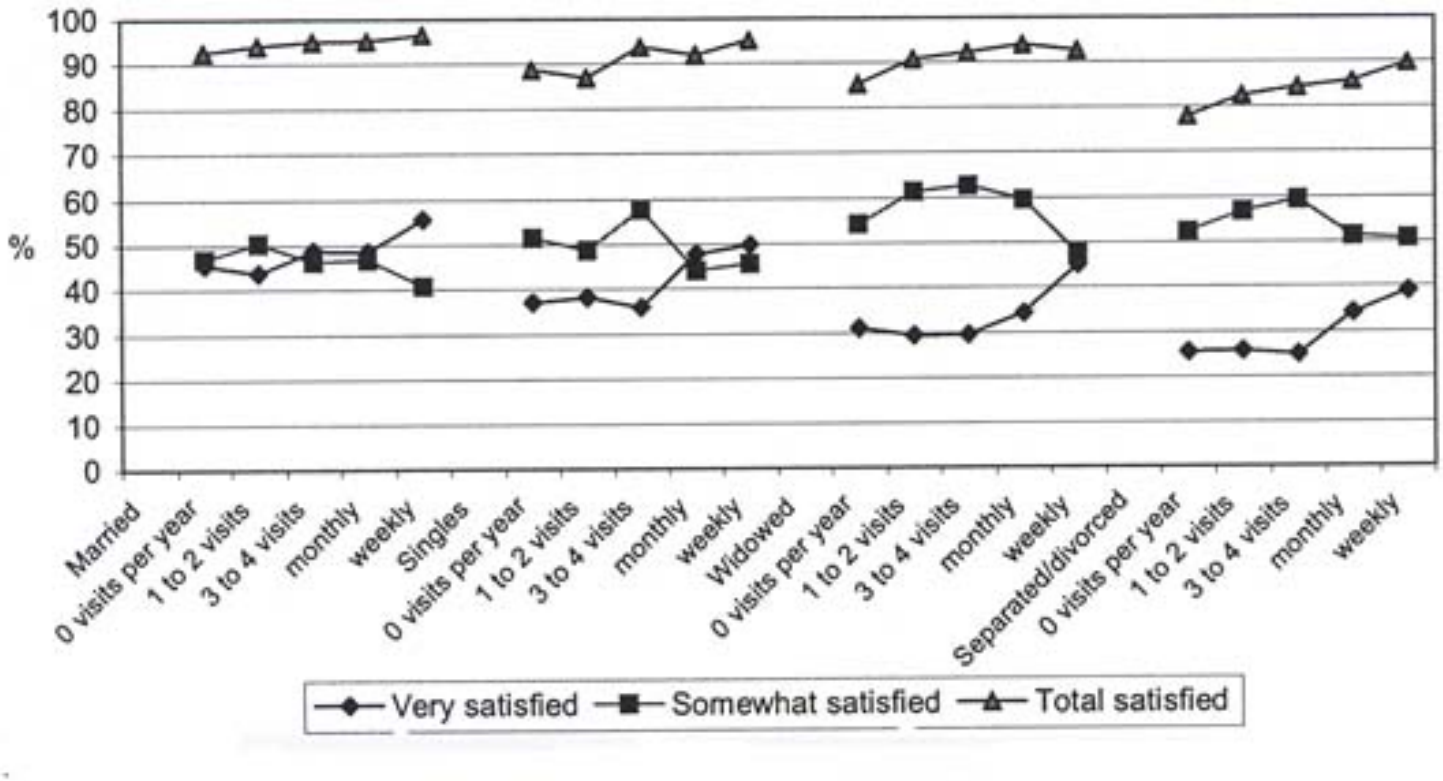
| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

O-SLW/u/sq/v/4/d D%=+

| | very happy |
|---|---|
| Marrieds | |
| 1 once,twice or not at all | 44% - 46% |
| 2 weekly or monthly | 56% |
| | |
| separated and divorced women | |
| 1 once, twice or not at all | 24% - 26% |
| 2 weekly or monthly | 37% - 29% |
| | |
| separated and divorced women | |
| 1 once, twice or not at all | 24% - 26% |
| 2 weekly or monthly | 37% - 29% |
| | |
| separated and divorced men | |
| 1 once, twice or not at all | 25% - 29% |
| 2 weekly or monthly | 44% - 29% |

Set Image size: + -

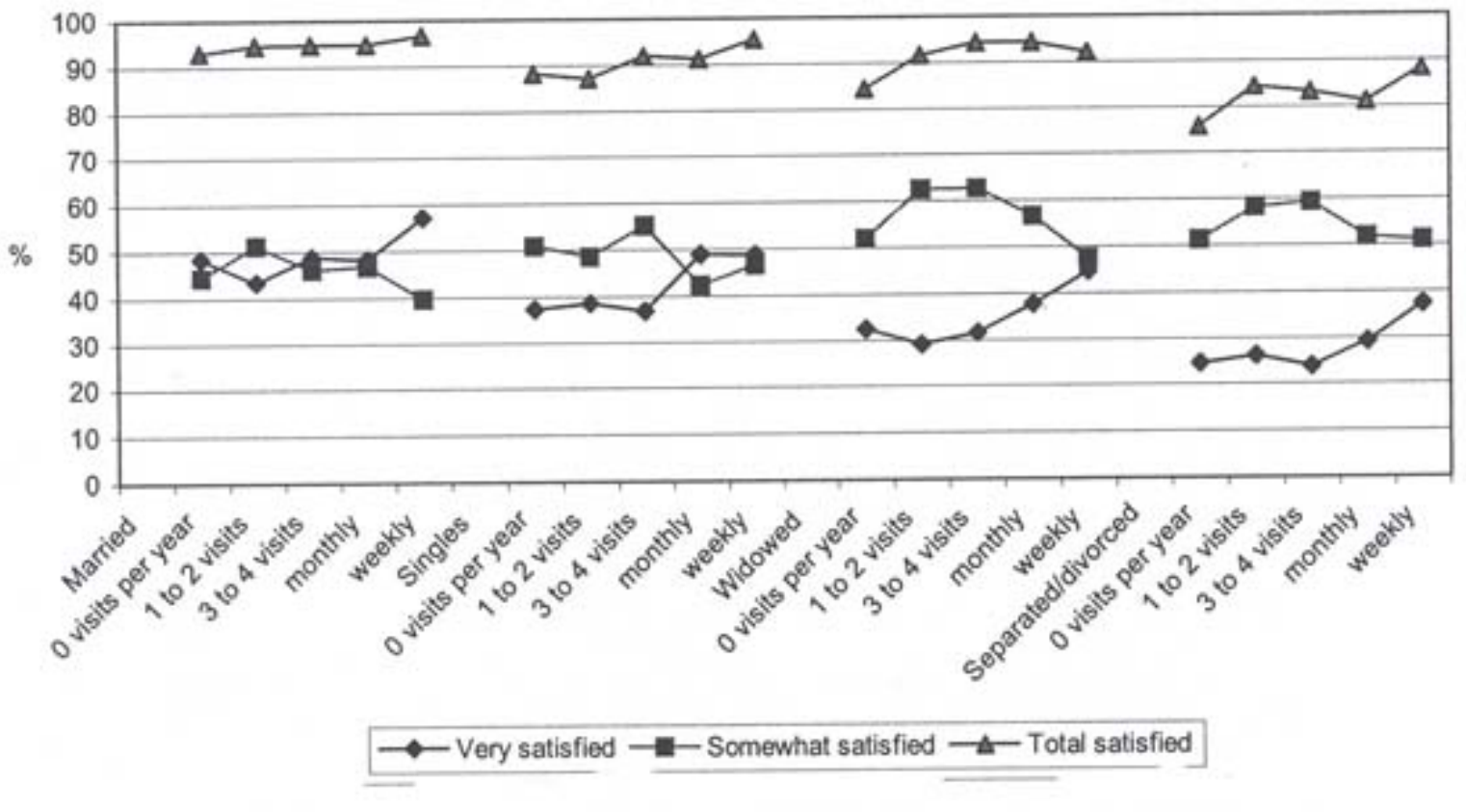
**Chart 9. How satisfied are you with life in general?**
**Frequency of attendance at religious services, by marital status, average 1997 and 2000**




O-SLW/u/sq/v/4/d D%=+ females

Set Image size: + -

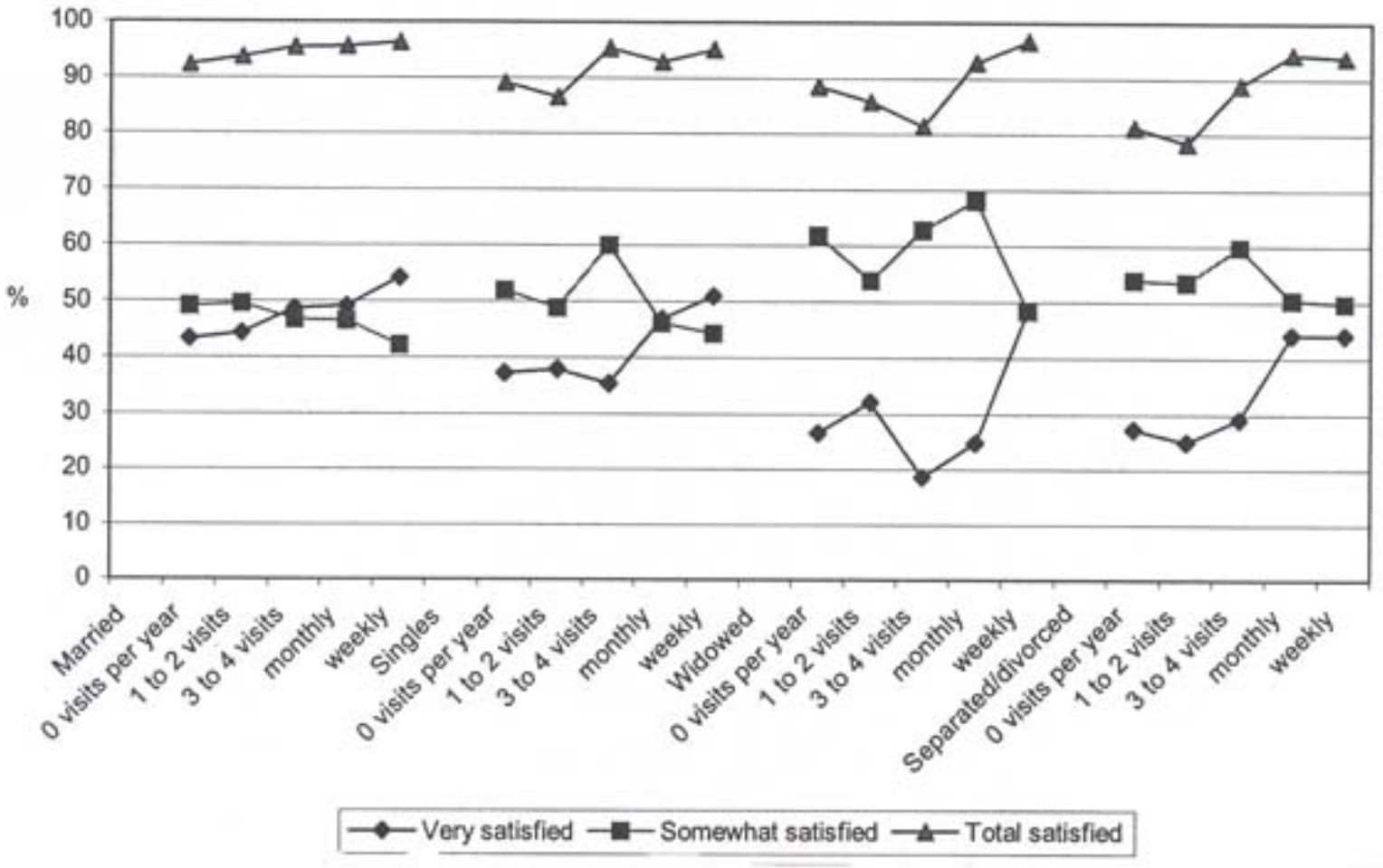
## Chart 10. How satisfied are you with life in general? Frequency of attendance at religious services, and marital status of women, average 1997 to 2000




O-SLW/u/sq/v/4/d D%=+ Males

Set Image size: + -

**Chart 11. How satisfied are you with life in general?
Frequency of attendance at religious services
and marital status of men, average 1997 to 2000**




## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study JONES 2002C

*Reported in:* Jones, F.
Happiness and Optimism among Canada's 12 to 15 Year Olds.
Religious Commitment Notes 02-14, November 2002, The Christian Commitment Research Institute.
Canada http://www.ccri.ca/rcn02-14.html
Page in Report: 5, 10,11

*Population:* 12-15 aged, Canada, 1998

*Sample:* Probability cluster sample

*Non-Response:* 13%

*N:* 31194

## Correlate

*Authors label:* Worship frequency of the child

*Our classification:* Participation in church, code R1.4.2

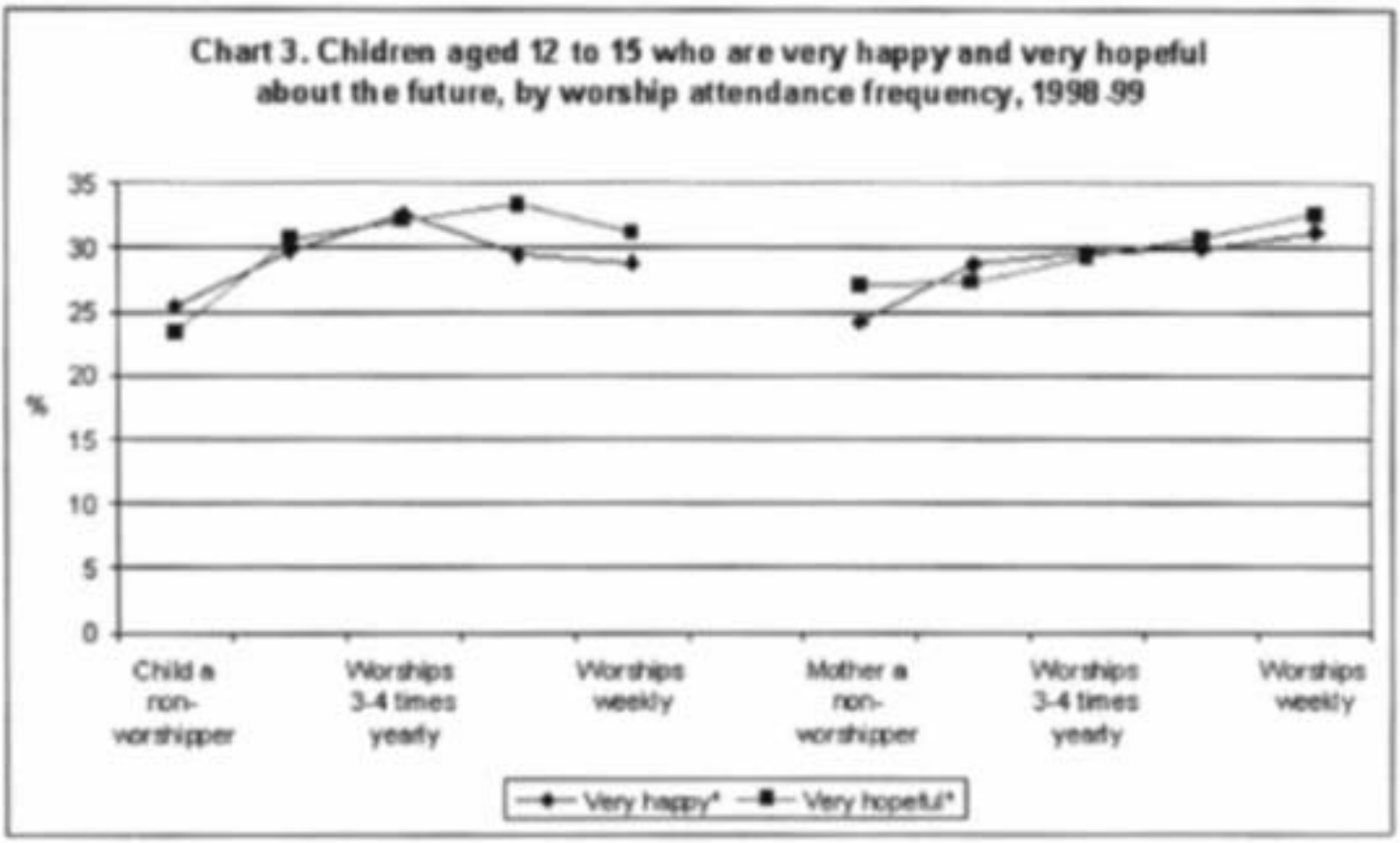
*Measurement:*
```
Frequency of worship attendance of the child
a: non-worshipper
b: worships 1-2 times yearly
c: worships 3-4 times yearly
d: worships monthly
e: worships weekly
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/4/n | D%= | % very happy:<br>a: non-worshipper 25%<br>b: worships 1-2 times yearly 30%<br>c: worships 3-4 times yearly 33%<br>d: worships monthly 29%<br>e: worships weekly 29% |

Set Image size: + -




*Very happy: strongly agrees with the statement "In general, I am happy with how things are for me in my life now."
*Very hopeful: strongly agrees with the statement "My next five years look good to me."
Worship data on mother (parent most knowledgeable of the child), apply to 1994-95.

**Source: Statistics Canada's *National Survey of Children and Youth, Cycle 3, 1998-99***

O-HL/c/sq/v/4/n B=+.00 p<.735 Boys N= 1690, girls N= 1680)

girls

O-HL/c/sq/v/4/n B=+.00 p<.256 boys

O-HL/c/sq/v/4/n B=-.00 p<.416 Children with religious affiliation only: (boys
N=1178, girls N=1192)

girls

| | |
|---|---|
| O-HL/c/sq/v/4/n B=-.00 p<.270 | boys<br><br>B controlled for:<br>- child's age<br>- religion<br>- public school attendee or not<br>- family composition<br>- education of the mother<br>- working mother or not<br>- smoking and drinking by the mother<br>- household income<br>- region |

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study LEWIS 2000A

*Reported in:* Lewis,C.A.; Maltby,J.; Burkinshaw, S.
Religon and Happiness: Still no Association.
Journal of Beliefs & Values, 2000, Vol. 21, 233 - 236. ISSN p 1361 7672;ISSN e 1469 9362
Page in Report: 235

*Population:* Anglican priest and church members, North England, 1998

*Sample:* Non-probability chunk sample

*Non-Response:* 0

*N:* 134

### Correlate

*Authors label:* position in church

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
a priests
b members

*Measured Values:* N = priests 64, members 70

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BMc/cw/mq/v/4/a | DM= p<.001 | Priests M = 49,3 SD = 4,9<br>Members M = 45,8 SD = 4,5<br>difference 4,5 |

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — LEWIS 2002

*Reported in:* Lewis, C.A.
Church Attendance and Happiness among Northern Irish Undergraduate Students: No Association.
Pastoral Psychology, 2002, Vol. 50, 191 - 195. ISSN 0031 2789
Page in Report: 193

*Population:* University students of Ulster, Northern Ireland. 2000

*Sample:* Non-probability chunk sample

*Non-Response:* 0

*N:* 154

---

### Correlate

*Authors label:* Church attendence

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Selfreport on single questions

```
How often do you attend your place of worship
1: never(except christenings, weddings  and funerals)
2: a few times a year
3: once every month  or two
4: two or three times a month
5: once a week or more
```

*Measured Values:* 1:10%, 2:18%, 3:25%, 4:23%, 5:23%

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BMc/cw/mq/v/4/a | r=+.03 ns | |
| A-BMc/cw/mq/v/4/a | rpc=+.04 ns | rpc controlled for gender |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — MARTI 1984

*Reported in:* Martinson, O.B.; Wilkening, E.A. ; Mc Grahanan, D.
Predicting overall Life Satisfaction: The Role of Life Cycle and Social Psychological Antecedents.
Social Indicators Research 1984, Vol. 14, 99 - 108. ISSN 0303 8300. DOI:10.1007/BF00315724
Page in Report: 104

*Population:* 18+aged, general public, N.W.Wisconsin, USA, 1974

*Sample:*

*Non-Response:* 12%

*N:* 1423

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
Single direct question:
1  seldom
2: monthly
3: weekly
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sqt/v/7/a | Beta=+.06 p<.05 | age <30: ß = +.12 05<br>30 - 49: ß = +.13 05<br>50 - 64: ß = +.05 ns<br>> 64: ß = -.10 05<br><br>ß controlled for powerlessness, community solidarity, health, days too sick to work, recent move, separated/ divorced, unemployed, contact with relatives, contact with friends, attendance, organizational membership, education, family income. |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study MARTI 1985

*Reported in:* Martinson, O.B.,Wilkening, E.A.;Linn, J.G.
Life Change, Health Status and Life Satisfaction: A Reconsideration.
Social Indicators Research, 1985, Vol. 16, 301 - 313. ISSN 0303 8300. DOI:10.1007/BF00415128
Page in Report: 309

*Population:* 18+ aged, general public, NW Wisconsin,USA, 1974

*Sample:*

*Non-Response:* 14%

*N:* 1423

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
Single direct question:
1: seldom
2: monthly
3: weekly
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sqt/v/7/a | Beta= | ß of different age groups:<br>under 30 : + 09 ns 30-49 : +.12 05<br>50-64 : +.07 ns over 64 : -.10 ns<br><br>ß controlled for: negative life change, degree of disability, days lost due to illness, powerlessness, community solidarity, recent migrant, contact with friends, contact with relatives, organizational affiliation, separated / divorced, sex, unemployed, family income, education. |

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study MCNAM 1978

*Reported in:* McNamara, P.H.; St George, A.
Blessed are the Downtrodden? An Empirical Test.
Sociological Analysis, 1978, Vol. 39, 303 - 320. ISSN 0038 0210
Page in Report: 315

*Population:* 18+ aged, general public, non-institutionalized, USA, 1971

*Sample:*

*Non-Response:* 20%

*N:* 2164

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Closed question on attendance at religious services.
more than once a week (3)
once a week (2)
2 or 3 times a month x)
less than once a month x)
not at all (1)

x) In the gamma-calculations the groups answering: "2 or 3 times a month", and "less than once a month" were discarded.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/c/sq/v/3/aa | G=+.19 p<.01 | LIFE CYCLE | | |
| | | never married,age under 30 | G'=+.21 | 01 |
| | | never married, age over 30 | -.19 | 05 |
| | | widowed | +.02 | ns |
| | | divorced / separated | -.22 | 01 |
| | | married, youngest child under 6 | +.27 | 01 |
| | | married, youngest child over 6 | +.20 | 01 |
| | | married, no children under 18 | +.25 | 01 |
| | | married, age under 30, no children | +.36 | 01 |
| | | married, age over 30, no children | +.47 | 01 |
| | | RACE | | |
| | | white | +.20 | 01 |
| | | black | +.26 | 01 |
| | | FAMILY INCOME | | |
| | | 0 -$ 4999 | +.26 | 01 |
| | | $ 5000 -$ 9999 | +.19 | 01 |
| | | $10000 -$16999 | +.20 | 01 |
| | | over $17000 | +.26 | 01 |
| | | SCHOOLING | | |
| | | elementary only | +.09 | 01 |
| | | grades 9-11 | +.28 | 01 |
| | | high school graduate | +.33 | 01 |
| | | some college | +.31 | 01 |
| | | college graduate | +.20 | 05 |
| | | post graduate | -.34 | 01 |
| | | LIVING AREA | | |
| | | central cities of 12 largest Metropolitan Areas | +.43 | 01 |
| | | suburbs within 12 largest Meropolitan Areas | -.07 | ns |
| | | cities over 100.000 not incl.12 largest Metropolitan Areas | +.31 | 01 |
| | | cities 10.000 to 100.000 excluding suburbs above | +.10 | 05 |
| | | places 2.500- 10.000 | +.24 | 01 |
| | | rural places less than 2.500 in Metropolitan Area | +.06 | ns |
| | | rural places not in Metropolitan | | |

| | | |
|---|---|---|
| Area but adjacent rural places not in Metropolitan Area, outlying | -.04 | ns |
| | +.21 | 01 |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — MOOKH 1997

*Reported in:* Mookherjee, H.N.
Assessment of Happiness among the Elderly Population in the United States.
Chrakravarty, I.;Ed.: "Life in Twilight Years", Kwality Book, 1997, Calcutta, India, 327 - 343
Page in Report: 335

*Population:* 60+ aged, general public, USA 1982-91

*Sample:* Probability multi-stage cluster sample

*Non-Response:* not reported

*N:* 3049

---

### Correlate

*Authors label:* Religious Attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
Single question on religious attendance:
1.not-attended
2.attended
```

*Measured Values:* N: 1= 396 2=2653

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | DM=+ p<.00 | 1. M=2.09 SD=.70<br>2. M=2.25 SD=.65 |
| O-HL/c/sq/v/3/aa | r=+.13 p<.00 | |

| | | |
|---|---|---|
| O-HL/c/sq/v/3/aa | Beta=+.12<br>p<.00 | Beta controlled for socio-demographic variables:<br>- Gender<br>- Race<br>- Marital status<br>- Education<br>- Financial status<br>- Place of residence<br>- Religious membership |
| O-HL/c/sq/v/3/aa | Beta=+.04<br>p<.01 | Beta controlled for<br>- socio-demographic variables:<br>- Gender<br>- Race<br>- Marital status<br>- Education<br>- Financial status<br>- Place of residence<br>- Religious membership<br>- Religious attendance<br>- satisfaction with:<br>- Neighbours<br>- Non-working activities<br>- Family<br>- Friends<br>- Health<br>- Finance |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — MOSER 1969

*Reported in:* Moser-Peters, C.M.
Achtergronden van Geluksgevoelens. (Backgrounds of Happiness Feelings).
Nederlands Instituut voor Preventieve Geneeskunde (TNO), 1969, Leiden, Netherlands
Page in Report: 24

*Population:* Adult, general public, Utrecht, city,The Netherlands, 1967

*Sample:*

*Non-Response:* 14% unattainable etc.

*N:* 300

---

### Correlate

*Authors label:* Church attendance. (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Closed question: never / sometimes / once a week.

*Remarks:* Non-religious Ss excluded

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/5/c | G=+.27<br>p<.01 | Stronger among Protestants (025)<br>Not among Catholics (ns)<br><br>When the non-religious were compared with the religious it appeared that those attending church once a week are about as happy as the non-religious. Those attending church sometimes, and especially religious Ss who never attend church are less happy. |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study NAPIE 2008-1

*Reported in:* Napier, J.L; Jost, J.T.
Why are Conservatives happier than Liberals?
Psychological Science, 2008, Vol. 19, 565-572. ISSN 0956 7976
Page in Report: 567

*Population:* Voters, before and after presidential election, USA, 2000

*Sample:* Probability simple random sample

*Non-Response:* not reported

*N:* 1142

---

## Correlate

*Authors label:* Church attendance

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Self-report on single question
Rated on a 6-point numerical scale from never to more than once a week

*Remarks:* Scores adjusted for non response, within-household selection, poststratification of age and education, and attrition from T1 to T2.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SL?/?/sq/v/3/a | | T1 church attendance by T2 happiness |
| O-SL?/?/sq/v/3/a | B=+.20<br>p<..001 | B controlled for:<br>- Political conservatism<br>- Income<br>- Education<br>- Sex<br>- Age<br>- Marital status<br>- Employment status<br>- Need for cognition |
| O-SL?/?/sq/v/3/a | B=+.19<br>p<.001 | B additionally controlled for:<br>- Rationalization of inequality<br><br>B mean point happiness (1-10) more o0r less per point (1-6) church attendance |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — RULE 2006

*Reported in:* Rule, S.
Religiosity and Quality of Life in South Africa..
Social Indicators Research, 2007, Vol. 81, 417 - 434. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/s11205-006-9005-2
Page in Report: 430 - 431

*Population:* Adults, South Africa, 2004

*Sample:* Probability multistage stratified area sample

*Non-Response:*

*N:* 2799

---

### Correlate

*Authors label:* Church attendance

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
- NA or refuse to say
1 infrequently or never
2 few times per year
3 1-2 times per month
4 weekly or more

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/v/5/g | DM=+ | -: M = 1,45<br>1: M = 1,73<br>2: M = 1,72<br>3: M = 1,85<br>4: M = 2,06<br>All M = 1,91 |
| O-SLW/c/sq/v/5/g | r=-.14<br>p<.00 | |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study SCHUL 1985B

*Reported in:* Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Osterreich. (Quality-of-Life in Austria).
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 48, T46

*Population:* Adults, non-institutionalized, Austria, 1984

*Sample:*

*Non-Response:* ?

*N:* 1776

---

## Correlate

*Authors label:* Frequency of church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
1 Once a week
2 Once a month
3 Only on holidays
4 Hardly or never

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-Sum/c/mq/v/5/a | r=+.01 | |
| O-Sum/c/mq/v/5/a | r=+.01 | |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study SIGEL 1981

*Reported in:* Sigelman, L.
Is Ignorance Bliss? A Reconsideration of the Folk Wisdom.
Human Relations, 1981, Vol. 34, 965 - 974. ISSN 0018 7267
Page in Report: 971

*Population:* 18+ aged, general public, non-institutionalized, USA, 1974-76

*Sample:*

*Non-Response:*

*N:* 2650

---

### Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Frequency of church attendance on a 9-point scale varying from "never" to "several times"

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | Beta=+.06 p<.01 | ß controlled for: age, gender, race, education, family income, marital status, political participation and health condition. ß hardly increases when intelligence (IQ) is also controled. |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study SPREI 1974

*Reported in:* Spreitzer, E.;Snyder, E.E.
Correlates of Life Satisfaction among the Aged.
Journal of Gerontology, 1974, Vol. 29, 454 - 458. ISSN 0022 1422
Page in Report: 457

*Population:* 18+ aged, married or widowed, USA,1972-73

*Sample:*

*Non-Response:* -

*N:* 1547

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* 10-point scale.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/3/a | r=+.08 p<.01 | Under the age of 65: r = +.10<br>Above the age of 65: r = -.01<br><br>The difference is not significant.<br><br>Unaffected by S.E.S. |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study TAYLO 2006

*Reported in:* Taylor, P.; Funk, C.; Craighill, P.
Are We Happy Yet?
PEW Research Center, A Social Trends Report, 2006, Washington DC, USA http://pewresearch.org/assets/social/pdf/AreWeHappy/Yet.pdf
Page in Report: 6

*Population:* Adults, general public, USA, 2005

*Sample:* Probability simple random sample

*Non-Response:*

*N:* 3014

---

## Correlate

*Authors label:* Church Attendence

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Self report of attendence to religious services, full question not mentioned
3. weekly or more
2. monthly or less
1. seldom or never

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ca | D%= p<.05 | % Very Happy<br>3. weekly or more 43%<br>2. monthly or less 31%<br>1. seldom or never 26%<br><br>Same pattern applies within all major religious denominations. |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study THOIT 2001

*Reported in:* Thoits, P.A.; Hewitt, L.N.
Volunteer Work and Well-Being.
Jounal of Health and Social Behavior 2001, Vol. 42, 115 - 131. ISSN 0022 1465
Page in Report: 123-126

*Population:* 25+ aged, USA, followed from 1986 to 1989

*Sample:* Probability multi-stage cluster sample

*Non-Response:* T1: 33% T2: 21%

*N:* 2867

---

### Correlate

*Authors label:* Church participation

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Self report on single question :How often you usually attended religious services.
0= never
1= less than once a month
2= about once a month
3= 2 or 3 times a month
4= once a week
5= more than once a week

*Measured Values:* T1: M= 2.5 SD= 1.8

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLu/g/sq/v/5/f | r=+.14 p<.001 | T1 church participation by T1 Life satisfation |
| O-SLu/g/sq/v/5/f | B=+.43 p<.001 | T2 church participation by T1 Life satisfaction<br>B controlled for:<br>-T2 volunteer work hours<br>-T2 frequency organization attend |
| O-SLu/g/sq/v/5/f | B=+.29 p<.001 | T2 church participation by T1 Life satisfaction<br>B controlled for:<br>-T2 volunteer work hours<br>-T2 frequency organization attend<br>-T1 volunteer work hours |
| O-SLu/g/sq/v/7/a | B=+.03 p<.01 | T2 church participation by T2 Life satisfaction<br>B controlled for:<br>-T2 volunteer hours<br>-T2 organization attandance<br>-T1 life satisfaction(indicating CHANGE in Life satisfaction)<br>-sociodemographic variables<br>-age<br>-gender<br>-ethnicity<br>-education<br>-income<br>-employment<br>-marital status<br>-children at home |
| O-HL/c/sq/v/3/a | B=+.04 p<.001 | T2 church participation by T2 happiness<br>B controlled for:<br>-T2 volunteer hours<br>-T2 organization attandance<br>-T1 happiness measured by a different item "My life could be happier than it is now"<br>-sociodemographic variables<br>-age<br>-gender<br>-ethnicity<br>-education<br>-income<br>-employment<br>-marital status<br>-children at home |

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study — VEROF 1981

*Reported in:* Veroff, J.; Douvan, E.; Kulka, R.A.
The Inner American: A Self-Portrait from 1957 to 1976.
Basic Books, 1981, New York, USA. ISBN 0 465 03493 1
Page in Report: 462

*Population:* 21 aged, general public, non-institutionalized, USA, 1976

*Sample:*

*Non-Response:* 29%

*N:* 2264

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
More than once a week/
Weekly/
Few times a month; monthly/
Few times a year/
Never/
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | G=+.15 p<.01 | 1957 |
| O-HL/c/sq/v/3/aa | tc=+.10 p<.01 | |
| O-HL/c/sq/v/3/aa | G=+.14 p<.01 | 1976 |
| O-HL/c/sq/v/3/aa | tc=+.09 p<.01 | |

```
                                1957          1976

In Metropolitan Cities  G = +.10  ns   G = +.10 ns
In Suburbs              G = +.15 (05)  G = +.24(01)
In Cities               G = +.11  ns   G = +.04 ns
In Towns                G = +.12 (01)  G = +.13(01)
In Rural Areas          G = +.23 (001) G = +.13(01)

Effect persists after control for sex, age and
education. Interaction effects with sex, age and
education.
```

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study WASHB 1941

*Reported in:* Washburne, J.N.
Factors Related to Social Adjustment of College Girls.
Journal of Social Psychology. 1941, Vol. 13, 281 - 289. ISSN 0022 4545
Page in Report: 283

*Population:* Female college students, New York, USA, 194?

*Sample:*

*Non-Response:* -

*N:* 238

---

### Correlate

*Authors label:* Participating in church activities (2)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
0 No church activities
1 Church activities
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-CO/?/?q/?/0/a | SNR= + ns | L-shaped curve: Positive among unhappier students only. |
| M-CO/?/?q/?/0/a | D%=+ ns | L-shaped curve: Positive among unhappier students only. |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study WASHB 1941

*Reported in:* Washburne, J.N.
Factors Related to Social Adjustment of College Girls.
Journal of Social Psychology. 1941, Vol. 13, 281 - 289. ISSN 0022 4545
Page in Report: 283

*Population:* Female college students, New York, USA, 194?

*Sample:*

*Non-Response:* -

*N:* 238

---

## Correlate

*Authors label:* Participating in church activities (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
```
0 No church activities
1 Church activities
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-CO/?/?q/?/0/a | SNR= + ns | L-shaped curve: Positive among unhappier students only. |
| M-CO/?/?q/?/0/a | D%=+ ns | L-shaped curve: Positive among unhappier students only. |

---

# Correlational finding on Happiness and Participation in church
# Subject code: R1.4.2

## Study WESSM 1956

*Reported in:* Wessman, A.E.
A Psychological Inquiry into Satisfaction and Happiness.
Unpublished Doctoral Dissertation, Princeton University, 1956, USA
Page in Report: 207

*Population:* 21+ aged, general public, non-institutionalized, USA, 1946

*Sample:*

*Non-Response:* -

*N:* 2377

---

## Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Direct question: "Do you attend church regularly?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/g/sq/v/3/c | G=+.31<br>p<. 01 | |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study WILKE 1978/1

*Reported in:* Wilkening, E.A.; McGranahan, D.
Correlates of Subjective Well-Being in Northern Wisconsin.
Social Indicators Research, 1978, Vol. 5, 211 - 234. ISSN p 0303 8300; ISSN 1573 0921 DOI:10.1007/BF00352930
Page in Report: 221

*Population:* 18+aged, general public, NW Wisconsin-residents, USA, 1974

*Sample:*

*Non-Response:* 12%

*N:* 1423

---

### Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* 1: seldom
2: monthly
3: weekly

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sqt/v/7/a | r=+.13<br>p<.05 | |

| | | |
|---|---|---|
| O-SLW/u/sqt/v/7/a | Beta=+.08<br>p<.05 | ß controlled for 1+2+3+4+5 :<br>1: education, occupation, income, level of living<br>2: live alone, married, children, contact with relatives, contact with friends, oganizational membership.<br>3: health problems, recent move, separated/ divorced, unemployed.<br>4: retired,widowed.<br>5: urban living, rural living, female.<br><br>ß in different age groups:<br>under 30: +.13 05 30-49 : +.16 05<br>50-64 : +.10 ns over 64 : -.09 ns |
| O-SLW/u/sqt/v/7/a | Beta=+.11<br>p<.05 | ß conrolled for 2 only:<br>interaction with age significant (01) |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — WILKE 1978/2

*Reported in:* Wilkening, E.A.; McGranahan, D.
Correlates of Subjective Well-Being in Northern Wisconsin.
Social Indicators Research, 1978, Vol. 5, 211 - 234. ISSN p 0303 8300; ISSN 1573 0921 DOI:10.1007/BF00352930
Page in Report: 229

*Population:* 18+ aged, general public, non-institutionalized, Wisconsin, USA, 1974

*Sample:*

*Non-Response:*

*N:* 534

---

### Correlate

*Authors label:* Church attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
Single direct question:
1: seldom
2: monthly
3: weekly

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/v/7/a | Beta=+.10 p<.05 | ß controlled for education, occupation, income, live alone, married status, contact with relatives, contact with friends, organization membership, separated / divorced, retired, widowed, place of residence, sexe, age. |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study — WINKE 2006B

*Reported in:* Winkelmann, R.
Unemployment , Social Capital, and Subjective Well-Being.
Dixcussion Paper, IZA, 2006, no. 2346, Bonn, Germany
Page in Report: 20

*Population:* Employed, who fell unemployed, Germany 1984-2004

*Sample:* Probability stratified sample

*Non-Response:*

*N:* 5536

---

### Correlate

*Authors label:* Active social life

*Our classification:* Participation in church, code R1.4.2

*Measurement:*
Attending at least once a week (yes or no) in:
a Cultural events
b Entertainment events
c Sport
d Visiting friend, relative
e Voluntary work
f Church services

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| | | | male | female |
| O-SLW/c/sq/n/11/d | B=+ | Attending cultural events | +,370 | +,614 |
| O-SLW/c/sq/n/11/d | B=- | Attending entertainment events | -,101 | -,068 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/11/d | B=+ | Sport | +,427 | +,502 |
| O-SLW/c/sq/n/11/d | B=+ | Visiting friend, relative | +,224 | +,374 |
| O-SLW/c/sq/n/11/d | B=+ | Engaging in voluntary work | +,155 | +,186 |
| O-SLW/c/sq/n/11/d | B=+ | Attending church services | +,212 | +,350 |

B's controlled for
-sex
-nationality
-age
-marital status
-education
-East/West-germany

B denotes p[oints difference in happiness on scale 0-10

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study ZAUTR 1977

*Reported in:* Zautra, A.,;Beier, E.;Cappel, L.
The Dimension of Life Quality in a Community.
American Journal of Community Psychology, 1977, Vol. 5, 85 - 97. ISSN 0091 0562 DOI:10.1007/BF00884787
Page in Report: 88-92

*Population:* 18+ aged, general public, Salt Lake County, USA, 197?

*Sample:*

*Non-Response:* 15%

*N:* 454

---

### Correlate

*Authors label:* Religious Fellowshipand Social Partici- pation. (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Factor loading on:
-Religious resources:
respondent score depended on nether or not he mentioned "church" on the open-ended question"What are some of the things that keep you going, that get you through the bad days?"
-Church/community responsibilities:
respondent score depended on weather or not he mentioned "church" or "com-munity" on the question "What are some of the responsibilities you have at home, at work, and elsewhere?".
-Social Participation Scale:
see PHILL 1967

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sqt/v/7/a | r= ns | |

---

## Correlational finding on Happiness and Participation in church
## Subject code: R1.4.2

### Study ZUMA 1989

*Reported in:* Zentrum fur Umfrageforschung Mannheim (ZUMA)
Wohlfahrtsurveys 1978,1980,1984,1988.
Unpublished data-set. Especially prepared for the World Database of Happiness.
Page in Report:

*Population:* 18+ aged, general public, West-Germany, 1978-88

*Sample:*

*Non-Response:* ?

*N:* 2100

---

### Correlate

*Authors label:* Church-attendance (1)

*Our classification:* Participation in church, code R1.4.2

*Measurement:* Question :'How frequent do you attent church?'
1 seldom or never
2 more than once a year
3 once a month
4 once a week
5 more than once a week.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | | |
|---|---|---|---|---|---|
| O-SLW/c/sq/n/11/ba | SNR= | eta | G | r | ß |
| | 1978 | -.10 | -.09 | -.07 | +.10 |
| | 1980 | -.08 | -.05 | -.06 | +.12 |
| | 1984 | -.04 | +.02 | -.01 | +.09 |
| | 1988 | -.08 | -.01 | -.04 | +.13 |
| | ß's controlled for age, gender, perceived class and marital status. | | | | |
| O-HL/c/sq/v/4/b | SNR= | eta | G | r | ß |
| | 1978 | +.05 | +.01 | +.00 | +.09 |
| | 1980 | +.05 | +.03 | +.01 | +.08 |
| | 1984 | -.02 | -.01 | -.01 | +.04 |
| | 1988 | +.08 | -.01 | +.01 | +.10 |
| | ß's controlled for age, gender, perceived class and marital status. | | | | |

---

## Correlational finding on Happiness and Praying
## Subject code: R1.4.3

### Study VEROF 1981

*Reported in:* Veroff, J.; Douvan, E.; Kulka, R.A.
The Inner American: A Self-Portrait from 1957 to 1976.
Basic Books, 1981, New York, USA. ISBN 0 465 03493 1
Page in Report: 524

*Population:* 21 aged, general public, non-institutionalized, USA, 1976

*Sample:*

*Non-Response:* 29%

*N:* 2264

---

### Correlate

*Authors label:* Prayer (2)

*Our classification:* Praying, code R1.4.3

*Measurement:*
```
Praying when unhappy:
0 No
1 Yes
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/aa | G=+.06 p<.01 | 1957 |
| O-HL/c/sq/v/3/aa | tc=+.03 p<.01 | |
| O-HL/c/sq/v/3/aa | G=+.11 p<.01 | 1976 |
| O-HL/c/sq/v/3/aa | tc=+.04 ns | % very happy: 1957 1976<br>- Yes 37 35<br>- No 32 29 |

---

## Correlational finding on Happiness and Living in a convent
## Subject code: R1.4.4

### Study BENNE 1970

*Reported in:* Bennett, F.A.
Avowed Happiness in Communities of Religious Women.
Unpublished PhD Dissertation, University of Utah, 1970, USA
Page in Report: 57

*Population:* Nuns, Catholic congregations, USA, 1969

*Sample:*

*Non-Response:* 11,5%

*N:* 963

---

### Correlate

*Authors label:* Considering departure from the convent (1)

*Our classification:* Living in a convent, code R1.4.4

*Measurement:* Single direct question: "During the past six months, which of the following would best describe feelings or thoughts you have had about leaving religious life".
1. I have not considered leaving (60%)
2. I have considered leaving but not seriously (23%)
3. I have seriously considered leaving but have decided against it (10%)
4. I have seriously considered leaving and may do so (5%)
5. I will probably leave (2%)

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/f | r=+.47<br>p<.001 | |

## Correlational finding on Happiness and Living in a convent
## Subject code: R1.4.4

### Study FORTI 1983

*Reported in:* Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410
Page in Report:

*Population:* Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

*Sample:*

*Non-Response:* T1: 18%, T2: 14%, T3: 23%

*N:* 137

### Correlate

*Authors label:* Number of years in cloister (2)

*Our classification:* Living in a convent, code R1.4.4

*Measurement:* Single closed question, rated on a 6-point scale, ranging from
(1) < 3 years to (6) > 40 years.
(order reversed)

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/f/7/a | r=- | T1: 1977 r= -.11 (ns)<br>T2: 1979 r= -.13 (ns)<br>T3: 1981 r= -.11 (ns)<br>Both variables assessed at T1, T2, and T3.<br>Correlation concerns same time measures. |

---

## Correlational finding on Happiness and Current religious experiences
## Subject code: R1.5

### Study HAY 1979

*Reported in:* Hay, D.
The Spiritual Experiences of the British.
New Society, 1979, Vol. 48, 72 - 74
Page in Report: 72

*Population:* Adult, general public, non-instituonalized, Great Britain, 1976

*Sample:*

*Non-Response:* ?

*N:* 2000

---

### Correlate

*Authors label:* Spiritual experiences (1)

*Our classification:* Current religious experiences, code R1.5

*Measurement:*
0 No spiritual experience
1 Reports to have had religious or paranormal experience

*Measured Values:* 1: about 30%

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ p<. s | Ss reporting religious experiences were significantly more likely to be balanced and personally happy than other people. |

---

## Correlational finding on Happiness and Attitudes to religion
## Subject code: R1.6

## Study CARRO 2005

*Reported in:* Carrol, J.
Americans' Personal Satisfaction.
Gallup Polls News Service, 4 January 2005, Gallup Organization, Washington DC, USA http://www.gallup.com/
Page in Report: 3

*Population:* 18+ aged, USA, 2004

*Sample:* Probability multi-stage cluster sample

*Non-Response:*

*N:* 1000

---

## Correlate

*Authors label:* church atttendance

*Our classification:* Attitudes to religion, code R1.6

*Measurement:*
```
1: rarely attends church
2: almost weekly attends church
3. weekly attends church
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/g/sq/v/3/d | D%=+ | % very happy<br>a: 38<br>b: 56<br>c: 64 |

---

# Correlational finding on Happiness and Attitudes to religion
# Subject code: R1.6

## Study KENNE 1978

*Reported in:* Kennedy, L.W.; Northcott, H.C.; Kinzel, C.
Subjective Evaluation of Well-Being: Problems and Prospects.
Social Indicators Research, 1978, Vol. 5, 457 - 474. ISSN 0303 8300. DOI:10.1007/BF00352943
Page in Report: 467

*Population:* 18+ aged, general public, Edmonton, Canada, 1977

*Sample:* Probability multi-stage cluster sample

*Non-Response:* not reported

*N:* 335

---

## Correlate

*Authors label:* religiosity (1)

*Our classification:* Attitudes to religion, code R1.6

*Measurement:*

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLu/c/sq/n/7/b | G= ns | sexe: male |
| O-SLu/c/sq/n/7/b | G=-.25 p<.05 | sexe:female |
| O-SLu/c/sq/n/7/b | G= ns | age 18-30 |
| O-SLu/c/sq/n/7/b | G=-.31 p<.05 | age 31-50 |
| O-SLu/c/sq/n/7/b | G= ns | age 51+ |

---

# Correlational finding on Happiness and Attitudes to religion
# Subject code: R1.6

## Study MCNAM 1978

*Reported in:* McNamara, P.H.; St George, A.
Blessed are the Downtrodden? An Empirical Test.
Sociological Analysis, 1978, Vol. 39, 303 - 320. ISSN 0038 0210
Page in Report: 315

*Population:* 18+ aged, general public, non-institutionalized, USA, 1971

*Sample:*

*Non-Response:* 20%

*N:* 2164

---

## Correlate

*Authors label:* Religiosity (1)

*Our classification:* Attitudes to religion, code R1.6

*Measurement:* Religiosity index consisting of 3 closed questions:
1 In general, how religious-minded would you say you are? (very, more than average, less than average)
2 How important to you is having a strong religious faith? (5-point scale, extremely important to not at all important)
3 State how much satisfaction you get from your religion? (5-point scale, great deal to little or none)
The points of the 3 scales were added.
high religiosity: 3-5
moderate religiosity: 6-8
low religiosity: 9 and over

Gammas were calculated by comparing the high religiosity group (1) with the low religiosity group(0)

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/c/sq/v/3/aa | G=+.27 p<.01 | LIFE CYCLE | | |
| | | never married,age under 30 | G'=+.30 | 01 |
| | | never married, age over 30 | +.44 | 01 |
| | | widowed | +.30 | 01 |
| | | divorced / separated | +.09 | ns |
| | | married, youngest child under 6 | +.38 | 01 |
| | | married, youngest child over 6 | +.23 | 01 |
| | | married, no children under 18 | +.35 | 01 |
| | | married, age under 30, no children | +.35 | 01 |
| | | married, age over 30, no children | +.43 | 01 |
| | | RACE | | |
| | | white | +.28 | 01 |
| | | black | +.20 | 01 |
| | | FAMILY INCOME | | |
| | | 0 -$ 4999 | +.33 | 01 |
| | | $ 5000 -$ 9999 | +.31 | 01 |
| | | $10000 -$16999 | +.32 | 01 |
| | | over $17000 | +.34 | 01 |
| | | SCHOOLING | | |
| | | elementary only | +.03 | ns |
| | | grades 9-11 | +.52 | 01 |
| | | high school graduate | +.31 | 01 |
| | | some college | +.17 | 01 |
| | | college graduate | +.53 | 01 |
| | | post graduate | +.38 | 01 |
| | | LIVING AREA | | |
| | | central cities of 12 largest Metropolitan Areas | +.42 | 01 |
| | | suburbs within 12 largest | | |

| | | |
|---|---|---|
| Meropolitan Areas | +.14 | 01 |
| cities over 100.000 not incl.12 largest Metropolitan Areas | -.08 | ns |
| cities 10.000 to 100.000 excluding suburbs above | +.34 | 01 |
| places 2.500- 10.000 | +.22 | 01 |
| rural places less than 2.500 in Metropolitan Area | +.22 | 01 |
| rural places not in Metropolitan Area but adjacent | +.14 | 01 |
| rural places not in Metropolitan Area, outlying | +.57 | 01 |

---

## Correlational finding on Happiness and Concern about religion
## Subject code: R1.6.1

### Study

BAHR 1980

*Reported in:* Bahr, H.H.; Harvey, C.D.
Correlates of Morale Among the Newly Widowed.
The Journal of Social Psychology, 1980, Vol. 110, 219 - 233 ISSN: 0022 4545
Page in Report: 226

*Population:* Recently widowed miner`s wives and controls,USA, 1972

*Sample:*

*Non-Response:* Widows 39% ,survivor wives 19% ,other miners wives 48%

*N:* 222

---

### Correlate

*Authors label:* Importance of religion (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Direct question:"How important is religion for you?"

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/c/sq/l/10/b | D%=+14 p<.? | Widows(husband died six months ago in mine fire) |
| C-BW/c/sq/l/10/b | D%=+ p<.s | -Widows(husband died six months ago in mine fire) Among Ss responding 'very important' 39% more 'very happy' |

| | | |
|---|---|---|
| C-BW/c/sq/l/10/b | r=? ns | Survivor wives(husband survived mine fire) |
| C-BW/c/sq/l/10/b | D%= ns | -Survivor wives (husband survived mine fire) |
| C-BW/c/sq/l/10/b | D%= ns | -Other miners wives (husband was not involved in mine fire) |
| C-BW/c/sq/l/10/b | r=? ns | Other miners wives(husband was not involved in mine fire) |

---

## Correlational finding on Happiness and Concern about religion
## Subject code: R1.6.1

### Study — BORTN 1970

*Reported in:* Bortner, R.W.; Hultsch, D.F.
A Multivariate Analysis of Correlates of Life Satisfaction in Adulthood.
Journal of Gerontology, 1970, Vol. 25, 41 - 47 ISSN 0022 1422
Page in Report: 44

*Population:* 21+ aged, general public, USA 1959

*Sample:*

*Non-Response:* 9%

*N:* 1301

---

### Correlate

*Authors label:* Importance of reli- gion in one's life (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Direct question rated on an 11-point self-anchoring scale (Cantril ladder: see CANTR, 1965).

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLP/c/sq/l/11/a | r=+.17 | |
| C-RG/h/sq/l/11/a | r=+.14 | |
| C-BW/c/sq/l/11/a | r=+.08 | |

---

# Correlational finding on Happiness and Concern about religion
# Subject code: R1.6.1

## Study

BRUNI 2006

*Reported in:* Bruni, L.; Stanca, L.
Watching alone: Relational Goods, Television and Happiness.
Journal of Economic Behavior and Organization. 2006, Vol. 6775, 506 - 528. ISSN 0167 2681 DOI: 10.1016/j.jebo.2005.12.005
Page in Report: 8

*Population:* Adults, 80 counties, 1990-2004

*Sample:* Mixed samples

*Non-Response:*

*N:* 259947

---

## Correlate

*Authors label:* Religion important

*Our classification:* Concern about religion, code R1.6.1

*Measurement:*
```
1 Not very important
2 Not important
3 Important
4 Very important
```

*Measured Values:* Range 1-4, M= 2.89 SD= 1.08

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/a | B=+.98 p<.05 | B controlled for:<br>- member of voluntary organization<br>- active in voluntary organization<br>- income<br>- self rated health<br>- perceived freedom<br>- unemployed<br>- married<br>- education<br>- age<br>- gender<br>- trust in people<br>- honesty (cheating on tax justifiable or not)<br>- individual country dummies<br>- time dummies for survey waves<br><br>B means 1 point extra religion important goes with 0.19 point greater happiness on scale 1-10 (0.90 on scale 10-100) |

## Correlational finding on Happiness and Concern about religion
## Subject code: R1.6.1

### Study CAMER 1973/1

*Reported in:* Cameron, P.; Titus, D.G.; Kostin, J.; Kostin, M.
The Life Satisfaction of Non-Normal Persons.
Journal of Consulting and Clinical Psychology, 1973, Vol. 41, 207 - 214
Page in Report: 209

*Population:* Handicapped and controls Detroit, USA,197?

*Sample:*

*Non-Response:* -

*N:* 295

### Correlate

*Authors label:* Religiousness (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Closed question on importance of reli- gion very unimportant / unimportant / of small importance / important / very important.

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLu/c/sq/v/4/a | r=+.23 p<.01 | Computed for normals only. |

## Correlational finding on Happiness and Concern about religion
## Subject code: R1.6.1

### Study CAMER 1975

*Reported in:* Cameron, P.
Mood as an Indicant of Happiness: Age, Sex, Social Class and Situational Differences.
Journal of Gerontology, 1975, Vol. 30, 216 - 224. ISSN 0022 1422
Page in Report: 218/220

*Population:* College students, Detroit, USA, 197?

*Sample:* Non-probability chunk sample

*Non-Response:* ?

*N:* 187

## Correlate

*Authors label:* Frequency of thinking about religion (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Time sampling, the question asked 21 times during 10 weeks:"Were you thinking about religion?".

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-ARE/mi/sqr/v/3/a | | Happy mood: r=+.05 ns<br>Neutral mood: r=-.09 ns<br>Sad mood: r=+.22 (01)<br>Happiness assessed by time sampling. Correlations concern frequency of report of happy, neutral or sad mood. |

# Correlational finding on Happiness and Concern about religion
# Subject code: R1.6.1

## Study CAMER 1975

*Reported in:* Cameron, P.
Mood as an Indicant of Happiness: Age, Sex, Social Class and Situational Differences.
Journal of Gerontology, 1975, Vol. 30, 216 - 224. ISSN 0022 1422
Page in Report: 218/220

*Population:* College students, Detroit, USA, 197?

*Sample:* Non-probability chunk sample

*Non-Response:* ?

*N:* 187

## Correlate

*Authors label:* Religious proclivity (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Cameron Religious Dimensions Scale

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-ARE/mi/sqr/v/3/a | r= | Happy mood: r=-.17 (05)<br>Neutral mood: r=+.03 ns<br>Unhappy mood: r=+.08 ns<br>Happiness assessed by time sampling. Correlations concern frequency of report of happy, neutral or sad mood. |

---

## Correlational finding on Happiness and Concern about religion
## Subject code: R1.6.1

### Study — CANTR 1965/2

*Reported in:* Cantril, H.
The Pattern of Human Concern.
Rutgers University Press, 1965, New Brunswick, New Jersey, USA
Page in Report: 268/415

*Population:* 21+ aged, general public, USA, 1959

*Sample:*

*Non-Response:* -

*N:* 1549

---

### Correlate

*Authors label:* Importance of reli- gion in one's life (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Direct question rated on an 11-point self-anchoring scale, ranging from 'not at all important' to 'extremely impor-tant'.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/c/sq/l/11/a | r=+.11 | |
| O-SLP/c/sq/l/11/a | r=+.18 | |
| C-RG/h/sq/l/11/a | r=+.15 | |

---

## Correlational finding on Happiness and Concern about religion
## Subject code: R1.6.1

## Study HADAW 1978

*Reported in:* Hadaway, C.K.
Life Satisfaction and Religion: A Reanalysis.
Social Forces, 1978, Vol. 57, 636 - 643. ISSN 0037 7732
Page in Report: 640

*Population:* 18+ aged, general public, non-institutionalized, USA, 1971

*Sample:*

*Non-Response:*

*N:* 2164

---

## Correlate

*Authors label:* Importance of faith (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Self-rating scale in which the respondent rates the importance of "having a strong religious faith" on a 5-point scale varying from "extremely important" to "not at all important"

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLu/c/sq/n/7/b | r=+.15 p<.01 | |
| O-SLW/c/sq/n/7/a | r=+.10 p<.01 | |
| O-SLu/c/sq/n/7/b | r=+.15 p<.01 | |
| O-SLW/c/sq/n/7/a | r=+.10 p<.01 | |

---

# Correlational finding on Happiness and Concern about religion
# Subject code: R1.6.1

## Study HUNSB 1985

*Reported in:* Hunsberger, B.
Religion, Age, Life satisfaction and Perceived Sources of Religiousness: A Study of Older Persons.
Journal of Gerontology 1985, Vol. 40, 615 - 620. ISSN 0022 1422
Page in Report: 619

*Population:* 65+ aged, general public, Ontario Canada, 1982

*Sample:*

*Non-Response:*

*N:* 85

---

## Correlate

*Authors label:* Importance of beliefs (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Question:"How important would you say that your present religious beliefs are to you?"

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ae | r=+.30 p<.01 | |

---

# Correlational finding on Happiness and Concern about religion
# Subject code: R1.6.1

## Study WEBB 1915/1

*Reported in:* Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

*Population:* Male college students, England, 1912

*Sample:*

*Non-Response:* -

*N:* 194

---

## Correlate

*Authors label:* Interest in religion (1)

*Our classification:* Concern about religion, code R1.6.1

*Measurement:* Trained-peer rating of interest in re- ligions beliefs and ceremonies (regard- less of denomination) on a 7-point scale on the basis of observation during 6 months.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| A-CP/g/rdp/ro/7/a | r=-.18 | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — BAHR 1980

*Reported in:* Bahr, H.H.; Harvey, C.D.
Correlates of Morale Among the Newly Widowed.
The Journal of Social Psychology, 1980, Vol. 110, 219 - 233 ISSN: 0022 4545
Page in Report: 228

*Population:* Recently widowed miner`s wives and controls,USA, 1972

*Sample:*

*Non-Response:* Widows 39% ,survivor wives 19% ,other miners wives 48%

*N:* 222

---

### Correlate

*Authors label:* Religiousness (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Direct question;"How religious do you consider yourself?"scores ranged from 0=not religious at all to 4=very religious.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/ac | r=+ p<.s | -Widows(husband died six months ago in mine fire) |
| O-HL/c/sq/v/3/ac | r=+? ns | Widows(husband died six months ago in mine fire) |
| C-BW/c/sq/l/10/b | D%=+19 p<.? | Widows(husband died six months ago in mine fire)<br>D%=19 |
| C-BW/c/sq/l/10/b | r=+ | -Widows(husband died six months ago in mine fire) |
| C-BW/c/sq/l/10/b | D%=+19 p<.? | Survivor wives(husband survived mine fire)<br>D%=19 |

| | | |
|---|---|---|
| O-HL/c/sq/v/3/ac | r=+? ns | Survivor wives(husband survived mine fire) |
| C-BW/c/sq/l/10/b | r=+ | -Survivor wives (husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=+ ns | -Survivor wives (husband survived mine fire) |
| O-HL/c/sq/v/3/ac | r=+? ns | Other miners wives(husband was not involved in mine fire) |
| C-BW/c/sq/l/10/b | D%=+29 p<.? | Other miners wives(husband was not involved in mine fire). D%=29 |
| C-BW/c/sq/l/10/b | r=+ | -Other miners wives (husband was not involved in mine fire). Strongest among widows. |
| O-HL/c/sq/v/3/ac | r=+ ns | -Other miners wives (husband was not involved in mine fire) |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — BRINK 1986B

*Reported in:* Brinkerhoff, M.B.; Jacob, J.
The Role of Religion on Quality of Life among Participants in the Back-to -the-Land Movement Measuring and Contrasting the Impact of Both Official and Non-Official Religion.
Paper, Presented on World Congress of Sociology, 1986, New Delhi, India, August 18-22.
Page in Report: table 4

*Population:* 'back to the land' mini farmers, West USA and Canada,1984

*Sample:* Non-probability purposive sample

*Non-Response:* 33.8%

*N:* 554

---

### Correlate

*Authors label:* Religious mindedness (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Selfrating. Full question not reported

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.07 ns | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study GEE 1990

*Reported in:* Gee, E.M; Veevers, J.E.
Religious Involvement and Life Satisfaction in Canada.
Sociological Analysis, 1990, Vol. 51, 387 - 394. ISSN 0038 0210
Page in Report: 388

*Population:* 25-59 aged, Canada, 1995

*Sample:* Probability stratified sample

*Non-Response:*

*N:* 6621

---

### Correlate

*Authors label:* Religious involvement

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*

```
1 Unaffiliated:persons who identify themselves as having no
religion

2 Affiliated: persons who identify themselves as having a
religion  but   attended religious  services less  than
once a week excluding ceremonial  occasion such as
weddings, baptisms   and funerals

3 Actively affiliated: persons who identify themselves as
having a religion and attended services at least once a
week
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/v/4/c | D%=+ | % very satisfied with life. |

| | Unaffiliated | Affiliated | Actively affiliated |
|---|---|---|---|
| Whole Canada | | | |
| - males | 41,4 | 45,0 | 50,6 |
| - females | 44,1 | 46,5 | 52,5 |

| | | | | | |
|---|---|---|---|---|---|
| O-SLW/u/sq/v/4/c | tc=+ p<.01 | | | | |
| O-SLW/u/sq/v/4/c | D%=+ | Ontario | | | |
| | | - males | 47,2 | 55,4 | 62,4 |
| | | - females | 40,3 | 50,3 | 56,9 |
| O-SLW/u/sq/v/4/c | tc=+ p<.05 | | | | |
| O-SLW/u/sq/v/4/c | D%=- | British Columbia | | | |
| | | - males | 48,7 | 36,3 | 38,3 |
| | | - females | 51,6 | 44,6 | 64,8 |
| | | ns among females | | | |
| O-SLW/u/sq/v/4/c | tc=+ p<.05 | | | | |

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — HADAW 1978

*Reported in:* Hadaway, C.K.
Life Satisfaction and Religion: A Reanalysis.
Social Forces, 1978, Vol. 57, 636 - 643. ISSN 0037 7732
Page in Report: 640

*Population:* 18+ aged, general public, non-institutionalized, USA, 1971

*Sample:*

*Non-Response:*

*N:* 2164

### Correlate

*Authors label:* Religious mindedness (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Direct question:"In general how religious minded would you say you are?" 5-point scale varying from "very" to "not at all" religious minded

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLu/c/sq/n/7/b | r=+.13 p<.01 | |

| | |
|---|---|
| O-SLW/c/sq/n/7/a | r=+.07<br>p<.01 |
| O-SLu/c/sq/n/7/b | r=+.13<br>p<.01 |
| O-SLW/c/sq/n/7/a | r=+.07<br>p<.01 |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — HALMA 1987/2

*Reported in:* Halman, L.;Heunks, F.;DeMoor, R.; Zanders, H.
Traditie, Secularisatie en Individualisering. (Tradition, Secularization and Individualisation-: A Study into the Values of the Dutch within a European Context..
Tilburg University Press, 1987, Tilburg, Netherlands. ISBN 90 361 9841 0
Page in Report: ..

*Population:* 18+ aged, general public, 10 EU nations, 1981

*Sample:*

*Non-Response:*

*N:* 12464

---

### Correlate

*Authors label:* Religousness (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Direct question: "Apart from visiting church, would you say
that you're a religious person ?"(order reversed). 0
Religious
1 Not religious
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=+.06<br>p<.05 | France |
| O-HL/u/sq/v/4/a | r=+.00 ns | France |
| O-SLW/c/sq/n/10/aa | r=+.11<br>p<.01 | Great-Britain |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.04 ns | Great-Britain |
| O-SLW/c/sq/n/10/aa | r=+.06 p<.05 | West Germany |
| O-HL/u/sq/v/4/a | r=+.05 p<.05 | West Germany |
| O-HL/u/sq/v/4/a | r=+.05 p<.05 | Italy |
| O-SLW/c/sq/n/10/aa | r=+.12 p<.01 | Italy |
| O-HL/u/sq/v/4/a | r=+.04 ns | Denmark |
| O-SLW/c/sq/n/10/aa | r=+.04 ns | Denmark |
| O-HL/u/sq/v/4/a | r=+.07 p<.01 | Belgium |
| O-SLW/c/sq/n/10/aa | r=+.12 p<.01 | Belgium |
| O-HL/u/sq/v/4/a | r=+.09 p<.01 | Spain |
| O-SLW/c/sq/n/10/aa | r=+.11 p<.01 | Spain |
| O-HL/u/sq/v/4/a | r=+.06 p<.05 | Ireland |
| O-SLW/c/sq/n/10/aa | r=+.11 p<.01 | Ireland |
| O-HL/u/sq/v/4/a | r=+.20 p<.01 | Northern Ireland |
| O-SLW/c/sq/n/10/aa | r=+.21 p<.01 | Northern Ireland |
| O-SLW/c/sq/n/10/aa | DMt=+ | EC (stratified sample)<br>Religious Mt' = 7.04<br>Not religious Mt' = 6.67 |
| O-HL/u/sq/v/4/a | DMt=+ | EC (stratified sample)<br>Religious Mt' = 7.12<br>Not religious Mt' = 6.97 |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta= | In none of the european countries, ß weights of this variable reached .10 level in multiple regression analysis, when controlling for: life satisfaction (HAPP 2.1), affect (AFF 2.3); satisfaction with income, health and family life; age, income, male sex, marital status, having children, work; urbanisation, type of dwelling, own home, religiousness, social participation; uncertainty about future, expected negative changes in income; satisfaction 5 years in past and future; tolerance, loneliness, misantropy, hopeless about life and sense of control. |
| O-HL/u/sq/v/4/a | Beta= | Exept for Northern Ireland (ß = -.11) in none of the european countries, ß weights of this variable reached .10 level in multiple regression analysis, when controlling for: life satisfaction (HAPP 2.1), affect (AFF 2.3); satisfaction with income, health and family life; age, income, male sex, marital status, having children, work; urbanisation, type of dwelling, own home, religiousness, social participation; uncertainty about future, expected negative changes in income; satisfaction 5 years in past and future; tolerance, loneliness, misantropy, hopeless about life and sense of control. |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study MILLE 1968

*Reported in:* Miller, H.;Wilson, W.
Relation of Sexual Behaviors, Values, and Conflict to avowed Happiness and Personal Adjustment.
Psychological Reports, 1968, Vol. 23, 1075 - 1086. ISSN 0033 2941
Page in Report: 1082

*Population:* Students, undergraduates, Kent State University at Ashtabula, Ohio, USA., 1966-67

*Sample:*

*Non-Response:*

*N:* 132

---

### Correlate

*Authors label:* Religiousness. (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Self report on 5 questions:
1. I adhere stroughly to the religion of my parents.
2. I have adopted the religion of my parents but I do not take it very seriously.
3. I have adopted a new religion which I adhere strongly.
4. I have adopted a new religion, but I do not take it very seriously.
5. I do not adhere to any religion, I am essentially 'this worldly' in my outlook.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-TH/g/sq/v/9/a | r=+ ns | Items were scored in three ways:<br>- 5-point scale: item 1 indicating the most religious.<br>males : r = +.01 (ns)<br>females : r = +.17 (ns)<br>- 3-point scale: item 1 or 3 (top category), 2 or 4 (middle), or 5 (lowest category):<br>males : r = -.00 (ns)<br>females : r = +.12 (ns)<br>- 5-point scale: item 3 (most religious), 4,1,2,5, (least religious):<br>males : r = +.00 (ns)<br>females : r = +.16 (ns) |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — MORAW 1977

*Reported in:* Morawetz, D.
Income Distribution and Self-Rated Happiness: Some Empirical Evidence.
The Economic Journal, 1977, Vol. 87, 511 - 522. ISSN 0013 0133
Page in Report: 518

*Population:* Adults, two villages (one equal in incomes, one unequal), Israel, 1976

*Sample:* Non-probability purposive-expert sample

*Non-Response:* 38%

*N:* 109

---

### Correlate

*Authors label:* religion

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Single question
1 not very religious or not religious
2 religious or quite religious

*Measured Values:* N = 1: 90,6%, 2: 22,6%

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/c/sq/l/11/a | B= ns | B controlled for the above variables with income left out |
| C-BW/c/sq/l/11/a | B= ns | B controlled for:<br>- years lived in moshav<br>- place of birth<br>- age<br>- sex<br>- education<br>- not married<br>- children at home<br>- rooms per house<br>- rooms per person<br>- telephone<br>- no car<br>- agricultural work<br>- income per standard adult<br>- Moshav<br>Unaffected by community type (equal or unequal) |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study PERKI 1991

*Reported in:* Perkins, H.W.
Religious commitment, Yuppie values, and well-being in post-collegiate life
Review of Religious Research, 1991, 32, 244-250
Page in Report: 249

*Population:* College-educated (liberal arts) adults, USA, 1988

*Sample:* Non-probability chunk sample

*Non-Response:*

*N:* 860

---

### Correlate

*Authors label:* strength of religiosity

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
single-item indicator as to the strength of religious faith.
6 response categories:
- no religious faith,
- not important to me at all
- not very strong
(together classified as 'low religiosity')
-fairly strong
-very strong
-most important aspect of life
(together classified as 'high reliogiosity)

*Measured Values:* 57 % 'low' religiosity; 43 % 'high' religiosity.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-AO/c/sq/v/4/a | D%=+ p<.05 | % unhappy<br>All<br>-high religious commitment 4.5%<br>-low religious commitment 8.7%<br>Difference -4.2% |
| M-AO/c/sq/v/4/a | D%=+ ns | Females<br>-high religious commitment 4.2%<br>-low religious commitment 7.8%<br>Difference -3.6% |
| M-AO/c/sq/v/4/a | D%=+ ns | Males<br>-high religious commitment 4.9%<br>-low religious commitment 9.5%<br>Difference -4.6% |
| M-AO/c/sq/v/4/a | D%=+ p<.05 | High yuppie orientation<br>-high religious commitment 5.5% (N=128)<br>-low religious commitment 13.6% (N=213)<br>difference -8.1% |
| M-AO/c/sq/v/4/a | D%=+ ns | Low yuppie orientation<br>-high religious commitment 4.1% (N=222)<br>-low religious commitment 4.5% (N=244)<br>Difference -0.4% |
| M-AO/c/sq/v/4/a | D%=+ p<.05 | High yuppie orientation,males<br>-high religious commitment 6.8% (N= 74)<br>low religious commitment 14.6% (N=130)<br>Difference -7.8% |

| | | |
|---|---|---|
| M-AO/c/sq/v/4/a | D%=+ ns | Low yuppie orientation, males<br>-high religious commitment 3.5% (N= 86)<br>-low religious commitment 4.7% (N=129)<br>Difference - 1.2% |
| M-AO/c/sq/v/4/a | D%=+ ns | High yuppie orientation, females<br>-high religious commitment 3.7% (N=54)<br>-low religious commitment 12.0% (N=83)<br>Difference - 8.3% |
| M-AO/c/sq/v/4/a | D%=+ ns | Low yuppie orientation, females<br>-high religious commitment 4.4% (N= 136)<br>-low religious commitment 4.4% (N= 114)<br>Difference 0.0% |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study RINGD 1996

*Reported in:* Ringdal, G.I.
Religiosity, Quality of Life and Survival in Cancer Patients.
Social Indicators Research, 1996, Vol. 38, 193 - 211. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/BF00300459
Page in Report: 204

*Population:* Cancer patients, Norway, 1991

*Sample:* Non-probability chunk sample

*Non-Response:* 19%

*N:* 253

---

### Correlate

*Authors label:* religiosity

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
Self report on two questions:
A.Can you tell about your religieus beliefs:
1 I do not believe in God
2 I do not know
3 I believe in God
B.Have your religious beliefs been of support to you after you became ill from cancer?
1: no support
2: some suppott
3: very good support

computation A+B

*Measured Values:* Range: 1-6, Mean: 4,46, SD: 1,27 Frequencies in % : 1: 0, 2: 7, 3: 17, 4: 16, 5:25, 6: 23 , Missing: 13

*Error Estimates:* intercorrelation : r = + 0,56 Crombach's alpha = + 0,71

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SL?/?/sq/?/0/a | r=+.22 p<.00 | |
| O-SL?/?/sq/?/0/a | Beta=+.23 p<.00 | Beta controled for:<br>- age<br>- sex<br>- level education<br>- prognosis (docters rating) |

---

# Correlational finding on Happiness and Self-definition as religious
# Subject code: R1.6.2

## Study TIMME 1997/1

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, France, 1990

*Sample:*

*Non-Response:*

*N:* 1002

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.55 | Mt=6.5 |
| | | 2 | M=1.41 | Mt=6.4 |
| | | 3 | M=1.22 | Mt=6.2 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.12 | Mt=7.1 |
| | | 2 | M=3.15 | Mt=7.2 |
| | | 3 | M=3.19 | Mt=7.3 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.82 | Mt=6.5 |
| | | 2 | M=6.69 | Mt=6.3 |
| | | 3 | M=6.88 | Mt=6.5 |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=+.04 p<.05 | |
| A-BB/cm/mq/v/2/a | r=-.06 p<.01 | |
| A-BB/cm/mq/v/2/a | tc=-.06 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.04 p<.05 | |
| O-HL/u/sq/v/4/a | tc=+.03 p<.05 | |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.02 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/10

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, N. Ireland, 1990

*Sample:* Non-probability accidental sample

*Non-Response:*

*N:* 304

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | Less than 10 Ss |
| | | 2 | M=3.19 Mt=7.3 |
| | | 3 | M=3.34 Mt=7.8 |
| A-BB/cm/mq/v/2/a | DM= | 1 | Less than 10 Ss |
| | | 2 | M=1.49 Mt=6.5 |
| | | 3 | M=1.83 Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | Less than 10 Ss |
| | | 2 | M=7.70 Mt=7.4 |
| | | 3 | M=7.99 Mt=7.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.83 Mt=6.5 |
| | | 2 | M=6.99 Mt=6.6 |
| | | 3 | M=7.39 Mt=7.1 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.11 Mt=6.1 |
| | | 2 | M=1.33 Mt=6.3 |
| | | 3 | M=1.48 Mt=6.5 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.06 Mt=6.9 |
| | | 2 | M=2.98 Mt=6.6 |
| | | 3 | M=3.08 Mt=6.9 |
| O-HL/u/sq/v/4/a | r=+.13 p<.05 | | |
| A-BB/cm/mq/v/2/a | r=+.04 p<.05 | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.07 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.11 ns | |
| A-BB/cm/mq/v/2/a | r=+.11 ns | |
| A-BB/cm/mq/v/2/a | tc=+.03 p<.05 | |
| O-HL/u/sq/v/4/a | tc=+.09 p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.08 p<.05 | |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.11 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.16 p<.05 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.14 p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

Study: TIMME 1997/11

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, USA, 1990

*Sample:*

*Non-Response:*

*N:* 1839

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*

```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.00 | Mt=6.7 |
| | | 2 | M=3.12 | Mt=7.1 |
| | | 3 | M=3.32 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .88 | Mt=5.9 |
| | | 2 | M=1.82 | Mt=6.8 |
| | | 3 | M=2.34 | Mt=7.3 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.00 | Mt=6.7 |
| | | 2 | M=3.12 | Mt=7.1 |
| | | 3 | M=3.32 | Mt=7.7 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.96 | Mt=6.6 |
| | | 2 | M=7.29 | Mt=7.0 |
| | | 3 | M=7.81 | Mt=7.6 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.96 | Mt=6.6 |
| | | 2 | M=7.29 | Mt=7.0 |
| | | 3 | M=7.81 | Mt=7.6 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .88 | Mt=5.9 |
| | | 2 | M=1.82 | Mt=6.8 |
| | | 3 | M=2.34 | Mt=7.3 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |

| | |
|---|---|
| A-BB/cm/mq/v/2/a | r=+.12 p<.001 |
| O-HL/u/sq/v/4/a | r=+.12 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.11 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.12 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 |
| O-SLW/c/sq/n/10/aa | r=+.11 p<.001 |
| O-HL/u/sq/v/4/a | r=+.12 p<.001 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.05<br>p<.05 | |
| O-SLW/c/sq/n/10/aa | r=+.09<br>p<.001 | |
| O-HL/u/sq/v/4/a | r=+.06<br>p<.015 | |
| O-HL/u/sq/v/4/a | tc=+.07<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05<br>p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.05<br>p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=+.09<br>p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.07<br>p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.07<br>p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.05<br>p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=+.09<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.07<br>p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.07<br>p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.07<br>p<.001 | |
| O-HL/u/sq/v/4/a | Beta=+.12<br>p<.001 | ß controlled for sexe, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.13<br>p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.12<br>p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06<br>p<.01 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.13 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.12 p<.001 | ß controlled for sexe, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/12

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Canada, 1990

*Sample:*

*Non-Response:*

*N:* 1730

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1<br>2<br>3 | M=7.53<br>M=7.71<br>M=7.96 | Mt=7.3<br>Mt=7.5<br>Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1<br>2<br>3 | M=1.78<br>M=1.99<br>M=2.46 | Mt=6.8<br>Mt=7.0<br>Mt=7.5 |
| O-HL/u/sq/v/4/a | DM=+ | 1<br>2<br>3 | M=2.98<br>M=2.99<br>M=3.07 | Mt=6.6<br>Mt=6.6<br>Mt=6.9 |
| A-BB/cm/mq/v/2/a | r=+.12<br>p<.001 | | | |
| O-SLW/c/sq/n/10/aa | r=+.07<br>p<.01 | | | |
| O-HL/u/sq/v/4/a | r=+.05 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.05<br>p<.01 | | | |
| O-HL/u/sq/v/4/a | tc=+.03<br>p<.05 | | | |
| A-BB/cm/mq/v/2/a | tc=+.09<br>p<.001 | | | |
| O-HL/u/sq/v/4/a | Beta=+.05<br>p<.05 | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.06<br>p<.05 | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.12<br>p<.001 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/13

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Japan, 1990

*Sample:*

*Non-Response:*

*N:* 1011

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.11 | Mt=7.0 |
| | | 2 | M=2.90 | Mt=6.3 |
| | | 3 | M=2.99 | Mt=6.6 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.34 | Mt=7.0 |
| | | 2 | M=6.99 | Mt=6.7 |
| | | 3 | M=7.31 | Mt=7.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.45 | Mt=6.1 |
| | | 2 | M=6.40 | Mt=6.0 |
| | | 3 | M=6.86 | Mt=6.5 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.92 | Mt=6.4 |
| | | 2 | M=2.96 | Mt=6.5 |
| | | 3 | M=3.12 | Mt=7.1 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | | | |
| O-HL/u/sq/v/4/a | r=+.11 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| O-HL/u/sq/v/4/a | r=+.01 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.04 p<.01 | | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | tc=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.07 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.04 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/13

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Japan, 1990

*Sample:*

*Non-Response:*

*N:* 1011

---

### Correlate

*Authors label:* Satisfaction with family-life (2)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Single question: "Overall, how satis- fied or dissatisfied are you with your home life?" rated on a 10-point numeri- cal scale ranging from 'dissatisfied' to 'satisfied'.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .42 | Mt=5.4 |
| | | 2 | M= .33 | Mt=5.3 |
| | | 3 | M= .77 | Mt=5.8 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.58 | Mt=6.6 |
| | | 2 | M=1.09 | Mt=6.1 |
| | | 3 | M=1.22 | Mt=6.2 |
| A-BB/cm/mq/v/2/a | r=-.01 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.09 p<.001 | | | |
| A-BB/cm/mq/v/2/a | tc=+.08 p<.001 | | | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=-.02 ns | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.11 p<.001 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/14

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Mexico, 1990

*Sample:*

*Non-Response:*

*N:* 1531

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 M=2.68 Mt=5.6<br>2 M=2.87 Mt=6.2<br>3 M=2.99 Mt=6.6 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 M=7.45 Mt=7.2<br>2 M=7.35 Mt=7.1<br>3 M=7.47 Mt=7.2 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 M=1.36 Mt=6.4<br>2 M=1.38 Mt=6.4<br>3 M=1.40 Mt=6.4 |
| O-SLW/c/sq/n/10/aa | r=+.02 ns | |
| O-HL/u/sq/v/4/a | r=+.08 p<.01 | |
| A-BB/cm/mq/v/2/a | r=+.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.01 | |
| O-HL/u/sq/v/4/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.02 ns | ß controlled for sex, age, and household income |

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/15

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, South Africa, 1990

*Sample:*

*Non-Response:*

*N:* 2736

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .77 | Mt=5.8 |
| | | 2 | M= .92 | Mt=5.9 |
| | | 3 | M=1.30 | Mt=6.3 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.82 | Mt=5.4 |
| | | 2 | M=5.86 | Mt=5.4 |
| | | 3 | M=6.31 | Mt=5.9 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.70 | Mt=5.7 |
| | | 2 | M=2.74 | Mt=5.8 |
| | | 3 | M=2.85 | Mt=6.2 |
| A-BB/cm/mq/v/2/a | r=+.06 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | r=+.06 p<.05 | | | |
| O-HL/u/sq/v/4/a | r=+.05 p<.05 | | | |
| O-HL/u/sq/v/4/a | tc=+.03 p<.05 | | | |
| A-BB/cm/mq/v/2/a | tc=+.04 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.04 p<.01 | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=+.05 p<.05 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/16

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Hungary, 1990

*Sample:*

*Non-Response:*

*N:* 999

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .97 | Mt=6.0 |
| | | 2 | M= .97 | Mt=6.0 |
| | | 3 | M= .77 | Mt=5.8 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.72 | Mt=5.7 |
| | | 2 | M=2.74 | Mt=5.8 |
| | | 3 | M=2.70 | Mt=5.7 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.97 | Mt=5.5 |
| | | 2 | M=6.05 | Mt=5.6 |
| | | 3 | M=5.98 | Mt=5.5 |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | | | |
| O-HL/u/sq/v/4/a | r=-.02 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.05 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=-.01 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.05 p<.01 | | | |
| O-HL/u/sq/v/4/a | tc=-.01 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=+.03 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.06 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.05 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/17

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Portugal, 1990

*Sample:*

*Non-Response:*

*N:* 1185

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Single question: "Independently of wether you go to church or not, would you say you are....."
1 A convinced atheist
2 Not a religious person
3 A religious person

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.13 | Mt=6.1 |
| | | 2 | M=1.47 | Mt=6.5 |
| | | 3 | M=1.28 | Mt=6.3 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.68 | Mt=5.6 |
| | | 2 | M=2.83 | Mt=6.1 |
| | | 3 | M=2.84 | Mt=6.1 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.16 | Mt=6.8 |
| | | 2 | M=7.12 | Mt=6.8 |
| | | 3 | M=7.08 | Mt=6.8 |
| A-BB/cm/mq/v/2/a | r=-.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | | | |
| O-HL/u/sq/v/4/a | r=+.04 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.01 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.03 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.01 ns | | | |
| O-HL/u/sq/v/4/a | Beta=+.11 p<.05 | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.08 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

Study TIMME 1997/18

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Norway, 1990

*Sample:*

*Non-Response:*

*N:* 1239

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=2.29 | Mt=7.3 |
| | | 2 | M=2.29 | Mt=7.3 |
| | | 3 | M=2.36 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.65 | Mt=7.4 |
| | | 2 | M=7.52 | Mt=7.2 |
| | | 3 | M=7.85 | Mt=7.6 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.18 | Mt=7.3 |
| | | 2 | M=3.19 | Mt=7.3 |
| | | 3 | M=3.25 | Mt=7.5 |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.08 p<.01 | |
| O-HL/u/sq/v/4/a | r=+.05 ns | |
| A-BB/cm/mq/v/2/a | r=+.02 ns | |
| A-BB/cm/mq/v/2/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.04 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | |
| O-SLW/c/sq/n/10/aa | Beta=+.09 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.05 | ß controlled for sexe, age, and household income |

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

| | |
|---|---|
| Study | TIMME 1997/19 |
| *Reported in:* | Timmermans, D.<br>Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.<br>Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands<br>Page in Report: |
| *Population:* | 18+ aged, general public, Sweden, 1990 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 1047 |

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.22 | Mt=7.4 |
| | | 2 | M=3.36 | Mt=7.9 |
| | | 3 | M=3.42 | Mt=8.1 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=2.66 | Mt=7.7 |
| | | 2 | M=2.95 | Mt=8.0 |
| | | 3 | M=2.94 | Mt=7.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.83 | Mt=6.5 |
| | | 2 | M=6.99 | Mt=6.6 |
| | | 3 | M=7.39 | Mt=7.1 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.06 | Mt=6.9 |
| | | 2 | M=2.98 | Mt=6.6 |
| | | 3 | M=3.08 | Mt=6.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.11 | Mt=6.1 |
| | | 2 | M=1.33 | Mt=6.3 |
| | | 3 | M=1.48 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.97 | Mt=7.7 |
| | | 2 | M=8.03 | Mt=7.8 |
| | | 3 | M=7.96 | Mt=7.7 |
| O-HL/u/sq/v/4/a | r=+.07 p<.001 | | | |
| A-BB/cm/mq/v/2/a | r=+.03 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.08 p<.05 | |
| A-BB/cm/mq/v/2/a | r=+.04 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=-.01 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.03 p<.05 | |
| O-SLW/c/sq/n/10/aa | Beta=-.03 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.07 p<.05 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.05 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/2

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Britain, 1990

*Sample:*

*Non-Response:*

*N:* 1484

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 | | | |
| O-HL/u/sq/v/4/a | r=+.06 p<.01 | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 | |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

| | |
|---|---|
| Study | TIMME 1997/21 |

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Iceland 1990

*Sample:*

*Non-Response:*

*N:* 702

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.31 | Mt=7.7 |
| | | 2 | M=3.25 | Mt=7.5 |
| | | 3 | M=3.42 | Mt=8.1 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=8.24 | Mt=8.0 |
| | | 2 | M=7.62 | Mt=7.4 |
| | | 3 | M=8.14 | Mt=7.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=2.18 | Mt=7.2 |
| | | 2 | M=2.32 | Mt=7.3 |
| | | 3 | M=2.61 | Mt=7.6 |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.01 | | | |
| A-BB/cm/mq/v/2/a | r=+.08 p<.05 | | | |
| O-HL/u/sq/v/4/a | r=+.12 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=+.06 p<.05 | | | |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | tc=+.10<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.08<br>p<.001 | |
| A-BB/cm/mq/v/2/a | Beta=+.09<br>p<.05 | ß controlled for sex and age |
| O-HL/u/sq/v/4/a | Beta=+.11<br>p<.01 | ß controlled for sex and age |
| O-SLW/c/sq/n/10/aa | Beta=+.09<br>p<.05 | ß controlled for sex and age |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/22

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Argentina, 1990

*Sample:*

*Non-Response:*

*N:* 1002

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.76 | Mt=6.8 |
| | | 2 | M=1.24 | Mt=6.2 |
| | | 3 | M=1.25 | Mt=6.2 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.14 | Mt=7.1 |
| | | 2 | M=2.98 | Mt=6.6 |
| | | 3 | M=3.09 | Mt=7.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.19 | Mt=6.9 |
| | | 2 | M=6.99 | Mt=6.7 |
| | | 3 | M=7.34 | Mt=7.0 |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=+.06 ns | |
| O-HL/u/sq/v/4/a | r=+.03 ns | |
| A-BB/cm/mq/v/2/a | r=-.03 ns | |
| O-HL/u/sq/v/4/a | tc=+.04 ns | |
| A-BB/cm/mq/v/2/a | tc=-.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.06 p<.01 | |
| A-BB/cm/mq/v/2/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.07 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/23

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Finland, 1990

*Sample:*

*Non-Response:*

*N:* 588

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Single question: "Independently of wether you go to church or not, would you say you are....."
1 A convinced atheist
2 Not a religious person
3 A religious person

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.92 | Mt=6.4 |
| | | 2 | M=3.10 | Mt=7.0 |
| | | 3 | M=3.12 | Mt=7.1 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .92 | Mt=5.9 |
| | | 2 | M=1.10 | Mt=6.1 |
| | | 3 | M=1.28 | Mt=6.3 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.15 | Mt=6.8 |
| | | 2 | M=7.61 | Mt=7.3 |
| | | 3 | M=7.83 | Mt=7.6 |

| | |
|---|---|
| O-HL/u/sq/v/4/a | r=+.06 p<.015 |
| O-SLW/c/sq/n/10/aa | r=+.07 ns |
| O-HL/u/sq/v/4/a | r=+.04 ns |
| A-BB/cm/mq/v/2/a | r=+.05 ns |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| A-BB/cm/mq/v/2/a | tc=+.05 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.04 ns | |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.07 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.04 ns | ß controlled for sexe, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.03 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/25

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Poland, 1990

*Sample:*

*Non-Response:*

*N:* 938

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .50 | Mt=5.5 |
| | | 2 | M=2.28 | Mt=7.3 |
| | | 3 | M=1.46 | Mt=6.5 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.07 | Mt=6.9 |
| | | 2 | M=3.00 | Mt=6.7 |
| | | 3 | M=2.97 | Mt=6.6 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.00 | Mt=5.6 |
| | | 2 | M=6.67 | Mt=6.3 |
| | | 3 | M=6.65 | Mt=6.3 |
| O-HL/u/sq/v/4/a | r=-.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.01 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.01 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.01 ns | | | |
| O-HL/u/sq/v/4/a | tc=-.01 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=+.04 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=-.01 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.05 ns | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

Study TIMME 1997/26

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Switzerland, 1990

*Sample:*

*Non-Response:*

*N:* 1400

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.00 | Mt=6.7 |
| | | 2 | M=3.12 | Mt=7.1 |
| | | 3 | M=3.32 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.96 | Mt=6.6 |
| | | 2 | M=7.29 | Mt=7.0 |
| | | 3 | M=7.81 | Mt=7.6 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.32 | Mt=7.7 |
| | | 2 | M=3.25 | Mt=7.5 |
| | | 3 | M=3.21 | Mt=7.4 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.11 | Mt=6.1 |
| | | 2 | M= .82 | Mt=5.8 |
| | | 3 | M= .98 | Mt=6.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=8.46 | Mt=8.3 |
| | | 2 | M=8.18 | Mt=8.0 |
| | | 3 | M=8.25 | Mt=8.1 |

| | |
|---|---|
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 |
| O-HL/u/sq/v/4/a | r=-.06 p<.05 |
| O-SLW/c/sq/n/10/aa | r=+.11 p<.001 |
| O-HL/u/sq/v/4/a | r=+.12 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 |
| A-BB/cm/mq/v/2/a | r=+.02 ns |
| O-SLW/c/sq/n/10/aa | r=-.06 p<.05 |
| O-SLW/c/sq/n/10/aa | tc=+.07 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.03 ns |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.07 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| O-HL/u/sq/v/4/a | tc=-.04 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=-.06 p<.01 | |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.12 p<.001 | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=-.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.04 ns | ß controlled for sexe, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/28

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Brazil 1990

*Sample:*

*Non-Response:*

*N:* 1782

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.11 | Mt=6.1 |
| | | 2 | M=1.33 | Mt=6.3 |
| | | 3 | M=1.48 | Mt=6.5 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.22 | Mt=6.2 |
| | | 2 | M=1.03 | Mt=6.0 |
| | | 3 | M=1.20 | Mt=6.2 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.83 | Mt=6.5 |
| | | 2 | M=6.99 | Mt=6.6 |
| | | 3 | M=7.39 | Mt=7.1 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.06 | Mt=6.9 |
| | | 2 | M=2.98 | Mt=6.6 |
| | | 3 | M=3.08 | Mt=6.9 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.84 | Mt=6.1 |
| | | 2 | M=2.85 | Mt=6.2 |
| | | 3 | M=2.95 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.01 | Mt=6.7 |
| | | 2 | M=7.18 | Mt=6.9 |
| | | 3 | M=7.37 | Mt=7.1 |
| A-BB/cm/mq/v/2/a | r=+.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | | | |
| A-BB/cm/mq/v/2/a | r=+.04 p<.05 | | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=+.07 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=+.05 ns | |
| A-BB/cm/mq/v/2/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 p<.05 | |
| O-HL/u/sq/v/4/a | tc=+.02 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=+.03 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| A-BB/cm/mq/v/2/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.04 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.06 p<.05 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

| | |
|---|---|
| Study | TIMME 1997/29 |
| *Reported in:* | Timmermans, D.<br>Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.<br>Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands<br>Page in Report: |
| *Population:* | 18+ aged general public, Nigeria, 1990 |
| *Sample:* | |

*Non-Response:*

*N:* 1001

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/4/a | DM= | 1 Less than 10 Ss<br>2 M=2.19 Mt=4.0<br>3 M=2.95 Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM= | 1 Less than 10 Ss<br>2 M=4.60 Mt=4.0<br>3 M=6.47 Mt=6.1 |
| A-BB/cm/mq/v/2/a | DM= | 1 Less than 10 Ss<br>2 M=1.41 Mt=6.4<br>3 M=1.54 Mt=6.5 |
| O-HL/u/sq/v/4/a | r=+.16 p<.001 | |
| A-BB/cm/mq/v/2/a | r=+.06 ns | |
| O-SLW/c/sq/n/10/aa | r=+.15 p<.01 | |
| A-BB/cm/mq/v/2/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.06 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.15 p<.01 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.08<br>ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.16<br>p<.01 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/3

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, West Germany, 1990

*Sample:*

*Non-Response:*

*N:* 2201

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.11 | Mt=6.1 |
| | | 2 | M=1.33 | Mt=6.3 |
| | | 3 | M=1.48 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.83 | Mt=6.5 |
| | | 2 | M=6.99 | Mt=6.6 |
| | | 3 | M=7.39 | Mt=7.1 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.06 | Mt=6.9 |
| | | 2 | M=2.98 | Mt=6.6 |
| | | 3 | M=3.08 | Mt=6.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.11 | Mt=6.1 |
| | | 2 | M=1.33 | Mt=6.3 |
| | | 3 | M=1.48 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.83 | Mt=6.5 |
| | | 2 | M=6.99 | Mt=6.6 |
| | | 3 | M=7.39 | Mt=7.1 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.06 | Mt=6.9 |
| | | 2 | M=2.98 | Mt=6.6 |
| | | 3 | M=3.08 | Mt=6.9 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.04 p<.05 | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | |
| O-HL/u/sq/v/4/a | r=+.07 p<.001 | |
| A-BB/cm/mq/v/2/a | r=+.04 p<.05 | |
| O-HL/u/sq/v/4/a | r=+.07 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.03 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.03 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.10 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/30

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Chile1990

*Sample:*

*Non-Response:*

*N:* 1500

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.07 | Mt=6.9 |
| | | 2 | M=2.86 | Mt=6.2 |
| | | 3 | M=3.08 | Mt=6.9 |

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .62 | Mt=5.6 |
| | | 2 | M= .75 | Mt=5.7 |
| | | 3 | M=1.12 | Mt=6.1 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.04 | Mt=6.7 |
| | | 2 | M=7.21 | Mt=6.9 |
| | | 3 | M=7.66 | Mt=7.4 |
| O-HL/u/sq/v/4/a | r=+.08 p<.01 | | | |
| A-BB/cm/mq/v/2/a | r=+.08 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | | | |
| O-HL/u/sq/v/4/a | tc=+.06 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.07 p<.001 | | | |
| A-BB/cm/mq/v/2/a | tc=+.06 p<.001 | | | |
| O-SLW/c/sq/n/10/aa | Beta=+.07 p<.01 | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.01 | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.09 p<.001 | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/31

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Belarus, 1990

*Sample:*

*Non-Response:*

*N:* 1015

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .72 | Mt=5.7 |
| | | 2 | M= .91 | Mt=5.9 |
| | | 3 | M= .50 | Mt=5.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.69 | Mt=5.2 |
| | | 2 | M=5.65 | Mt=5.2 |
| | | 3 | M=5.29 | Mt=4.8 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.56 | Mt=5.2 |
| | | 2 | M=2.53 | Mt=5.1 |
| | | 3 | M=2.34 | Mt=4.5 |
| O-SLW/c/sq/n/10/aa | r=-.08 p<.05 | | | |
| A-BB/cm/mq/v/2/a | r=-.08 p<.05 | | | |
| O-HL/u/sq/v/4/a | r=-.13 p<.001 | | | |
| O-HL/u/sq/v/4/a | tc=-.11 p<.001 | | | |
| A-BB/cm/mq/v/2/a | tc=-.07 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | tc=-.07 p<.05 | | | |
| O-HL/u/sq/v/4/a | Beta=-.11 p<.01 | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=-.06 ns | ß controlled for sex, age, and household income | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=-.04 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study

TIMME 1997/32

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged general public, India, 1990

*Sample:*

*Non-Response:*

*N:* 2500

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | |
|---|---|---|---|
| O-HL/u/sq/v/4/a | DM= | 1 | Less than 10 Ss |
| | | 2 | M=2.85 Mt=6.2 |
| | | 3 | M=2.82 Mt=6.1 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=3.84 Mt=3.2 |
| | | 2 | M=6.70 Mt=6.3 |
| | | 3 | M=6.18 Mt=5.8 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 Mt=6.6 |
| | | 2 | M=1.54 Mt=6.5 |
| | | 3 | M=1.76 Mt=6.8 |

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .88 | Mt=5.9 |
| | | 2 | M=1.82 | Mt=6.8 |
| | | 3 | M=2.34 | Mt=7.3 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.00 | Mt=6.7 |
| | | 2 | M=3.12 | Mt=7.1 |
| | | 3 | M=3.32 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.96 | Mt=6.6 |
| | | 2 | M=7.29 | Mt=7.0 |
| | | 3 | M=7.81 | Mt=7.6 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM= | 1 | M=-1.90 | Mt=3.1 |
| | | 2 | M= .78 | Mt=5.8 |
| | | 3 | M= .26 | Mt=5.3 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |

| | |
|---|---|
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| O-SLW/c/sq/n/10/aa | r=+.11 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.12 p<.001 |

| | |
|---|---|
| O-HL/u/sq/v/4/a | r=+.12 p<.001 |
| O-SLW/c/sq/n/10/aa | r=-.04 p<.05 |
| O-HL/u/sq/v/4/a | r=-.01 ns |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 |
| A-BB/cm/mq/v/2/a | r=-.06 p<.01 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 |
| O-SLW/c/sq/n/10/aa | tc=+.07 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.07 p<.001 |
| O-HL/u/sq/v/4/a | tc=+.07 p<.001 |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 |
| O-HL/u/sq/v/4/a | tc=-.00 ns |
| O-SLW/c/sq/n/10/aa | tc=-.04 p<.001 |
| A-BB/cm/mq/v/2/a | tc=-.05 p<.001 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.12 p<.001 | ß controlled for sexe, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=-.04 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.05 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.13 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

**Study** TIMME 1997/33

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Czechoslovakia, 1990

*Sample:*

*Non-Response:*

*N:* 1396

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .72 | Mt=5.7 |
| | | 2 | M= .67 | Mt=5.7 |
| | | 3 | M= .85 | Mt=5.8 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.64 | Mt=5.5 |
| | | 2 | M=2.71 | Mt=5.7 |
| | | 3 | M=2.65 | Mt=5.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.31 | Mt=5.9 |
| | | 2 | M=6.23 | Mt=5.8 |
| | | 3 | M=6.37 | Mt=6.0 |
| O-HL/u/sq/v/4/a | r=-.02 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.02 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.04 ns | | | |
| A-BB/cm/mq/v/2/a | tc=+.04 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.02 ns | | | |
| O-HL/u/sq/v/4/a | tc=-.02 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=+.05 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=0 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=+.02 ns | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious

## Subject code: R1.6.2

### Study

TIMME 1997/34

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, East Germany, 1990

*Sample:*

*Non-Response:*

*N:* 1336

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*

```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.32 | Mt=6.3 |
| | | 2 | M=1.16 | Mt=6.2 |
| | | 3 | M=1.36 | Mt=6.4 |
| O-HL/c/sq/v/4/a | DM=+ | 1 | M=2.96 | Mt=6.5 |
| | | 2 | M=2.92 | Mt=6.4 |
| | | 3 | M=3.05 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.47 | Mt=6.1 |
| | | 2 | M=6.63 | Mt=6.3 |
| | | 3 | M=7.08 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | r=+.13 p<.001 | | | |
| A-BB/cm/mq/v/2/a | r=+.02 ns | | | |
| O-HL/c/sq/v/4/a | r=+.08 p<.01 | | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | tc=+.02 ns | |
| O-HL/c/sq/v/4/a | tc=+.06<br>p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=+.12<br>p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.15<br>p<.001 | ß controlled for sex, age, and household income |
| O-HL/c/sq/v/4/a | Beta=+.11<br>p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06<br>p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/35

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Slovenia, 1990

*Sample:*

*Non-Response:*

*N:* 1035

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.57 | Mt=5.1 |
| | | 2 | M=5.02 | Mt=4.5 |
| | | 3 | M=4.99 | Mt=4.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.34 | Mt=4.5 |
| | | 2 | M=2.35 | Mt=4.5 |
| | | 3 | M=2.31 | Mt=4.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.47 | Mt=6.5 |
| | | 2 | M=1.48 | Mt=6.5 |
| | | 3 | M=1.57 | Mt=6.6 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.02 ns | |
| O-SLW/c/sq/n/10/aa | r=-.05 ns | |
| O-HL/u/sq/v/4/a | r=-.02 ns | |
| O-HL/u/sq/v/4/a | tc=-.03 ns | |
| A-BB/cm/mq/v/2/a | tc=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=-.04 ns | |
| A-BB/cm/mq/v/2/a | Beta=+.07 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=-.01 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/36

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Bulgaria, 1990

*Sample:*

*Non-Response:*

*N:* 1034

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.34 | Mt=4.5 |
| | | 2 | M=2.35 | Mt=4.5 |
| | | 3 | M=2.31 | Mt=4.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.57 | Mt=5.1 |
| | | 2 | M=5.02 | Mt=4.5 |
| | | 3 | M=4.99 | Mt=4.4 |
| O-SLW/c/sq/n/10/aa | r=-.05 ns | | | |
| O-HL/u/sq/v/4/a | r=-.02 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=-.04 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.03 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | Beta=-.01 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/37

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Romania, 1990

*Sample:*

*Non-Response:*

*N:* 1103

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.71 | Mt=5.7 |
| | | 2 | M=2.63 | Mt=5.4 |
| | | 3 | M=2.63 | Mt=5.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.43 | Mt=6.0 |
| | | 2 | M=5.87 | Mt=5.4 |
| | | 3 | M=5.89 | Mt=5.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.64 | Mt=6.6 |
| | | 2 | M= .67 | Mt=5.7 |
| | | 3 | M= .72 | Mt=5.7 |
| A-BB/cm/mq/v/2/a | r=-.01 ns | | | |
| O-HL/u/sq/v/4/a | r=-.01 ns | | | |
| O-SLW/c/sq/n/10/aa | r=-.01 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.00 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=-.00 ns | | | |
| O-HL/u/sq/v/4/a | tc=-.00 ns | | | |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=+.01 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.03 ns | ß controlled for sex, age, and household income | | |

# Correlational finding on Happiness and Self-definition as religious
# Subject code: R1.6.2

## Study

TIMME 1997/39

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+aged, general public, China, 1990

*Sample:*

*Non-Response:*

*N:* 1000

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.04 | Mt=6.8 |
| | | 2 | M=2.85 | Mt=6.2 |
| | | 3 | M=2.82 | Mt=6.1 |
| O-HL/u/sq/v/4/b | DM=+ | 1 | M=7.47 | Mt=7.2 |
| | | 2 | M=6.80 | Mt=6.4 |
| | | 3 | M=6.78 | Mt=6.4 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.73 | Mt=6.7 |
| | | 2 | M=1.02 | Mt=6.0 |
| | | 3 | M=1.68 | Mt=6.7 |
| O-HL/u/sq/v/4/a | r=-.10 p<.001 | | | |
| O-HL/u/sq/v/4/b | r=-.14 p<.001 | | | |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=-.10<br>p<.001 | |
| A-BB/cm/mq/v/2/a | tc=-.10<br>p<.001 | |
| O-HL/u/sq/v/4/b | tc=-.14<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=-.08<br>p<.001 | |
| O-HL/u/sq/v/4/b | Beta=-.15<br>p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.11<br>p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.10<br>p<.001 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/4

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Italy, 1990

*Sample:*

*Non-Response:*

*N:* 2010

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.11 | Mt=7.0 |
| | | 2 | M=2.90 | Mt=6.3 |
| | | 3 | M=2.99 | Mt=6.6 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.34 | Mt=7.0 |
| | | 2 | M=6.99 | Mt=6.7 |
| | | 3 | M=7.31 | Mt=7.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.58 | Mt=6.6 |
| | | 2 | M=1.09 | Mt=6.1 |
| | | 3 | M=1.22 | Mt=6.2 |
| A-BB/cm/mq/v/2/a | r=-.01 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| O-HL/u/sq/v/4/a | r=+.01 ns | | | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | | | |
| O-SLW/c/sq/n/10/aa | tc=+.04 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | | | |
| O-SLW/c/sq/n/10/aa | Beta=+.01 ns | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=-.02 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.04 ns | ß controlled for sex, age, and household income | | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/42

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Austria, 1990

*Sample:*

*Non-Response:*

*N:* 1460

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.04 | Mt=6.8 |
| | | 2 | M=3.13 | Mt=7.1 |
| | | 3 | M=3.21 | Mt=7.4 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.33 | Mt=7.0 |
| | | 2 | M=6.90 | Mt=6.6 |
| | | 3 | M=6.42 | Mt=6.0 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=2.28 | Mt=7.3 |
| | | 2 | M=1.67 | Mt=6.7 |
| | | 3 | M=1.73 | Mt=6.7 |
| A-BB/cm/mq/v/2/a | r=-.01 ns | | | |
| O-SLW/c/sq/n/10/aa | r=-.06 p<.05 | | | |
| O-HL/u/sq/v/4/a | r=+.06 p<.05 | | | |
| O-HL/u/sq/v/4/a | tc=+.03 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | tc=-.03 ns | | | |
| A-BB/cm/mq/v/2/a | tc=-.01 ns | | | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income | | |
| O-SLW/c/sq/n/10/aa | Beta=-.05 ns | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.09 p<.01 | ß controlled for sex, age, and household income | | |

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study

TIMME 1997/44

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged general public, Turkey, 1990

*Sample:*

*Non-Response:*

*N:* 1030

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.64 | Mt=5.5 |
| | | 2 | M=2.93 | Mt=6.4 |
| | | 3 | M=3.14 | Mt=7.1 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .73 | Mt=5.7 |
| | | 2 | M= .57 | Mt=5.6 |
| | | 3 | M= .59 | Mt=5.6 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.50 | Mt=5.0 |
| | | 2 | M=6.19 | Mt=5.7 |
| | | 3 | M=6.52 | Mt=6.1 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.00 ns | |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 | |
| O-HL/u/sq/v/4/a | r=+.13 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.07 p<.05 | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 | |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.09 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.05 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | Beta=+.05 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.14 p<.001 | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.10 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/46

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Lithuania, 1990

*Sample:*

*Non-Response:*

*N:* 1000

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.65 | Mt=5.2 |
| | | 2 | M=6.05 | Mt=5.6 |
| | | 3 | M=6.03 | Mt=5.6 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .35 | Mt=5.3 |
| | | 2 | M= .69 | Mt=5.7 |
| | | 3 | M= .56 | Mt=5.6 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.40 | Mt=4.7 |
| | | 2 | M=2.57 | Mt=5.2 |
| | | 3 | M=2.46 | Mt=4.9 |
| O-SLW/c/sq/n/10/aa | r=+.01 ns | | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | r=-.05 ns | |
| A-BB/cm/mq/v/2/a | r=-.02 ns | |
| O-HL/u/sq/v/4/a | tc=-.05 ns | |
| A-BB/cm/mq/v/2/a | tc=-.03 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.00 ns | |
| A-BB/cm/mq/v/2/a | Beta=+.02 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.03 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/47

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Latvia, 1990

*Sample:*

*Non-Response:*

*N:* 903

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.67 | Mt=5.6 |
| | | 2 | M=2.51 | Mt=5.0 |
| | | 3 | M=2.53 | Mt=5.1 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .70 | Mt=5.7 |
| | | 2 | M=1.04 | Mt=6.0 |
| | | 3 | M= .91 | Mt=5.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.53 | Mt=5.0 |
| | | 2 | M=5.63 | Mt=5.1 |
| | | 3 | M=5.760 | Mt=5.3 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=-.02 ns | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=-.01 ns | |
| O-HL/u/sq/v/4/a | tc=+.00 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 ns | |
| A-BB/cm/mq/v/2/a | tc=-.01 ns | |
| O-HL/u/sq/v/4/a | Beta=+.01 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=0 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.03 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/48

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Estonia, 1990

*Sample:*

*Non-Response:*

*N:* 1008

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.65 | Mt=5.5 |
| | | 2 | M=2.58 | Mt=5.3 |
| | | 3 | M=2.60 | Mt=5.3 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.32 | Mt=6.3 |
| | | 2 | M= .87 | Mt=5.9 |
| | | 3 | M= .51 | Mt=5.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.71 | Mt=6.3 |
| | | 2 | M=6.08 | Mt=5.6 |
| | | 3 | M=5.62 | Mt=5.1 |
| O-HL/u/sq/v/4/a | r=+.00 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.10 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | r=-.11 p<.01 | | | |
| O-SLW/c/sq/n/10/aa | tc=-.08 p<.01 | | | |
| A-BB/cm/mq/v/2/a | tc=-.07 p<.01 | | | |
| O-HL/u/sq/v/4/a | tc=+.00 ns | | | |
| O-SLW/c/sq/n/10/aa | Beta=-.11 p<.01 | ß controlled for sex, age, and household income | | |
| O-HL/u/sq/v/4/a | Beta=+.00 ns | ß controlled for sex, age, and household income | | |
| A-BB/cm/mq/v/2/a | Beta=-.08 p<.05 | ß controlled for sex, age, and household income | | |

---

# Correlational finding on Happiness and Self-definition as religious
# Subject code: R1.6.2

## Study

TIMME 1997/5

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, The Netherlands, 1990

*Sample:*

*Non-Response:*

*N:* 1017

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=2.11 | Mt=7.1 |
| | | 2 | M=1.78 | Mt=6.8 |
| | | 3 | M=1.83 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.69 | Mt=7.4 |
| | | 2 | M=7.75 | Mt=7.5 |
| | | 3 | M=7.92 | Mt=7.7 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.28 | Mt=7.6 |
| | | 2 | M=3.35 | Mt=7.8 |
| | | 3 | M=3.43 | Mt=8.1 |
| O-HL/u/sq/v/4/a | r=+.07 ns | | | |
| A-BB/cm/mq/v/2/a | r=-.01 ns | | | |
| O-SLW/c/sq/n/10/aa | r=+.06 ns | | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | tc=+.06 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=-.01 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.06 ns | |
| A-BB/cm/mq/v/2/a | Beta=-.11 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.07 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/50

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Russia, 1990

*Sample:*

*Non-Response:*

*N:* 1961

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .79 | Mt=5.8 |
| | | 2 | M= .48 | Mt=5.5 |
| | | 3 | M= .08 | Mt=5.1 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.69 | Mt=5.6 |
| | | 2 | M=2.54 | Mt=5.1 |
| | | 3 | M=2.51 | Mt=5.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=5.86 | Mt=5.4 |
| | | 2 | M=5.37 | Mt=4.9 |
| | | 3 | M=5.32 | Mt=4.8 |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | r=-.05<br>p<.05 | |
| O-HL/u/sq/v/4/a | r=-.06<br>p<.01 | |
| A-BB/cm/mq/v/2/a | r=-.12<br>p<.001 | |
| A-BB/cm/mq/v/2/a | tc=-.10<br>p<.001 | |
| O-HL/u/sq/v/4/a | tc=-.04<br>p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=-.04<br>p<.05 | |
| O-SLW/c/sq/n/10/aa | Beta=-.03<br>ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=-.03<br>ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=-.07<br>p<.01 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/6

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Denmark, 1990

*Sample:*

*Non-Response:*

*N:* 1030

---

## Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*

```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.76 | Mt=6.8 |
| | | 2 | M=1.74 | Mt=6.7 |
| | | 3 | M=1.99 | Mt=7.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=8.02 | Mt=7.8 |
| | | 2 | M=8.11 | Mt=7.9 |
| | | 3 | M=8.21 | Mt=8.0 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.16 | Mt=7.2 |
| | | 2 | M=3.34 | Mt=7.8 |
| | | 3 | M=3.38 | Mt=7.9 |
| O-HL/u/sq/v/4/a | r=+.07 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | | | |
| A-BB/cm/mq/v/2/a | r=+.05 ns | | | |
| A-BB/cm/mq/v/2/a | tc=+.04 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | tc=+.05 p<.05 | | | |
| O-HL/u/sq/v/4/a | tc=+.04 p<.05 | | | |
| O-SLW/c/sq/n/10/aa | Beta=+.05 ns | ß controlled for sex, age, and household income | | |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=+.12 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.08 p<.05 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/7

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Belgium, 1990

*Sample:*

*Non-Response:*

*N:* 2792

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.24 | Mt=6.2 |
| | | 2 | M=1.38 | Mt=6.4 |
| | | 3 | M=1.53 | Mt=6.5 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.15 | Mt=7.2 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.37 | Mt=7.9 |

| | | | | |
|---|---|---|---|---|
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.23 | Mt=6.9 |
| | | 2 | M=7.36 | Mt=7.1 |
| | | 3 | M=7.74 | Mt=7.5 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.15 | Mt=7.2 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.37 | Mt=7.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.24 | Mt=6.2 |
| | | 2 | M=1.38 | Mt=6.4 |
| | | 3 | M=1.53 | Mt=6.5 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.23 | Mt=6.9 |
| | | 2 | M=7.36 | Mt=7.1 |
| | | 3 | M=7.74 | Mt=7.5 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 | |
| O-HL/u/sq/v/4/a | r=+.11 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 | |
| O-HL/u/sq/v/4/a | r=+.11 p<.001 | |
| O-SLW/c/sq/n/10/aa | r=+.10 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.04 p<.05 | |
| A-BB/cm/mq/v/2/a | tc=+.04 p<.05 | |
| O-SLW/c/sq/n/10/aa | tc=+.08 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.08 p<.001 | |
| O-SLW/c/sq/n/10/aa | Beta=+.15 p<.001 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| O-HL/u/sq/v/4/a | Beta=+.16 p<.001 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.08 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.16 p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.15 p<.001 | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — TIMME 1997/8

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Spain, 1990

*Sample:*

*Non-Response:*

*N:* 4147

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .80 | Mt=5.8 |
| | | 2 | M= .78 | Mt=5.8 |
| | | 3 | M= .67 | Mt=5.7 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.02 | Mt=6.7 |
| | | 2 | M=3.02 | Mt=6.7 |
| | | 3 | M=3.05 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.90 | Mt=6.6 |
| | | 2 | M=7.12 | Mt=6.8 |
| | | 3 | M=7.18 | Mt=6.9 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .80 | Mt=5.8 |
| | | 2 | M= .78 | Mt=5.8 |
| | | 3 | M= .67 | Mt=5.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.90 | Mt=6.6 |
| | | 2 | M=7.12 | Mt=6.8 |
| | | 3 | M=7.18 | Mt=6.9 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.02 | Mt=6.7 |
| | | 2 | M=3.02 | Mt=6.7 |
| | | 3 | M=3.05 | Mt=6.8 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=-.03 ns | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| A-BB/cm/mq/v/2/a | r=-.03 ns | |
| O-HL/u/sq/v/4/a | r=+.02 ns | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| O-HL/u/sq/v/4/a | r=+.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 ns | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| A-BB/cm/mq/v/2/a | tc=-.02 ns | |
| A-BB/cm/mq/v/2/a | tc=-.02 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 ns | |
| O-HL/u/sq/v/4/a | tc=+.02 ns | |
| O-HL/u/sq/v/4/a | Beta=+.06 p<.05 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.05 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.04 ns | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.05 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.06 p<.05 | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.04 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study TIMME 1997/9

*Reported in:* Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

*Population:* 18+ aged, general public, Ireland, 1990

*Sample:*

*Non-Response:*

*N:* 1000

---

### Correlate

*Authors label:* Self-definition as religious (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:*
```
Single question: "Independently of wether you go to church
or not, would you say you are....."
1   A convinced atheist
2   Not a religious person
3   A religious person
```

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.17 | Mt=6.2 |
| | | 2 | M=2.00 | Mt=7.0 |
| | | 3 | M=2.01 | Mt=7.0 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.50 | Mt=6.1 |
| | | 2 | M=7.82 | Mt=7.6 |
| | | 3 | M=7.90 | Mt=7.7 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=7.18 | Mt=6.9 |
| | | 2 | M=7.30 | Mt=7.0 |
| | | 3 | M=7.62 | Mt=7.4 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.19 | Mt=7.3 |
| | | 2 | M=3.24 | Mt=7.5 |
| | | 3 | M=3.31 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.57 | Mt=6.6 |
| | | 2 | M=1.54 | Mt=6.5 |
| | | 3 | M=1.76 | Mt=6.8 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.17 | Mt=7.2 |
| | | 2 | M=3.33 | Mt=7.8 |
| | | 3 | M=3.38 | Mt=7.9 |
| O-HL/u/sq/v/4/a | DM=+ | 1 | Less than 10 Ss | |
| | | 2 | M=3.33 | Mt=7.8 |
| | | 3 | M=3.38 | Mt=7.9 |
| O-SLW/c/sq/n/10/aa | DM=+ | 1 | Less than 10 Ss | |
| | | 2 | M=7.82 | Mt=7.6 |
| | | 3 | M=7.90 | Mt=7.7 |
| A-BB/cm/mq/v/2/a | DM=+ | 1 | Less than 10 Ss | |
| | | 2 | M=2.00 | Mt=7.0 |
| | | 3 | M=2.01 | Mt=7.0 |

| | |
|---|---|
| O-HL/u/sq/v/4/a | r=+.06 p<.015 |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.01 ns | |
| O-HL/u/sq/v/4/a | r=+.04 ns | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| A-BB/cm/mq/v/2/a | r=+.01 p<. ns05 | |
| A-BB/cm/mq/v/2/a | r=+.05 p<.05 | |
| O-SLW/c/sq/n/10/aa | r=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | r=+.06 p<.015 | |
| O-HL/u/sq/v/4/a | r=+.04 ns | |
| O-SLW/c/sq/n/10/aa | r=+.03 ns | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.03 ns | |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | |
| O-HL/u/sq/v/4/a | tc=+.03 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.03 p<.001 | |
| O-SLW/c/sq/n/10/aa | tc=+.03 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.01 ns | |
| O-SLW/c/sq/n/10/aa | tc=+.09 p<.001 | |
| O-HL/u/sq/v/4/a | tc=+.05 p<.001 | |
| A-BB/cm/mq/v/2/a | tc=+.05 p<.01 | |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |

| | | |
|---|---|---|
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.05 ns | ß controlled for sexe, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 p<.01 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.04 ns | ß controlled for sexe, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 ns | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.04 ns | ß controlled for sexe, age, and household income |
| A-BB/cm/mq/v/2/a | Beta=+.06 ns | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.04 ns | ß controlled for sex, age, and household income |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study — WILSO 1965

*Reported in:* Wilson, W.R.
Relations of Sexual Behaviors, Values and Conflicts to Avowed Happiness.
Psychological Reports, 1965, Vol. 17, 371 - 378. ISSN 0033 2941
Page in Report: 375

*Population:* College students, undergraduates, Hawaii, USA, 196?

*Sample:*

*Non-Response:*

*N:* 101

---

### Correlate

*Authors label:* Religiousness. (1)

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Self report on 5 questions
1. I adhere strongly to the religion of my parents.
2. I have adopted the religion of my parents, but do not take it very seriously.
3. I have adopted a new religion to which I adhere strongly.
4. I have adopted a new religion, but I do not take it very seriously.
5. I do not adhere to any religion; I am essentially 'this worldly' in my outlook.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-TH/g/sq/v/11/a | r=+.33 p<.s | |

---

## Correlational finding on Happiness and Self-definition as religious
## Subject code: R1.6.2

### Study ZULLI 2006

*Reported in:* Zullig, K.J.; Ward, R.M.; Horn, H.
The Association between Perceived Spirituality, Religiosity, and Life-Satisfaction: The Mediating Role of Self-Rated Health.
Social Indicators Research, 2006, Vol. 79, 255 - 274. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/s11205-005-4127-5 DOI:10.1007/s11205-005-4127-5
Page in Report: Figure 2

*Population:* 18+aged, university students, USA, 2003

*Sample:* Probability simple random sample

*Non-Response:* 48%

*N:* 459

---

### Correlate

*Authors label:* Religiosity

*Our classification:* Self-definition as religious, code R1.6.2

*Measurement:* Self reports on two questions:
A. "Religion is very important to me"
B. "I am very religious"

Response options: strongly agree (5), agree (4), neutral (3), disagree (2), strongly disagree(1).

*Measured Values:* A: M = 3,4, SD = 1,3 B. M = 2,9, SD = 1,2

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/v/7/e | r=+.23 p<.001 | A: Religion is very important to me. |
| O-DT/u/sq/v/7/e | r=+.22 p<.001 | B: I am very religious. |
| O-DT/u/sq/v/7/e | r=+.22 p<.001 | A + B: Common factor religiosity. |
| O-DT/u/sq/v/7/e | rpc=+16 p<.01 | rpc controled for selfperceived health.<br>All correlations unaffected by gender. |

Set Image size: + -

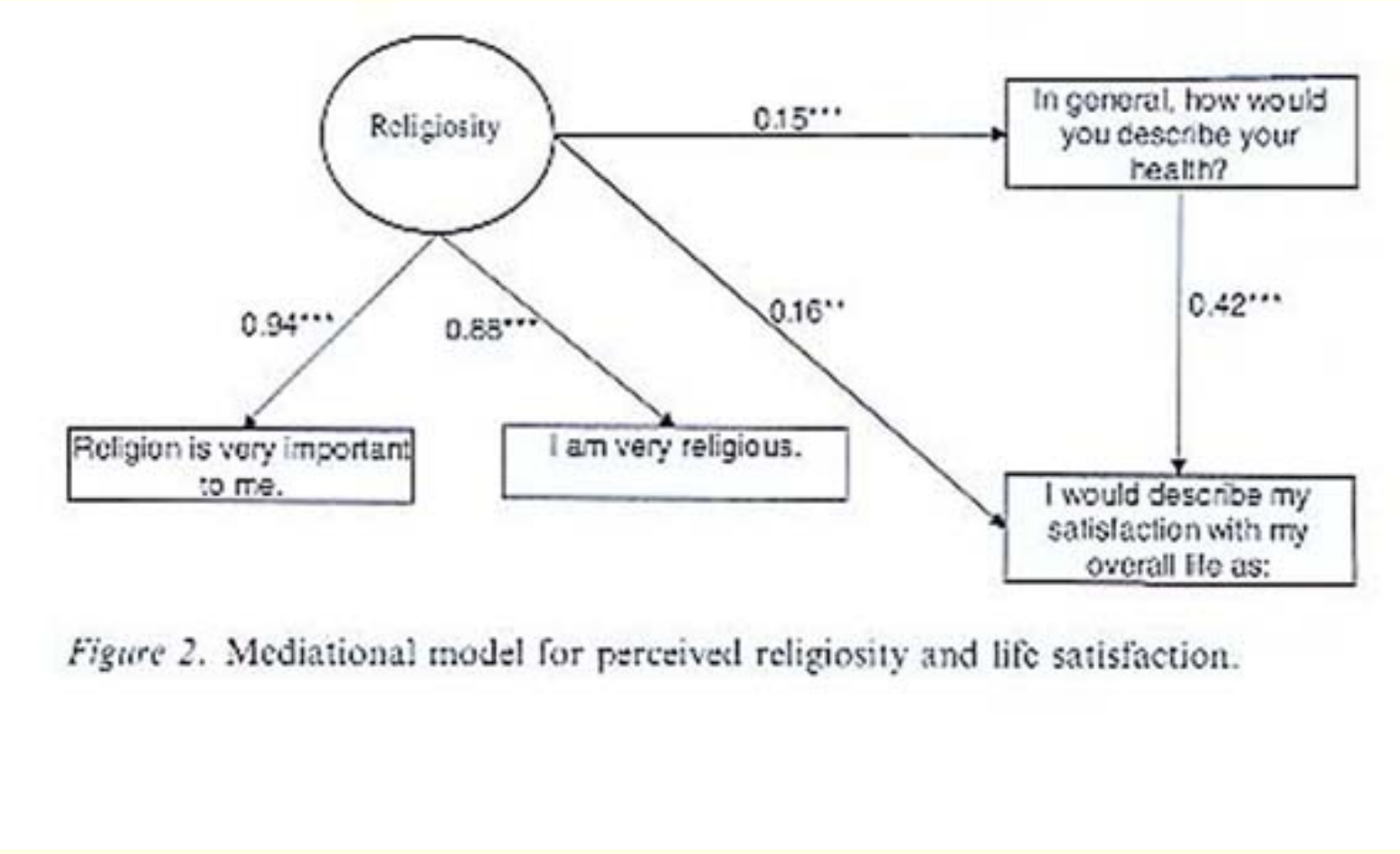



*Figure 2.* Mediational model for perceived religiosity and life satisfaction.

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

## Study ANDRE 1976/1

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976. New York, USA.. ISBN 0 306 30935 1
Page in Report: 113

*Population:* 18+ aged, general public, non-institutionalized, USA, 1972/75

*Sample:*

*Non-Response:* 24%

*N:* 1297

---

## Correlate

*Authors label:* Satisfaction with religious faith (2)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question: "How do you feel about your religious faith?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | $E^2$=+.24 | Unaffected by sex |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study ANDRE 1976/1

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976. New York, USA.. ISBN 0 306 30935 1
Page in Report: 113

*Population:* 18+ aged, general public, non-institutionalized, USA, 1972/75

*Sample:*

*Non-Response:* 24%

*N:* 1297

---

## Correlate

*Authors label:* Satisfaction with religious faith (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question: "How do you feel about your religious faith?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | $E^2$=+.24 | Unaffected by sex |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study ANDRE 1976/4

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 112

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/3

*Sample:*

*Non-Response:* 26%

*N:* 1433

---

## Correlate

*Authors label:* Satisfaction with religious faith (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question: "How do you feel about the religious fulfillment in your life?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | $E^2$=+.33 | |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study ANDRE 1976/4

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 113

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/3

*Sample:*

*Non-Response:* 26%

*N:* 1433

---

### Correlate

*Authors label:* Satisfaction with religious faith (4)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question: "How do you feel about the religious fulfillment in your life?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | $E^2$=+.33 | |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study ANDRE 1976/4

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 156

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/3

*Sample:*

*Non-Response:* 26%

*N:* 1433

## Correlate

*Authors label:* Satisfaction with religious faith (2)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question: "How do you feel about the religious fulfillment in your life?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| C-BW/cy/sq/l/9/a | r=+.20 | |

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

## Study ANDRE 1976/4

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 156

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/3

*Sample:*

*Non-Response:* 26%

*N:* 1433

## Correlate

*Authors label:* Satisfaction with religious faith (3)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question: "How do you feel about the religious fulfillment in your life?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | |
|---|---|
| C-BW/cy/sq/l/9/a | r=+.20 |

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study ANDRE 1976/5

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 113

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/7

*Sample:*

*Non-Response:*

*N:* 222

### Correlate

*Authors label:* Satisfaction with religious faith (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:*
```
2-item index of questions "How do you feel about....?"
1. the religious fulfillment in your
   life
2. your religious faith
Rated on a 7-point scale: terrible/ unhappy/ mostly
dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted
```

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | r=+.21 | |
| C-BW/cy/sq/l/9/a | r=+.02 | |
| O-HL/c/sq/v/3/aa | r=+.12 | |
| A-BB/cm/mq/v/2/a | r=+.17 | |
| O-HL/u/sq/v/7/b | r=+.17 | |
| M-AO/u/sq/f/7/a | r=+.20 | |

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

## Study ANDRE 1976/5

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 113

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/7

*Sample:*

*Non-Response:*

*N:* 222

---

## Correlate

*Authors label:* Satisfaction with religious faith (2)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:*
```
2-item index of questions "How do you feel about....?"
1. the religious fulfillment in your
   life
2. your religious faith
Rated on a 7-point scale: terrible/ unhappy/ mostly
dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | r=+.21 | |
| C-BW/cy/sq/l/9/a | r=+.02 | |
| O-HL/u/sq/v/7/b | r=+.17 | |
| A-BB/cm/mq/v/2/a | r=+.17 | |
| O-HL/c/sq/v/3/aa | r=+.12 | |
| M-AO/u/sq/f/7/a | r=+.20 | |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study ANDRE 1976/6

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 156

*Population:* 18+ aged, general public, non-institutionalized, USA, 1972-73

*Sample:*

*Non-Response:*

*N:* 2727

---

## Correlate

*Authors label:* Satisfaction with religious faith, fulfillment (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:*
```
Index of closed questions, asked in different samples: "How
do you feel about...
1. your religious faith (asked in July
   1973)
2. the religious fulfillment in your
   life (asked in April 1973 and July
   1973)?"
Rated on a 7-point scale: terrible/ unhappy/ mostly
dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | r=+.27 | |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study ANDRE 1976/6

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 156

*Population:* 18+ aged, general public, non-institutionalized, USA, 1972-73

*Sample:*

*Non-Response:*

*N:* 2727

---

## Correlate

*Authors label:* Satisfaction with religious faith, fulfillment (2)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Index of closed questions, asked in different samples: "How do you feel about...
1. your religious faith (asked in July 1973)
2. the religious fulfillment in your life (asked in April 1973 and July 1973)?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | r=+.27 | |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study BALAT 1993

*Reported in:* Balatsky, G.; Diener, E.
Subjective Well-Being among Russian Students.
Social Indicators Research, 1993, Vol. 28, 225 - 243 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF01079019
Page in Report: 235

*Population:* Students, Moscow and Glazov (Ural), Russia, 1990

*Sample:* Non-probability chunk sample

*Non-Response:* not reported

*N:* 116

---

### Correlate

*Authors label:* Satisfaction with religion (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Single question: "How do you feel about your religion right now?".
Rated on 7-point scale from:
1.Terrible.....to
.
.
7.Delighted.

*Measured Values:* M= 5.81; SD= 2.06

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/v/7/a | r=-.14 ns | |
| O-DT/c/sq/v/7/b | r=-.18 p<.05 | p two tailed |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study BENNE 1970

*Reported in:* Bennett, F.A.
Avowed Happiness in Communities of Religious Women.
Unpublished PhD Dissertation, University of Utah, 1970, USA
Page in Report: 62

*Population:* Nuns, Catholic congregations, USA, 1969

*Sample:*

*Non-Response:* 11,5%

*N:* 963

---

### Correlate

*Authors label:* Satisfaction from religious activities (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Single direct question: "How would you describe your usual feeling about the daily spiritual exercises that you are expected to perform?". I find them very satisfying, I find them somewhat satisfying and I get little human satisfaction or enjoyment from them.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/f | G=+.50 p<.001 | |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

## Study BHARA 1977

*Reported in:* Bharadwaj, L.; Wilkening, E.A.
The Prediction of Perceived Well-Being.
Social Indicators Research, 1977, Vol. 4, 421 - 439 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00353143
Page in Report: 430

*Population:* 18+ aged, general public, Wisconsin, USA, 197?

*Sample:*

*Non-Response:* 12%

*N:* 1423

---

## Correlate

*Authors label:* Satisfaction with spiritual matters (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* direct closed question rated on a 7-point scale, ranging from "completely satisfied" to "completely dissatisfied".

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sqt/v/7/a | r=+.3? | |
| O-SLW/u/sqt/v/7/a | Beta=ns | All ß`s controlled for satisfaction with family-life, standard of living, work, health, sparetime activities, income, community, housing, food, education, organizational involvement, natural environment, national government. |

| AGE | | INCOME | |
|---|---|---|---|
| under 30 | ß: ns | under $4000 | ß: ns |
| 30-49 | ß:+.11 | $4000- 7999 | ß: ns |
| 50-64 | ß: ns | $8000-15999 | ß: ns |
| over 65 | ß:+.14 | over $16000 | ß:+.11 |
| GENDER | | | |
| males | ß: ns | | |
| females | ß:+.08 | | |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study CUMMI 2003A

*Reported in:* Cummins, R.A.; Eckersley, R; Lo, S.K.; Okerstrom, E.; et.al.
Australian Unity Wellbeing Index. Survey 5, Report 5. The Wellbeing of Australians. 1. Personal Finances 2. The Impact of the Bali Bombing.
Australian Centre on Quality of Life, 2003, Melbourne, Australia. http://www.deakin.edu.au/research/acqol/index.htm
Page in Report: 126

*Population:* 18+aged, Australia, 2002

*Sample:* Probability area sample

*Non-Response:* 75%

*N:* 1999

---

## Correlate

*Authors label:* Satisfaction with religion or spirituality

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:*
```
single question:
How satisfied are you with your religion or spirituality?
Rated on 0-10 scale.
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/n/11/ca | r=+.23 | |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study CUMMI 2003B

*Reported in:* Cummins, R.A; Eckersley, R; Lo, S.K.; Okerstrom, E.; et.al.
Australian Unity Wellbeing Index, Survey 6, Report 6.The Wellbeing of Australians: Impact of the Impending Iraq War.
Australian Centre on Quality of Life, 2003, Melbourne, Australia. http://www.deakin.edu.au/research/acqol/index.htm
Page in Report: 121

*Population:* 18+aged, Australia, 2003

*Sample:* Probability area sample

*Non-Response:* 88%

*N:* 1979

---

## Correlate

*Authors label:* Satisfaction with religion or spirituality

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Single question:
How satisfied are with your religion or spirituality? Rated on 0-10 scale.

*Measured Values:* M = 7,51; SD = 1,66

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/u/sq/n/11/ca | r=+.21 | |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study FORTI 1983

*Reported in:* Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410
Page in Report:

*Population:* Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

*Sample:*

*Non-Response:* T1: 18%, T2: 14%, T3: 23%

*N:* 137

---

## Correlate

*Authors label:* Satisfaction with Catholic faith (2)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Single closed question: 'How do you feel about Catholic faith?', rated on a 7-point Delighted-Terrible scale, ranging from (1) Delighted to (7) Terrible, (8) neither. (order reversed)

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|

| | | |
|---|---|---|
| O-DT/u/sq/f/7/a | r=+ | T1: 1977 r= +.34 (01)<br>T2: 1979 r= +.42 (01)<br>T3: 1981 r= +.38 (01)<br>Both variables assessed at T1, T2, and T3.<br>Correlation concerns same time measures. |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study FORTI 1983

*Reported in:* Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410
Page in Report:

*Population:* Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

*Sample:*

*Non-Response:* T1: 18%, T2: 14%, T3: 23%

*N:* 137

---

### Correlate

*Authors label:* Satisfaction with Catholic faith (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Single closed question:' How do you feel about Catholic faith?', rated on a 7-point Delighted-Terrible scale, ranging from (1) Delighted to (7) Terrible, (8) Neither. (order reversed)

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/f/7/a | r=+ | T1: 1977 r= +.34 (01)<br>T2: 1979 r= +.42 (01)<br>T3: 1981 r= +.38 (01)<br>Both variables assessed at T1, T2, and T3.<br>Correlation concerns same time measures. |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

## Study FORTI 1983

*Reported in:* Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410
Page in Report:

*Population:* Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

*Sample:*

*Non-Response:* T1: 18%, T2: 14%, T3: 23%

*N:* 137

---

## Correlate

*Authors label:* Satisfaction with religious fulfillment (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Single closed question: 'How do you feel about religious fulfillment?', rated on a 7-point Delighted-Terrible scale, ranging from (1) Delighted to (7) Terrible, (8) Neither. (order reversed)

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sq/f/7/a | r=+ | T1: 1977 r= +.44 (01)<br>T2: 1979 r= +.50 (01)<br>T3: 1981 r= +.44 (01)<br>Both variables assessed at T1, T2, and T3.<br>Correlation concerns same time measures. |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study HADAW 1978

*Reported in:* Hadaway, C.K.
Life Satisfaction and Religion: A Reanalysis.
Social Forces, 1978, Vol. 57, 636 - 643. ISSN 0037 7732
Page in Report: 640

*Population:* 18+ aged, general public, non-institutionalized, USA, 1971

*Sample:*

*Non-Response:*

*N:* 2164

## Correlate

*Authors label:* Religious satisfaction (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Self-rating scale in which the respondent rates the amount of satisfaction he receives from his religion on a 7-point scale varying from "a very great deal" to "none"

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/n/7/a | r=+.14 p<.01 | |
| O-SLu/c/sq/n/7/b | r=+.21 p<.01 | |
| O-SLW/c/sq/n/7/a | r=+.14 p<.01 | |
| O-SLu/c/sq/n/7/b | r=+.21 p<.01 | |

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

## Study HALL 1973

*Reported in:* Hall, J.
Measuring the Quality of Life Using Sample Surveys.
Stöber, J.;et al;Eds..: "Technology Assessment and the Quality of Life", Elsevier, 1973, Amsterdam, Netherlands, 93 - 102. ISBN 0 444 41137 2
Page in Report: 100

*Population:* Adults, general public, Britain, 1971

*Sample:*

*Non-Response:*

*N:* 593

## Correlate

*Authors label:* Satisfaction with comfort from religion. (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Question rated on a 7-point self- anchoring scale, based on Cantril (1965)

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/l/7/a | r=+.05 | |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study HALL 1973

*Reported in:* Hall, J.
Measuring the Quality of Life Using Sample Surveys.
Stöber, J.;et al;Eds..: "Technology Assessment and the Quality of Life", Elsevier, 1973, Amsterdam, Netherlands, 93 - 102. ISBN 0 444 41137 2
Page in Report: 100

*Population:* Adults, general public, Britain, 1971

*Sample:*

*Non-Response:*

*N:* 593

---

### Correlate

*Authors label:* Satisfaction with comfort from religion. (2)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Question rated on a 7-point self- anchoring scale, based on Cantril (1965)

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-SLW/c/sq/l/7/a | r=+.05 | |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study HOLLO 1999

*Reported in:* Holloway, F. ;Carson, J.
Subjective Quality of Life, Psychopathlogy, Satisfaction with Care and Insight: an Exploratory Study.
International Journal of Social Psychiatry, 1999, Vol. 45,.259 - 267. ISSN 0020 7640
Page in Report: 262

*Population:* Mental patients, followed 3 years, UK 1990-1993

*Sample:* Non-probability purposive sample

*Non-Response:* 0

*N:* 70

---

## Correlate

*Authors label:* Religion

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:*
```
Selfreport on the follwing questions:
How satisfied are you with:
-your religious faith and the teachings?
-the frequency which you attend services?
```

*Remarks:*
```
Satisfaction Subscale of Lancashire Quality of Life Profile
(LQOLP) [Oliver 1991].
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/u/sqt/v/7/a | r=-.11 | |
| O-DT/u/sqt/v/7/a | rpc=-.04 p<.77 | rpc controled for deprssion as measured with Beck Depression Inventory(BDI) |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study MICHA 1982

*Reported in:* Michalos, A.C.
The Satisfaction and Happiness of Some Senior Citizens in Ontario.
Social Indicators Research, 1982, Vol. 11, 1 - 30. ISSN 0303 8300. DOI:10.1007/BF00353590
Page in Report: 24

*Population:* 60+ aged, rural townships,Southern Huron County, Ontario, Canada, 198?

*Sample:*

*Non-Response:* 37%

*N:* 392

## Correlate

*Authors label:* Satisfaction with religion (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question on spiritual fulfillment rated on a 7-point scale

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/u/sq/v/7/a | Beta=+.01 | All ß's are controlled for satisfaction with family life, friendships, financial security,self-esteem, spouse, health, transportation,recreation,housing, area you live in,government services; and for sex, age and education.<br>Males N:149 ß:ns<br>Females N:121 ß:+.03<br>Farmers N:130 ß:+.14<br>Non-farmers N:141 ß:-.06<br>Age 60-74 N:170 ß:-.01<br>Age 75-up N:102 ß:+.09 |
| O-DT/c/sq/v/7/aa | Beta=+.13 | All ß's controlled for satisfaction with family life, friendships, financial security, self esteem, spouse, health,transportation, recreation, housing, area you live in, government services;and for sex, age, formal education.<br>Males: N:149 ß:+.11<br>Females N:121 ß:+.18<br>Farmer N:130 ß:+.21<br>Non-farmer N:141 ß:+.08<br>Aged 60-74 N:170 ß:+.07<br>Aged 75-up N:121 ß:+.25 |

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study MICHA 1983

*Reported in:* Michalos, A.C.
Satisfaction and Happiness in a Rural Northern Resource Community.
Social Indicators Research, 1983, Vol. 13, 225 - 252. ISSN 0303 8300. DOI:10.1007/BF00318099
Page in Report: 233

*Population:* 18+ aged, rural community, N.Ontario, Canada, 1982

*Sample:*

*Non-Response:* 8%

*N:* 598

---

## Correlate

*Authors label:* Satisfaction with religion (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question on spiritual fulfillment, rated on a 7-point scale

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/c/sq/v/7/aa | Beta=+.07 | All ß's controlled for satisfaction with health, financial security, family relations, paid employment, friendships, housing, area you live in, recreation activity, self esteem, transportation, government services, and for the demographic factors: sex, age, language, work status, marital status, time in area.<br><br>Males : N: 173 ß: +.04<br>Females: N: 154 ß: +.10 |
| O-HL/u/sq/v/7/a | Beta=+.03 | All ß's controlled for satisfaction with health, financial security, family relations, paid employment, friendships, housing, area you live in, recreation activity, self esteem, transportation, government services; and for sex, age, formal education, language, work status, marital status, time in area.<br><br>Males : N: 173 ß: +.01<br>Females: N: 154 ß: +.06 |

---

## Correlational finding on Happiness and Satisfaction with religion
## Subject code: R1.6.3

### Study MICHA 1985

*Reported in:* Michalos, A.C.
Multiple Discrepancies Theory.
Social Indicators Research, 1985, Vol. 16, 347 - 413. ISSN 0303 8300. DOI:10.1007/BF00333288
Page in Report: 365

*Population:* Students undergraduates University of Guelph, Canada, 1984

*Sample:*

*Non-Response:* 18%

*N:* 700

---

## Correlate

*Authors label:* Satisfaction with religion (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Closed question on spiritual fulfillment, rated on a 7 point scale. 1: terrible...7:delightful.

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-DT/c/sq/v/7/aa | Beta=. ns | Males N:140 ns Females N:149 ß=+.16 (01)<br><br>ß's controlled for satisfaction with: health, financial security, family relations, paid employment, friendships, housing, recreation, self esteem and education |

---

# Correlational finding on Happiness and Satisfaction with religion
# Subject code: R1.6.3

## Study WESSM 1956

*Reported in:* Wessman, A.E.
A Psychological Inquiry into Satisfaction and Happiness.
Unpublished Doctoral Dissertation, Princeton University, 1956, USA
Page in Report: 207

*Population:* 21+ aged, general public, non-institutionalized, USA, 1946

*Sample:*

*Non-Response:* -

*N:* 2377

---

## Correlate

*Authors label:* Religiousness (1)

*Our classification:* Satisfaction with religion, code R1.6.3

*Measurement:* Direct question: "Do you get much con- solation and help from your religion?"
0 No
1 Yes

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/g/sq/v/3/c | G=+.27<br>p<. 01 | |

---

## Correlational finding on Happiness and Religious climate in family
## Subject code: R1.7.1

### Study BENNE 1970

*Reported in:* Bennett, F.A.
Avowed Happiness in Communities of Religious Women.
Unpublished PhD Dissertation, University of Utah, 1970, USA
Page in Report: 63

*Population:* Nuns, Catholic congregations, USA, 1969

*Sample:*

*Non-Response:* 11,5%

*N:* 963

---

### Correlate

*Authors label:* Cognitive dissonance (2)

*Our classification:* Religious climate in family, code R1.7.1

*Measurement:* Single direct question: "How did your family accept your entrance into religious life?". Strongly opposed, somewhat opposed, mixed reaction, approved and strongly approved.

---

### Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| O-HL/c/sq/v/3/f | r=-.14 ns | |

---

## Correlational finding on Happiness and . social acceptance of one's religion
## Subject code: R1.7.3.1

## Study

ROSEN 1962

*Reported in:* Rosenberg, M.
The Dissonant Religious Context and Emotional Disturbance.
The American Journal of Sociology, 1962, Vol. 68, 1-10. ISSN 0002 9602
Page in Report:

*Population:* High school pupils, New York, USA,1960

*Sample:*

*Non-Response:* 1% because of inadequate answers

*N:* 1618

---

## Correlate

*Authors label:* Religious dissonanceof social context

*Our classification:* . social acceptance of one's religion, code R1.7.3.1

*Measurement:*

```
0 Mixed/Consonant
1 Dissonant neighbourhood

The neighbourhood were one lived (longest) when one grew up
was rated as either "dissonant" or "consonant" on the basis
of a direct open question on the religious affiliation of
most of the people in that neighbourhood (more than 50%
different from ones own religion rated "dissonant", less
than 50% "mixed" or "consonant").
```

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-AO/g/mq/v/5/a | G=-.24 p<.01 | Stronger among Protestants and Jews than among Catholics (G' respectively -.40, -.36, -.07).<br><br>Lower when controlled for recall of prejudice experience.<br><br>Variable with cultural similarity:<br>-Catholics who grew up in Protestant area happier than those who grew up in Jewish area,<br>-Protestants who grew up in Catholic area happier than those who grew up in Jewish area,<br>-Jews who grew up in Protestant area happier than those who grew up in Catholic area. |
| M-AO/g/mq/v/5/a | tb=-.08 | |

---

## Correlational finding on Happiness and . social acceptance of one's religion
## Subject code: R1.7.3.1

## Study ROSEN 1962

*Reported in:* Rosenberg, M.
The Dissonant Religious Context and Emotional Disturbance.
The American Journal of Sociology, 1962, Vol. 68, 1-10. ISSN 0002 9602
Page in Report:

*Population:* High school pupils, New York, USA,1960

*Sample:*

*Non-Response:* 1% because of inadequate answers

*N:* 1618

---

## Correlate

*Authors label:* Experience of prejudice

*Our classification:* . social acceptance of one's religion, code R1.7.3.1

*Measurement:* Open-ended direct question: "When you were a child, were you ever teased or called names by other children because of your religion?", to assess the degree of experienced discrimination (never, ever).

---

## Observed Relation with Happiness

| *Happiness Measure* | *Statistics* | *Elaboration/Remarks* |
|---|---|---|
| M-AO/g/mq/v/5/a | G=-.23 p<.05 | Stronger among Protestants and Catholics than among Jews (G' respectively -.37, -.31, -.06). |
| M-AO/g/mq/v/5/a | tb=-.07 | |

---

## Appendix 1: Happiness Items used

| *Happiness Item Code* | *Full Text* |
|---|---|
| A-ARE/mi/sqr/v/3/a | Selfreport on single question, asked 21 times in a period of 10 weeks (experience sampling)<br><br>"How would you characterize your mood or impulse of the last instant....?"<br>3 happy<br>2 neutral<br>1 sad<br><br>Summation: average of 21 scores. |

A-ASA/?/mq/v/4/a

Self report on 4 questions:

A .....feel happy .....
B .....feel delighted .....
C .....feel joyful .....
D .....feel elated .....
(Full questions not reported)

Response options:
1 never
2 seldom
3 often
4 very often

Summation: ?

A-BB/cm/mq/v/2/a

Selfreport on 10 questions:

During the past few weeks, did you ever feel ....? (yes/no)
A Particularly exited or interested in something?
B So restless that you couldn't sit long in a chair?
C Proud because someone complimented you on something you had done?
D Very lonely or remote from other people?
E Pleased about having accomplished something?
F Bored?
G On top of the world?
H Depressed or very unhappy?
I That things were going your way?
J Upset because someone criticized you?

Answer options and scoring:
yes = 1
no = 0
Summation:
-Positive Affect Score (PAS): A+C+E+G+I
-Negative Affect Score (NAS): B+D+F+H+J
-Affect Balance Score (ABS): PAS minus NAS
Possible range: -5 to +5

Name: Bradburn's 'Affect Balance Scale' (standard version)

A-BB/cw/mq/v/4/e

Selfreport on 9 questions:

We are interested in the way people are feeling these days. The following list describes some of the ways people feel at different times. Please indicate how often you felt each way during the last week.

How often last week did you feel .....?
A On the top of the world
B Very lonely or remote from other people
C Particularly excited or interested in something
D Depressed or very unhappy
E Pleased about having accomplished something
F Bored
G Proud because someone complimented you on something you had done
H So restless you couldn't sit long in a chair
I Vaguely uneasy about something without knowing why

Answer options:
0 not at all
1 once

2 several times
3 often

Summation:
Positive Affect Score (PAS): summed scores on A, C, E, G
Negative Affect Score (NAS): summed scores on B, D, F, H, I
Affect Balance Score (ABS): PAS minus NAS

Possible range: -15 tot +12

Name: Bradburn's `Affect Balance Scale' (modified version)

A-BC/cm/mq/v/4/a

Selfreport on 13 questions:

"During the past month, did you ever feel.....?"

A. Exited or pleased about something you were doing
B. That important things in life are going your way
C. Happy, satisfied, or pleased with your personal life.
D. Exited or pleased with something you did or a problem you solved
E. That you have a lot of friends you can count on
F. Nervous or tense
G. So restless and irritated you couldn't sit still
H. Down-hearted or depressed
I. Felt concerned or worried about your health
J. Guilty about something you shouldn't have done
K. Unable to get a good night's sleep
L. That your mind was not working the way it should
M. Miserable or discouraged about your future

Answer options:
1 none of the time
2
3
4 most of the time

Summation:
Positive Affect Scale (PAS):A+B+C+D+E
Negative Affect Scale (NAS):F+G+H+I+J+K+L+M
Affect Balance Scale (ABS): PAS minus NAS
Possible range: -32 to + 20

Name: Bradburn's Affect Balance Scale (variation by Cohen)

A-BMc/cw/mq/v/4/a

Selfreport on 25 questions:

A number of statements that people have used to describe how they feel are given below. Read each one and circle the number that best describes how frequently that statement was true for you in the past seven days, including today. Some statements describe positive feelings and some describe negative feelings. You may have experienced both positive and negative feelings at different times in the past week.
A I felt sad
B I felt I had failed as a person
C I felt dissatisfied with my life
D I felt mentally alert
E I felt disappointed with myself
F I felt cheerful
G I felt life wasn't worth living
H I felt satisfied with my life
I I felt healthy
J I felt life crying
K I felt I had been successful

L I felt happy
M I felt I couldn't make decisions
N I felt unattractive
O I felt optimistic about the future
P I felt life was rewording
Q I felt cheerless
R I felt life has a purpose
S I felt too tired to do anything
T I felt pleased with the way I am
U I felt lethargic
V I found it easy to make decisions
W I felt life was enjoyable
X I felt life was meaningless
Y I felt run down

Answer options:
0 never
1 rarely
2 sometimes
3 often

Negative affect score (NAS): A, B, C, E, G, J, M, N, Q, S, U, X, Y.
Positive affect score (PAS): D, F, H, I, K, L, O, P, R, T, V, W.
Affect Balance Score (ABS): PAS - NAS + 39

Name: McGreal & Joseph 'Depression-Happiness Scale' (DHS)

A-CP/g/rdp/ro/7/a

Peer rating on single question (based on contact during 6 months):

Rater instruction: "personal qualities are named and briefly annotated in this schedule. If you have any doubt as to the meaning of any of them, please ask me (investigator)
2. In the columns under each subject's name, place one of the marks for each of the qualities specified (+3, +2, +1, 0, -1, -2, -3) To avoid errors, please put the + sign as well as the -

'General tendency to be 'cheerful' (as opposed to being depressed and low spirited)
+3 very high compared to average
+2 distinctly above average
+1 slightly above average
0 average
-1 slightly below average
-2 distinctly below average
-3 lowest as compared to average

C-BW/c/sq/l/10/b

Selfreport on single question:

Here is a picture of a ladder. Suppose we say that the top of the ladder (10) represents the best possible life for you and the bottom (1) represents the worst possible life for you. Where on the ladder do you feel personally stand at the present time?
[ 10 ] best possible life for you
[ 9 ]
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]
[ 1 ] worst possible life for you

Name: Cantril's self anchoring ladder rating of life (adapted version)

C-BW/c/sq/l/11/a Selfreport on single question:

"Here is a picture of a ladder. Suppose we say that the top of
the ladder represents the best possible life for you and the
bottom represents the worst possible life for you. Where on the ladder do you feel you personally stand at the present time?"
[ 10 ] best possible life
[ 9 ]
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]
[ 1 ]
[ 0 ] worst possible life

Preceded by 1) open questions about what the respondent imagines as the best possible life and the worst possible life. 2) ratings on the ladder of one's life five years ago and where on the ladder one expects to stand five years from now.

Name: Cantril's self anchoring ladder rating of life (original)

C-BW/cy/sq/l/9/a Selfreport on single question:

"Here is a picture of a ladder. At the bottom of the ladder is the worst life you might reasonably expect to have. At the top is the best life you might expect to have. Of course, life from week to week falls somewhere in between. Where was your life most of the time during the past year?"
[ 9 ] best life you might expect to have
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]
[ 1 ] worst life you might expect to have

Name: Cantril's self anchoring ladder rating (modified version)

C-RG/h/sq/l/11/a Selfreport on single question:

How would you rate yourself as to how successful or unsuccessful you have been in terms of achieving your own goals and aims in life? Think of the top of the ladder as being completely successful, the bottom being entirely unsuccessful
[ 10 ] completely successful
[ 9 ]
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]
[ 1 ]
[ 0 ] entirely unsuccessful

M-AO/c/sq/v/4/a

Selfreport on single question:

In terms of general happiness and sen se of wellbeing, how would you usually describe yourself today
1 very unhappy
2 fairly unhappy
3 fairly happy
4 very happy

M-AO/g/mq/v/5/a

Selfreport on 6 questions:

A On the whole, how happy would you say you are?
B On the whole, I think I am a quite happy person.
C In general, how would you say you feel most of the time -in good or in low spirits?
D I get a lot of fun out of life.
E I wish I could be as happy as others seem to be.
F How often do you feel downcast and rejected?

Response options: not reported

The items of this scale were randomly distributed in the questionnaire.

Name: Rosen 'Depressive Affect Scale'

M-AO/u/sq/f/7/a

Selfreport on single question:

Which (of the faces) best described how you feel about your life as a whole?
7 completely happy
6
5
4 neither happy nor unhappy
3
2
1 completely unhappy

M-CO/?/?q/?/0/a

Selfreport on multiple questions:

Questions indicated both happiness and a sense of contentment and well-being (Full questions not reported)

Summation: not reported

Name: `Happiness subtest' of Washburn's `Social Adjustment Scale'.

M-FH/g/sq/ol/11/a

Selfreport on single question:

Do you feel happy in general?
0 minimum score
1
2
3
4
5
6
7
8
9
10 maximal score
Numbers presented on a horizontal line scale.

M-FH/u/sq/v/3/a

Selfreport on single question:

Do you feel.....?
3 happy
2 not too happy
1 unhappy

M-PL/c/rc/v/5/a

Clinical rating by 4 experts on the basis of multi-method assessments during periodical stays in assessment center.

Rater instruction:
"To what extend does this person find pleasure in life at the present time.....?"
1 low
2
3 average
4
5 high

M-TH/g/sq/v/11/a

Selfreport on single question:

Lead item not reported
11 completely and supremely happy, tremendous joy and elation
all the time
10
9
8 very happy most of the time
7
6 happy most of the time
5
4 . not very happy most of the time
3
2.
1 completely utterly unhappy, terrible depression and gloom
all the time
(originally presented horizontally)

M-TH/g/sq/v/9/a

Self report on single question:

"Please estimate your happiness on the scale below by marking a number from 1 to 9"
1 not very happy most of the time
2
3
4
5 happy most of the time
6
7
8
9 very happy most of the time

O-DT/c/mq/v/5/a

Selfreport on two questions:

A At this present moment, how do you feel about your life as a whole?
1 terrible (very dissatisfied)
2 unhappy (dissatisfied)
3 neutral (neither satisfied nor dissatisfied
4 pleased (satisfied)
5 delighted (very satisfied)

B Taking all the above into consideration, on an ascending scale from 1-5, how satisfied are you with your life at present?

Question A asked at the beginning of the interview and question B at the end.

Summation: (A+B)/2

O-DT/c/sq/v/7/aa

Selfreport on single question:

How do you feel about your life as a whole right now.....?
7 delightfull
6 very satisfying
5 satisfying
4 mixed
3 dissatisfying
2 very dissatisfying
1 terrible
No opinion

Name: Andrews & Withey's `Delighted-Terrible Scale' ( modified version)

O-DT/c/sq/v/7/b

Selfreport on single question:

How do you feel about your life as a whole right now.....?
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed (about equally satisfied and dissatisfied)
5 mostly satisfied
6 pleased
7 delighted
- neutral (neither satisfied nor dissatisfied)
- I never thought about it
- does not apply to me

Name: Andrews & Withey's `Delighted-Terrible Scale' (modified version by Michalos)

O-DT/u/sq/f/7/a

Selfreport on single question:

Which face comes closest to expressing feeling about life as a whole?
7 delighted
6 nvery satisfying
5 satisfying
4 mixed
3 dissatisfying
2 very dissatisfying
1 terrible
- No opinion

Name: Andrews & Withey's "Delighted-Terrible Scale" (modified

version)

O-DT/u/sq/v/7/a

Selfreport on single question:

How do you feel about your life as a whole.....?
7 delighted
6 pleased
5 mostly satisfied
4 mixed
3 mostly dissatisfied
2 unhappy
1 terrible

Name: Andrews & Withey's `Delighted-Terrible Scale' (original version)

O-DT/u/sq/v/7/e

Selfreport on single question:

I would describe my satisfaction with my overall life as..
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed ( equally satisfied and dissatisfied)
5 mostly satisfied
6 pleased
7 delighted

Item in Huebner's 'Multidimensional Student Life satisfaction Scale

O-DT/u/sqt/v/7/a

Selfreport on single question, asked twice in interview:

How do you feel about your life as a whole.....?
7 delighted
6 pleased
5 mostly satisfied
4 mixed
3 mostly dissatisfied
2 unhappy
1 terrible

Summation: arithmetic mean

Name: Andrews & Withey's "Delighted-Terrible Scale" (original version)
Also known as Lehman's 'Global lifesatisfaction'

O-HL/c/sq/v/3/a

Selfreport on single question:

Taking all together, how would you say things are these days? Would you say you are .....?
3 very happy
2 pretty happy
1 not too happy

O-HL/c/sq/v/3/aa

Selfreport on single question:

Taken all together, how would you say things are these days? Would you say that you are....?
3 very happy
2 pretty happy
1 not too happy

O-HL/c/sq/v/3/ac Selfreport on single question:

Taken all together, how would you say things are these days? Would you say you are....?
1 not too happy
2 relatively happy
3 very happy

O-HL/c/sq/v/3/ad Selfreport on single question:

Taking all things together, how would you say you are these days? Would you say you are.....?
3 very happy
2 pretty happy
1 not too happy

O-HL/c/sq/v/3/ae Selfreport on single question:

Taking all things into account, how happy would you say you are these days?
1 not too happy
2 moderately happy
3 very happy

O-HL/c/sq/v/3/ca Selfreport on single question:

Generally speaking; how would you say, you are these days.....?
1 very happy
2 pretty happy
3 not too happy

O-HL/c/sq/v/3/cb Selfreport on single question:

In general, how happy are you these days .....?
3 very happy
2 pretty happy
1 not too happy

O-HL/c/sq/v/3/f Selfreport on single question:

Considering everything that has happened to you recently, how would you say things are with you - would you say you are.....?
3 very happy
2 pretty happy
1 not too happy

O-HL/c/sq/v/4/a Selfreport on single question:

Do you feel your life at present is.....?
4 very happy
3 quite happy
2 quite unhappy
1 very unhappy

O-HL/c/sq/v/4/b Selfreport on single question:

Is your life at this moment ....?
4 very happy
3 fairly happy
2 fairly unhappy
1 very unhappy

O-HL/c/sq/v/4/n Selfreport on single question:

In general, I am happy with how things are in my life right now
1 disagree strongly
2 disagree
3 agree
4 strongly agree

O-HL/c/sq/v/5/a Selfreport on single question:

Taking all things together in your life, how would you say things are these days? Would you say you are ....?
5 very happy
4 happy
3 neither happy nor unhappy
2 unhappy
1 very unhappy

O-HL/c/sq/v/5/c Selfreport on single question:

"Taking all things together, how would you say you are these days.....?"
5 extremely happy
4 very happy
3 happy
2 pretty happy
1 not too happy

O-HL/g/sq/v/3/c Selfreport on single question:

"In general, how happy would you say you are.....?"
3 very happy
2 fairly happy
1 not too happy

O-HL/g/sq/v/3/d Selfreport on single question:

Generally speaking, how happy would you say you are.....?
3 very happy
2 fairly happy
1 not too happy

O-HL/u/sq/v/3/a Selfreport on single question:

"Taking all together: how happy would you say you are? Would you say you are.....?"
3 very happy
2 pretty happy
1 not too happy

O-HL/u/sq/v/4/a Selfreport on single question:

Taking all things together, would you say you are.....?
4 very happy
3 quite happy
2 not very happy
1 not at all happy.

O-HL/u/sq/v/4/b Selfreport on single question:

On the whole, how happy would you say you are.....?
4 very happy
3 fairly happy
2 not very happy
1 very unhappy

O-HL/u/sq/v/7/a Selfreport on single question:

Considering your life as a whole, would you describe it as....:?
1 very unhappy
2
| unhappy
3
4 an even mixture of unhappiness and happiness
5
| happy
6
7 very happy
no opinion

O-HL/u/sq/v/7/b Selfreport on single question:

How do you feel how happy you are.....?
7 delighted
6 pleased
5 mostly satisfied
4 mixed (about equally satisfied and dissatisfied)
3 mostly
2 unhappy
1 terrible

O-HP/g/sq/v/2/a Selfreport on single question:

"Which of these adjectives are characteristic for you as a person...happy?"
(one of 33 items)
2 yes
1 no

O-HP/u/sq/v/3/a Selfreport on single question:

Do you think of yourself as.....?
3 happy
2 pretty happy
1 unhappy?

O-SL?/?/sq/?/0/a Selfreport on single question:

".....satisfaction with life ....."
Full question not reported

Response options: not reported

O-SL?/?/sq/v/3/a Selfreport on single question:

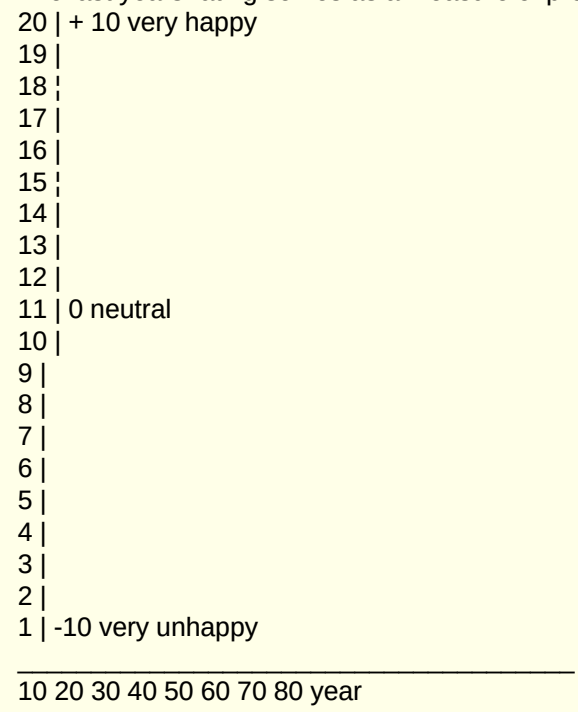
".....satisfaction with life....."
(Full item not reported)
1 not satisfied
2
3 very satisfied

O-SL?/?/sq/v/5/a Selfreport on single question:

"..... satisfaction with life ....."
(full question not reported)
5 very satisfied
4 satisfied
3 don't know/satisfied
2 don't know/not satisfied
1 disappointed in life

O-SLC/c/sq/lg/21/a Selfreport on life graph:

Ss indicated their happiness on a graph, with 10-year time intervals and a happiness scale ranging from +10 (very happy to -10 (very unhappy)
The last years rating serves as a measure of present happiness




O-SLL/c/sq/v/5/d Selfreport on single question:

How satisfied are you with the life you currently lead?
5 extraordinary satisfied
4 very satisfied
3 satisfied
2 fairly satisfied
1 not so satisfied

O-SLL/g/sq/v/4/a Selfreport on single question:

In general, how satisfied are you with your way of life.....?
4 quite satisfied
3 fairly satisfied
2 sometimes dissatisfied
1 usually dissatisfied

O-SLL/u/sq/v/3/b Selfreport on single question:

On the whole, how satisfied are you with the life you lead?
1 not at all satisfied
2 not very satisfied
3 very satisfied

O-SLP/c/sq/l/11/a

Selfreport on single question :

"Some people seem to be quite happy and satisfied with their lives, while others seem quite unhappy and dissatisfied. Now look at this ladder (again). Suppose that a person who is entirely satisfied with his life would be at the top of the ladder and a person who is extremely dissatisfied with his life would be at the bottom of the ladder. Where would you put yourself on the ladder at the present stage of your life in terms of how satisfied or dissatisfied you are with your personal life?"
[ 10 ] entirely satisfied
[ 9 ]
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]
[ 1 ]
[ 0 ] entirely dissatisfied

Name Cantril ladder rating (modified version)

O-SLu/c/sq/n/10/b

Selfreport on single question:

All things considered, how satisfied or dissatisfied are you with your life these days? Please tell me on a scale of 1 to 10, where one means very dissatisfied and 10 means very satisfied
10 very satisfied
9
8
7
6
5
4
3
2
1 very dissatisfied

O-SLu/c/sq/n/7/b

Selfreport on single question:

"All in all, how satisfied are you with your life these days.....?"
1 very dissatisfied
2
3
4
5
6
7 very satisfied

O-SLu/c/sq/v/4/a

Selfreport on single question :

"These days my life is .....".
4 just great
3 more than satisfactory
2 less than satisfactory
1 miserable

O-SLu/g/sq/v/5/f Selfreport on single question:

How satisfied are you with your life in general?
5 completely satisfied
4 very satisfied
3 somewhat satisfied
2 not very satisfied
1 not at all satisfied

O-SLu/g/sq/v/7/a Selfreport on single question:

'How satisfied are you with your life in general?"
1 completely unsatisfied
2 very unsatisfied
3 unsatisfied
4 unsatisfied nor satisfied
5 satisfied
6 very satisfied
7 completely satisfied

O-SLW/c/sq/l/7/a Selfreport on single question:

"How satisfied are you with your life-as-a-whole these days.....?"
7 completely satisfied
6
5
4
3
2
1 completely dissatisfied

O-SLW/c/sq/n/10/a Selfreport on single question:

All things considered, how satisfied are you with your life as-a-whole these days?
1 dissatisfied
2
3
4
5
6
7
8
9
10 satisfied

O-SLW/c/sq/n/10/aa Selfreport on single question:

All things considered, how satisfied are you with your life as-a-whole now.....?
1 dissatisfied
2
3
4
5
6
7
8
9
10 satisfied

O-SLW/c/sq/n/11/ba

Selfreport on single question;
What do you think, how satisfied are you at this moment- all in all - with your life ?' 'If for instance you are totally satisfied with your life, please mark a '10'.If you are totally unsatisfied with your life, mark a '0'.If you are not completely unsatisfied nor totally satisfied range yourself somewhere between '1' and '9"
10 completely satisfied
9
8
7
6
5
4
3
2
1
0 completely dissatisfied

O-SLW/c/sq/n/11/d

Selfreport on single question:

Taking all things together, how satisfied are you with your life these days? Please answer with the help of this scale. For instance, when you are totally satisfied with your life, please tick '10'. When you are totally unsatisfied with your life, please tick '0'. You may use all values in between to indicate that you are neither totally satisfied nor totally unsatisfied."
10 totally satisfied
9
8
7
6
5
4
3
2
1
0 totally unsatisfied

O-SLW/c/sq/n/7/a

Selfreport on single question:

We have talked about various parts of your life, now I want to ask you about your life as a whole. How satisfied are you with your life as a whole these days.....?
7 completely satisfied
6
5
4 neutral
3
2
1 completely dissatisfied

O-SLW/c/sq/v/4/g

Selfreport on single question:

How satisfied are you with your life as a whole these days?
4 quite satisfied
3 rather satisfied
2 rather unsatisfied
1 not at all satisfied
- no answer
- hard to say

O-SLW/c/sq/v/5/g

Selfreport on single question:

Taken all things together, how satisfied are you with your life as a whole these days? On the whole, would you say you are.....?
5 very satisfied
4 satisfied
3 neither satisfied nor dissatisfied
2 dissatisfied
1 very dissatisfied

O-SLW/u/sq/n/11/ca

Selfreport on single question:

Thinking about your own life and personal circumstances, how satisfied are you with your life as a whole?
1 very dissatisfied
2
3
4
5 neutral
6
7
8
9
10 very satisfied

First item in Cummins' 'Personal Well-being Scale' (labels used until 2005)

O-SLW/u/sq/v/4/c

Selfreport on single question;

How do you feel about your life as a whole?
4 very satisfied
3 somewhat satisfied
2 somewhat dissatisfied
1 very dissatisfied
- no opinion
- not stated

O-SLW/u/sq/v/4/d

Selfreport on single question;

How satisfied are you with your life in general?
4 very satisfied
3 somewhat satisfied
2 somewhat dissatisfied
1 very dissatisfied
- no opinion
- not stated

O-SLW/u/sq/v/5/d

Selfreport on single question:

Taking your life as a whole, are you .....?
5 very satisfied
4 quite satisfied
3 more satisfied than discontented
2 more discontented than satisfied
1 quite dissatisfied

O-SLW/u/sq/v/7/a Selfreport on single question:

Considering everything, how satisfied are you with your life as whole.....?
7 completely satisfied
6 satisfied
5 mostly satisfied
4 satisfied/dissatisfied
3 dissatisfied
2 very dissatisfied
1 completely dissatisfied

O-SLW/u/sqt/v/7/a Selfreport on single question, asked twice in interview:

Considering everything, how satisfied are you with your life as a whole.....?
7 completely satisfied
6
5
4
3
2
1 completely dissatisfied

Summation: both scores added
Possible range: 2 to 14

O-Sum/c/mq/v/5/a Selfreport on 3 questions:

A When you consider your present life as-a-whole, would you say you are....?
5 very happy
4 fairly happy
3 rather happy than unhappy
2 rather unhappy than happy
1 very unhappy
- DK/NA

B When you consider your present life as-a-whole, would you say you are.....?
5 very satisfied
4 fairly satisfied
3 rather satisfied than dissatisfied
2 rather dissatisfied than satisfied
1 fairly dissatisfied
- DK/NA

C How do you feel right now? Is your well-being.....?
5 very high
4 high
3 moderate
2 rather low
1 very low
- DK/NA

Summation: The summed scores were divided in three strata: low, medium and high quality of life

## Appendix 2: Statistics used

| *Symbol* | *Explanation* |
|---|---|
| AoV | ANALYSIS of VARIANCE (ANOVA)<br>Type: statistical procedure<br>Measurement level: Correlate(s): nominal, Happiness: metric.<br>In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value.<br><br>NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS) |
| B | REGRESSION COEFFICIENT (non-standardized) by LEAST SQUARES (OLS)<br>Type: test statistic<br>Measurement level: Correlate: metric, Happiness: metric<br>Theoretical range: unlimited<br><br>Meaning:<br>B > 0 A higher correlate level corresponds with, on an average, higher happiness rating.<br>B < 0 A higher correlate level corresponds with, on an average, lower happiness rating.<br>B = 0 Not any correlation with the relevant correlate. |
| Beta | (ß) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS)<br>Type: test statistic.<br>Measurement level: Correlates: all metric, Happinessl: metric.<br>Range: [-1 ; +1]<br><br>Meaning:<br>beta > 0 « a higher correlate level corresponds with, on an average, higher happiness rating.<br>beta < 0 « a higher correlate level corresponds with, on an average, lower happiness rating.<br>beta = 0 « no correlation.<br>beta = + 1 or -1 « perfect correlation.<br><br>Remark:<br>Mean of observations is subtracted from all observations if standardized. |
| D% | DIFFERENCE in PERCENTAGES<br>Type: descriptive statistic only.<br>Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically possible as well.<br>Happiness level: dichotomous<br>Range: [-100; +100]<br><br>Meaning: the difference of the percentages happy people at two correlate levels. |
| DM | DIFFERENCE of MEANS<br>Type: descriptive statistic only.<br>Measurement level: Correlate: dichotomous, Happiness: metric<br>Range: depending on the happiness rating scale of the author; range symmetric about zero.<br><br>Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels. |

DMt

DIFFERENCE of MEANS AFTER TRANSFORMATION
Type: descriptive statistic only.
Measurement level: Correlate: dichotomous, Happiness: metric
Theoretical range: [-10; +10]

Meaning: the difference of the mean happiness (happiness measured at a 0-10 rating scale) between the two correlate levels.

$E^2$

CORRELATION RATIO (Elsewhere sometimes called $h^2$ or ETA)
Type: test statistic
Measurement level: Correlate: nominal or ordinal, Happiness: metric
Range: [0; 1]

Meaning: correlate is accountable for $E^2$ x 100 % of the variation in happiness.
$E^2 = 0$ « knowledge of the correlate value does not improve the prediction quality of the happiness rating.
$E^2 = 1$ « knowledge of the correlate value enables an exact prediction of the happiness rating

F

F-STATISTIC
Type: asymmetric standard test statistic.
Range: nonnegative unlimited

Meaning : the test statistic is also called the "Variance Ratio" and is the ratio of two independent estimators of the same variance with n1 and n2 degrees of freedom respectively. The critical values of its probability distribution are tabulated extensively in almost any textbook on Statistics

G

GOODMAN & Kruskal's GAMMA
Type: test statistic
Measurement level: Correlate: ordinal, Happinessl: ordinal
Range: [-1; +1]

Meaning:
G = 0 « no rank correlation
G = +1 « strongest possible rank correlation, where high correlate values correspond with high happiness ratings.
G = -1 « strongest possible rank correlation, where high correlate values correspond with low happiness ratings.

lgt

LOGIT COEFFICIENT
Type: descriptive statistic only
Measurement level: Correlate: dichotomous, Happiness level: dichotomous
Range: unlimited

Meaning:
lgt = 0 « no association at all;
lgt -> -/+ infinite « at least one level of the correlate allows a perfect prediction of the happiness.

r

PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient' or simply 'correlation coefficient')
Type: test statistic.
Measurement level: Correlate: metric, Happiness: metric
Range: [-1; +1]

Meaning:
r = 0 « no correlation ,
r = 1 « perfect correlation, where high correlate values correspond with high happiness values, and
r = -1 « perfect correlation, where high correlate values correspond with low happiness values.

| | |
|---|---|
| rpc | PARTIAL CORRELATION COEFFICIENT<br>Type: test statistic<br>Measurement level: Correlate: metric, Happiness: metric<br>Range: [-1; +1]<br><br>Meaning: a partial correlation between happiness and one of the correlates is that correlation, which remains after accounting for the contribution of the other influences, or some of them, to the total variability in the happiness scores.<br>Under that conditions<br>rpc > 0 « a higher correlate level corresponds with a higher happiness rating,<br>rpc < 0 « a higher correlate level corresponds with a lower happiness rating, |
| rs | SPEARMAN'S RANK CORRELATION COEFFICIENT<br>Type: test statistic<br>Measurement level: Correlate: ordinal, Happiness: ordinal.<br>Range: [-1; +1]<br><br>Meaning:<br>rs = 0 « no rank correlation<br>rs = 1 « perfect rank correlation, where high correlate values are associated with high happiness ratings<br>rs =-1 « perfect rank correlation, where high correlate values are associated with low happiness ratings |
| SNR | Statistic Not Reported |
| tb | KENDALL'S RANK CORRELATION COEFFICIENT TAU-B<br>Type: test statistic<br>Measurement level: Correlate: ordinal, Happiness: ordinal<br>Range: [-1; +1]<br><br>Meaning:<br>tb = 0 « no rank correlation<br>tb = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings.<br>tb = -1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings. |
| tc | KENDALL'S TAU-C (Also referred to as Stuart's tau-c)<br>Type: test statistic<br>Measurement level: Correlate: ordinal, Happiness: ordinal<br>Range: [-1; +1]<br><br>Meaning:<br>tc = 0 « no rank correlation<br>tc = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings.<br>tc = -1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings. |

---

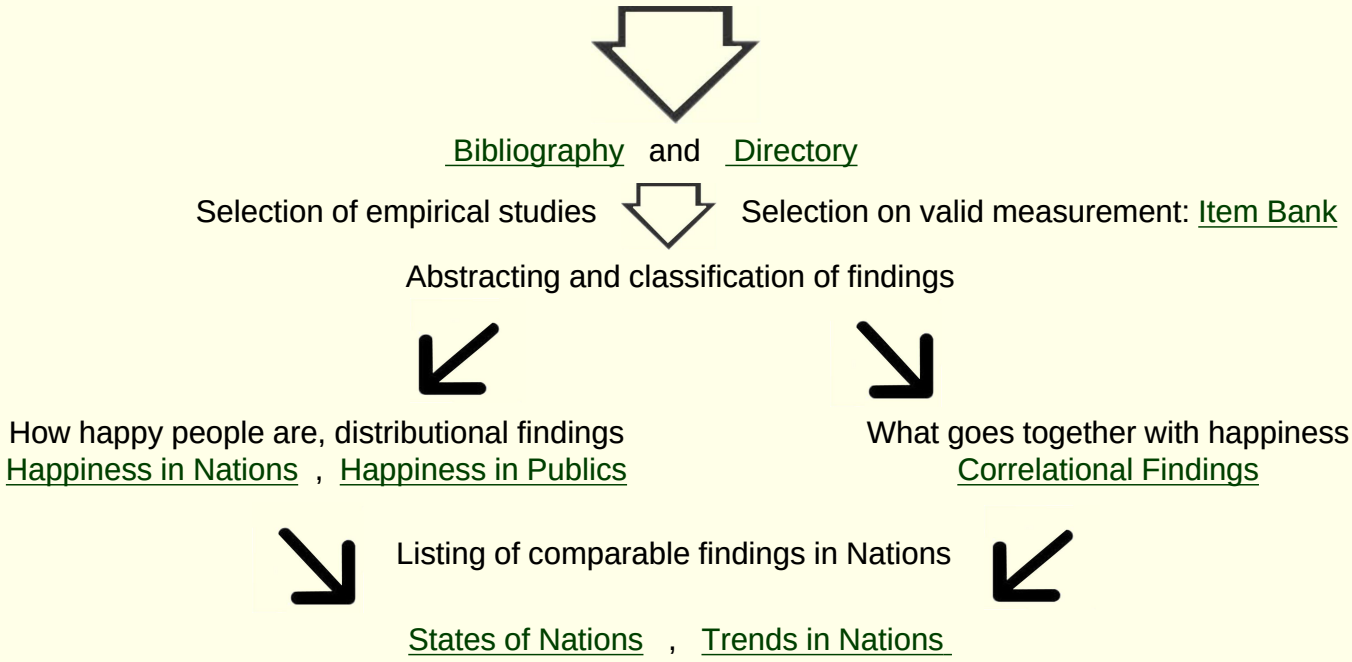
## Appendix 3: About the World Database of Happiness

### Structure of the collections

The World Database of Happiness is an ongoing register of scientific research on the subjective enjoyment of life. It brings together findings that are scattered throughout many studies and provides a basis for synthetic work.

World literature on Happiness

Selection on subject




Size of the collections
1226 Happiness measures (Item Bank)
4258 Nations surveys in 206 Nations
149 Distinguished publics in 1199 studies
12032 Correlational findings in 1196 studies

---

## Appendix 4 Further Findings in the World Database of Happiness

| *Main Subjects* | *Subject Description* | *Number of Studies* |
|---|---|---|
| A1 | ACTIVITY: LEVEL (how much one does) | 58 |
| A2 | ACTIVITY: PATTERN (what one does) | 32 |
| A3 | AFFECTIVE LIFE | 48 |
| A4 | AGE | 400 |
| A5 | AGGRESSION | 12 |
| A6 | ANOMY | 32 |
| A7 | APPEARANCE (good looks) | 15 |
| A8 | ATTITUDES | 6 |
| A9 | AUTHORITARIANISM | 4 |
| B1 | BIRTH CONTROL | 1 |
| B2 | BIRTH HISTORY (own birth) | 201 |
| B3 | BODY | 77 |
| C1 | CHILDREN | 1 |
| C2 | CHILDREN: WANT FOR (Parental aspirations) | 6 |
| C3 | CHILDREN: HAVING (parental status) | 195 |
| C4 | CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN | 25 |
| C5 | CHILDREN: RELATION WITH ONE'S CHILDREN | 8 |
| C6 | CHILDREN: REARING OF ONE'S CHILDREN (parental behavior) | 26 |
| C7 | COMMUNAL LIVING | 9 |
| C8 | CONCERNS | 18 |
| C9 | COPING | 43 |

| | | |
|---|---|---|
| C10 | CREATIVENESS | 6 |
| C11 | CULTURE (Arts and Sciences) | 8 |
| D1 | DAILY JOYS & HASSLES | 5 |
| E1 | EDUCATION | 302 |
| E2 | EMPLOYMENT | 363 |
| E3 | ETHNICITY | 98 |
| E4 | EXPRESSIVE BEHAVIOR | 12 |
| F1 | FAMILY OF ORIGIN (earlier family for adults, current for young) | 236 |
| F2 | FAMILY OF PROCREATION | 58 |
| F3 | FAMILY OF RELATIVES | 157 |
| F4 | FARMING | 25 |
| F5 | FREEDOM | 32 |
| F6 | FRIENDSHIP | 152 |
| G1 | GENDER | 370 |
| G2 | GRIEF | 1 |
| H1 | HABITS | 1 |
| H2 | HANDICAP | 25 |
| H3 | HAPPINESS: VIEWS ON HAPPINESS | 49 |
| H4 | HAPPINESS: DISPERSION OF HAPPINESS | 10 |
| H5 | HAPPINESS: CAREER | 191 |
| H6 | HAPPINESS: CORRESPONDENCE OF DIFFERENT MEASURES | 310 |
| H7 | HAPPINESS OF OTHERS | 0 |
| H8 | HAPPINESS: REPUTATION OF HAPPINESS | 19 |
| H9 | HEALTH-BEHAVIOR | 25 |
| H10 | HELPING | 5 |
| H11 | HOPE | 8 |
| H12 | HOUSEHOLD: COMPOSITION | 137 |
| H13 | HOUSEHOLD: WORK | 32 |
| H14 | HOUSING | 106 |
| I1 | INCOME | 552 |
| I2 | INSTITUTIONAL LIVING | 43 |
| I3 | INTELLIGENCE | 71 |
| I4 | INTERESTS | 8 |
| I5 | INTERVIEW | 73 |
| I6 | INTIMACY | 103 |
| L1 | LANGUAGE | 2 |
| L2 | LEADERSHIP | 8 |
| L3 | LEISURE | 206 |
| L4 | LIFE APPRAISALS: OTHER THAN HAPPINESS | 368 |
| L5 | LIFE CHANGE | 35 |
| L6 | LIFE EVENTS | 86 |
| L7 | LIFE GOALS | 75 |
| L8 | LIFE HISTORY | 2 |
| L9 | LIFE STYLE | 22 |
| L10 | LOCAL ENVIRONMENT | 374 |
| L11 | LOTTERY | 8 |
| L12 | LOVE-LIFE | 31 |
| M1 | MARRIAGE: MARITAL STATUS CAREER | 64 |

| | | |
|---|---|---|
| M2 | MARRIAGE: CURRENT MARITAL STATUS | 543 |
| M3 | MARRIAGE: RELATIONSHIP | 115 |
| M4 | MARRIAGE: PARTNER | 46 |
| M5 | MEANING | 23 |
| M6 | MEDICAL TREATMENT | 81 |
| M7 | MENTAL HEALTH | 218 |
| M8 | MIGRATION: TO OTHER COUNTRY | 29 |
| M9 | MIGRATION: MOVING WITHIN COUNTRY (residential mobility) | 17 |
| M10 | MIGRATION: MIGRANT WORK | 3 |
| M11 | MILITARY LIFE | 7 |
| M12 | MODERNITY | 6 |
| M13 | MOOD | 246 |
| M14 | MOTIVATION | 7 |
| N1 | NATION: NATIONALITY | 29 |
| N2 | NATION: ERA (temporal period) | 41 |
| N3 | NATION: NATIONAL CHARACTER (modal personality) | 29 |
| N4 | NATION: CONDITION IN ONE'S NATION | 430 |
| N5 | NATION: POSITION OF ONE'S NATION | 1 |
| N6 | NATION: ATTITUDES TO ONES NATION | 152 |
| N7 | NATION: LIVABILITY OF ONE'S NATION | 17 |
| N8 | NATION i: ATTITUDES IN | 1 |
| N9 | REGION IN NATION | 59 |
| N10 | NUTRITION | 23 |
| N21 | ERA | 0 |
| O1 | OCCUPATION | 178 |
| O2 | ORGAN TRANSPLANTATION | 17 |
| P1 | PERSONALITY: HISTORY | 48 |
| P2 | PERSONALITY: CHANGE | 10 |
| P3 | PERSONALITY: CURRENT ORGANIZATION | 7 |
| P4 | PERSONALITY: CURRENT TRAITS | 462 |
| P5 | PERSONALITY: LATER | 23 |
| P6 | PHYSICAL HEALTH | 427 |
| P7 | PLANNING | 11 |
| P8 | POLITICAL BEHAVIOUR | 231 |
| P9 | POPULARITY | 26 |
| P10 | POSSESSIONS | 60 |
| P11 | PRISON | 1 |
| P12 | PROBLEMS | 25 |
| P13 | PSYCHO-SOMATIC COMPLAINTS | 62 |
| P14 | PETS | 3 |
| R1 | RELIGION | 251 |
| R2 | RESOURCES | 9 |
| R3 | RETIREMENT | 89 |
| R4 | ROLES | 23 |
| S1 | SCHOOL | 129 |
| S2 | SELF-IMAGE | 237 |
| S3 | SEX-LIFE | 61 |
| S4 | SLEEP | 16 |

| | | |
|---|---|---|
| S5 | SOCIAL MOBILITY | 17 |
| S6 | SOCIAL PARTICIPATION: PERSONAL CONTACTS | 69 |
| S7 | SOCIAL PARTICIPATION : VOLUNTARY ASSOCIATIONS | 131 |
| S8 | SOCIAL PARTICIPATION: TOTAL (personal + associations) | 34 |
| S9 | SOCIO-ECONOMIC STATUS | 154 |
| S10 | SOCIAL SUPPORT: RECEIVED | 62 |
| S11 | SOCIAL SUPPORT: PROVIDED | 6 |
| S12 | SPORTS | 38 |
| S13 | STIMULANTS | 49 |
| S14 | SUICIDE | 8 |
| S15 | SUMMED DETERMINANTS | 92 |
| T1 | TIME | 53 |
| T2 | THERAPY | 38 |
| T3 | TOLERANCE | 37 |
| V1 | VALUES: CAREER | 8 |
| V2 | VALUES: CURRENT PREFERENCES (own) | 73 |
| V3 | VALUES: CLIMATE (current values in environment) | 7 |
| V4 | VALUES: SIMILARITY (current fit with others) | 12 |
| V5 | VICTIM | 14 |
| W1 | WAR | 5 |
| W2 | WISDOM | 2 |
| W3 | WORK: CAREER | 2 |
| W4 | WORK: CONDITIONS | 68 |
| W5 | WORK: ATTITUDES | 347 |
| W6 | WORK: PERFORMANCE (current) | 29 |
| W7 | WORRIES | 31 |
| XX | UNCLASSIFIED | 25 |

## Appendix 5: Related Subjects

| *Subject* | | *Related Subject(s)* | |
|---|---|---|---|
| R1 | RELIGION | V1 | VALUES: CAREER |
| R1 | RELIGION | V2 | VALUES: CURRENT PREFERENCES (own) |
| R1.1.1 | Earlier religion | F1.8.1 | Religious upbringing |
| R1.2 | Current religious beliefs | V2 | VALUES: CURRENT PREFERENCES (own) |
| R1.2.2.3 | . belief in Apocalypse | W7.2.2.1 | . apocalyptic worries |
| R1.3 | Current religious denomination | E3.2 | Ethnic status in specific nations |
| R1.4.1 | Church-member or not | S7.2.1 | Membership of voluntary organizations |
| R1.4.2 | Participation in church | S7.2.2 | Attendance to meetings |
| R1.4.3 | Praying | C9.2.1 | Current coping-style |
| R1.4.4 | Living in a convent | I2 | INSTITUTIONAL LIVING |
| R1.5.1 | Has spiritual experiences | A3 | AFFECTIVE LIFE |
| R1.6.1 | Concern about religion | C8 | CONCERNS |
| R1.6.1 | Concern about religion | I4 | INTERESTS |
| R1.6.2 | Self-definition as religious | S2.2 | Current self-characterization |

| | | | |
|---|---|---|---|
| R1.7.1 | Religious climate in family | F1.8.1 | Religious upbringing |
| R1.7.2 | Religious climate in congregation | I2.3 | Characteristics of institution |
| R1.7.3 | Religious climate in society | N4.7.3 | Religiousness |
| R1.7.3 | Religious climate in society | N4.10 | Value climate in the nation |
| R1.7.3.1 | . social acceptance of one's religion | L10.6.1 | Local social homogeneity |

---

A report of the World Database of Happiness, Correlational Findings