# World Database of Happiness



# Correlational Findings on Happiness and INCOME Subject Code: I1

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| Classification of Find |                                    | Nr of Studies   |
|------------------------|------------------------------------|-----------------|
| Subject Code           | Description                        | on this Subject |
| I1                     | INCOME                             | 1               |
| I1.1                   | Income career                      | 0               |
| I1.1.1                 | Earlier income                     | 1               |
| I1.1.1.1               | . earlier level of income          | 1               |
| I1.1.1.2               | . earlier sufficiency of income    | 0               |
| I1.1.1.7               | . earlier satisfaction with income | 2               |
| I1.1.2                 | Change in income                   | 3               |
| 11.1.2.1               | . change in income level           | 12              |
| I1.1.2.2               | . change in income sufficiency     | 0               |
| 11.1.2.4               | . change in source of income       | 2               |
| I1.1.2.7               | . change in attitude to income     | 2               |
| I1.1.2.8               | . attitude to change in income     | 3               |
| 11.1.4                 | Later income                       | 1               |
| 11.1.4.1               | . later level of income            | 5               |
| 11.1.4.4               | . later source of income           | 0               |
| 11.1.4.7               | . later satisfaction with income   | 2               |
| I1.2                   | Current income level (unspecified) | 64              |
| I1.2.1                 | Personal income                    | 17              |
| I1.2.2                 | Household income                   | 157             |
| I1.3                   | Sufficiency of current income      | 8               |
| I1.3.1                 | `Objective` poverty                | 6               |
| I1.3.2                 | Subjective poverty                 | 13              |
| I1.3.3                 | Being able to save                 | 1               |
| 11.4                   | Source of current income           | 2               |
| 11.4.1                 | Own income or not                  | 3               |
| 11.4.2                 | Main breadwinner                   | 0               |
| I1.4.3                 | Type of income                     | 2               |
| 11.4.3.1               | . parents                          | 1               |
| 11.4.3.2               | . pension                          | 1               |
| 11.4.3.3               | . welfare                          | 7               |
| 11.4.3.4               | . paid work                        | 1               |

| I1.4.3.5   | . non-money income from farming  | •            |  |  |
|------------|--|--------------|--|--|
| I1.6       | Relative income  |              |  |  |
| I1.6.1     | Relative to family of origin   |              |  |  |
| I1.6.2     | Relative to neighborhood   | 4            |  |  |
| I1.6.3     | Relative to nation   | •            |  |  |
| I1.7       | Attitudes to own income  | (            |  |  |
| I1.7.1     | Concerns about income  | 7            |  |  |
| I1.7.1.1   | . aspired income-increase  | 3            |  |  |
| I1.7.1.2   | . worrying about money   | í            |  |  |
| I1.7.2     | Income aspirations   | 14           |  |  |
| I1.7.3     | Income expectations  | í            |  |  |
| 11.7.4     | Satisfaction with incomefinances   | <del>.</del> |  |  |
| 11.7.4.1   | . satisfaction with income   | 18           |  |  |
| 11.7.4.2   | . satisfaction with financial situation  | 95           |  |  |
| 11.7.4.3   | . satisfaction with financial security   | 18           |  |  |
| 11.7.4.4   | . satisfaction with opportunity to save  | 2            |  |  |
| I1.7.4.5   | . satisfaction with standard of living   | 43           |  |  |
| 11.7.4.6   | . satisfaction with physical needs met   | 4            |  |  |
| 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   |              |  |  |
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# Correlational finding on Happiness and INCOME Subject code: I1

Study VENTE 1996

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 340

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

#### Correlate

Authors label: single breadwinner

Our classification: INCOME, code I1

Measurement: 1 single breadwinner

0 other

Measured Values: N: All:4458; 1:2407; 2:2051; 3:2012; 4:2446; 5:3723; 735

Remarks: only absolute frequencies are given, because catagories are

overlapping

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

A-AOL/m/sq/v/5/a children no children sINGLE in home in home

women Mt=7.04 6.59 men Mt=6.78 7.11

WITH PARTNER

women Mt=7.96 7.84 men Mt=8.03 8.08

no children O-SLu/c/sq/v/5/e children SINGLE in home in home Mt = 6.546.15 women Mt = 6.156.83 men WITH PARTNER 7.64 Mt = 7.69women men Mt = 7.697.76

 $\underline{O\text{-}HL/c/sq/v/5/h} \hspace{1.5cm} \text{children} \hspace{1.5cm} \text{no children}$ 

 SINGLE
 in home
 in home

 women
 Mt=5.73
 5.68

 men
 Mt=5.55
 5.86

WITH PARTNER

women Mt=7.39 7.31 men Mt=7.38 7.35

# Correlational finding on Happiness and Earlier income Subject code: I1.1.1

Study HEADE 1994/1

Reported in: Headey, B.; Krause, P.

Inequalities of Income, Health and Happiness: The Stratification Paradigm and Alternatives. Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany

Page in Report: 14 + 22

Population: 16+ aged, West Germany, followed from 1984 to 1991. Most of the analyses include all respondents who

agreed to be interviewed eight times between 1984 and 1991.

Sample: Probability simple random sample

Non-Response: 0

N: 9114

#### Correlate

Authors label: Equivalent income

Our classification: Earlier income, code I1.1.1

Measurement: Household's income net of taxes and including benefits,

adjusted for household size, using OECD equivalence weights which are 1.0 for the first adult, 0.7 for other adults and

0.5 for children under 18.

Assessed at T1 (1984) and T2 (1991)

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

| O-SLW/c/sq/n/11/d | <u>r=+.14</u> | T1 happiness by T1 income: raw correlation  |
|-------------------|---------------|---|
| O-SLW/c/sq/n/11/d | <u>r=+.19</u> | T1 happiness by T1 income: disattenuated r  |
| O-SLW/c/sq/n/11/d | <u>r=+.08</u> | T1 happiness by T2 income: raw r  |
| O-SLW/c/sq/n/11/d | <u>r=+.11</u> | T1 happiness by T2 income: disattenuated r  |
| O-SLW/c/sq/n/11/d | <u>r=+.06</u> | T2 happiness by T1 income: raw r  |
| O-SLW/c/sq/n/11/d | <u>r=+.08</u> | T2 happiness by T1 income: disattenuated r  |
| O-SLW/c/sq/n/11/d | <u>r=+.12</u> | T2 happiness by T2 income: raw r  |
| O-SLW/c/sq/n/11/d | <u>r=+.17</u> | T2 happiness by T2 income: disattenuated r  |
| O-SLW/c/sq/n/11/d |               | Disattenuated correlations are obtained by assuming validity coefficients of 0.9 for income and 0.8 for happiness |

# Correlational finding on Happiness and . earlier level of income Subject code: I1.1.1.1

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 level of income (1)

Our classification: . earlier level of income, code I1.1.1.1

Measurement: Closed question asked 11 years ago at

T1(1969)

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-HL/c/sq/v/3/cb  $\underline{r} = \underline{ns}$  T1 income by T5 happiness (11 year interval

Males: r=+.02 (ns) Females: r=-.13 (ns)

# Correlational finding on Happiness and . earlier satisfaction with income Subject code: I1.1.1.7

Study HEADE 1984

Reported in: Headey, B., Holmström, E.; Wearing, A.

The Impact of Life Events and Changes in Domain Satisfactions on Well-Being.

Social Indicators Research, 1984, Vol. 15, 203 - 227. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00668671 Page in Report: 211

Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80

Sample:

Non-Response:

N: 184

#### Correlate

Authors label: Satisfaction with standard of living (2)

Our classification: . earlier satisfaction with income, code I1.1.1.7

Measurement: Closed question rated on a 9- point scale (delighted ...

terrible) Assessed at T1.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

A-BB/cm/mg/v/2/a Beta=+.06 Happiness T2 by satisfaction T1 controling

happiness T1 and satisfaction T2.

# Correlational finding on Happiness and . earlier satisfaction with income Subject code: I1.1.1.7

Study **HOOPE 1989** 

Reported in: Hoopes, L.L.; Lounsbury, J.W.

An Investigation of Life Satisfaction Following a Vacation: A Domain-Specific Approach.

Journal of Community Psychology, 1989, Vol 17, 129 -140

Page in Report: 132,134

Population: Working adults, USA, before and after vacation, 198?,

Sample: Non-probability purposive sample

Non-Response: 23

N: 129

#### Correlate

Authors label: Satisfaction with money

Our classification: . earlier satisfaction with income, code I1.1.1.7

Measurement: Self report on:

- satisfaction with the income you and your family have - satisfaction with the pay and fringe benefits you get

- how secure are you financially?

Assessed on a 1-7 scale:1 delighted...

7 terrible

Measured Values: N=121 M=3,64 SD=1,31

Error Estimates: alpha=.84

Remarks: Assessed at T1 1 or 2 weeks before vacation and T3 the week

after vacation

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks                                |
|----------------------|----------------------------------|--|
| O-DT/u/sq/v/7/a      | <u>r=+.44</u><br><u>p&lt;.05</u> | T1 life satisfaction by T1 satisfaction with money |
| O-DT/u/sq/v/7/a      | <u>r=+.49</u><br><u>p&lt;.05</u> | T3 life satisfaction by T3 satisfaction with money |
| O-DT/u/sq/v/7/a      | <u>r=+.45</u><br><u>p&lt;.05</u> | T1 satisfaction with money by T3 life satisfaction |
| O-DT/u/sq/v/7/a      | <u>r=+.32</u><br><u>p&lt;.05</u> | T1 satisfaction with money by T3 life satisfaction |

# Correlational finding on Happiness and Change in income Subject code: I1.1.2

**HEADE 1982/2** Study

Reported in: Headey, B.; Holström, E.; Wearing, A.J.

Australians' Priorities Satisfactions and Well-being: Methodological Issues.

Monograph in Public Policy Studies, nr.8, University of Melbourne, 1982, Australia

Page in Report:

Population: Adults, general public, Melbourne, Australia, followed 25 months 1978-81

Sample: Probability sample (unspecified)

Non-Response: 0

N: 184

#### Correlate

Authors label: Change in satisfaction with standard of living

Our classification: Change in income, code I1.1.2

Measurement: Index of two single questions on satisfaction with:

a: The income you and your family have

b: Your standard of living: the things you have; housing

,car, furniture, etc.

Both items scored on 1-9 D-T rating scale, summation by

average.

Remarks: Both Happiness (ABS) and satisfaction with standard of

living were assessed at T1 and T2 (25 month interval)

# Observed Relation with Happiness

**Happiness** Statistics Elaboration/Remarks Measure

ns

A-BB/cm/mq/v/2/a T1-T2 CHANGE in happiness by T1-T2 CHANGE in Beta=+.11

> satisfaction with standard of living ns

A-BB/cm/mg/v/2/a Beta=-.09 T1-T2 CHANGE in happiness by T1-T2 CHANGE in

satisfaction with standard of living

Beta controlled for satisfaction with

- sex life - health

- house

- friends

- self-fulfillment

- leisure

# Correlational finding on Happiness and Change in income Subject code: I1.1.2

Study KENNE 1985

Reported in: Kennedy, L.W.; Mehra, A.N.

Effects of Social Change on Well-Being: Boom and Bust in a Western Canadian City.

Social Indicators Research, 1985, Vol. 17, 101 - 113. ISSN 0303 8300. DOI:10.1007/BF00302416

Page in Report: 108

Population: 18+ aged, general public, Edmonton, Canada, 1977-84

Sample: Probability multi-stage cluster sample

Non-Response:

N: 3440

#### Correlate

Authors label: Financial well-being in previous year (1)

Our classification: Change in income, code I1.1.2

Measurement: Question on respondent's view of financiel well-being in

previous year compared to now:

1: better off

2. same

3. worse off

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{\text{O-SLu/c/sq/n/7/b}}$   $\underline{\text{Beta=-.10}}$  Stepwise regression by age-group.

age group 17-25

Beta controlled for:

- standard of living satisfaction

- friendship satisfaction

- family satisfaction

job satisfaction

- neighbourhood satisfaction

- health satisfaction

- year of significant social change

- education

- things wanted to do satisfaction

O-SLu/c/sq/n/7/b Beta=-.07 age-group 26-45

Beta controlled for:

- standard of living satisfaction

-friendship satisfaction
- family satisfaction
- job satisfaction
- health satisfaction

- non work activities satisfaction

- neighbourhood satisfaction

- sex

year of significant social changethings wanted to do satisfaction

O-SLu/c/sq/n/7/b Beta=-.13 age-group 45+

Beta controlled for:

- standard of living satisfaction

- health satisfaction

- non work activities satisfaction

- job satisfacion

frienship satisfactionfamily satisfaction

- things wanted to do satisfaction

- sex

- year of significant social change

Correlational finding on Happiness and Change in income Subject code: I1.1.2

Study SHINN 1978

Reported in: Shinn, D.C.; Johnson, D.M.

Avowed Happiness as the Overall Assesment of the Quality of Life.

Social Indicators Research, 1978, Vol. 5, 475 - 492. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00352944

Page in Report: 483/487

Population: Heads of households, Illinois, USA, 1975

Sample:

Non-Response: 17%

N: 665

#### Correlate

Authors label: Perceived financial improvement over time (1)

Our classification: Change in income, code I1.1.2

Measurement: Closed question about the financial situation during the

past few years: had it 'been worse', did it stay 'about the

same', or had it been 'getting better'.

# **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa r=+.22 ns When controlled for: - comparisons only ß = +.14

- recources and

comparisons S = +.15

- assessments and

comparisons S = +.07

comparisons, resources and

assessments & = +.07

'Comparisons': perception of being happier than

others;

'Resources': race, sex, age, income, education,

home ownership, marital status, number of children, number of household members;

'Assessments': satisfaction with: standard of living, leisure time, housing, health, education,

community, government.

# Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

Study BRADB 1969

Reported in: Bradburn, N.M.

The Structure of Psychological Well-Being. Aldine Publishing, 1969, Chicago, USA

Page in Report: 104

Population: 21-60 aged, general public, urban areas, USA, 1963 - 64

Sample:

Non-Response: ± 20%, Attrition ± 30%

N: 2787

#### Correlate

Authors label: Increase of income (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Change in total family income between T1 and T3 (one year).

less
 same
 more

Total family income assessed by estimates. T1 (Jan. 1963): estimated income 1962. T3 (Okt. 1963): expected income 1963.

### **Observed Relation with Happiness**

Happiness Measure

Statistics

Elaboration/Remarks

A-BB/cm/mg/v/2/a

DMr=± ns

CHANGE in income by CHANGE in happiness.

metropolitan areas served as reference.

Happiness (Affect Balance) assessed at T1 and T3.

Change in happiness expressed in change  $(\bullet)$  in average ridits (RT).  $\bullet$ RT above .50 indicates that Ss in the category became more happy than the reference group,  $\bullet$ RT below .50 that they became relatively less happy. The sample of 10

Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

Study BRADB 1969

Reported in: Bradburn, N.M.

The Structure of Psychological Well-Being. Aldine Publishing, 1969, Chicago, USA

Page in Report: 104

Population: 21-60 aged, general public, urban areas, USA, 1963 - 64

Sample:

Non-Response: ± 20%, Attrition ± 30%

N: 2787

### Correlate

Authors label: Change in pay (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Single direct retrospective questions:

a. Raise in pay

0 No 1 Yes

b. Cut in pay

0 No 1 Yes

Remarks: Data T1. Employed Ss only.

Happiness level in average ridits (RT).

# Observed Relation with Happiness

Happiness

Measure Statistics Elaboration/Remarks

A-BB/cm/mq/v/2/a

<u>DMr=+</u> p<.05

Yes: RT=.48

No: RT=.43

A-BB/cm/mq/v/2/a

DMr=- ns

Yes: RT=.39

No: RT=.43

Ridit analysis compares distribution in category with distribution in total sample. RT above .50 means relative high level, RT below .50 relative

low level of happiness.

Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

Study DAVIS 1984

Reported in: Davis, J.A.

New Money, an Old Man/Lady and Two's Company: Subjective Welfare in the NORC General Social

Surveys 1972-1982.

Social Indicators Research, 1984, Vol. 15, 319 - 350. ISSN p 0303 8300; ISSN e 1573 0921 DOI:

DOI:10.1007/BF00351443 Page in Report: 324

Population: 18+ aged, general public, English speaking, non-institutionalized, USA, 1972-82

Sample:

Non-Response:

N: 13581

#### Correlate

Authors label: Recent financial change (1)

Measurement: During the last few years has your financial situation been

getting: 0 got worse

1 stayed the same 2 got better

# **Observed Relation with Happiness**

**Happiness** 

Statistics Elaboration/Remarks Measure

O-HL/g/sq/v/3/d

G=+.20p<.05

O-HL/g/sq/v/3/d

% very happy tau=+.12

0 21 p<.05 1

34 42

The relationship remains sizable after control for

perceived comparative income of parents and

compatriots and occupational presties.

The relation also survives a control for marital

status, race, household size and social

participation.

# Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

#### **EVANS 2005** Study

Reported in: Evans, S.; Huxley, P.

Adaptation, Response-shift and Quality of Life Ratings in Mentally Well and Unwell Groups.

Quality of Life Research, 2005, Vol. 14, 1719 - 1732. ISSN 0096 2934 DOI:DOI:10.1007/s 1136-005-

1742-I

Page in Report: 1729/1730

Population: 18-65 aged in good, moderate and poor mental health, followed 2 years, UK, 1999-2001

Sample: Mixed samples

Non-Response: Non-response at T1: 83% Drop-out at T2: 50%)

N: 1912

#### Correlate

Authors label: Change in income

Our classification: . change in income level, code I1.1.2.1

Measurement: T1-T2 change in response to question about monthly income

from earnings and/or benefits

Remarks: Assessed at T1 and T2 (2 years interval)

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a B=+.20 T1-T2 INCREASE in income by T2 happiness

p<.05

O-DT/u/sqt/v/7/a B=-.18 T1-T2 DECREASE in income by T2 happiness

p<.05

B's controled for:
- Tl happiness

- T1 mental health status (good, moderate, poor)

- T1 objective conditions

# Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Financial problems (because of illness) (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Have you experienced financial problems (because of

illness)

(a) during the last year ?
(b) ever in your life ?
Answer: No (=0) or Yes (=1)

*Measured Values:* Never: N = 1682 Ever in your life : N = 760

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/q r=-.28 during the last year

O-SLu/c/sq/v/5/g r=-.26 ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 4.00

ever in your life: M = 3.53

95% CI for difference: [0.40 ; 0.54]

# Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, FinlandKuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Cut in unemployment benefit (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Have you experienced cut in unemployment benefit

(a) during the last year ?
(b) ever in your life ?
Answer: No (=0) or Yes (=1).

# Measured Values: Never: N = 2148 Ever in your life: N = 296

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/g r=-.19 during the last year

O-SLu/c/sq/v/5/g r=-.20 ever in your life

O-SLu/c/sq/v/5/q DM=- never: M = 3.92

ever in your life: M = 3.45

95% CI for difference: [0.36; 0.58]

# Correlational finding on Happiness and . change in income level

Subject code: I1.1.2.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

### Correlate

Authors label: Cuts in social and health services (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Have you experienced cuts in social and health services

(a) during the last year ?
(b) ever in your life ?

Answers: No(=0) or Yes(=1).

*Measured Values:* Never: N= 1875 Ever in your life: N = 572

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/g r=-.12 during the last year

O-SLu/c/sq/v/5/q r=-.13 ever in your life

O-SLu/c/sq/v/5/g DM=never: M = 3.92

> ever in your life: M = 3.6895% CI for difference: [0.16; 0.32]

# Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

Study **KAINU 1998** 

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

Correlate

Authors label: Cuts in child allowance or child benefits (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Have you experienced cuts in child allowance or child

benefits

(a) during the last year ? (b) ever in your life ?

answers: No(=0) or Yes(=1).

Measured Values: Never: N = 1936 Ever in your life: N = 338

# **Observed Relation with Happiness**

Happiness Elaboration/Remarks Statistics Measure

O-SLu/c/sq/v/5/g r=-.07 during the last year

O-SLu/c/sq/v/5/g r=-.06 ever in your life O-SLu/c/sq/v/5/g DM=- never: M = 3.88

ever in your life: M = 3.77

95% CI for difference: [0.02; 0.20]

# Correlational finding on Happiness and . change in income level

Subject code: I1.1.2.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

Correlate

Authors label: Cuts in health benefits (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Have you experienced cuts in health benefits

(a) during the last year ?
(b) ever in your life ?

Answers: No(=0) or Yes(=1).

Measured Values: Never: N = 2092 Ever in your life: N = 338

#### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/q  $\underline{r}=-.06$  during the last year

O-SLu/c/sq/v/5/g  $\underline{r}=-.08$  ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 3.89

ever in your life: M = 3.71

95% CI for difference: [0.08; 0.28]

# Correlational finding on Happiness and . change in income level Subject code: I1.1.2.1

Study MAXWE 1985

Reported in: Maxwell, N.L.

The Retirement Experience: Psychological and Financial Linkages to the Labor Market.

Social Science Quarterly, 1985, Vol. 66, 22 - 33. ISSN 0038 4941

Page in Report: 31

Population: 45+ aged males, USA, followed 12 years 1966-1978

Sample: Probability stratified sample

Non-Response:

N: 1173

#### Correlate

Authors label: Relative income (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Ratio of postretirement (T2) income

to preretirement (T1) income.

Remarks: T1: 1966 when still working; T2: 1978 retired

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/u/sq/v/3/f Beta=.04 T1- T2 CHANGE in income by T2 happiness

ns

Beta controlled for:
 Reasons for retirement

- health

compulsory planunemploymentT1 work situationwork motivation

- occupational status (of longest job)

T2 life situationhealth problemsmarital status

- dependents in household

number of years retiredincome (logarithm)

- Race (Black vs white)

Same for blacks and whites.

# Correlational finding on Happiness and . change in income level

Subject code: I1.1.2.1

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: 630

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

Sample:

Non-Response:

N: 253

#### Correlate

Authors label: Perceived financial deprevation in retirement (1)

Our classification: . change in income level, code I1.1.2.1

Measurement: Now that you are retired, is your standard of living better

or worse than during most of your working life-time?'

0: worse
1: better

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/a r=+.33

<u>p<.01</u>

O-SLW/u/sq/v/5/d r=+.28 Direction of correlation unclear in original

p<.01 report. Sign in table is negative, but text

indicates positive relationship. Present version

approved by author.

# Correlational finding on Happiness and . change in income level

Subject code: I1.1.2.1

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: q2

Population: 16+ aged, Russia, 1993

Sample: Probability multi-stage cluster sample

Non-Response: ?

N: 2018

#### Correlate

Authors label: Perceived deterioration/improvement in material situation

Our classification: . change in income level, code I1.1.2.1

Measurement: How has the material situation of your family changed

within last 6 months? 1 it has worsened 2 didn't change 3 it has improved

- NR

Measured Values: N: 1: 52,3%; 2: 35,6%; 3:9,3% NR: 2,8%

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/v/4/q DM=+ 1: M = 2,31

2: M = 2,733: M = 2,94

O-SLW/c/sq/v/4/g rs=+.29

p<.00000

# Correlational finding on Happiness and . change in source of income Subject code: I1.1.2.4

Study BENDO 1974

Reported in: Bendo, A.A.; Feldman, H.

A Comparison of the Self-Concept of Low Income Women with and without Husbands Present.

The Cornell Journal of Social Relations, 1974, Vol. 9, 53 - 85

Page in Report: 77

Population: Low-income women with children, small cities and rural areas, New York State, USA, 1970

Sample:

Non-Response: -

N: 1325

#### Correlate

Authors label: Welfare status (1)

Our classification: . change in source of income, code I1.1.2.4

Measurement: 0 Formerly-welfare

1 Currently on welfare

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

M-FH/u/sq/v/5/c DM=- Significant (05) among husband-present females

only.

# Correlational finding on Happiness and . change in source of income Subject code: I1.1.2.4

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Falling outside the social welfare system (1)

Our classification: . change in source of income, code I1.1.2.4

Measurement: Have you experienced falling outside the social welfare

system

(a) during the last year ?
(b) ever in your life ?
Answer: No(=0) or Yes(=1).

*Measured Values:* Never: N = 2038 Ever in your life: N = 355

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/q r=-.17 during the last year

O-SLu/c/sq/v/5/g r=-.16 ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 3.93

ever in your life: M = 3.46

95% CI for difference: [0.27; 0.47]

# Correlational finding on Happiness and . change in attitude to income Subject code: I1.1.2.7

Study HEADE 1984

Reported in: Headey, B., Holmström, E.; Wearing, A.

The Impact of Life Events and Changes in Domain Satisfactions on Well-Being.

Social Indicators Research, 1984, Vol. 15, 203 - 227. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00668671 Page in Report: 211

Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80

Sample:

Non-Response:

N: 184

#### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . change in attitude to income, code I1.1.2.7

Measurement: Closed question rated on a 9- point scale (delighted ...

terrible) Assessed at T2.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

A-BB/cm/mg/v/2/a

Beta=+.11

ns

Happiness T2 by satisfaction T2, controlling for

happiness T1 and satisfaction T1.

ß can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.

Correlational finding on Happiness and . change in attitude to income Subject code: I1.1.2.7

Study HEADE 1988

Reported in: Headey, B.; Krause, P.

A Health and Wealth Model of Change in Life Satisfaction.

Arbeitspapier 260, Sonderforschungsbereich 3, University of Mannheim, 1988, Germany

Page in Report: 18

Population: 16+ aged, general public, followed 2 years, West Germany, 1984-85

Sample:

Non-Response: Attrition sample A: 8%, sample B: 15%

N: 2718

#### Correlate

Authors label: Change in satisfaction with income (1)

Our classification: . change in attitude to income, code I1.1.2.7

Measurement: Closed questions rated on an 11 point scale. Assessed at T1

and T2.

'Residual changes scores' computed by by first regressing

T2-scores on T1- scores :

- ^Satisfaction T2^= a + b \* Sat T1.
- Residual change = Sat T2-^Sat T2^.

Residual change is in fact the deviation of an individuals satisfaction at T2 from the average T2- satisfaction of Ss

who were equally satisfied at T1.

Remarks: CHANGE HAPPINESS by CHANGE SATISFACTION

# Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/10/aa r=+.33 Happiness assessed at T1 and T2.

Change in happiness measured by:

1 Residual change (like change in satisfaction)

2 Change in happiness expected at T1

O-SLW/c/sq/n/10/aa  $\beta$ L=+.37  $\beta$ L path coefficient in the LISREL model,

also involving : change in health satisfaction, change in income, change in employment, change in

health and age.

Change in satisfaction with income related to change in income (SL=+.15) and loss of job (SL=-.18), which in their turn are related to

age (resp. SL=-.09 and -.08)

# Correlational finding on Happiness and . attitude to change in income Subject code: I1.1.2.8

Study ANTON 2004

Reported in: Antonides, G.

Minder Geld, Minder Gelukkig? (Less Money, Less Happier?)

Nationaal Instituut voor Budgetvoorlichting, 2004. NIBUD, The Netherlands

Page in Report:

Population: People with income setback in past 2 years, The Netherlands, 2004

Sample: Non-probability purposive sample

Non-Response:

N: 808

#### Correlate

Authors label: Prepared for drop in income

Our classification: . attitude to change in income, code I1.1.2.8

Measurement: Self report on single question:

Earlier in this interview you indicated that you have experienced an involuntary setback in your income during the last two years. The following questions are about that

phase in your life:

Did you prepare for the drop in income?

1 Not at all. I just see what my income would be and

whether I could make end meet

2 I had some idea about my future income and expenditures.

I have given it a thought

3 I have carefully planned my financial future and

calculated whether I could make end meet

- Don't know

Measured Values: N = 1: 214, 2: 299, 3: 219, DK: 94

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/kb DM=+ 1: M = 6,81 SD = 1,83

2: M = 6,97 SD = 1,64 3: M = 7,16 SD = 1,62

O-SLW/c/sq/n/11/kb BMCT= ns

# Correlational finding on Happiness and . attitude to change in income Subject code: I1.1.2.8

### Study ANTON 2004

Reported in: Antonides, G.

Minder Geld, Minder Gelukkig? (Less Money, Less Happier?)

Nationaal Instituut voor Budgetvoorlichting, 2004. NIBUD, The Netherlands

Page in Report:

Population: People with income setback in past 2 years, The Netherlands, 2004

Sample: Non-probability purposive sample

Non-Response:

N: 808

#### Correlate

Authors label: Information gathered consequences drop income

Our classification: . attitude to change in income, code I1.1.2.8

Measurement: Self report on single question:

Earlier in this interview you indicated that you have experienced an involuntary setback in your income during the last two years. The following questions are about that

phase in your life:

Have you gathered information about the consequences about

drop in income?

1 No, I felt sufficiently informed

2 No, I didn't know where to find information

3 No, I waited what would happen 4 Yes, I gathered information with....

Measured Values: N:= 1: 314, 2: 121, 3: 105, 4: 286

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-SLW/c/sq/n/11/kb</u> <u>DM=</u> 1: M = 7,19 SD = 1,67

2: M = 6,29 SD = 1,84 3: M = 7,03 SD = 1,69 4: M = 6.87 SD = 1,78

# Correlational finding on Happiness and . attitude to change in income Subject code: I1.1.2.8

Study ANTON 2004

Reported in: Antonides, G.

Minder Geld, Minder Gelukkig? (Less Money, Less Happier?)

Nationaal Instituut voor Budgetvoorlichting, 2004. NIBUD, The Netherlands

Page in Report:

Population: People with income setback in past 2 years, The Netherlands, 2004

Sample: Non-probability purposive sample

Non-Response:

N: 808

#### Correlate

Authors label: Looking back done enough to deal new financial situation

Our classification: . attitude to change in income, code 11.1.2.8

Measurement: Self report on single question:

Earlier in this interview you indicated that you have experienced an involuntary setback in your income during the last two years. The following questions are about that

phase in your life:

Looking back, have you done enough to deal with the new

financial situation?

1 No 2 Yes

Measured Values: N = 1: 376, 2: 442

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-SLW/c/sq/n/11/kb</u> <u>DM=+</u> 1: M = 6,71 SD = 1,80

2: M = 7,11 SD = 1,72

# Correlational finding on Happiness and Later income Subject code: I1.1.4

Study HEADE 1994/1

Reported in: Headey, B.; Krause, P.

Inequalities of Income, Health and Happiness: The Stratification Paradigm and Alternatives.

Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany

Page in Report: 14 + 22

Population: 16+ aged, West Germany, followed from 1984 to 1991. Most of the analyses include all respondents who

agreed to be interviewed eight times between 1984 and 1991.

Sample: Probability simple random sample

Non-Response: 0

N: 9114

#### Correlate

Authors label: Equivalent income

Our classification: Later income, code I1.1.4

Measurement: Household's income net of taxes and including benefits,

adjusted for household size, using OECD equivalence weights which are 1.0 for the first adult, 0.7 for other adults and

0.5 for children under 18.

Assessed at T1 (1984) and T2 (1991)

# **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics    | Elaboration/Remarks   |
|----------------------|---------------|---|
| O-SLW/c/sq/n/11/d    | <u>r=+.14</u> | T1 happiness by T1 income: raw correlation  |
| O-SLW/c/sq/n/11/d    | <u>r=+.19</u> | T1 happiness by T1 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.08</u> | T1 happiness by T2 income: raw r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.11</u> | T1 happiness by T2 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.06</u> | T2 happiness by T1 income: raw r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.08</u> | T2 happiness by T1 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.12</u> | T2 happiness by T2 income: raw r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.17</u> | T2 happiness by T2 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    |               | Disattenuated correlations are obtained by assuming validity coefficients of 0.9 for income and 0.8 for happiness |

# Correlational finding on Happiness and . later level of income Subject code: I1.1.4.1

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Study BACHM 1977

Reported in: Bachman, J. G.; O'Malley, P. M.; Johnston, J.

Youth in Transition, Vol. VI: Adolescence to Adulthood, Change and Stability in the Lives of Young Men.

Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA

Page in Report:

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1, 17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

N: 1628

### Correlate

Authors label: Later pay (1)

Our classification: . later level of income, code I1.1.4.1

Measurement: Pay at T5

# Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-HP/g/mq/v/5/a  $\underline{tau= ns}$  T1 happiness: tau = -.04 (ns)

T2 happiness: tau = .00 (ns)
T3 happiness: tau = .00 (ns)
T4 happiness: tau = .00 (ns)

T1:1966, T2:1968, T3:1969, T4:1970, T5:1974

# Correlational finding on Happiness and . later level of income

Subject code: I1.1.4.1

Study GRAHA 2004

Reported in: Graham, C.; Eggers, A; Sukhtankar, S.

Does Happiness Pay? An Exploration based on Panel Data from Russia

Journal of Economic Behavior & Organization, 2004, Vol. 55, 319 - 342. ISSN 0167 2681 DOI:10.1016/j.

jebo.2003.09.0002

Page in Report: 331,333,336

Population: 10+ aged, followed 5 years, Russia 1995-2000

Sample: Probability sample (unspecified)

Non-Response:

N: 5269

#### Correlate

Authors label: Later income

Our classification: . later level of income, code I1.1.4.1

Measurement: Household income in rubles/square root of the number of

people in the household

Remarks: Assessed at T1 (1995) and T2 (2000)

Russia went through major changes in this era, among which

a financial crisis in 1998

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/v/5/n T1 happiness by T2 income (5 year lag)

O-SLW/c/sq/v/5/n Beta=+.03 Beta controlled for:

agegender

- minority status

Similar in all income quintiles

O-SLW/c/sq/v/5/n Beta=+.03 Beta additionally controlled for

 $\underline{p<.05}$  T1 income (indicating CHANGE in income)

O-SLW/c/sq/v/5/n T1 income by T2 happiness

O-SLW/c/sq/v/5/n Beta=+.32 T1-T2 CHANGE in income by T2 happiness

Beta's controlled for:

agegendereducationmarital status

- occupation/employment

- health

O-SLW/c/sq/v/5/n Beta=+.19 T1-T2 CHANGE in happiness by T1-T2 CHANGE in

p < .001 income

Correlational finding on Happiness and . later level of income

Subject code: I1.1.4.1

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: Family income

Our classification: . later level of income, code I1.1.4.1

Measurement: Thousands of dollars, computed by combining all incomes of

\$65,000 and above into one category to minimize skewness.

Measured Values: M=45.48, SD=17.10

Remarks: Measured at T4 (1992)

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/ad  $\underline{r}=+.03 \text{ ns}$  T4 Happiness by T4 income

O-HL/c/sq/v/3/ad r=+.08 T1 Happiness by T4 income

p < .05 (12 year interval)

O-HL/c/sq/v/3/ad Beta=.00 T1-T4 change in happiness(T4 happiness controlling

ns T1 happiness)
Controlling for

Continuously marriedDivorced/UnmarriedDivorced/Remarried

- Age - Gender - White

Years of educationNumber of children

StepchildReligiosityRemarriedCohabited

Correlational finding on Happiness and . later level of income Subject code: I1.1.4.1

Study ORMEL 1980

Reported in: Ormel, J.

Moeite met Leven of een Moeilijk Leven. (Difficulties with Living or a Difficult Life).

Konstapel, 1980, Groningen, Netherlands

Page in Report: 350

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

#### Correlate

Authors label: Income (2)

Our classification: . later level of income, code I1.1.4.1

Measurement: Monthly T2 income in dutch currency:

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

<u>A-BB/cw/mq/v/4/c</u>  $\underline{r=+.08 \text{ ns}}$  T2 happiness by T2 income

<u>A-BB/cw/mg/v/4/c</u>  $\underline{r=+.03 \text{ ns}}$  T3 happiness by T2 income

# Correlational finding on Happiness and . later level of income Subject code: I1.1.4.1

Study THOMP 1960

Reported in: Thompson, W.E.,; Streib, G.F.; Kosa, J.

The Effect of Retirement on Personal Adjustment: A Panel Analysis. Journal of Gerontology, 1960, Vol. 15, 165 - 169. ISSN 0022 1422

Page in Report: 168

Population: 60+ aged, employed at start, followed 2 years, USA, 1952-54

Sample: Non-probability purposive sample

Non-Response:

*N*: 1559

#### Correlate

Authors label: Economic deprivation (1)

Our classification: . later level of income, code I1.1.4.1

Measurement: Self report on single question (text not reported)

0: not deprived

1: economically deprived

Assessed at T2

*Measured Values:* N = 0: 682, 1: 105

Remarks: T1-T2 difference 1,5 years

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{\text{M-AO}/\text{*/mq/v*/10/a}} \qquad \underline{\text{D\%=}} \qquad \qquad \text{T2 deprivation}$ 

NO YES

T1-T2 CHANGE happy to unhappy

- Gainfull employed thoughout 31%(500) 60%(50)
 - Retired willing 30%(125) 58%(24)
 - Retired reluctant 51%(57) 71%(31)

Economic deprevation at T2 goed together with a

loss of happiness since T1

# Correlational finding on Happiness and . later satisfaction with income Subject code: I1.1.4.7

Study HEADE 1989

Reported in: Headey, B; Veenhoven, R.

Does Happiness Induce a Rosy Outlook?

Veenhoven, R.; Ed.: "How Harmful is Happiness?", Universitaire Pers Rotterdam, 1989, Rotterdam,

Netherlands, 106 - 127. ISBN 90 237 228 09

Page in Report: 115

Population: 18-65 aged, general public, followed 6 years, Melbourne, Australia, 1981-87

Sample:

Non-Response: Attrition T1-T4: 31%

N: 649

### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . later satisfaction with income, code I1.1.4.7

Measurement: Index of two identical questions asked at the beginning and

the end of the interview (20 minute interval)

Rated on a 9-point scale ranging from terrible (1) to delightfull (9). Assessed at T1 (1981), T2 (1983),

(1985) and T4 (1987).

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/10/a  $\beta$ L=-.06 ns Estimated same-time causal EFFECT ON HAPPINESS of

satisfaction with standard of living (bottum-up).

 $\underline{\text{O-DT/u/sqt/v/10/a}}$   $\underline{\text{BL}=+.17}$  Estimated same-time causal EFFECT OF HAPPINESS on

 $\underline{p<.05}$  satisfaction with standard of living (top-down).

Effect assessed at T1, T2, T3 and T4. Effect assumed to be identical at all times. &L is the path-coefficient in a four wave LISREL

model. T1 sex, age, SES, extraversion and

neuroticism are controlled.

# Correlational finding on Happiness and . later satisfaction with income Subject code: I1.1.4.7

Study HOOPE 1989

Reported in: Hoopes, L.L.; Lounsbury, J.W.

An Investigation of Life Satisfaction Following a Vacation: A Domain-Specific Approach.

Journal of Community Psychology, 1989, Vol 17, 129 -140

Page in Report: 132,134

Population: Working adults, USA, before and after vacation, 198?,

Sample: Non-probability purposive sample

Non-Response: 23

N: 129

#### Correlate

Authors label: Satisfaction with money

Our classification: . later satisfaction with income, code I1.1.4.7

Measurement: Self report on:

satisfaction with the income you and your family havesatisfaction with the pay and fringe benefits you get

- how secure are you financially?

Assessed on a 1-7 scale:1 delighted...

7 terrible

Measured Values: N=121 M=3,64 SD=1,31

Error Estimates: alpha=.84

Remarks: Assessed at T1 1 or 2 weeks before vacation and T3 the week

after vacation

### Observed Relation with Happiness

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks                                |
|----------------------|----------------------------------|--|
| O-DT/u/sq/v/7/a      | <u>r=+.44</u><br><u>p&lt;.05</u> | T1 life satisfaction by T1 satisfaction with money |
| O-DT/u/sq/v/7/a      | <u>r=+.49</u><br><u>p&lt;.05</u> | T3 life satisfaction by T3 satisfaction with money |
| O-DT/u/sq/v/7/a      | r = +.45<br>p<.05                | T1 satisfaction with money by T3 life satisfaction |
| O-DT/u/sq/v/7/a      | <u>r=+.32</u><br><u>p&lt;.05</u> | T1 satisfaction with money by T3 life satisfaction |

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study ABRAM 1972

Reported in: Abrams, M.; Hall, J.

The Condition of the British People: Report on a Pilot Survey using Self-Rating Scales.

Unpublished paper, Social Science Research Council, 1972, London, UK.

Page in Report: 4

Population: 15+ aged, general public, Britain, 1971

Sample:

Non-Response:

N: 213

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Low vs high

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

high income: Mt = 6.70

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study ALBER 2008

Reported in: Alber, J.,;Lenarz, P.

Wachsende soziale Ungleichheit in Europa. (Growing Social Inequality in Europe).

ISI Bulletin, 2008, Vol. 39, 1 - 5

Page in Report: 4

Population: Adults, Europe, 2003

Sample: Probability stratified sample

Non-Response:

N: 35000

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: Income Quartiles

# Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-SLu/c/sq/n/10/b

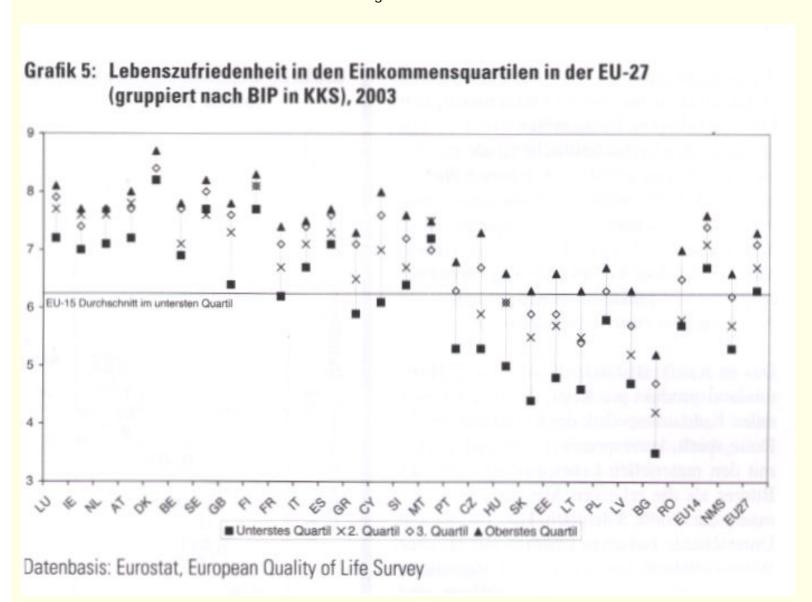
DM=+

Average happiness in income quartiles in 25 nations

In rich nations, the poor are happier than the rich in poor nations.

Difference in happiness across income categories is smaller in rich nations than in poor nations

Set Image size:



Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study

**ALEXA 1968** 

Reported in: Alexander, W.E.

Some Sociological Aspects of Psychological Well-Being in a Schizophrenic Population: Social Class,

Participation and Work.

Unpublished doctoral dissertation, 1968, Syracuse University, USA

Page in Report: 97/108

Population: Schizophrenic males non-hospitalized, Monroe County, New York, USA, 1964-65

Sample:

Non-Response: 28%, most of them patients'or family member refusal

N: 178

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code I1.2

Measurement: 1: less than \$ 3,999

2: 4,000 - 4,999 3: 5,000 - 7,999 4: 8,000 or more

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa tc=+.15 Those with incomes between \$ 5,000 and \$ 7,999

p<.01 generally are less happy than those with incomes

of \$4,000 - 4,999.

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study ALLAR 1973/1

Reported in: Allardt, E.

About Dimensions of Wellfare: An Explanatory Analysis of a Comparative Scandinavian Survey.

Research Group for Comparative Sociology, 1973, Research Report Nr. 1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Denmark, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Coded in 4 numbers

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/4/a rpc=+.23 Controlled for: Housing density, education, social

status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts,

possiblities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, interesting life, easyness of life, loneliness, feelings of being liked, feelings of being able to use knowledge and skills, feeling of chance to succeed, feelings of getting sufficient attention, satisfaction with income, year of birth(young-old), male vs. female,

no. of communities in which lived.

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study ALLAR 1973/2

Reported in: Allardt, E.

About Dimensions of Wellfare: An Explanatory Analysis of a Comparative Scandinavian Survey.

Research Group for Comparative Sociology, Research, 1973, Report nr. 1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Finland, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Coded in 4 numbers

### **Observed Relation with Happiness**

Happiness

Measure

Statistics

Elaboration/Remarks

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

rpc=+.25

Controlled for: Housing density, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possiblities to decide on matters concerning one's own personal life number of memberships in clubs

own personal life, number of memberships in clubs and associations, interesting life, easyness of life, loneliness, feelings of being liked, feelings of being able to use knowledge and skills, feeling of chance to succeed, feelings of getting sufficient attention, satisfaction with income, year of birth(young-old), male vs. female,

no. of communities in which lived.

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study ALLAR 1973/3

Reported in: Allardt, E.

About Dimensions of Welfare: An Explanatory Analysis of a Comparative Scandinavian Survey. Research Group for Comparative Sociology, 1973, Reprort nr. 1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Norway, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code I1.2

Measurement: Coded in 4 numbers

#### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

#### O-HL/c/sg/v/4/a

rpc=+.18

Controlled for:Housing density, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possiblities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, interesting life, easyness of life, loneliness, feelings of being liked, feelings of being able to use knowledge and skills, feeling of chance to succeed, feelings of getting sufficient attention, satisfaction with income, year of birth(young-old), male vs. female, no. of communities in which lived.

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study ALLAR 1973/4

Reported in: Allardt, E.

About Dimensions of Welfare: An Explanatory Analysis of a Comparative Scandinavian Survey.

Research Reports, no.1, 1973; Eesearch Group for Comparative Sociology, 1973, Research Report nr.

1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Sweden, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Coded in 4 numbers

#### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/4/a rpc=+.13

Controlled for: housing density, education, social status, chronic illness, anxiety, freq. of meetings with relatives, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, no. of memberships in clubs and associations, interesting life, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to suceed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study ALSTO 1974

Reported in: Alston, J.P.; Lowe, G.D.; Wrigley, A.

SocioEconomic Correlates for Four Dimensions of Self-Perceived Satisfaction.

Human Organization, 1974, Vol. 33, 99 - 102

Page in Report: 100

Population: Adult, general public, non-institutionalized, USA 1972

Sample:

Non-Response:

N: 1602

#### Correlate

Authors label: Income. (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 4-point scale.

### **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-HL/u/sq/v/3/a G=+.21 Gammas based on proportions 'very happy'.

p<.01 Whites : G' =+.19 (01)

Whites : G' = +.19 (01)Blacks : G' = -.01 (ns)

# Correlational finding on Happiness and Current income level (unspecified)

Subject code: I1.2

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: 139

Population: 18+ aged, general public, non-institutionalized, USA, 1972/75

Sample:

Non-Response: 24%

N: 1297

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 1. under 3.000

2. 3.000-3.999 3. 4.000-4.999 4. 5.000-5.999 5. 6.000-7.499 6. 7.500-9.999 7. 10.000-12.499

8. 12.500-14.999 9. 15.000-24.999 10. 25.000-or more

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a  $E^2=+.18$ 

(family life cycle, age, education, race and sex)

domain satisfactions

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: 141

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:

Non-Response: 26%

N: 1433

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 1. under 3.000

2. 3.000-3.999 3. 4.000-4.999 4. 5.000-5.999 5. 6.000-7.499 6. 7.500-9.999 7. 10.000-12.499

8. 12.500-14.999 9. 15.000-24.999 10. 25.000-or more

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a  $E^2=+.21$ 

(family life-cycle, age, education, race, sex).

 $\underline{\text{O-DT/u/sqt/v/7/a}}$   $\underline{\text{Beta=+.06}}$  \$ controlled for sociodemographic variables and 8

criterion variables (fun and enjoyment, physical needs met, yourself, how fairly treated, develop self, interesting daily life, adjust to changes,

financial security)

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study ATKIN 1979/1

Reported in: Atkinson, T.H.

Trends in life satisfaction among Canadians 1968-1977

Institute for Research on Public Policy, Occasional paper nr7, Montreal (Quebec), 1979

Page in Report:

Population: 18+ aged, Canada, 1968

Sample: Probability sample (unspecified)

Non-Response: ?

N: 2734

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: Income percentiles:

1: 1 - 15 2: 16- 27 3: 28- 40 4: 41- 64 5: 65- 75 6: 76- 85 7: 86- 100

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/g/sq/v/4/b r=+.18

p<.01

O-SLW/g/sq/v/4/b G=+.27

p<.01

O-SLW/g/sq/v/4/b tc=+.21

p<.01

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study ATKIN 1979/2

Reported in: Atkinson, T.H.

Trends in life satisfaction among Canadians

Institute for Research on Public Policy, vol. 7, Montreal (Quebec), 1979

Page in Report:

Population: 18+ aged, Canada, 1974

Sample: Probability simple random sample

Non-Response: ?

N: 1234

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: Income percentiles:

1 -15 16-27 28-40 41-64 65-75 76-85 86-100

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/v/4/d  $\underline{r}=+.19$ 

p<.01

O-SLW/c/sq/v/4/d G=+.13

p<.01

O-SLW/c/sq/v/4/d  $\underline{tc}=+.16$ 

p<.01

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study ATKIN 1979/3

Reported in: Atkinson, T.H.

Trends in Life Satisfaction among Canadian.

Institute for Research on Public Policy, vol. 7, Montreal (Quebec), 1979

Page in Report:

Population: 18+ aged, Canada, 1977

Sample: Probability stratified sample

Non-Response: 33%

N: 3289

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: Income percentiles:

1-15 16-27 28-40 41-64 65-75 76-85 86-100

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $O-SLW/u/sq/n/10/b \qquad r=+.09$ 

p<.01

O-SLW/u/sq/n/10/b G=+.04

<u>p<.01</u>

O-SLW/u/sq/n/10/b tc=+.03

p<.05

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study AUSSE 2008

Reported in: Aussen, S.; Hooijmans, S.; Linden, L. v.d.

Geluk in Rotterdam (Happiness in Rotterdam)

Erasmus University Rotterdam, Faculteit Sociale Wetenschappen. Bachelor thesis, oktober 2008

Page in Report: 26, 31, 86

Population: 16-75 aged, Rotterdam, The Netherlands, 2007

Sample: Probability stratified sample

Non-Response:

N: 4420

#### Correlate

Authors label: income level

Our classification: Current income level (unspecified), code 11.2

Measurement: 1: < € 950

2:  $\leqslant 950 - \leqslant 1.300$ 3:  $\leqslant 1.300 - \leqslant 1.900$ 4:  $\leqslant 1.900 - \leqslant 3.150$ 5.  $\leqslant 3.150 - \leqslant 3.500$ 

6 > € 3.500

Measured Values: N=1: 409; 2: 672; 3: 993; 4: 1165; 5: 384; 6: 631.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-HL/u/sq/v/4/ab r=+.21

p<.01

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study BALTA 2004

Reported in: Baltatescu, S.M.; Cummins, R.A.

Subjective Wellbeing in a Post-Communist Country: Romania's International Wellbeing Index. Powerpoint presentation at 6th Conference ISQOLS, November 2004, Philadelphia, USA

Page in Report: 9

Population: 18+ aged, Bihor County, North-West Romania, 2003

Sample: Probability area sample

Non-Response: 38%

N: 368

#### Correlate

Authors label: Household income in equivalent adults

Our classification: Current income level (unspecified), code 11.2

*Measurement:* 1st quartile

2nd quartile 3rd quartile 4th quartile

#### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca D%=+ % very satisfied

1st quartile 67%
2nd quartile 60%
3rd quartile 62%
4th quartile 66%

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study BAMUN 1980

Reported in: Bamundo, P.; Kopelman, R.E.

The Moderating Effects of Occupation, Age, and Urbanization on the Relationship between Job

Satisfaction and Life Satisfaction.

Journal of Vocational Behavior, 1980, Vol. 17, 106 - 123 ISSN:0001 8791

Page in Report: 112

Population: Heads of households, USA, 1977

Sample:

Non-Response: 59 %:overrepresentation of high income, high aducated metro-politans

N: 911

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: < \$ 4.000

\$ 4.000 to \$ 7.999 \$ 8.000 to \$ 11.999 \$ 12.000 to \$ 14.999 \$ 15.000 to \$ 19.999 \$ 20.000 to \$ 24.999

\$ 25.000 >

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLL/g/sq/v/3/a r=+.05 ns

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: 137

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

Sample: Mixed samples

Non-Response:

N: 87748

#### Correlate

Happiness

Authors label: Income

Our classification: Current income level (unspecified), code I1.2

Measurement: Income levels 1 (low) to 9 (high)

# **Observed Relation with Happiness**

| Measure            | Statistics         | Elaboration/Remarks                                      |
|--------------------|--------------------|--|
| O-SLW/c/sq/n/10/aa |                    | Individual happiness (not average) by individual income. |
| O-SLW/c/sq/n/10/aa | Beta=+.10<br>p<.05 | Income level 2 (compared to 1)                           |
| O-SLW/c/sq/n/10/aa | Beta=+.13<br>p<.05 | Income level 3 (compared to 1)                           |
| O-SLW/c/sq/n/10/aa | Beta=+.27<br>p<.01 | Income level 4 (compared to 1)                           |
| O-SLW/c/sq/n/10/aa | Beta=+.34<br>p<.01 | Income level 5 (compared to 1)                           |
| O-SLW/c/sq/n/10/aa | Beta=+.47<br>p<.01 | Income level 6 (compared to 1)                           |
| O-SLW/c/sq/n/10/aa | Beta=+.56<br>p<.01 | Income level 7 (compared to 1)                           |
| O-SLW/c/sq/n/10/aa | Beta=+.57<br>p<.01 | Income level 8 (compared to 1)                           |
| O-SLW/c/sq/n/10/aa | Beta=+.65<br>p<.01 | Income level 9 (compared to 1)                           |

#### O-SLW/c/sq/n/10/aa

### Beta=+.74

Income level 10 (compared to 1)

p<.01

Beta's controlled for other individual level

variables:

- religion
- conservative ideology
- confidence in parliament
- trust most people
- age
- gender
- education
- marital status
- children
- selfemployed
- housewife
- retired
- student
- unemployed
- service attendance (church etc.)
- belief in superior being

Beta's are similar if additionally controlled for aggregated variables at country level:

- infant mortality
- years of independence
- share of catholics
- share of protestants
- bicameral system
- openness to trade
- investment price level
- postcommunist
- Asia
- Latin America
- Africa
- Middle East and North Africa

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

### Study BLAND 1990

Reported in: Blandford, A.A.; Chappell, N.L.

Subjective Well-being among Native and Non-Native Elderly Persons: Do Differences Exist? Canadian Journal on Aging, 1990, Vol. 9, 386 - 399 ISSN p 0714 9808; ISSN e:1710 1107

Page in Report: 395

Population: 50+aged, Winnipeg, Canada, 1985

Sample:

Non-Response: 15% Natives

N: 390

#### Correlate

Authors label: Monthly income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 1. Less than \$250

2. \$250 to \$499 3. \$500 to \$749 4. \$750 or more

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/v/5/t

 $B=+.22 \, \text{ns}$  b controlled by :

1. Male Sex

Married
 Widowed

4. Age

5. Perceived health

6. Days in bed7. Family size

8. Functional ability

9. Satisfaction with family

relationships

10.Social contacts

11. Number of children

12.Number of siblings13.Number of caregivers

13. Number of Caregivers

14.Interaction of ethnicity with ability & marital status & days ill

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study BLISH 1980

Reported in: Blishen, B.; Atkinson, T.

Anglophone and Francophone Perceptions of the Quality of Life in Canada.

Szalai, A.; Andrews, F.; Eds.: The Quality of Life, Comparative Studies. , Sage, 1980, London, 25 - 40

ISBN 0 8039 9825 2 Page in Report: 30

Population: Adults, general public, Canada, 1977

Sample:

Non-Response:

N: 3288

### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Quintiles

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-SLW/u/sq/n/11/a</u> r=+.07 Lowest 1 Mt'= 8.39 SD = 2.12

2 Mt'= 8.52 SD = 1.88 3 Mt'= 8.64 SD = 1.82 4 Mt'= 9.03 SD = 1.51

Highest 5 Mt'= 8.86 SD = 1.55

Unaffected by age.

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study BOHNK 2008

Reported in: Böhnke, P.; Kohler, U.

Well-being and Inequality

WZB Discussion Paper no. SP I 2008-201, 2008, Berlin, Germany ISSN 1612 3468 http://www.wzb.eu

Page in Report: 24

Population: 18+ aged, in 28 European nations, 2003

Sample: Mixed samples

Non-Response:

N: 18600

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: 0 = 1st quartile (low, reference)

1 = 2nd quartile
2 = 3rd quartile

4 = 4th quartile (high)

#### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks   |
|----------------------|----------------------------------|---|
| O-SLu/c/sq/n/10/b    | B=+.42<br>p<.05                  | 2nd QUARTILE (vs 1st) No controls   |
| O-SLu/c/sq/n/10/b    | B=+.82<br>p<.05                  | 3rd QUARTILE (vs 1st) No controls   |
| O-SLu/c/sq/n/10/b    | $\frac{B=+1,7}{p<.05}$           | 4th QUARTILE (vs 1st) No controls   |
| O-SLu/c/sq/n/10/b    | <u>B=+.87</u><br><u>p&lt;.05</u> | B controlled for  -gender  -age  -type of community  -employment  -class/occupation  -education  -housing |
| O-SLu/c/sq/n/10/b    | <u>B=+.77</u><br><u>p&lt;.05</u> | B additionally controlled for -marital status -contacts with friends/neighbours -voluntary work           |
| O-SLu/c/sq/n/10/b    | B=+.76<br>p<.05                  | B additionally controlled for -church attendance -internet use  |
| O-SLu/c/sq/n/10/b    | <u>B=+.65</u><br>p<.05           | B additionally controlled for -long term illness and health satisfaction                                  |

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

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: 9/23

Population: Adult, general public, 4 towns, varying in economic prosperity, Illinois, USA, 1962

Sample:

Non-Response:

N: 2006

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 8-point scale

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>A-BB/cw/mq/v/4/e</u> G=+.26 Stronger at lower educational levels.

p<.01 Stronger among older Ss.

O-HL/c/sq/v/3/aa G=+.29 Stronger among those of lower educational level.

p<.01 Stronger among older Ss

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

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

Population: Adults, 80 counties, 1990-2004

Sample: Mixed samples

Non-Response:

N: 259947

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: Measured by self-reported deciles in the national

distribution of income, so that income levels expressed in

relative terms are comparable across countries and

individuals.

Measured Values: Range 1-10, M= 4.73 SD= 2.53

### **Observed Relation with Happiness**

Happiness

Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/10/a

B = +1.1

B (+1.15) controlled for:

p<.05

member of voluntary organizationactive in voluntary organization

- income

self rated healthperceived freedom

unemployedmarriededucation

agegender

- religion perceived as important

- trust in people

- honesty (cheating on tax justifiable or not)

individual country dummiestime dummies for survey waves

B means 1 point extra income decile goes with 0.12 point greater happiness on scale 1-10 (1.12 on

scale 10-100)

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study CAMER 1971

Reported in: Cameron, P.; VanHoeck, D.; Weiss, N.; Kostin, M.

Happiness or Life Satisfaction of the Malformed.

Proceedings of the Annual Convention of the American Psychological Association, 1971, Vol. 6, 641 -

642

Page in Report: 641

Population: Handicapped and controls Detroit, USA,197?

Sample:

Non-Response:

N: 295

#### Correlate

Authors label: Income. (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 4-point scale.

### **Observed Relation with Happiness**

Happiness

Measure Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/c

 $\underline{G=+.31}$  Handicapped: G' = +.49 (01)

p<.01

Normals : G' = +.09 (ns)

Controlgroup of normals matched for sexe, age and situation (outpatient, inpatient or student).

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: Income (1)

Our classification: Current income level (unspecified), code I1.2

Measurement: 4-point scale

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLu/c/sq/v/4/a r=+ handicapped : r=+.34 (01)

normals : r = +.11 (ns)

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study CAMER 1973/2

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: 211

Population: Handicapped and controls Detroit, USA,197?

Sample:

Non-Response: 2% of the handicapped excluded because matching was impos- sible (lack of data)

N: 90

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 4-point scale

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/4/a AoV= ns

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study CANTR 1965/1

Reported in: Cantril, H.

The Pattern of Human Concern.

Rutgers University Press, 1965, New Brunswick, New Jersey, USA

Page in Report: 259

Population: Adults, general public, 14 countries ±1960

Sample:

Non-Response: -

N: 18653

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Low / medium / high

### Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

C-BW/c/sq/I/11/a

 $\frac{G=+.38}{p<.01}$ 

Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

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: 2

Population: 18+ aged, USA, 2004

Sample: Probability multi-stage cluster sample

Non-Response:

N: 1000

Correlate

Authors label: income

Our classification: Current income level (unspecified), code 11.2

Measurement: Us \$ per year

1.< 30.000 2.30.000-50.000 3.> 50.000

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-HL/g/sq/v/3/d D%=+ very happy

1. 37% 2. 46% 3. 61%

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: 3,4,5

Population: 18+ aged, USA, 2000

Sample: Probability simple random sample

Non-Response:

N: 1052

#### Correlate

Authors label: Earnings

Our classification: Current income level (unspecified), code 11.2

Measurement: Self reported annual income

1: less than \$20.000 2: \$20.000 - \$29.999 3: \$30.000 - \$49.999 4: \$50.000 - \$74.999 5: more than \$75.000

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/g/sg/v/3/c D%=+ % very happy

1: less than \$20.000 42% 2: \$20.000 - \$29.999 38% 3: \$30.000 - \$49.999 45% 4: \$50.000 - \$74.000 53% 5: more than \$75.000 51%

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

#### Study CUMMI 2004B

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al

Australian Unity Wellbeing Index, Survey 9, Report 9. The Wellbeing of Australians. Effects of Household

Debt.

Australian Centre on Quality of Life, 2004, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm

Page in Report: 97+102+103+163

Population: 18+ aged, Australia, 2003

Sample: Probability area sample

Non-Response: 88%

N: 1897

#### Correlate

Authors label: Household Income

Our classification: Current income level (unspecified), code 11.2

Measurement: Single question:

Can you please give me an idea of your households total

annual income before tax?

1: <\$15000

2: \$15000-\$30000 3: \$31000-\$60000 4: \$61000-\$90000 5: \$91000-\$120000 6: \$121000-\$150000

7: >\$150000

Measured Values: N = 1: 246, 2: 241, 3: 377, 4: 250, 5: 128, 6: 37, 7: 64

# **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

<u>O-SLW/c/sq/n/11/c</u> <u>DMt=</u> 1: Mt = 7,50; SD = 1,97

p<.000 2: Mt = 7,55; SD = 1,96

3: Mt = 7,76; SD = 1,59 4: Mt = 7,78; SD = 1.60 5: Mt = 8,17; SD = 1,30 6: Mt = 8,22; SD = 0.98 7: Mt = 8,14; SD = 1,66

O-SLW/c/sq/n/11/c AoV= 5>1, p< .001

5>2, p< .004 5>3, p< .046 6>1, p< .015 6>2, p< .033

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study CUMMI 2004C

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.

Australian Unity Wellbeing Index, Survey 10, Report 10. The Wellbeing of Australians-Health and Body

Weight.

Australian Centre on Quality of Life, 2004, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm

Page in Report: 109+111+112+113+117

Population: 18+ aged, Australia, 2004

Sample: Probability area sample

Non-Response: 89%

N: 2000

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: 1: <\$15000

2: \$15000-\$30000 3: \$31000-\$60000 4: \$61000-\$90000 5: \$91000-\$120000 6: \$121000-\$150000

7: \$150000+

# **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                      | Elaboration/Remarks  |
|----------------------|---------------------------------|--|
| M-FH/g/sq/n/11/b     | <u>DMt=</u><br>p<.377           | 1 Mt = 7,88; SD = 1,55<br>2 Mt = 7,83; SD = 1,56<br>3 Mt = 7,75; SD = 1,52<br>4 Mt = 7,77; SD = 1,27<br>5 Mt = 7,95; SD = 1,17<br>6 Mt = 7,96; SD = 1,09<br>7 Mt = 8,16; SD = 1,13 |
| O-SLW/u/sq/n/11/ca   | <u>DMt=+</u> p<.026             | 1 Mt = 7,55; SD = 2,04<br>2 Mt = 7,61; SD = 1,95<br>3 Mt = 7,64; SD = 1,64<br>4 Mt = 7,76; SD - 1,57<br>5 Mt = 8,04; SD = 1,32<br>6 Mt = 7,85; SD = 1,61<br>7 Mt = 8,23; SD = 1,17 |
| O-SLW/u/sq/n/11/ca   | <u>AoV=</u><br><u>p&lt;.003</u> | Survey 7:<br>5>1<br>5>3  |

O-SLW/u/sq/n/11/ca

AoV= Survey 9:

<u>p<.046</u>

5>1 5>2 5>3

6>1

6>2, p< .033

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study CUMMI 2004D

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.

Australian Unity Wellbeing Index. Survey 2004. Report 11.0.The Wellbeing of Australians-Personal

Financial Debt.

Australian Centre on Quality of Life, Melbourne, Australia. http://www.deakin.edu.au/research/acqol/

index.htm http://acqol.deakin.edu.au Page in Report: AB11+13+14+15+18+2

Population: 18+aged, Australia, 2004

Sample: Probability area sample

Non-Response: 72

N: 2000

Correlate

Authors label: Household Income

Our classification: Current income level (unspecified), code 11.2

Measurement: 1: <\$15000

2: \$15000-\$30000 3: \$31000-\$60000 4: \$61000-\$90000 5: \$91000-\$120000 6: \$121000-\$150000

7: >\$150000

Measured Values: N = 1:212, 2: 334, 3: 501, 4: 287, 5: 129, 6: 48, 7: 62

**Observed Relation with Happiness** 

Happiness Measure

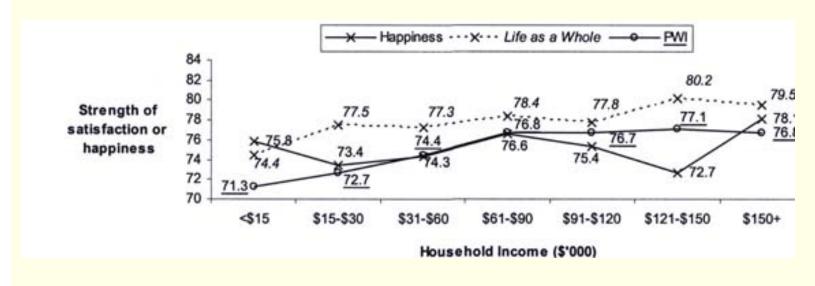
Statistics

Elaboration/Remarks

| O-SLW/u/sq/n/11/ca | <u>DMt=+ p&lt;.199</u> | 2<br>3<br>4<br>5<br>6 | Mt<br>Mt<br>Mt<br>Mt<br>Mt | =<br>=<br>=<br>= | 7,44;<br>7,75;<br>7,73;<br>7,84;<br>7,78;<br>8,01;<br>7,95; | SD<br>SD<br>SD<br>SD<br>SD | = :<br>= :<br>= :<br>= : | 1,88<br>1,55<br>1,45<br>1,21<br>1,08 |  |
|--------------------|------------------------|-----------------------|----------------------------|------------------|---|----------------------------|--------------------------|--------------------------------------|--|
| M-FH/g/sq/n/11/b   | <u>DMt=+ p&lt;.167</u> | 2<br>3<br>4<br>5<br>6 | Mt<br>Mt<br>Mt<br>Mt<br>Mt | =<br>=<br>=<br>= | 7,58;<br>7,34;<br>7,43;<br>7,66;<br>7,54;<br>7,27;<br>7,81; | SD<br>SD<br>SD<br>SD<br>SD | = :<br>= :<br>= :<br>= : | 2,07<br>1,69<br>1,48<br>1,63<br>2,15 |  |
| M-FH/g/sq/n/11/b   | DMt=                   |                       |                            |                  |   |                            |                          |                                      |  |

#### M-FH/g/sq/n/11/b

### Set Image size:



# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study CUMMI 2004E

> Reported in: Cummins, R.A.: Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.

> > Australian Unity Wellbeing Index, Survey 2004, Report 12.0. The Wellbeing of Australians-Job Security.

Australian Centre on Quality of Life, 2004, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm http://acqol.deakin.edu.au

Page in Report: B12

Population: 18+aged, Australia, 2004

Sample: Probability area sample

Non-Response: 88%

N: 1997

#### Correlate

Authors label: Household Income

Our classification: Current income level (unspecified), code 11.2

Measurement: 1:<\$15000

2: \$15000- \$ 30000 3: \$31000- \$ 60000 4: \$61000- \$ 90000 5: \$91000- \$120000 6: \$121000-\$150000

7:>\$150000

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-SLW/u/sq/n/11/ca</u> <u>DMt=</u> 1 Mt = 7,35; SD = 2,31; N = 184

2 Mt = 7,90; SD = 1,67; N = 390 3 Mt = 8,00; SD = 1,46; N = 420 4 Mt = 8,00; SD = 1,27; N = 280 5 Mt = 7,78; SD = 1,56; N = 120 6 Mt = 7,98; SD = 1,25; N = 49 7 Mt = 8,21; SD = 1,01; N = 39

 $O-SLW/u/sq/n/11/ca \qquad AoV= \qquad 3>1; p<.012$ 

4>1; p<.014 7>1; p<.008

# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study EASTE 2001A

Reported in: Easterlin, R.A.

Income and Happiness: Towards a Unified Theory.

The Economic Journal, 2001, Vol. 111, 2001, 465 - 484. ISSN 0013 0133

Page in Report: 469

Population: Adults, USA, 1994

Sample: Probability simple random sample

Non-Response:

N: 2627

#### Correlate

Authors label: Life cycle

Our classification: Current income level (unspecified), code 11.2

Measurement: Age category

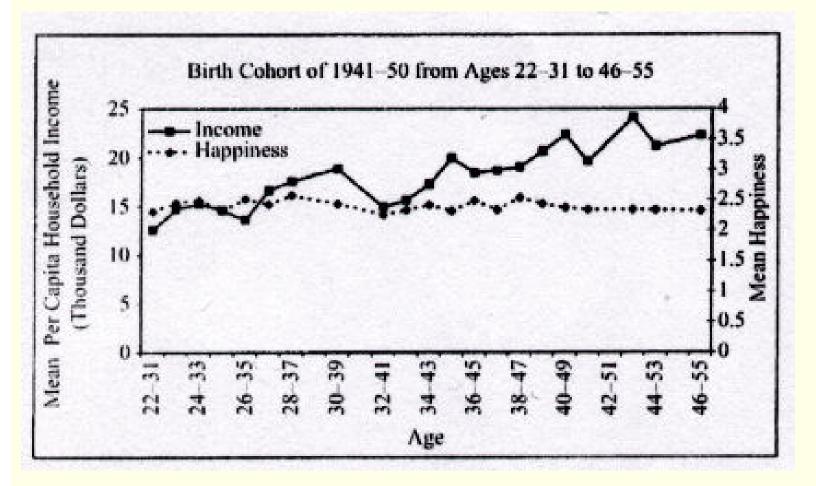
# **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa DM= ns

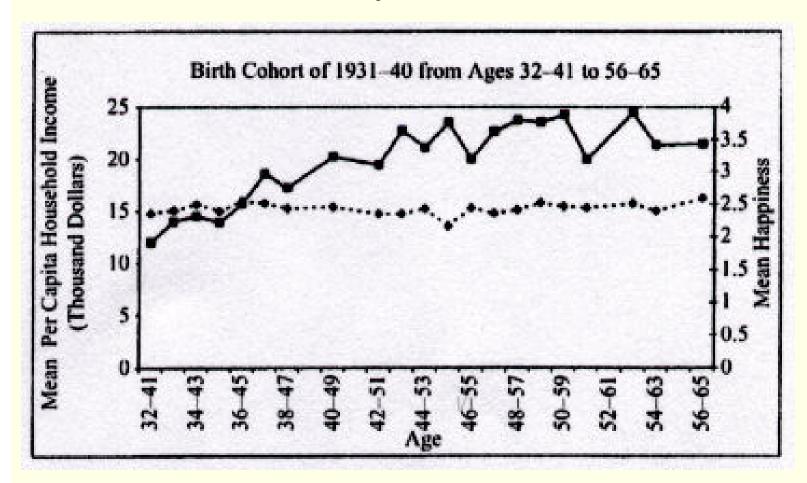
Set Image size:



O-HL/c/sq/v/3/aa

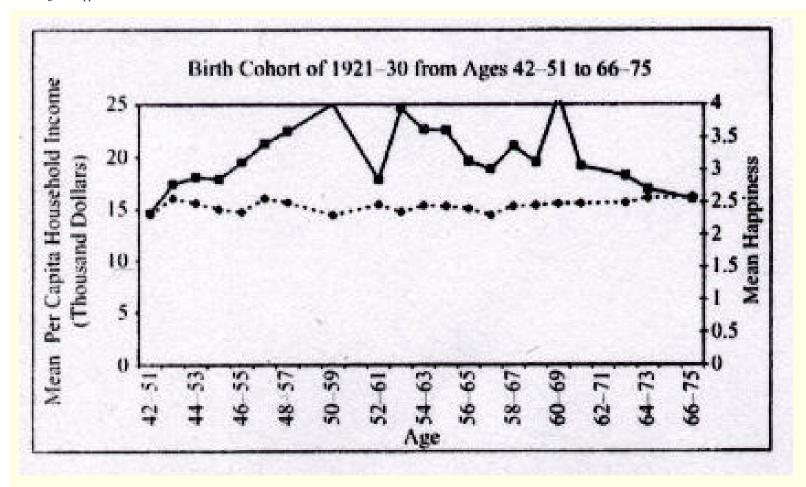
B=ns

# Set Image size:



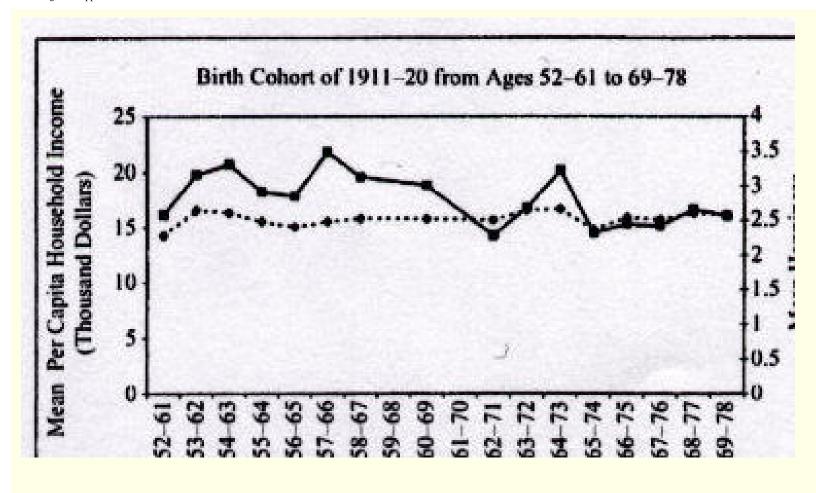
O-HL/c/sq/v/3/aa

Set Image size:



O-HL/c/sq/v/3/aa

Set Image size:



# Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study EUROP 1997

Reported in: European Commission

Eurobarometer Report 47, Public Opinion of the European Union.

European Union, 1997, Brussels, Belgium http://europa.eu.int/comm/public\_opinion/archives/eb/eb47/

eb47\_en.htm Page in Report: B2

Population: 15+ aged, EU member states, 1997

Sample: Probability multi-stage cluster sample

Non-Response:

N: 15900

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

Measurement: Income:

1:--2: -3: + 4:++

Measured Values: Divided in income quartiles for every country, totalled for EU: 1: 18%, 2: 17%, 3: 19%, 4: 19% Don't know

or refusal to answer 27%

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLL/u/sq/v/4/b DM=+ 1:-- M=2,71 CI95: 2,68-2,74

p<.05 2:- M=2,91 CI95: 2,88-2,94

3:+ M=2,94 CI95: 2,91-2,96 4:++ M=3,09 CI95: 3,07-3,11

O-SLL/u/sq/v/4/b BMCT=+ 1 < 2, 3, 4

 $\begin{array}{ccc}
 & p < .05 & 2 < 4 \\
 & 4 > 1, 2, 3
\end{array}$ 

# Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study FAHEY 2004

Reported in: Fahey, A.L..; Smyth, E.

The Link between Subjective Well-Being and Objective Conditions in European Societies.

Arts, W.; Halman, L.; Eds.: "European Values at the Turn of the Millennium", Brill, 2004, Boston, USA, 57 -

80

Page in Report: 72/76

Population: 18+ aged, 33 European nations, 1999.

Sample: Probability multi-stage cluster sample

Non-Response:

N: 39799

#### Correlate

Authors label: Household income

Our classification: Current income level (unspecified), code 11.2

Measurement: Self-reported household income; coded on a ten-point

ordinal scale, based on income categories which differ by society. This closes off the possibility of adjusting household incomes for household size and of comparing absolute levels of household income across societies.

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics             | Elaboration/Remarks   |
|----------------------|------------------------|---|
| O-SLW/c/sq/n/10/a    | <u>B=+.12 p&lt;.05</u> | In all nations.   |
| O-SLW/c/sq/n/10/a    | <u>B=+.19</u>          | In poorest nations in lowest GDP-quartile.  |
| O-SLW/c/sq/n/10/a    | <u>B=+.15</u>          | In medium poor nations.   |
| O-SLW/c/sq/n/10/a    | <u>B=+.09</u>          | In medium rich nations.   |
| O-SLW/c/sq/n/10/a    | <u>B=+.09</u>          | In richest nations in highest GDP-quartile.  B's controlled for at individual level:    -gender    -marital status    -age & age squared    -social class    -employment status  Unaffected by additional control at country-level for:    -GDP per capita    -income inequality    -growth GDP last 10 years |
| O-SLW/c/sq/n/10/a    | <u>B=</u>              | Income has more impact on life-satisfaction in poor nations, like Ukraine and Belarus, than in rich nations, like Ireland and Sweden.   |

### Set Image size:

Figure 3.6 Predicted slope of income level for selected countries

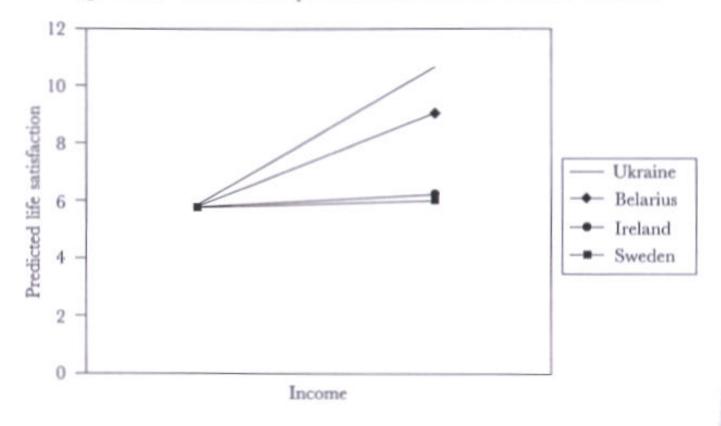


Table 3.6 Effects of selected variables on life satisfaction by GDP level of country

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study GOUDY 1981

Reported in: Goudy, W.J..; Goudeau, J.F.

Social Ties and Life Satisfaction of Older Persons: Another Evaluation. Journal of Gerontological Social Work, 1981, Vol. 4, 35 - 50. ISSN 0163 4372

Page in Report: 41/43

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

N: 2321

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Less than \$ 3000 (1); \$ 25000 and over (7)

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/v/5/d r=+.09

p<.001

p<.001 relatives in community, friends in community,

local people known, organizational memberships,

community attachment, quality of life

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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 0405119186

Page in Report: 216

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

Sample:

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

N: 2460

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement:

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa

D% = + p<. Unaffected by educational level

<u>S</u>

## Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

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: 207,210

Population: 18+ aged, Eastern European Countries, 1991

Sample: Probability multi-stage cluster sample

Non-Response:

N: 5592

#### Correlate

Authors label: Income quartiles

Our classification: Current income level (unspecified), code 11.2

Measurement: 1 lower quartile

2 lower-middle quartile
3 upper-middle quartile
4 highest quartile

Measured Values: 1: M=0,25, SD=0,43; 2: M=0,25, SD-0,43; 3: M=0,27, SD=0,44; 4: M=0,23, SD=0,42

#### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics | Elaboration/Remarks  |  |
|----------------------|------------|--|--|
| O-SLL/u/sq/v/3/b     | <u>r=</u>  | <pre>1 lower quartile 2 lower-middle quartile 3 upper-middle quartile 4 highest quartile</pre> | r=-0,10<br>r=-0,04<br>r=+0,03<br>r=+0,12 |

O-SLL/u/sq/v/3/b Igt=.25 Lower-middel quartile (vs lower) SE = .08

p<.01

p<.01

p<.01

lgt's controlled for:

countryagegender

- marital status

- education

type of employmentcommunity sizechurch attendance

- religion

No substantial changes in reduced logit model

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study HEADE 2003

Reported in: Headey, B.; Headey, D.

German Reunification: Welfare Gains and Losses East and West.

Social Indicators Research, 2003, Vol. 64, 107 - 138. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1023/

A:1024780114892

Page in Report: 119, 120/5

Population: 16+ aged, East and West Germany, followed from 1990 to 1997

Sample: Probability simple random sample

Non-Response: ± 40%

N: 10000

#### Correlate

Authors label: Income quintiles

Our classification: Current income level (unspecified), code 11.2

Measurement: Quintile 1 is poorest fifth of the population

Quintile 3 is fifth of the population with middle income Quintile 5 is fifth of the population with highest income  $\frac{1}{2}$ 

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

Measure Statistics Elaboration/Kerne

| O-SLW/c/sq/n/11/d | DM=+ |            |      | East |      |      | West |      |
|-------------------|------|------------|------|------|------|------|------|------|
| ·                 |      |            | 1990 | 1992 | 1997 | 1990 | 1992 | 1997 |
|                   |      | Quintile 1 | 6.6  | 5.8  | 5.8  | 6.8  | 6.6  | 6.1  |
|                   |      | Quintile 3 | 6.7  | 6.1  | 6.3  | 6.7  | 6.7  | 6.4  |
|                   |      | Quintile 5 | 6.7  | 6.3  | 6.7  | 7.6  | 7.7  | 7.4  |

## Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study KALIT 2006

Reported in: Kaliterna Lipovcan, L.; Prizmic-Larsen, Z.

What Makes Croats Happy? Predictors of Happiness in Representative Sample.

Delle Fave, A.; Ed.: "Dimensions of Well-Being. Research and Intervention", Franco Angeli, 2006, Milano,

Italy. 53 - 59. ISBN 978 88 464 7362 2

Page in Report: 3,12

Population: 18+aged, Croatia, 2003

Sample: Probability multi-stage cluster sample

Non-Response: 0

N: 1242

#### Correlate

Authors label: Economic status

Our classification: Current income level (unspecified), code 11.2

Measurement: Self report of monthly income in Euro's, circled one of 7

options

Measured Values: <70 8% 70-130 19% 130-200 21% 200-270 17% 270-400 15% 400-530 8% >530 9%

### Observed Relation with Happiness

Happiness

Measure Statistics Elaboration/Remarks

 $\underline{M-FH/g/sq/v/10/a}$  Beta controlled for satisfaction with:

p<.05 -standard of living,

-health,

-achievement in life,

-relationship with family and friends,

-feelings of physical safety,
-acceptance by community

## Correlational finding on Happiness and Current income level (unspecified)

#### Subject code: I1.2

Study KEITH 1985

Reported in: Keith, P.M.

Work, Retirement and Well-Being among Unmarried Men and Women.

Gerontologist, 1985, Vol. 25, 410 - 416. ISSN 0016 9013

Page in Report: 414

Population: 58-63 aged unmarried, followed 10 years, USA, 1969-1979

Sample:

Non-Response:

N: 1398

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Assessed at T2

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa  $\underline{r}$  Happiness assessed at T2:

Widowed r=+.21~(ns)  $\beta=+.17~(05)$ Divorced/Separated r=+.17~(ns)  $\beta=+.05~(ns)$ Never married r=+.21~(ns)  $\beta=+.14~(05)$  $\beta$ 's controlled for sex, earlier education, age earlier occupation, earlier happiness, retirement

attitudes, health and employment.

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Self-reported income.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $O-SLu/c/sq/n/7/b \qquad \qquad G=+.18 \qquad \qquad \text{All}$ 

p<.01

O-SLu/c/sq/n/7/b G=+.15 dwelling: single house

<u>p<.05</u>

O-SLu/c/sq/n/7/b G=ns dwelling: semi-detached

O-SLu/c/sq/n/7/b G=ns dwelling: apartment

## Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study KOUSH 2000

Reported in: Kousha, M.; Mohseni, N.

Are Iranians Happy? A Comparative Study between Iran and the United States.

Social Indicators Research 2000; Vol. 52, 259 - 289 .ISSN 0303 8300. DOI: 10.1023/A:1007061431186

Page in Report: 273/276

Population: Residents big city (Tehran), Iran, 1995-97

Sample: Non-probability snowball sample

Non-Response: 4,8%

N: 1561

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code I1.2

Measurement: 1= no income

2= < 20.000

3= 20.000 to 39.999 4= 40.000 to 59.999 5= 60.000 to 100.000

6= > 100.000

*Measured Values*: 1995: 1= 79, 2=100, 3=149, 4= 76, 5= 76, 6= 55 1997: 1=306, 2= 63, 3=159, 4=137, 5=165, 6=190

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics          | Elaboration/Remarks                      |   |  |  |
|----------------------|---------------------|--|---|--|--|
| O-HL/c/sq/v/3/ab     | <u>DM= p&lt;.02</u> | 1995<br>1=<br>2=<br>3=<br>4=<br>5=<br>6= | M<br>1,84<br>1,69<br>1,78<br>1,86<br>1,82<br>1,82 | S.D.<br>0,35<br>0,33<br>0,25<br>0,44<br>0,26<br>0,44 |  |
| O-HL/c/sq/v/3/ab     | <u>DM= p&lt;.01</u> | 1997<br>1=<br>2=<br>3=<br>4=<br>5=<br>6= | M<br>1,76<br>1,83<br>1,82<br>1,86<br>1,88         | S.D.<br>0,43<br>0,33<br>0,40<br>0,34<br>0,36<br>0,34 |  |
| O-HL/c/sq/v/3/ab     | <u>D%= p&lt;.02</u> | 1995<br>1=<br>2=<br>3=<br>4=<br>5=<br>6= | very happy % 10,8 6,0 4,0 15,8 5,3 14,5           | fairly happy % 62,2 57,0 69,8 53,9 71,1 52,7         | not at all<br>happy<br>%<br>27,0<br>37,0<br>26,2<br>30,3<br>23,7<br>32,7 |
| O-HL/c/sq/v/3/ab     | <u>D%= p&lt;.01</u> | 1997<br>1=<br>2=<br>3=<br>4=<br>5=<br>6= |   | fairly happy % 51,3 63,5 51,6 64,2 63,0 65,3         | not at all<br>happy  |

O-HL/c/sq/v/3/ab r=+.05 ns 1995

p<.00

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study MANNI 1972

Reported in: Manning Gibbs, B.A.

Relative Deprivation and Self-Reported Happiness of Blacks: 1946-1966. Unpublished doctoral dissertation, 1972, University of Texas at Austin, USA.

Page in Report: 50

Population: Adults, general public, USA, 1946-66

Sample:

Non-Response:

N: 25617

#### Correlate

Authors label: Income. (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 1: Less than average

2: average

3: greater than average

Remarks: 1946: rated by Gallup interviewer according to the

following scale: on relief/ on Old Age Assistance / poor /

average / average plus / wealthy.

1966: rated according to reported income category: less than \$ 5000 / \$ 5000 - \$ 7000 / more than \$ 7000

**Observed Relation with Happiness** 

Happiness Statistics Elaboration/Remarks

O-SL?/q/sq/n/10/a G=+ G' based on proportion very happy.

Response formats of happiness question very

slightly over the years.

1946: blacks: G' = +.15 (ns)

1966: blacks: G' = -.32 (05)

whites: G' = +.24 (01)

whites: G' = +.26 (01)

Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study MASTE 1984/1

Reported in: Mastekaasa, A.; Moum, T.

The Perceived Quality of Life in Norway: Regional Variations and Contextual Effects.

Social Indicators Research, 1984, Vol 14, 385 - 419. ISSN 0303 8300 DOI:10.1007/BF00300450

Page in Report: 411

Population: 15-64 aged, general public, non-institutionalized, Norway, 1971

Sample:

Non-Response: 15%

N: 854

Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Units of 100 Norwegian Kroner.

Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{O-HL/c/sq/v/4/d}$   $\underline{Beta=+.09}$  ß controlled for education, age, sex, household

p<.05 size, occupational prestige, number of friends,

occupational active, marital status.

Unaffected by both traditionalism and economic

level of the county.

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study MASTE 1984/2

Reported in: Mastekaasa, A.; Moum, T.

The Perceived Quality of Life in Norway: Regional Variations and Contextual Effects.

Social Indicators Research, 1984, Vol 14, 385 - 419. ISSN 0303 8300 DOI:10.1007/BF00300450

Page in Report: 411

Population: Adults, general public, non-institutionalized, Norway, 1981

Sample:

Non-Response:

N: 1521

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 12 step scale

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

ns

O-SLW/?/sq/v/4/a Beta=+.08

 $\underline{\text{O-SLW}/?/\text{sq/v/4/a}}$   $\underline{\text{Beta=+.06}}$  ß controlled for education, age, sex, household

size, number of friends, occupationally active,

marital status, degree of urbanization.

Unaffected by both traditionalism and economic

level of the county.

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study MASTE 1984/3

Reported in: Mastekaasa, A.; Moum, T.

The Perceived Quality of Life in Norway: Regional Variations and Contextual Effects.

Social Indicators Research, 1984, Vol 14, 385 - 419. ISSN 0303 8300 DOI:10.1007/BF00300450

Page in Report: 412

Population: 18-79 aged, general public, Norway, 1982

Sample:

Non-Response: 22%

N: 972

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 10 step scale.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{\text{O-SL?/?/sq/l/10/a}} \qquad \underline{\text{Beta=+.11}}$ 

 $\underline{O-HL/c/sq/v/4/d} \qquad \underline{Beta=+.19}$ 

 $\underline{\text{O-SL?/?/sq/l/10/a}}$   $\underline{\text{Beta=+.11}}$   $\mathbb{S}$  controlled for education, age, sex, household

p<.05</pre> size, occupational prestige, occupationally

active, marital status, degree of urbanization.

Unaffected by both traditionalism and economic

level of the county.

O-HL/c/sg/v/4/d Beta=+.14  $\beta$  controlled for education, age, sex, household

p<.01 size, occupational prestige, occupationally

active, marital status, degree of urbanization.

Unaffected by both traditionalism and economic

level of the county.

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study MATLI 1966/1

Reported in: Matlin, N.

The Demography of Happiness.

University of Puerto Rico, Health & Welfare Series 2, nr. 3, 1966, Puerto Rico

Page in Report: 22

Population: 20+ aged, general public, Puerto Rico, 1963-64

Sample:

Non-Response:

N: 1417

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 8-point scale

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HP/c/sq/v/3/a G=+.20 Unaffected by educational level.

p<.01 Stronger among those of age 50+.

Lower in rural areas (Q = +.13).

A-BB/cm/mq/v/2/c G=+.19

p<. 01

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study MICHA 1986

Reported in: Michalos, A. C.

An Application of Multiple Discrepancies Theory (MDT) to Seniors.

Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303 8300. DOI:10.1007/BF00300488

Page in Report: 363

Population: 60+ aged, rural districts, Canada, 1984

Sample:

Non-Response: 47%

N: 457

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Income before taxes

1: under \$ 3.000 2: \$ 3.000- \$ 5.999 3 \$ 6.000- \$ 9.999 4 \$ 10.000- \$ 19.999 5 \$ 20.000- \$ 34.999 6: \$ 35.000 and over

#### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics       | Elaboration/Remarks   |
|----------------------|------------------|---|
| O-DT/c/sq/v/7/aa     | Beta=+.0<br>ns   | ß path-coefficient controlled for sex, age, education, and the perceived discrepancies: own life with that of others, life with that deserved, life with needs, life with progress in life, life now with best previous experience, life with wants.                |
| O-HL/u/sq/v/7/a      | Beta=+.0<br>ns   | ß path-coefficient controlled for sex, age,<br>education, and the perceived discrepancies: own<br>life with that of others, life with that deserved,<br>life with needs, life with progress in life, life<br>now with best previous experience, life with<br>wants. |
| O-DT/c/sq/v/7/aa     | <u>Beta=+.05</u> | Total of direct path and indirect paths via life compared with wants.   |
| O-HL/u/sq/v/7/a      | <u>Beta=+.04</u> | Total of direct path and indirect paths via life compared with wants.   |
| O-DT/c/sq/v/7/aa     | Beta=+.0<br>ns   | Males: direct path  |
| O-HL/u/sq/v/7/a      | Beta=+.0<br>ns   | Males: direct path  |
| O-DT/c/sq/v/7/aa     | Beta=+.14        | Males: Total of direct path and indirect paths via life compared with wants.  |
| O-HL/u/sq/v/7/a      | Beta=+.13        | Males: total of direct path and indirect paths via life compared with wants.  |

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study NEUBE 1978/1

Reported in: Neuberger, O.; Allerbeck, M.

Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).

Verlag Hans Huber, 1978, Bern, Switzerland

Page in Report: 99

Population: Employees, industry or service sector, Austria and West germany, ±1970

Sample:

Non-Response:

*N*: 5592

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: DM 2500,-

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLS/c/sq/f/7/a  $E^2=+.06$  DM 2500, - M=5.23 Mt'=7.05

p<.01

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: Income. (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 4-point scale.

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

 $O-HP/u/sq/v/3/a \qquad \qquad G=+.19$ 

p<.05

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

**ORMEL 1980** Study

> Reported in: Ormel, J.

> > Moeite met Leven of een Moeilijk Leven. (Difficulties with Living or a Difficult Life).

Konstapel, 1980, Groningen, Netherlands

Page in Report: 350

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Monthly T2 income in dutch currency:

1: below f 1200,-2: f 1201, - f 1600,-3: f 1601, - f 2000,-4: over f 2000,-Assessed at T2 (1976)

#### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks Measure

A-BB/cw/mq/v/4/c r=+.08 ns T2 happiness by T2 income

A-BB/cw/mg/v/4/c r = +.03 nsT3 happiness by T2 income

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study **OUWEN 2002/1** 

Reported in: Ouweneel, P.

Social Security and Well-Being of the Unemployed in 42 Nations.

Journal of Happines Studies, 2002, Vol. 3, 167-192. ISSN p 1389 4979; ISSN e 1573 7780; http://dx.doi.

org/10.1023/A:1019619324661

Page in Report: 184, 186

Population: Unemployed adults, 42 nations, 1990

Sample: Mixed samples

Non-Response: n.a.

N: 60000

#### Correlate

Authors label: Social security and income level

Our classification: Current income level (unspecified), code I1.2

Measurement: A Low social security level:

a Low personal income
b High personal income

B High social security level:

a Low personal income b High personal income

Measured Values: 39 nations in 1990 N= Aa: 343, Ab: 488, Ba: 257, Bb: 439, total number: 1547 23 first world nations in

1990 N= Aa: 205, Ab: 174, Ba: 237, Bb: 185, total number: 801

Remarks: level of social security spending in a welfare state was

split at the median

personal income was split at the nation's median of

self-reported income on a scale of 1-10

data social security: ILO

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{A-BB/cm/mq/v/2/a} \qquad \underline{DM=} \qquad 39 \text{ nations in 1990}$ 

Aa: .35 Ab: .67 Ba: .26 Bb: 1.21

O-SLW/c/sq/n/10/a DM= Aa: 6.36

Ab: 6.33 Ba: 5.65 Bb: 6.42 O-HL/u/sq/v/4/a DM= Aa: 2.70

Ab: 2.91 Ba: 2.64 Bb: 2.99

A-BB/cm/mq/v/2/a DM= 23 first world nations in 1990

Aa: .90 Ab: 1.18 Ba: .37 Bb: 1.41

O-SLW/c/sq/n/10/a DM= Aa: 6.53

Ab: 6.84 Ba: 5.44 Bb: 6.72

O-HL/u/sq/v/4/a DM= Aa: 2.90

Ab: 3.11 Ba: 2.67 Bb: 3.11

## Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study OUWEN 2002/2

Reported in: Ouweneel, P.

Social Security and Well-Being of the Unemployed in 42 Nations.

Journal of Happines Studies, 2002, Vol. 3, 167-192. ISSN p 1389 4979; ISSN e 1573 7780;

Page in Report: 187

Population: Employed and unemployed adults, 42 nations, 1990

Sample: Mixed samples

Non-Response: n.a.

N: 60000

#### Correlate

Authors label: Personal income in 1990

Our classification: Current income level (unspecified), code 11.2

Measurement: Self rated income category on scale 1-10

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks |
|----------------------|----------------------------------|---------------------|
| A-BB/cm/mq/v/2/a     | <u>r=+.13</u><br><u>p&lt;.01</u> | Employed            |
| A-BB/cm/mq/v/2/a     | <u>r=+.19</u><br><u>p&lt;.01</u> | Unemployed          |
| O-SLW/c/sq/n/10/a    | <u>r=+.13</u><br><u>p&lt;.01</u> | Employed            |
| O-SLW/c/sq/n/10/a    | <u>r=+.18</u><br><u>p&lt;.01</u> | Unemployed          |
| O-HL/u/sq/v/4/a      | <u>r=+.13</u><br>p<.01           | Employed            |
| O-HL/u/sq/v/4/a      | <u>r=+.24</u><br><u>p&lt;.01</u> | Unemployed          |

## Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study PALMO 1972

Reported in: Palmore, E.B.; Luikart, C.

Health and Social Factors Related to Life Satisfaction.

Journal of Health and Social Behavior, 1972, Vol. 13, 68 -80. ISSN 0022 1465

Page in Report: 70-72

Population: 46+ aged, whites, North Carolina, USA, 1968

Sample: Probability stratified sample

Non-Response:

N: 502

#### Correlate

Authors label: Income. (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Selfestimate:

"About how much was your (and your spouse's ) total income

from all sources during the last 12 months?"

0 (under \$ 1000) to

•

15 (over \$ 15000).

Measured Values: M= 8.1 SD=4.4

## Observed Relation with Happiness

Happiness
Measure
Statistics Elaboration/Remarks

 $\underline{\text{C-BW/c/sq/l/10/c}} \qquad \underline{\text{r=+.10}} \qquad \text{All}$ 

<u>C-BW/c/sq/l/10/c</u> r=+.14 Age group 46-59

p<.05

<u>C-BW/c/sq/l/10/c</u> Beta=+.06 Ages 46-59 (N=268) step wise multiple regression:

p<.05 selfrated health R= +.46

org. activity B1=+.51 performance status B2=+.53 income B3=+.54 education B4=+.55

All variables p<.05

## Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study SAAD 2004A

Reported in: Saad, L.

A Nation of Happy People. Most are Happy and Satisfied with Their Lives.

Gallup Poll News Services, 5 Jaunary 2004, Gallup Organization, Washington DC, USA

Page in Report:

Population: 18+ aged USA, 2003

Sample: Probability simple random sample

Non-Response: 0

N: 1011

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code 11.2

*Measurement:* 1. <\$30,000

2. \$30,000-\$49,999 3. \$50,000-\$75,000

4. >\$75,000

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks

O-HL/g/sq/v/3/d

D%=+

%'very happy':

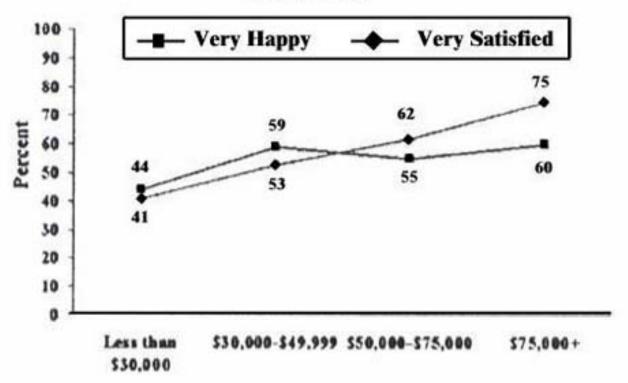
1. <\$30,000 44 2. \$30,000-\$49,999 59

3. \$50,000-\$75,000 55

4. >\$75,000 60

Set Image size:





O-SLP/c/sq/v/4/a

D%=

% 'very satisfied' with their lives

1. <\$30,000 41

2. \$30,000-\$49,000 53

3. \$50,000-\$75,000 62

4. >\$75,000 75

Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study

**SAAD 2004A** 

Reported in: Saad, L.

A Nation of Happy People. Most are Happy and Satisfied with Their Lives.

Gallup Poll News Services, 5 Jaunary 2004, Gallup Organization, Washington DC, USA

Page in Report:

Population: 18+ aged USA, 2003

Sample: Probability simple random sample

Non-Response: 0

N: 1011

#### Correlate

Authors label: Income

Our classification: Current income level (unspecified), code I1.2

*Measurement:* 1. <\$30,000

2. \$30,000-\$49,000 3. \$50,000-\$75,000

4. >\$75,000

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

### 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: 18,30,T21

Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Austrian shillings a month:

< 6.000 / 6.000-10.000 / 10.000-16.000/ >16.000

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{\mathsf{M-AO/c/mq/*/0/a}} \qquad \underline{\mathsf{G=+.24}}$ 

p<.05

O-Sum/c/mq/v/5/a G=+.23

p<.01

 $\underline{M-AO/c/mq/*/0/a} \qquad \underline{tc=+.18}$ 

p<.05

O-Sum/c/mq/v/5/a  $\underline{tc}=+.16$ 

p<.01

 $\underline{M-AO/c/mq}/*/0/a$   $\underline{Beta=+.12}$   $\underline{S}$  controlled for: gender, age, marital status,

p<.05 education, professional status, and community size

O-Sum/c/mq/v/5/a  $\underline{r}=+.16$ 

O-Sum/c/mq/v/5/a Beta=+.14 ß controlled for: gender, age, marital status,

 $\underline{p} < .05$  education, professional status, and community size

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study SNIDE 1980

Reported in: Snider, E.L.

Explaining Life Satisfaction: It's the Elderly's Attitudes that Count. Social Science Quarterly, 1980, Vol. 61, 253 - 263. ISSN 0038 4941

Page in Report: 257-258

Population: 65+ aged, retired whites, Edmonton, Canada, 1976

Sample: Probability systematic sample

Non-Response: 10%

N: 428

#### Correlate

Authors label: Monthly income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Single direct question rated on a 3-point scale with the

choice statements: '\$ 1-150', '\$ 151-300' and '\$ 301 plus'.

### **Observed Relation with Happiness**

Happiness Measure

Statistics

Elaboration/Remarks

O-SLu/g/sq/v/3/a

<u>r=+.07 ns</u>

O-SLu/g/sq/v/3/a

tb=+.06 ns

O-SLu/g/sq/v/3/a

Dyx=+.05

<u>ns</u>

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study STAPE 1987

Reported in: Stapel, J.

Cross-Sectional Age Differences and Longitudinal Change on the Bradburn Affect Balance Scale.

Unpublished Paper, N.I.P.O.(Gallup Affiliate), 1987, Amsterdam, Netherlands

Page in Report: 6

Population: 18+ aged, general public, non-institutionalized, The Netherlands, 1987

Sample:

Non-Response:

N: 825

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: Under 1300, around 1460, around 1825, around 2280, around

2850 and 3200 or more

### **Observed Relation with Happiness**

Happiness Measure

Statistics

Elaboration/Remarks

M-FH/u/sq/v/3/a

 $\frac{G=+.07}{p<.05}$ 

M-FH/u/sq/v/3/a

G = +.07

Slightly curvilinear: middle incomes happiest

p<.05

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: 9

Population: 18+ aged, The Netherlands, 1988

Sample: Probability systematic sample

Non-Response:

N: 952

#### Correlate

Authors label: Personal income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: less than 1.300

around 1.300-2.000, around 2.000-3.200 3.200 or more.

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

M-FH/u/sg/v/3/a G=+.38 Linear relationship

p<. 01

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

Study TAN 1986

Reported in: Tan, A.S.; Tan, G.K.

Television Use and Mental Health.

Journalism Quarterly, 1986, Vol. 63, 106 - 113

Page in Report: 113

Population: 18+ aged, general public, USA, 1984

Sample: Probability cluster sample

Non-Response: Not reported

N: 446

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: 0 lower incomes

1 higher incomes

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-H?/?/sq/n/7/a Beta controlled for:

p<.05 - age

- TV program types viewed (News & Public affairs, Game Shows, Soap operas, Sports, Action drama, and Situation comedies)

O-H?/?/sq/n/7/a Beta controlled for:

p<.05 - age

- mass media use (TV, Movies, Newspaper,

Magazines, and Books)

## Correlational finding on Happiness and Current income level (unspecified) Subject code: 11.2

Study VEENH 1990C

Reported in: Veenhoven, R.

De Vrolijke Vechtmaatschappij. (The Merry Competition Society).

Paper Erasmus University, 1990, Rotterdam, Netherlands. http://www.eur.nl/fsw/research/veenhoven/

Pub1990s/90c-txt.pdf Page in Report: 9

Population: general public, 22 nations, 1970-85

Sample: Probability sample (unspecified)

Non-Response:

N: 30000

#### Correlate

Authors label: Income position

Our classification: Current income level (unspecified), code 11.2

Measurement: Various classifications

Remarks: Meta analysis on data drawn from this database

## **Observed Relation with Happiness**

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

O-Mix/\*/sq/\*/11/a G=+ Gamma's range from +.85 (Dominican Republic) to

-.20 (Hong Kong)

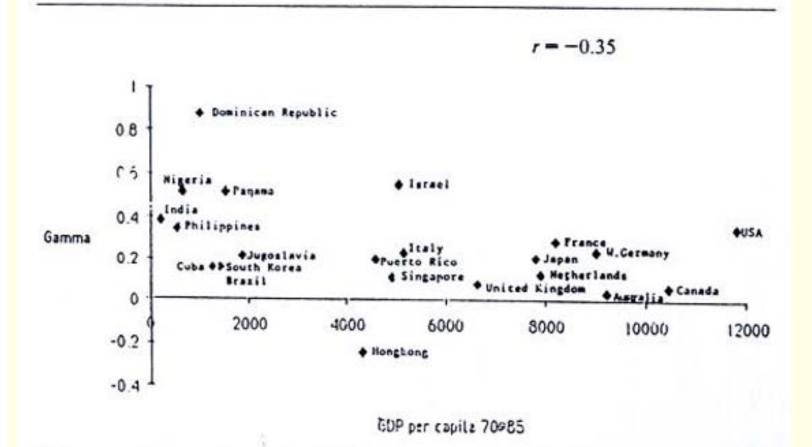
Correlations tend to be lower in rich nations

(r=-.35)

### Set Image size:

EXHIBIT II

Association between individual income and happiness in 22 countries of varying wealth
1970-1985.



# Association in Gamma Source: World Database of Happiness (Veenhoven 1990)

## Correlational finding on Happiness and Current income level (unspecified) Subject code: I1.2

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: 392

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

Sample:

Non-Response: 29%

N: 2264

#### Correlate

Authors label: Income (1)

Our classification: Current income level (unspecified), code 11.2

Measurement: < \$4,000

\$4,000 - 7,999 \$8,000 - 9,999 \$10,000 - 12,499 \$12,500 - 19,999 \$20,000 or more

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks |
|----------------------|----------------------------------|---------------------|
| O-HL/c/sq/v/3/aa     | <u>G=+.42</u><br><u>p&lt;.01</u> | 1957                |
| O-HL/c/sq/v/3/aa     | $\frac{tc=+.14}{p<.01}$          |                     |
| O-HL/c/sq/v/3/aa     | G=+.48<br>p<.01                  | 1976                |

| O-HL/c/sq/v/3/aa | <u>/c/sq/v/3/aa</u> |                     | 1957 | 1976 |
|------------------|---------------------|---------------------|------|------|
|                  | p<.01               |                     |      |      |
|                  |                     | - < \$4,000         | 23   | 25   |
|                  |                     | - \$4,000 - 7,999   | 15   | 17   |
|                  |                     | - \$8,000 - 9,999   | 7    | 8    |
|                  |                     | - \$10,000 - 12,499 | 9    | 11   |
|                  |                     | - \$12,500 - 19,999 | 5    | 6    |

- \$20,000 or more

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

## Correlational finding on Happiness and Personal income Subject code: I1.2.1

BALL 2008/2 Study

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: Absolute Income

Our classification: Personal income, code I1.2.1

Measurement: Respondents were presented a card with 10 income brackets,

that expressed the nations income deciles in local

currency.

They self-rated their income category with in answer to question: Here is a scale of incomes. We would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in. Just give the letter of the group your household falls into, before taxes and other deductions.

Absolute income is the midpoint of the bracket indicated, transfomed to purchasing power parity dollars, using the

World Bank conversion factors.

## **Observed Relation with Happiness**

Happiness

Statistics Elaboration/Remarks Measure

O-SLW/c/sq/n/10/a

Beta controlled for: Beta=+.12

p<.001

-Interaction between relative and absolute income

-Individual variables -Marital status

-Gender -Age

-Children

-Employment status

-Health -Religion

-Country (dummies)

O-SLW/c/sq/n/10/a

Beta=+.04 Beta controlled for:

p<.017

-Interaction between relative and absolute income

-Individual variables -Marital status

-Gender -Age

-Children

-Employment status

-Health -Religion

-Country variables -log of GDP pc -Economic growth

-Hapiness in the country (dummies for

below/above average)

## Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study **CUMMI 2003D** 

Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al

The Wellbeing of Australians- Feeling Connected to Australia. Australian Unity Wellbeing Index, Survey

8, Report 8. The Wellbeing of Australians. Feeling Connected to Australia.

Australian Centre on Quality of Life, 2003, Melbourne, Ausralia. http://www.deakin.edu.au/research/acqol/

index.htm http://acgol.deakin.edu.au

Page in Report: 89+93

Population: 18+aged, Australia, 2003

Sample: Probability area sample

Non-Response: 83%

N: 1980

#### Correlate

Authors label: Household Income

Our classification: Personal income, code I1.2.1

*Measurement:* Single question:

I will now give you a number of categories for household income. Can you please give me an idea your household total annual income before tax? Please stop me when I say your

household income category

a: <\$15000

b: \$15000-30000 c: \$31000-60000 d: \$61000-90000 e: \$91000-120000

f: >\$120000

Measured Values: N = a: 316, b: 308, c: 464, d: 297, e: 150, f: 101

### **Observed Relation with Happiness**

**Happiness** 

| Measure            | Statistics                       | Elaboration/Remarks  |
|--------------------|----------------------------------|--|
| O-SLW/u/sq/n/11/ca | <u>DMt=+</u><br>p<.006           | a Mt = 7,60; SD = 2,08<br>b Mt = 7,82; SD = 1,87<br>c Mt = 7,66; SD = 1,60<br>d Mt = 7,92; SD = 1,41<br>e Mt = 7,98; SD = 1,36<br>f Mt = 8,07: SD = 1,19 |
| M-AC/g/sq/n/11/a   | <u>DMt=+</u><br>p<.340           | a Mt = 7,60; SD = 1,73<br>b Mt = 7,77; SD = 1,70<br>c Mt = 7,57; SD = 1,48<br>d Mt = 7,73; SD = 1,33<br>e Mt = 7,77; SD = 1,11<br>f Mt = 7,76; SD = 1,26 |
| M-FH/g/sq/n/11/b   | <u>DMt=+</u><br><u>p&lt;.554</u> | a Mt = 7,79; SD = 1,68<br>b Mt = 7,93; SD = 1,69<br>c Mt = 7,77; SD = 1,43<br>d Mt = 7,92; SD = 1,29<br>e Mt = 7,90; SD = 1,12<br>f Mt = 7,93; SD = 1,13 |

Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study DITEL 2006/1

Reported in: DiTella, R.; MacCulloch, R.

Some Uses of Happiness Data in Economics.

Journal of Economic Perspectives, 2006, Vol. 20, 25 - 46. ISSN 0895 3309

Page in Report: 31

Population: Employed females, Germany 1985-2000

Sample: Probability multi-stage cluster sample

Non-Response:

N: 14000

#### Correlate

Authors label: Personal income

Our classification: Personal income, code I1.2.1

Measurement: Income in Deutsche Mark per year

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/d B=+.12 Poor half of sample (average income: 40.938 DM)

 $\underline{\text{O-SLW/c/sq/n/11/d}}$  B=+.01 Rich half of sample (average income: 84.864DM)

B controlled for individual variables (which are

not reported)

B denotes points difference in happiness on scale

0 - 10

## Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study ERIKS 2007

Reported in: Eriksson, L.; Rice, J.M.; Goodin, R.E.

Temporal Aspects of Life Satisfaction.

Social Indicators Research, 2007, Vol. 80, 511 - 533. ISSN p 0303 8300; ISSN e 1573 0921. DOI

10.1007/s11205-006-0005-z

Page in Report: 523

Population: 16+ aged, Germany, 1995

Sample: Probability multi-stage cluster sample

Non-Response:

N: 13919

#### Correlate

Authors label: Wage rate

Our classification: Personal income, code I1.2.1

Measurement: Not reported

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/n/11/a B=+.02 ns B (+.020) controlled for (model 3):

- log discretionary time

- log spare time

- log household income

- socio-demographic characteristics

B's not different in models without - discretionary time (model 1)

- spare time (model 2)

## Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study FORRE 1980

Reported in: Forrester, N.G.

Unpublished PhD Dissertation, U.S. International University, 1972, San Diego, California, USA

Unpublished PhD Dissertation, 1980, Arizona State University, USA

Page in Report: 78

Population: 21-71 aged divorced women, San Diego, California, USA, 1980

Sample:

Non-Response:

N: 70

#### Correlate

Authors label: Level of income (3)

Our classification: Personal income, code I1.2.1

Measurement: Direct question: "What was your gross income for the year

1979?" Rated on a 8-point scale ranging from 0=<\$7000 to

8=>\$50000

#### Observed Relation with Happiness

*Happiness Measure* 

Statistics Elaboration/Remarks

O-DT/u/sq/v/7/a

r=+.19 p<.

<u>ns</u>

## Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study FORRE 1980

Reported in: Forrester, N.G.

Unpublished PhD Dissertation, U.S. International University, 1972, San Diego, California, USA

Unpublished PhD Dissertation, 1980, Arizona State University, USA

Page in Report: 78

Population: 21-71 aged divorced women, San Diego, California, USA, 1980

Sample:

Non-Response:

N: 70

#### Correlate

Authors label: Level of income (1)

Our classification: Personal income, code I1.2.1

*Measurement:* Direct question: "What was your gross income for the year

1979?" Rated on a 8-point scale ranging from 0=<\$7000 to

8=>\$50000

## Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/7/a r=+.14 p<.

ns

## Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study FREY 2000B

Reported in: Frey, B.S.; Stutzer, A.

Maximizing Happiness?

German Economic Review, 2000, Vol. 1, 145 - 167

Page in Report: 156

Population: Adults, Switzerland, 1992

Sample: Probability sample (unspecified)

Non-Response:

N: 6000

#### Correlate

Authors label: Income bracket

Our classification: Personal income, code I1.2.1

Measurement: 0 First Quartile (reference)

1 a Second Quartile
 b Third Quartile
 c Fourth Quartile

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/10/a Beta=+,05 Second Quartile

p<.1

O-SLW/c/sq/n/10/a Beta=+.14 Third Quartile

p<.01

O-SLW/c/sq/n/10/a Beta=+,23 Fourth Quartile

p<.01

Betas controlled for:
- Employment status

- Education

Demographic factorsInstitutional factors

Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study KENG 1995

Reported in: Keng, A.H.; Hooi, S.W.

Assessing Quality of Life in Singapore: An Exploratory Study.

Social Indicators Research, 1995, Vol. 35, 71 - 95. ISSN 0303 8300. DOI:10.1007/BF01079239

Page in Report: 84

Population: 15-54 aged, Singapore, 1993

Sample: Non-probability accidental sample

Non-Response: 14%

N: 329

## Correlate

Authors label: Monthly personal income (1)

Our classification: Personal income, code I1.2.1

Measurement: 1: less than \$ 1000

2: \$1000-\$1999 3: \$2000-\$2999 4: \$3000 & more

Measured Values: 1: 24.3% 2: 42.2% 3: 17.8% 4: 15.7%

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $O-SLW/?/sqt/n/5/a \qquad DM=ns \qquad 1: M = 3.39$ 

2: M = 3.533: M = 3.524: M = 3.53

# Correlational finding on Happiness and Personal income Subject code: I1.2.1

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: 630

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

Sample:

Non-Response:

N: 253

### Correlate

Authors label: Monthly cash income (1)

Our classification: Personal income, code I1.2.1

Measurement: 0: below median

1: above median

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks   |
|----------------------|----------------------------------|---|
| O-HL/c/sq/v/5/a      | <u>r=+.39</u><br><u>p&lt;.01</u> | All   |
| O-SLW/u/sq/v/5/d     | <u>r=+.27</u><br><u>p&lt;.01</u> | 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 | Beta=+.12 | All |
|-----------------|-----------|-----|
|-----------------|-----------|-----|

ß controlled for: p<.01

> 1 Satisfied with health 2 Higher affluence rating 3 Need to purchase maize

4 Grows cash crop

5 Religious traditionalist

6 Has a confidant 7 Keeps goats

8 More active person

9 Worked for many years in jobs

10 Retired for many years

11 No desire to return to work

12 Agrees: Modern community leader

#### O-HL/c/sq/v/5/a Beta=+.16 65+ years old p<.05

ß controlled for:

1 Seldom restricted by poor health

2 Higher affluence rating

3 Need to purchase maize

4 Grows cash crop

5 Religious traditionalist

6 More active person

7 Keeps chicken

8 Has a confidant

9 Higher standard house

10 Keeps goats

11 Larger size field

12 No desire to return to work

O-HL/c/sq/v/5/a

Beta=+.13

-65 years old
ß controlled for:

p<.05

- 1 Satisfied with health
- 2 Religious traditionalist
- 3 Grows cash crop
- 4 Feels land is secure
- 5 Retired for many years
- 6 Worked for many years in jobs 7 No desire to return to work
- 8 Achieved/confident of becoming wealthy

# Correlational finding on Happiness and Personal income

Subject code: I1.2.1

Study MOLLE 2004

Reported in: Mollenkopf, H.; Kaspar, R.; Marcellini, F.; Ruoppila, I.; et al.

Quality of Life in Urban and Rural Areas of Five European Countries: Similarities and Differences.

Hallym International Journal of Ageing, 2004, Vol. 6, 1 -36. ISSN 1535 6523

Page in Report: 21,29

Population: 55+ aged, 6 European nations, 2000

Sample: Probability stratified sample

Non-Response: 45%

N: 3950

### Correlate

Authors label: Income per person

Our classification: Personal income, code I1.2.1

Measurement: Pseudo-metric net income per person in the household

derived from a list of 14 categories for overall net

household income

Measured Values: Finland: Urban: M=€907; SD=€358; Rural: M=€ 651; SD=€310; p<.001; Netherlands: Urban: M=€944;

SD=€371; Rural: M=€892; SD=€386; ns; Germany West: Urban: M=€1003; SD=€448; Rural: M=€784, SD=€316; p<.001; Germany East: Urban: M=€929; SD=€261; Rural: M=€719; SD=€221; p<.001; Hungary: Urban: M=€133. SD=€59: Rural: M=€110; SD=€34; p<.001; Italy: Urban: M=€599; SD=

€321; Rural: M=€478; SD=€199; p<.001

### Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/11/d Beta= ns Finland (urban areas)

Beta= ns

O-SLW/c/sq/n/11/d

| ·                 |                    |  |
|-------------------|--------------------|--|
| O-SLW/c/sq/n/11/d | Beta= ns           | Netherlands (urban areas)  |
| O-SLW/c/sq/n/11/d | Beta=+.35<br>p<.05 | Netherlands (rural areas)  |
| O-SLW/c/sq/n/11/d | Beta= ns           | Germany West (urban areas)   |
| O-SLW/c/sq/n/11/d | Beta= ns           | Germany West (rural areas)   |
| O-SLW/c/sq/n/11/d | Beta= ns           | Germany East (urban areas)   |
| O-SLW/c/sq/n/11/d | Beta= ns           | Germany East (rural areas)   |
| O-SLW/c/sq/n/11/d | Beta= ns           | Hungary (urban areas)  |
| O-SLW/c/sq/n/11/d | Beta= ns           | Hungary (rural areas)  |
| O-SLW/c/sq/n/11/d | Beta= ns           | Italy (urban areas)  |
| O-SLW/c/sq/n/11/d | Beta= ns           | Italy (rural areas)  |
|                   |                    | Beta's controlled for:  - Age  - Gender  - Environment: Housing:  - housing amenities  - home ownership  - satisfaction with housing  - satisfaction with living area  - Mobility:  - car in household |

Finland (rural areas)

- satisfaction with mobility- Services:
  - medical services
  - services and shops
  - satisfaction with services

- satisfaction with public transportation

- Culture:
  - cultural amenities
  - natural environment
  - satisfaction with leisure
- Security:
  - security
- Social Environment:
  - living together
  - division social network
  - friends/kin nearby

- Economic situation:
  - satisfaction with finances
- Health:
  - ADL
  - satisfaction with health

Only standardized regression coefficient significant at a maximum error rate of alpha=.05 are shown.

# Correlational finding on Happiness and Personal income Subject code: I1.2.1

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:

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: income per standard adult

Our classification: Personal income, code I1.2.1

Measurement: income per standard adult in hundreds of Israeli pounds per

month

Measured Values: M= 12,4

Remarks: in this case number of responses for anisos amounts to 38

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

C-BW/c/sq/l/11/a B=-.09 ns B controlled for:

- years lived in moshav

- religion

- place of birth

- age - sex

educationnot marriedchildren at home

rooms per houserooms per person

telephoneno car

- income per standard adult

- Moshav

Strange negative effect in community with unequal

income:

- equal moshav: B=ns

- unequal moshav: B=-.17 (p<0.05)

C-BW/c/sq/l/11/a B= B controlled for the above variables with income

left out

# Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study NETTL 2005 C

Reported in: Nettle, D.

Socio-economic status and subjective well-being Paper 2005, Newcastle University, UK,200?

Page in Report: 6,12

Population: General public, Great Britain, 2000

Sample: Non-probability purposive sample

Non-Response: not reported

N: 11419

### Correlate

Authors label: Income

Our classification: Personal income, code I1.2.1

Measurement:

Measured Values: Take-home income

Remarks: N=7954

# Observed Relation with Happiness

Happiness Measure

Statistics

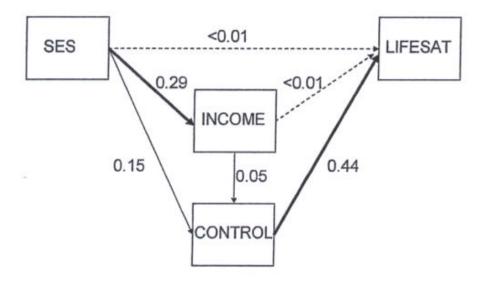
Elaboration/Remarks

O-V/h/sq/n/11/a

r=+.03 p<.001

Set Image size:

Figure 2. Path diagram of relationships amongst socio-economic status (SES), Income, Personal Control (CONTROL), and rated Life Satisfaction (LIFESAT). Dotted pathways are statistically nonsignificant (p>0.05).



O-V/h/sq/n/11/a

Beta=+ ns

Beta's controlled for:

- Socio-economic status
- Perconal control

Correlational finding on Happiness and Personal income

Subject code: I1.2.1

Study **SCHUL 1997** 

> Schulz, W.; Hametner, K.; Wroblewski, A. Reported in:

> > Thema Kunst: Zur sozialen und ökonomischen Lage der bildenden Künstler und Künstlerinnen in

Österreich. (Socio-Economic Situation of Artists in Austria). Falter Verlag, 1997, Wien, Austria ISBN 3854 391 978

Page in Report: 199/200

Population: Artists, Austria, 1995

Non-probability sample (unspecified) Sample:

Non-Response:

N: 1812

### Correlate

Authors label: Net income (1)

Our classification: Personal income, code I1.2.1

Measurement: 1 > 10 000 AS

> 2 > 25 000 AS 3 < 25 000 AS

Measured Values: N = 1: 315, 2: 462, 3: 202

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks Measure

A-BS/c/mq/v/5/a DM=+1) M = 1,53

> 2) M = 1,77p<.-.1 3) M = 2,02

## Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study **TOMIN 1972** 

> Reported in: Tominaga, K.

An Approach to the Measurement of the Levels of Welfare in Tokyo.

Paper presented at the Post-industrial Society Conference of the Japan Society, New York, USA

Page in Report: 23

Population: adults Japan 1972

Probability sample (unspecified) Sample:

Non-Response:

N: 10468

### Correlate

Authors label: personal income

Our classification: Personal income, code I1.2.1

Measurement: self reported annual income in ten thousands Yen:

1: < 60 2: 60-90 3: 90-120 4: 120-150 5: 150-180 6: 180-210 7: 210-240 8: 240-270 9: 27-300 10: >300

Measured Values: Not reported

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLW/u/sq/v/3/a DM=+ 1: M = 2.16 2: M = 2.18

3: M = 2.27 4: M = 2.39 5: M = 2.40 6: M = 2.48 7: M = 2.50 8: M = 2.51 9: M = 2.58 10:M = 2.61

# Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study VEENH 1997/2

Reported in: Veenhoven, R,

Progrès dans la Compréhension du Bonheur. (Progress in Understanding Happiness).

Revue Québécoise de Psychologie, 1997, Vol. 18, 29 - 74. ISSN 0225 9885

Page in Report: 53

Population: Adults, 13 nations of varying wealth, around 1990

Sample: Probability sample (unspecified)

Non-Response:

N: 15000

### Correlate

Authors label: Correlation happiness - income in nations

Our classification: Personal income, code I1.2.1

Measurement: Statistical relationship between personal happiness and

personal income as assesses in 13 nations using comparable

measures

Remarks: Correlations taken from this database, section income (I1)

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

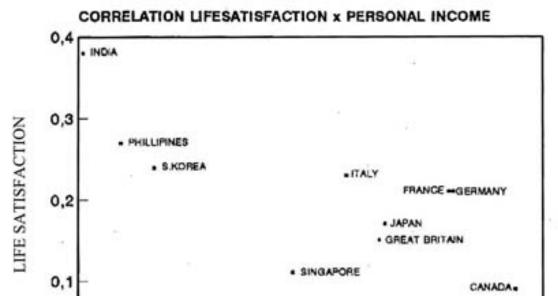
 $\underline{\text{O-SLW/c/sq/n/10/a}}$   $\underline{\text{r=-.55}}$  Individual level CORRELATION of happiness and

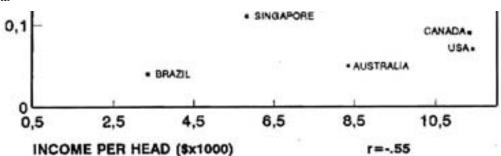
personal income by nation level average income

per capita

Set Image size:

# Life-satisfaction and income-position in 13 nations varying in wealth





# Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study VENTE 1995

Reported in: Ventegodt, S.

Livskvalitet i Danmark. (Quality of Life in Denmark).

Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN

8790190017 http://www.livskvalitet.org/t1/index.asp

Page in Report: 78

Population: 18-88 aged, general public, Denmark, 1993

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

## Correlate

Authors label: annual income (1)

Our classification: Personal income, code I1.2.1

*Measurement:* Single question:

"What was your income before taxes last year ?"

Income in 1000DK

1: 0-50 2: 50-100 3: 100-200 4: 200-300 5: 300-400 6: 400-1000 7: > 1000

Measured Values: N: 1:205, 2:220, 3:549, 4:295, 5:95, 6:37, 7:0,

Remarks: 1 DK was US \$0.18 at 2-1-1996

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics       | Elaboration/Rei  | marks                         |
|----------------------|------------------|--|-------------------------------|
| A-AOL/m/sq/v/5/a     | <u>r=+.05 ns</u> | 1: 0-50<br>2: 50-100<br>3: 100-200<br>4: 200-300<br>5: 300-400<br>6: 400-1000<br>All | Mt=7.84<br>Mt=8.04<br>Mt=7.90 |
| O-SLu/c/sq/v/5/e     | <u>r=+.04 ns</u> | 1: 0-50<br>2: 50-100<br>3: 100-200<br>4: 200-300<br>5: 300-400<br>6: 400-1000<br>All | Mt=7.41<br>Mt=7.68<br>Mt=7.69 |
| O-HL/c/sq/v/5/h      | <u>r=+.04 ns</u> | 1: 0-50<br>2: 50-100<br>3: 100-200<br>4: 200-300<br>5: 300-400<br>6: 400-1000<br>All | Mt=7.21<br>Mt=7.00            |

# Correlational finding on Happiness and Personal income Subject code: I1.2.1

Study VENTE 1996

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 82

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

### Correlate

Authors label: annual income

Our classification: Personal income, code I1.2.1

Measurement: Single question:

What was your income before taxes last year? (Income in

1000 DKK) 1: 0-50 kr 2: 50-100 kr 3: 100-200 kr 4: 200-300 kr 5: 300-400 kr 6: 400-1000 kr

Measured Values: N: all:4514, 1:189, 2:378, 3:1938, 4:1493, 5:362, 6:154

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks  |
|----------------------|----------------------------------|--|
| A-AOL/m/sq/v/5/a     | <u>r=+.14</u><br><u>p&lt;.00</u> | 1: Mt=6.63<br>2: Mt=7.10<br>3: Mt=7.73<br>4: Mt=7.80<br>5: Mt=7.88<br>6: Mt=8.25 |
| O-SLu/c/sq/v/5/e     | $\frac{r=+.14}{p<.00}$           | 1: Mt=6.41<br>2: Mt=6.74<br>3: Mt=7.40<br>4: Mt=7.68<br>5: Mt=7.58<br>6: Mt=8.05 |

O-HL/c/sq/v/5/h

 $\underline{r=+.10}$  1: Mt=6.56

p < .00 2: Mt=6.41

3: Mt=7.00 4: Mt=7.23 5: Mt=7.08 6: Mt=7.41

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study ARORA 2005

Reported in: Arora, R.

Affluent Americans: Priorities of the Prosperous. Affluents put Friendships, Leisure, and Money Ahead of

Religion.

Gallup Poll News Service February 08, 2005, New York, USA

Page in Report: 3

Population: 18+ aged, USA, 2001-3

Sample: Probability multi-stage cluster sample

Non-Response:

N: 2012

### Correlate

Authors label: affluence

Our classification: Household income, code I1.2.2

Measurement: Self report of annual household income

1 < \$ 30.000 2 30.000-74.999 3 > 75.000

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-HL/g/sg/v/3/d  $\underline{D}\%=+$  % very happy:

1: 41% 2: 54% 3: 59%

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study AUSTR 1984/2

Reported in: Austrom, D.R.

The Consequences of Being Single.

Peter Lang Publisher, 1984, New York, USA ISBN 0 8204 0095 5

Page in Report: 109/134/7

Population: 23-59 aged English speaking, Toronto and Ontario, Canada, 198?

Sample:

Non-Response: 45%

N: 1038

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single closed questions:

What is your personal annual income (rated on a 10-point

scale ranging from \$5,000- to \$100,000+);

If you are married or living with a romantic partner, what is the combined income of both you and your partner (idem);
- Question on household income rated on a 10-point scale

from \$5,000,- to \$100,000+;

For the purpose of regression analysis, the midpoint of each range was used (\$35,000 in the range \$30,000 to

\$39,999)

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/a r=+.20 - personal income: r=+.10 (001)

p<.001 - dual income: r = +.10 (05)

ALL Ss (married, including not formally married cohabitating Ss, and non-married):

S = -.03 after control for: gender, age, marital status, being in love, desire to change dating pattern or marital status, locus of control,

social support (1. instrumental: problems managing money, not enough money to do things, unsatisfying job, not enough money to get by on; 2. expressive:

no close companions, no one to depend on, unsatisfactory sex life, problems communicating,

dissatisfied with marital status, not enough close

friends, no one to show love/affection, too dependent on others, not having children, no one

to understand problems;
3. interpersonal demands: too may responsibilities, no one to depend on, too many demands om time, problems communicating, problems with children, problems with spouse/ex-spouse, conflicts with those who are close), and satisfaction with: job and financial situation, friendships, love relationships and living situation;

#### NON-MARRIED Ss ONLY:

- males: r = -.04 ß = -.02 - females: r = +.10 ß = -.07

Beta's controlled for the same variables as above, except marital status and gender.

# Correlational finding on Happiness and Household income Subject code: 11.2.2

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: 224

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: family income (1)

Our classification: Household income, code I1.2.2

Measurement: Direct question on income. <\$1000-2999,\$3000-4999,\$5000-6999

,\$7000-8999, \$9000-10999, \$11000-12999, \$13000-14999,

\$15000-16999, \$17000-18999, \$19000>

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{\text{C-BW/c/sq/l/10/b}}$   $\underline{\text{r=+.33}}$  -Widows(husband died six months ago in mine fire)

| C-BW/c/sq/l/10/b | <u>r=+.33</u><br><u>p&lt;.?</u> | Widows(husband died six months ago in mine fire)            |
|------------------|---------------------------------|---|
| C-BW/c/sq/l/10/b | <u>r=+.32</u><br><u>p&lt;.?</u> | Survivor wives(husband survived mine fire)                  |
| C-BW/c/sq/l/10/b | <u>r=+.32</u>                   | -Survivor wives (husband survived mine fire)                |
| C-BW/c/sq/I/10/b | <u>r=+? ns</u>                  | Other miners wives(husband was not involved in mine fire)   |
| C-BW/c/sq/I/10/b | <u>r=+ ns</u>                   | -Other miners wives (husband was not involved in mine fire) |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study BALL 2008/1

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/s11205-007-9217-007

Page in Report: 505

Population: Adults, 42 Nations, 1995-1997

Sample: Probability simple random sample

Non-Response:

N: 60000

#### Correlate

Authors label: relative income

Our classification: Household income, code I1.2.2

Measurement: Respondents were presented a card with 10 income brackets,

that expressed the nations income deciles in local

currency.

They self-rated their income category with the question: Here is a scale of incomes. We would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in. Just give the letter of the group your household falls into, before taxes

and other deductions.

Remarks: Dichotomized in

-relatively poor: (brackets 1-3)
-relatively rich: (brackets 7-10)

# Observed Relation with Happiness

| Happiness<br>Measure | Statistics                        | Elaboration/Remark                           | KS .  |                      |
|----------------------|-----------------------------------|--|-------|----------------------|
| O-SLW/c/sq/n/10/a    | DM=0,46<br>p<.00                  | Average Happine<br>Country Low<br>-Argentina |       | status group<br>7,05 |
| O-SLW/c/sq/n/10/a    | DM=0,70<br>p<.01                  | -Armenia                                     | 3,79  | 4,49                 |
| O-SLW/c/sq/n/10/a    | DM=0,46<br>p<.00                  | -Australia                                   | 7,35  | 7,81                 |
| O-SLW/c/sq/n/10/a    | DM=0,32<br>p<.00                  | -Azerbaijan                                  | 4,77  | 6,09                 |
| O-SLW/c/sq/n/10/a    | DM=0,66<br>p<.00                  | -Bangladesh                                  | 6,21  | 6,87                 |
| O-SLW/c/sq/n/10/a    | DM=1,11<br>p<.00                  | -Belarus                                     | 3,75  | 4,86                 |
| O-SLW/c/sq/n/10/a    | DM=0,66<br>p<.00                  | -Bosnia                                      | 4,90  | 6,56                 |
| O-SLW/c/sq/n/10/a    | DM=19<br>p<.735                   | -Brazil                                      | 7,18  | 6,99                 |
| O-SLW/c/sq/n/10/a    | <u>DM=1,96</u><br>p<.00           | -Bulgaria                                    | 3,53  | 5,49                 |
| O-SLW/c/sq/n/10/a    | <u>DM=1,04</u><br><u>p&lt;.00</u> | -Chile                                       | 6,36  | 7,40                 |
| O-SLW/c/sq/n/10/a    | <u>DM=1,47</u> p<.00              | -China                                       | 5,47  | 7,94                 |
| O-SLW/c/sq/n/10/a    | DM=0,24<br>p<.00                  | -Colombia                                    | 8,36  | 8,60                 |
| O-SLW/c/sq/n/10/a    | DM=1,59<br>p<.00                  | -Croatia                                     | 5,33  | 6,92                 |
| O-SLW/c/sq/n/10/a    | <u>DM=1,09</u><br><u>p&lt;.00</u> | -Dominican Rep.                              | .6,89 | 7,98                 |
| O-SLW/c/sq/n/10/a    | DM=2,08<br>p<.00                  | -Estonia                                     | 4,32  | 6,40                 |
|                      |                                   |  |       |                      |

| O-SLW/c/sq/n/10/a | DM=0,54<br>p<.00                  | -Finland      | 7,51 | 8,05 |
|-------------------|-----------------------------------|---------------|------|------|
| O-SLW/c/sq/n/10/a | <u>DM=1,38</u><br><u>p&lt;.00</u> | -Georgia      | 4,32 | 5,70 |
| O-SLW/c/sq/n/10/a | <u>DM=1,09</u><br><u>p&lt;.00</u> | -Germany      | 6,89 | 7,98 |
| O-SLW/c/sq/n/10/a | DM=2,49<br>p<.00                  | -India        | 5,92 | 7,51 |
| O-SLW/c/sq/n/10/a | DM=0,98<br>p<.00                  | -Japan        | 6,07 | 7,05 |
| O-SLW/c/sq/n/10/a | DM=1,16<br>p<.00                  | -Latvia       | 4,27 | 5,53 |
| O-SLW/c/sq/n/10/a | DM=1,75<br>p<.00                  | -Lithuania    | 3,78 | 5,53 |
| O-SLW/c/sq/n/10/a | DM=0,53<br>p<.00                  | -Macedonia    | 5,26 | 5,79 |
| O-SLW/c/sq/n/10/a | <u>DM=1,19</u><br><u>p&lt;.00</u> | -Mexico       | 7,29 | 8,58 |
| O-SLW/c/sq/n/10/a | <u>DM=1,07</u><br><u>p&lt;.00</u> | -Moldova      | 3,39 | 4,46 |
| O-SLW/c/sq/n/10/a | DM=1,12<br>p<.00                  | -Montenegro   | 5,70 | 6,82 |
| O-SLW/c/sq/n/10/a | <u>DM=1,31</u><br><u>p&lt;.00</u> | -Nigeria      | 6,08 | 7,39 |
| O-SLW/c/sq/n/10/a | <u>DM=0,78</u><br><u>p&lt;.00</u> | -Norway       | 7,17 | 7,95 |
| O-SLW/c/sq/n/10/a | DM=0,73<br>p<.015                 | -Peru         | 6,12 | 6,85 |
| O-SLW/c/sq/n/10/a | DM=2,36<br>p<.00                  | -Poland       | 5,52 | 7,88 |
| O-SLW/c/sq/n/10/a | <u>DM=1,54</u><br><u>p&lt;.00</u> | -Russia       | 3,71 | 5,25 |
| O-SLW/c/sq/n/10/a | DM=2,25<br>p<.00                  | -South Africa | 5,53 | 7,78 |
| O-SLW/c/sq/n/10/a | <u>DM=0,89</u><br><u>p&lt;.00</u> | -Serbia       | 5,12 | 6,01 |
| O-SLW/c/sq/n/10/a | <u>DM=0,67</u><br><u>p&lt;.00</u> | -Spain        | 6,34 | 7,01 |

| O-SLW/c/sq/n/10/a | <u>DM=0,86</u><br><u>p&lt;.00</u> | -Sweden        | 7,16 | 8,02 |
|-------------------|-----------------------------------|----------------|------|------|
| O-SLW/c/sq/n/10/a | DM=0,75<br>p<.00                  | -Switzerland   | 7,56 | 8,31 |
| O-SLW/c/sq/n/10/a | <u>DM=0,95</u><br>p<.00           | -Taiwan        | 6,29 | 7,24 |
| O-SLW/c/sq/n/10/a | <u>DM=0,89</u><br><u>p&lt;.00</u> | -Turkey        | 5,82 | 6,71 |
| O-SLW/c/sq/n/10/a | DM=1,25<br>p<.00                  | -Ukraine       | 3,63 | 4,88 |
| O-SLW/c/sq/n/10/a | <u>DM=0,97</u><br><u>p&lt;.00</u> | -Uruguay       | 6,62 | 7,59 |
| O-SLW/c/sq/n/10/a | <u>DM=0,84</u><br><u>p&lt;.00</u> | -United States | 7,11 | 7,95 |
| O-SLW/c/sq/n/10/a | <u>DM=0,94</u><br>p<.01           | -Venezuela     | 6,59 | 7,53 |
|                   |                                   |                |      |      |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study BOELH 1999

Reported in: Boelhouwer, J.; Stoop, I.

Measuring Well-Being in the Netherlands.

Social Indicators Research, 1999, Vol. 48, 51 - 75 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1023/

A:1006931028334 Page in Report: 63

Population: 18+ aged, general public, The Netherlands, 1974-1997

Sample: Probability sample (unspecified)

Non-Response:

N: 3500

## Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Household income

1 lowest quartile
2 middle quartiles
3 highest quartile

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics       | Elaboration/Remarks                                       |
|----------------------|------------------|---|
| O-HP/u/sq/v/5/a      | <u>Beta=+.26</u> | 1974  |
| O-HP/u/sq/v/5/a      | Beta=+.25        | 1977  |
| O-HP/u/sq/v/5/a      | Beta=+.24        | 1980  |
| O-HP/u/sq/v/5/a      | Beta=+.26        | 1983  |
| O-HP/u/sq/v/5/a      | Beta=+.30        | 1986  |
| O-HP/u/sq/v/5/a      | Beta=+.32        | 1989  |
| O-HP/u/sq/v/5/a      | Beta=+.36        | 1990  |
| O-HP/u/sq/v/5/a      | Beta=+.36        | 1991  |
| O-HP/u/sq/v/5/a      | Beta=.33         | 1992  |
| O-HP/u/sq/v/5/a      | Beta=+31         | 1993 Beta's controlled for - age - education - employment |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study BRADB 1969

Reported in: Bradburn, N.M.

The Structure of Psychological Well-Being. Aldine Publishing, 1969, Chicago, USA

Page in Report: 91

Population: 21-60 aged, general public, urban areas, USA, 1963 - 64

Sample:

Non-Response: ± 20%, Attrition ± 30%

N: 2787

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Estimated total family income in 1962 in US \$.

1. < 2000

2. 2000-2999

3. 3000-3999

4. 4000-4999

5. 5000-5999

6. 6000-6999

7. 7000-7999

8. 8000-8999

9. 10000-14999

10. > 15000

## **Observed Relation with Happiness**

Happiness Measure

Statistics

Elaboration/Remarks

A-BB/cm/mq/v/2/a

 $\frac{DMr=+}{p<.05}$ 

Data T1.

<u>~.05</u>

Happiness level in average ridits (RT):

1. RT=.34

2. RT=.37

3. RT=.39

4. RT=.43

5. RT=.47

6. RT = .47

7. RT=.46

8. RT=.52

9. RT=.56

10. RT=.59

Ridit analysis compares distribution in category with distribution in total sample. RT above .50 means relative high level, RT below .50 relative low level.

The relationship is strongest at the lower educational levels (less than high school) and among young highschool graduates (younger than 35).

The relationship appears in all age categories.

The relationship appears in all family sizes: strongest in families with 4 or more children.

O-HL/c/sq/v/3/aa

G = +.33

p<.01

# Correlational finding on Happiness and Household income Subject code: 11.2.2

subject code. 11.2.2

Study BRINK 1986A

Reported in: Brinkerhoff, M.B.; Jacob, J.

Quality of Life in an Alternative Lifestyle: The Smallholding Movement.

Social Indicators Research, 1986, Vol. 18, 153 - 173 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00317546 Page in Report: 159

Population: 'Back to the land' mini-farmers, West USA and Canada, 198?

Sample: Non-probability purposive sample

Non-Response: 44 %

N: 510

### Correlate

Authors label: family income (1)

Our classification: Household income, code I1.2.2

Measurement: Self rated family income in \$ 1.000 p year

Measured Values: M=30.000

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/u/sq/v/4/a  $\underline{r}=+.11$ 

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: 2

Population: 18+ aged, USA, 2001

Sample: Probability sample (unspecified)

Non-Response:

N: 1005

### Correlate

Authors label: Income levels

Our classification: Household income, code I1.2.2

Measurement: 0 less than \$19.999

1 \$20.000 to \$29.999 2 \$30.000 to \$49.999 3 \$50.000 to \$74.999 4 more than \$74.999

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/g/sq/v/3/d D%=+ Happiness % very fairly not too

- less than \$19.999 29 49 - \$20.000 to \$29.999 37 51 12 - \$30.000 to \$49.999 33 58 9 - \$50.000 to \$74.999 6 36 58 - more than \$74.999 52 44 4

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: 234-235

Population: 21+ aged, general public, Metro Manila, Philippines, 1972

Sample:

Non-Response: -

N: 941

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement:

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

A-BB/cw/mq/v/4/b G=+ Index of Positive Affects:

Males : G = +.25Females : G = +.26

Index of Negative Affects:

Males : G = +.14Females : G = +.06

O-HL/c/sq/v/3/f G=+ Males : G=+.21

Females : G = +.38

C-BW/c/sq/l/11/a G = + Males : G = +.53

Females : G = +.50

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study BUTTE 1977

Reported in: Buttel, F.H.; Martinson, O.B.

Ideology and Social Indicators of the Quality of Life.

Social Indicators Research, 1977, Vol. 4, 353 - 369 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00353138

Page in Report: 362

Population: 18+ aged, general public, Winconsin USA, 1974

Sample:

Non-Response:

N: 548

## Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Closed question on income of all household members during

the previous year (1973)

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

M-CO/u/mg/v/7/a

<u>r=+.12</u>

p<.05

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study CAMPB 1976

Reported in: Campbell, A.; Converse, P.E.; Rodgers, W.L.

The Quality of American Life. Perceptions, Evaluations, and Satisfactions. Russel Sage Foundation, 1976, New York, USA ISBN 087154 1947

Page in Report: 451

Population: 18+ aged, general public, non-institutionalized USA, 1971

Sample:

Non-Response: 20%

N: 2164

Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: 1.Less than \$ 3.000 2.\$ 3.000 - \$ 7.000

3.\$ 7.000 or more

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/7/a

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study CAMPB 1981

Reported in: Campbell, A.

The Sense of Well-Being in America.

McGraw-Hill, 1981, New York, USA ISBN 0 07 0096 83X

Page in Report: 241

Population: 18+ aged, general public, non-institutionalized USA, 1978

Sample:

Non-Response: about 20 %

N: 3692

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Highest quartile, second quartile,

third quartile and lowest quartile.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa G=+.14

O-HL/c/sq/v/3/aa  $\underline{r}=+.10$  Compared with earlier studies:

1957 (GURIN 1960) G' = +.30 r' = +.231971 (CAMPB 1976) G' = +.24 r' = +.181972 (ANDRE 1976) G' = +.21 r' = +.151976 (VEROF 1981) G' = +.33 r' = +.25

G' and r' based on % very happy vs % not too

happy

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: 382

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

Sample:

Non-Response:

N: 602

### Correlate

Authors label: Family income (1)

*Measurement:* 1: <\$ 5.000

2: \$ 5.000 - 7.700 3: \$ 7.800 - 10.000 4: \$ 10.140 - 16.000

5: > \$ 16.000

Measured Values: Mean Well being score (0 - 10 scale) = 6.00 with s.d. -= 1.72

Remarks: Distribution of all 602 respondents over the five income

classes: the frequencies are 152 - 95 - 108 - 143 - 104

respectively.

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $A-BC/cm/mq/v/4/a \qquad r=+.25$ 

<u>p<.01</u>

A-BC/cm/mq/v/4/a DMt=+ 1: Mt' = 5.2

2: Mt' = 5.7 3: Mt' = 6.2 4: Mt' = 6.4 5: Mt' = 6.7

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study CUMMI 2001C

Reported in: Cummins, R.A.; Eckersley, R.; Pallant, J.; Davern, M.; Misajon, R.A.

Australian Unity Wellbeing Index, Survey 2, Report 2.

Australian Centre on Quality of Life, 2001, Melbourne, Ausralia. http://www.deakin.edu.au/research/acqol/

index.htm

Page in Report: 33

Population: 18+ aged, Australia, 2001

Sample: Probability area sample

Non-Response: 90%

N: 2004

### Correlate

Authors label: Income

Measurement: 1: <\$15000

2: \$15000-\$30000 3: \$30000-\$60000 4: \$60000-\$90000

5: >\$90000

Measured Values: N = 1: 413, 2: 472, 3: 603, 4: 310, 5: 206

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-SLW/u/sq/n/11/ca</u> <u>DMt=+</u> 1 Mt = 7,55; SD = 2,26

p<.000 2 Mt = 7,57; SD = 2,09 3 Mt = 7,72; SD = 1,87

4 Mt = 7,87; SD = 1,61 5 Mt = 8,20; SD = 1,42

 $O-SLW/u/sq/n/11/ca \qquad AoV = 5>1$ 

5>2

# Correlational finding on Happiness and Household income Subject code: I1.2.2

## Study CUMMI 2002A

Reported in: Cummins, R.A; Eckersley, R.; Pallant, J.; Okerstrom, E.; et al

Australian Unity Wellbeing Index, Survey 3, Report 3.2. The Impact of Personal Relationships and

Household Structure on the Wellbeing of Australians.

Australian Centre on Quality of Life, 2002, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 54+56

Population: 18+ aged Australia, 2002

Sample: Probability area sample

Non-Response: 70%

N: 2110

### Correlate

Authors label: Household Income

*Measurement:* 1. < \$ 15.000

2. \$ 15.000 - < \$ 30.000 3. \$ 30.000 - < \$ 60.000 4. \$ 60.000 - < \$ 90.000

5. > \$ 90.000

Measured Values: N=: 1: 327, 2: 435, 3: 538, 4: 257, 5: 150

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

<u>O-SLW/u/sq/n/11/ca</u> <u>DMt=+</u> < \$ 15.000: Mt = 7,4

p < .000 \$ 15.000 - < \$ 30.000: Mt = 7,69

\$ 30.000 - < \$ 60.000: Mt = 7,87 \$ 60.000 - < \$ 90.000: Mt = 7,88 \$ 00.000: Mt = 8,15

> \$ 90.000: Mt = 8,15

# Correlational finding on Happiness and Household income Subject code: I1.2.2

## Study CUMMI 2002B

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; Davern, M.;

Australian Unity Wellbeing Index, Survey 4, Report 4. The Wellbeing of Australians 1. Work and Leisure

2. The Impact of September 11 One Year Later.

Australian Centre on Quality of Life, 2002, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm

Page in Report: 78+80

Population: 18+aged, Australia, 2002

Sample: Probability area sample

Non-Response: 88%

N: 2003

### Correlate

Authors label: Household Income

Measurement: Single question:

Can you please give me an idea of your Household's annual

income, combined from all sources and before tax?

Raw Income 1:<\$15000

2: \$15000-<\$30000 3: \$30000-<\$60000 4: \$60000-<\$90000

5: \$90000+

Adjusted Income =Raw Income divided by the sqare root of

the number of household members

Measured Values: N = 1:313, 2:349, 3:536, 4:285, 5:183

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sg/n/11/ca DMt= Raw Income

p < .000 1: Mt = 73.87, SD = 21.59

2: Mt =75.24, SD =18.88 3: Mt =77.07, SD =15.76 4: Mt =79.40, SD =13.27 5: Mt =79.84, SD =12.69

O-SLW/u/sq/n/11/ca BMCT= 2<5

O-SLW/u/sg/n/11/ca DMt= Adjusted Income

p<.002 1: Mt =73.87

2: Mt =76.93 3: Mt =78.94 4: Mt =76.44 5: Mt =68.57

O-SLW/u/sq/n/11/ca BMCT= 1<4

4<3

# Correlational finding on Happiness and Household income Subject code: 11.2.2

## 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: 71+73

Population: 18+aged, Australia, 2003

Sample: Probability area sample

Non-Response: 88%

N: 1979

### Correlate

Authors label: Household Income

Our classification: Household income, code I1.2.2

Measurement: Income per year

1: <\$15,000

2: >\$15,000-\$30,000 3: >\$30,000-\$60,000 4: >\$60,000-\$90,000 5: >\$90,000-\$120,000

6: >\$120,000

Measured Values: N = 1:217; 2:317; 3:491; 4:301; 5:119; 6:117

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{O-SLW/u/sq/n/11/ca} \qquad \underline{DMt} = \qquad 1 \text{ Mt } = 7,75; \text{ SD } = 2,04$ 

2 Mt =7,75; SD =1,88 3 Mt =7,65; SD =1,59 4 Mt =7,85; SD =1,44 5 Mt =7,94; SD =1,37 6 Mt =8,10; SD =1,34

O-SLW/u/sq/n/11/ca  $E^2=+.48$ 

O-SLW/u/sq/n/11/ca AoV=.032 1,2,3,4< 6

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study CUMMI 2003C

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.; Okerstrom, E.; et al

The Wellbeing of Australians-The Effects of Work Australian Unity Wellbeing Index, Survey 7, Report 7.

The Wellbeing of Australians. The Effects of Work.

Ausralian Centre on Centre on Life, 2003, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm

Page in Report: 88+97+99+100

Population: 18+aged, Australia, 2003

Sample: Probability area sample

Non-Response: 85%

N: 1993

### Correlate

Authors label: Household Income

Our classification: Household income, code I1.2.2

Measurement: Single question:

I will now give you a number of categories for household income. Can you please give me an idea of your household, s total annual income before taX? Please sop me when I say

your household income category

1: <\$15000

2: \$15000-\$30000 3: \$30000-\$60000 4: \$60000-\$90000 5: \$90000-\$120000

6: \$120000+

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca DMt= 1: Mt = 7,50; SD = 2,27

2: Mt = 7,79; SD = 1,77 3: Mt = 7,66; SD = 1,64 4: Mt = 7,97; SD = 1,36 5: Mt = 8,01; SD = 1,18 6: Mt = 8,21; SD = 1,20

O-SLW/u/sq/n/11/ca AoV= 1,3<6

# Correlational finding on Happiness and Household income Subject code: I1.2.2

## Study CUMMI 2005D

Reported in: Cummins, R.A.

The Wellbeing of Australians-Personal Relationships AustralianUnity Wellbeing Index, Survey 14, Report

14.0.

Australian Centre on Quality of Life, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index wellbeing/index.htm

Page in Report: B12

Population: 18+aged, Ausralia 2005

Sample: Probability area sample

Non-Response: 0

N: 1970

### Correlate

Authors label: Household Income

Our classification: Household income, code I1.2.2

*Measurement:* a: <\$15000

b: \$15000- \$30000 c: \$31000- \$60000 d: \$61000- \$90000 e: \$91000- \$120000 f: \$121000-\$150000

g: >\$150000

Measured Values: N = a:204, b:244, c:458, d:348, e:231, f:84, g:87

## Observed Relation with Happiness

| Happiness | Statistics | Elaboration/Remarks   |
|-----------|------------|-----------------------|
| Measure   | Statistics | EIADUIAUUII/REIIIAIKS |

<u>O-SLW/u/sq/n/11/ca</u> <u>DMt=</u> a Mt = 7,33; SD = 2,09

p<.000 b Mt = 7,56; SD = 1,95

c Mt = 7,70; SD = 1,54 d Mt = 7,77; SD = 1,59 e Mt = 8,10; SD = 1,19 f Mt = 8,00; SD = 1,22 g Mt = 8,00; SD = 1,51

O-SLW/u/sg/n/11/ca AoV= e>a, p<.000

e>b, p<.004 e>c, p<.004 f>b, p<.014 g>b, p<.041

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study DAVIS 1984

Reported in: Davis, J.A.

New Money, an Old Man/Lady and Two's Company: Subjective Welfare in the NORC General Social

Surveys 1972-1982.

Social Indicators Research, 1984, Vol. 15, 319 - 350. ISSN p 0303 8300; ISSN e 1573 0921 DOI:

DOI:10.1007/BF00351443 Page in Report: 324 Population: 18+ aged, general public, English speaking, non-institutionalized, USA, 1972-82

Sample:

Non-Response:

*N:* 13581

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Estimated income in previous year;

0 under 5000\$
1 5000-9999\$
2 10000-19999\$
3 +20000\$

Remarks: Income distribution: percentages for the 4 'classes' are

23.0 - 36.4 - 22.7 - 17.9 respectively (total N = 9712).

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/g/sq/v/3/d G=+.11

<u>p<.05</u>

O-HL/g/sq/v/3/d tau=+.06 % very happy

<u>p<.05</u> 0 26 1 32

23643

A substantial and significant relation remains

after control for educational level and

occupational prestige. However the relationship disappears largely after control for perceived comparative income (own parents, compatriols) and perceived increase/decrease in the last years.

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study DIENE 1985B

Reported in: Diener, E.; Horwitz, J; Emmons, R.A.

Happiness of the Very Wealthy.

Social Indicators Research, 1985, Vol. 16, 263 - 274. ISSN 0303 8300

Page in Report: 270

Population: Adult, wealthy and controls (general population), USA, 1984

Sample:

Non-Response: 1:51 %, 2: 38 %

N: 111

### Correlate

Authors label: Level of income (1)

Our classification: Household income, code I1.2.2

Measurement: Question about approximate annual family income and

approximate net worth

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

A-TH/g/mq/th%/100/a r=+.12 ns Non wealthy Ss only.

O-HL/u/sq/v/7/b r=+.21 ns Non-wealthy Ss only.

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study DUCKI 1982

Reported in: Duckitt, J.H.

Social Integration and Psychological Well-Being: A Study of Elderly Persons living in the Inner-City Area

of Pretoria.

Humanitas, Republic of South Africa, 1982, Vol. 8, 121-129

Page in Report: 124

Population: 65-90 aged whites Pretoria, South Africa, 198?

Sample:

Non-Response: 20%

N: 80

### Correlate

Authors label: Income (1)

Measurement: Total household income per month

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

C-BW/?/sq/l/9/a

r=+.13 ns

A-BB/cm/mq/v/2/a

r = +.03 ns

A-BB/cm/mq/v/2/a

r = +.03 ns

C-BW/?/sq/I/9/a

r = +.13 ns

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study EASTE 1974/1

Reported in: Easterlin, R.A.

Does Economic Growth Improve the Human Lot? Some Empirical Evidence.

David, P.A.; Melvin, W.R.; Eds.: "Nations and Households in Economic Growth", Academic Press, 1974,

New York, USA, 89 - 125. ISBN 0 1220 50505 9

Page in Report: 100

Population: Adults, USA, 1970

Sample: Probability simple random sample

Non-Response:

N: 1517

#### Correlate

Authors label: Size of Income

Our classification: Household income, code I1.2.2

Measurement: Income in \$1000

6: > 15.000 5: 10-15 4: 7-10 3: 5-7 2: 3-5

1: < 3.000

Measured Values: Frequencies not reported

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics  | Elaboration/Remarks |               |                 |                   |           |
|----------------------|-------------|---------------------|---------------|-----------------|-------------------|-----------|
| O-HL/c/sq/v/3/ab     | <u>D%=+</u> | Income<br>rank      | very<br>happy | fairly<br>happy | not very<br>happy | No answer |
|                      |             | 6                   | 56            | 37              | 4                 | 3         |
|                      |             | 5                   | 49            | 46              | 3                 | 2         |
|                      |             | 4                   | 47            | 46              | 5                 | 2         |
|                      |             | 3                   | 38            | 52              | 7                 | 3         |
|                      |             | 2                   | 33            | 54              | 7                 | 6         |
|                      |             | 1                   | 29            | 55              | 13                | 3         |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study EASTE 2001A

Reported in: Easterlin, R.A.

Income and Happiness: Towards a Unified Theory.

The Economic Journal, 2001, Vol. 111, 2001, 465 - 484. ISSN 0013 0133

Page in Report: 468

Population: Adults, USA, 1994

Sample: Probability simple random sample

Non-Response:

N: 2627

#### Correlate

Authors label: Household Income

Our classification: Household income, code I1.2.2

Measurement: Total household income in US Dollars

1. Less than 10.000

2. 10-19.999 3. 20-29.999 3. 30-39.999 4. 40-49.999 5. 50-74.999

6. 75.000 and over

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

<u>O-HL/c/sq/v/3/aa</u> <u>DM=+</u> > 10.000 M = 1,8

10-19.999 M = 2,1 20-29.999 M = 2,3 30-39.999 M = 2,5 40-49.999 M = 2,4 50-74.999 M = 2,6 <75.000 M = 2,8

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study ERIKS 2007

Reported in: Eriksson, L.; Rice, J.M.; Goodin, R.E.

Temporal Aspects of Life Satisfaction.

Social Indicators Research, 2007, Vol. 80, 511 - 533. ISSN p 0303 8300; ISSN e 1573 0921. DOI

10.1007/s11205-006-0005-z

Page in Report:

Population: 16+ aged, Germany, 1995

Sample: Probability multi-stage cluster sample

Non-Response:

N: 13919

### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement:

## Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/n/11/a B=+.25 B (+.253) controlled for (model 3):

p<.01 - log discretionary time

log spare timelog wage rate

- socio-demographic characteristics

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study EUROP 1975/1

Reported in: European Commission

European Men and Women. A Comparison of Their Attitudes and Some of the Problems Facing Society.

European Commission, 1975, Brussels, Belgium

Page in Report: 139/153

Population: 15+ aged, general public, EU, 1975

Sample:

Non-Response: -

N: 9605

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Low / average / high

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa G=+.21

p<. 01

 $O-SLL/u/sq/v/4/b \qquad \qquad G=+.24$ 

p<. 01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

## Study FERNA 1981

Reported in: Fernandez, R.M.; Kulik, J.C.

A Multilevel Model of Life Satisfaction: Effects of Individual Characteristics and Neighborhood

Composition.

American Sociological Review, 1981, Vol. 46, 840 - 850. ISSN 0003 1224

Page in Report: 845-846

Population: 18+ aged, general public, non-institutionalized, USA,1973-74

Sample:

Non-Response: ?

N: 5916

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Logarithm of family income before taxes last year

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sg/v/5/c r=+.07 Disattenuated r=+.11

O-SLW/u/sq/v/5/c Beta=-.01 ß controlled for personal characteristics:

<u>ns</u> family-size, sex, age, education, race, married,

divorced/separated. Disattenuated  $\Re = =+.02$ 

O-SLW/u/sq/v/5/c Beta=-.02 ß controled for personal-characteristics (above)

and neighbourhood-characteristics (urbanity, costs of living, % whites, income-inequality, difference own age with average, difference own income with

average)

Disattenuated  $\beta = -.02$ 

## Correlational finding on Happiness and Household income Subject code: I1.2.2

Study FERRE 1984

Reported in: Ferree, M.M.

ns

Class, Housework, and Happiness: Womens' Work and Life Satisfaction.

Sex Roles, 1984, Vol. 11, 1057 - 1074. ISSN 0360 0025 DOI:10.1007/BF00288134

Page in Report: 1070

Population: White married women, USA, 1971-76

Sample: Probability stratified sample

Non-Response:

N: 2541

#### Correlate

Authors label: Family income

Our classification: Household income, code I1.2.2

Measurement: Total family income in 1970

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/7/a B=+.00 ns Employed women

O-SLW/c/sq/n/7/a B=-.00 ns Housewives

O-HL/c/sq/v/3/aa B=+.01 ns Employed women

O-HL/c/sq/v/3/aa B=-.00 ns Housewives

B's controlled for:

- Age

N of childrenSize of placeHaving child < 6</li>

EmploymentEducation

- Husband's job status

- respondents present or last job status

- social desirability

- time pressure

Reversed coding in paper : 1 = completely satisfied, 7 = completely dissatisfied

1= very happy, 3 = not too happy

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study FESSE 1985

Reported in: Fessel, W.D.

Soziologische und Psychologische Ursachen des Wertwandel Phänomens. (Sociological and

Psychological Determinants of Value Change).

Research Report, Institut für Empirische Sozialforschung, IFES, 1985, Vienna, Austria

Page in Report: 111

Population: 14+ aged, general public, Austria, 1985

Sample:

Non-Response: ?

N: 1027

#### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Netto household income in Shillings

1. 8.000 2. 12.000 3. 18.000 4. 22.000 5. more

## **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

A-AOL/g/sq/v/3/d

<u>G=+.12</u>

tc = +.10

<u>p<.01</u>

A-AOL/g/sq/v/3/d

% often happy

p<.01 1. 31

42
 55
 49

5.51

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study FOWLE 1969

Reported in: Fowler, F.J.; McCalla, M.E.

Correlates of Morale among Aged in Greater Boston.

Proceedings of the 77th Annual Convention of the American Psychological Association, Vol. 4, 1969, 733

-734

Page in Report: 734

Population: 65+ aged, Metropolitan Boston, USA, 1965

Sample:

Non-Response:

N: 1335

### Correlate

Authors label: Total annual family income. (1)

Our classification: Household income, code I1.2.2

Measurement:

### **Observed Relation with Happiness**

Happiness Measure

Statistics

Elaboration/Remarks

A-AOL/c/sq/v/4/a

L-shaped curve: Significant among lower income

levels only (below \$ 4,000).

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study GEHMA 1992A/1

Reported in: Gehmacher, E.

Coping, Happiness and Ideology. Some Suggestions for the Application of Happiness Research in

Politological Research.

Paper Presented at the International Conference "Towards the Good Society: Applying the Social

Sciences", 1992, Rotterdam, Netherlands

Page in Report: 8

Population: 16+ aged, general public, Austria, 1989

Sample:

Non-Response: ?

N: 2000

Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Household income

1. lower quartile

2. median

3. upper quartile

## Observed Relation with Happiness

| Happiness<br>Measure | Statistics  | Elab | oration/R | emarks |        |       |       |       |      |
|----------------------|-------------|------|-----------|--------|--------|-------|-------|-------|------|
| M-FH/c/sq/v/5/a      | <u>D%=+</u> | % ha |           |        | quite) |       | 60.60 | 70 70 | 0.0. |
|                      |             |      | 18-29     | 30-39  | 40-49  | 50-59 | 60-69 | 70-79 | 80+  |
|                      |             | 1.   | 69        | 58     | 33     | 31    | 25    | 27    | 27   |
|                      |             | 2.   | 75        | 72     | 62     | 50    | 44    | 29    | 35   |
|                      |             | 3.   | 78        | 83     | 59     | 49    | 60    | 27    | -    |
|                      |             |      |           |        |        |       |       |       |      |
| O-SLW/u/sq/v/5/d     | D%=+        | 1.   | 71        | 53     | 47     | 45    | 44    | 49    | 57   |
| <u> </u>             |             | 2.   | 77        | 80     | 70     | 65    | 66    | 57    | 55   |
|                      |             | 3.   | 82        | 77     | 71     | 65    | 79    | 87    | -    |

O-HL/c/sq/v/5/d D%=+ 1. 69 40 42 39 35 50 2. 75 77 63 61 56 49 50

2. 75 77 63 61 56 49 9 3. 78 77 59 56 73 47

The positive relationship is strongest in the middle of life.

## Correlational finding on Happiness and Household income Subject code: I1.2.2

Study GILLE 2001

Reported in: Gillespie, M.

Americans Generally in a Good Mood these Days. Most Satisfied with their Lives, Higher-Income

Americans tend to be Slighty Happier.

Gallup Poll News Service, 18 January 2001, The Gallup Organization, 2001, Washington DC, USA

Page in Report: 1

Population: 18+ aged, USA, 2001

Sample: Probability sample (unspecified)

Non-Response:

N: 1004

### Correlate

Authors label: Annual Income

Our classification: Household income, code I1.2.2

Measurement: 1: less than \$19.999

2: more than \$50.000

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

A-AOL/md/sq/v/5/a D%=+ % good mood

1: less than \$19.999 72 2: more than \$50.000 84

Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Family income (1)

Our classification: Household income, code I1.2.2

Measurement:

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sg/v/3/aa Beta=+ ß controlled for:

occupational prestige (males only), frequency of attendance of religious services, employment outside home (females only) and years of school

completed:

1972 1973 1974 1975 All years males +.07 +.09 +.06 +.02 +.06 females +.09 +.13 +.05 +.12 +.10

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Family-income

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-HL/c/sq/v/3/aa</u> <u>Beta=+</u> Males \$ = +.11 (P2 = 0.004) N = 1055

Females  $\& = +.08 \quad (P2 = 0.013) \quad N = 1310$ 

ß controlled for age, years of school completed, church attendance frequency and employment status.

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study GORDO 1975

Reported in: Gordon, R.M.

The Effects of Interpersonal and Economic Resources upon Values and the Quality of Life.

Unpublished PhD Dissertation, Dept. of Social Psychology, Temple University, 1975, Pennsylvania, USA

Page in Report: 85, 87

Population: Undergraduate students, Temple University, Pennsylvania, USA, 1973

Sample:

Non-Response:

N: 346

#### Correlate

Authors label: Money (1)

Our classification: Household income, code I1.2.2

*Measurement:* Direct question: "My current income is approximately

(include income of spouse or parent if relevant) .....". Rated on a 9-point scale from 1='under \$1000' to 9='over

\$21000'

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-HL/g/sq/n/9/a r=+.17

O-HL/g/sq/n/9/a rpc = .00 rpc controlled for selfperceived receipt of: love,

services, financial security, sex, information and

status

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study GRAHA 2004

Reported in: Graham, C.; Eggers, A; Sukhtankar, S.

Does Happiness Pay? An Exploration based on Panel Data from Russia

Journal of Economic Behavior & Organization, 2004, Vol. 55, 319 - 342. ISSN 0167 2681 DOI:10.1016/j.

jebo.2003.09.0002 Page in Report: 323,327

Population: 10+ aged, followed 5 years, Russia 1995-2000

Sample: Probability sample (unspecified)

Non-Response:

N: 5269

#### Correlate

Authors label: Log equivalence income

Our classification: Household income, code I1.2.2

Measurement: Household income in rubles/square root of the number of

people in the household

Measured Values: T1: M= 7,873 rubles; SD=0,86; T2: M=7,826 rubles; SD=0,81

Remarks: Assessed at T1 (1995) and T2 (2000)

Russia went through major changes in this era, among which

a financial crisis in 1998

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/v/5/n Beta=+.48 T1: 1995

O-SLW/c/sq/v/5/n

Beta=+.39

T2: 2000

p<.10

Beta's controlled for:

- age

- marital status

- gender

- education level

minoritystudent

retirementhousewife

- employment

self-employedhealth index

T1-T2 difference in Beta: p<.10

## Correlational finding on Happiness and Household income Subject code: I1.2.2

Study GUNDE 2004

Reported in: Gundelach, P.; Kreiner, S.

Happiness and Life Satisfaction in Advanced European Countries.

Cross-Cultural Research, 2004, Vol. 38, 359 - 386. ISSN 1069 3971 DOI: n10.1177/1069397104267483

Page in Report: 369,372

Population: 18 + aged , 9 advanced countries, Western Europe, 1999

Sample: Non-probability purposive sample

Non-Response:

N: 10517

### Correlate

Authors label: Household income

Our classification: Household income, code 11.2.2

Measurement: "Here is a scale of incomes, and we know in what group your

income is by counting all wages, salaries, pensions, and other income that come in. Just give the number of the group your household falls into after taxes and other

deductions".

Assessed on a 10-points scale.

## Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sg/n/10/a Gs= ns

O-HL/u/sq/v/4/a Gs= ns Gs's controlled for:

social contactssocial particpation

employmentmarital statuseducation

- number of children

genderage

- country of residence

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: 369

Population: 18+ aged, general public, 10 EU nations, 1981

Sample:

Non-Response:

N: 12464

#### Correlate

Authors label: Family Income (1)

Our classification: Household income, code I1.2.2

Measurement: Direct question: "Now we're talking about the total family

income, before taxes, premiums and so on are paid. Your answer will be kept secret. Which number on this card

corresponds best with your total family income?"

1 NLG <12000-39999 (low) 2 NLG 40000-50999 (middle) 3 > NLG 51000 (high)

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-HL/u/sq/v/4/a r=+.20 France (N = 1200)

p<.01

| O-SLW/c/sq/n/10/aa | <u>r=+.18</u><br><u>p&lt;.01</u> | France (N = 1200)                      |
|--------------------|----------------------------------|--|
| O-SLW/c/sq/n/10/aa | <u>r=+.06</u><br><u>p&lt;.05</u> | Great Britain (N = 1231)               |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.01</u> | Great Britain (N = 1231)               |
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.01</u> | West Germany (N = 1305)                |
| O-SLW/c/sq/n/10/aa | <u>r=+.07</u><br><u>p&lt;.01</u> | West Germany (N = 1305)                |
| O-SLW/c/sq/n/10/aa | <u>r=+.09</u><br><u>p&lt;.01</u> | Italy ( $N = 1348$ (                   |
| O-HL/u/sq/v/4/a    | <u>r=+.17</u><br><u>p&lt;.01</u> | Italy $(N = 1348)$                     |
| O-HL/u/sq/v/4/a    | <u>r=+.09</u><br><u>p&lt;.01</u> | Netherlands (N = 1221)<br>P2 = 0,0016. |
| O-SLW/c/sq/n/10/aa | <u>r=+.11</u><br><u>p&lt;.01</u> | Netherlands (N = 1221)<br>P2 = 0,0001. |
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.01</u> | Denmark (N = 1182)                     |
| O-SLW/c/sq/n/10/aa | <u>r=+.05</u><br><u>p&lt;.05</u> | Denmark (N = 1182)                     |
| O-SLW/c/sq/n/10/aa | <u>r=+.15</u><br><u>p&lt;.01</u> | Belgium (N - 1148)                     |
| O-HL/u/sq/v/4/a    | <u>r=+.16</u><br><u>p&lt;.01</u> | Belgium (N = 1148)                     |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.01</u> | Spain (N - 2303)                       |
| O-SLW/c/sq/n/10/aa | <u>r=+.13</u><br><u>p&lt;.01</u> | Spain (N = 2303)                       |
| O-SLW/c/sq/n/10/aa | <u>r=+.13</u><br><u>p&lt;.01</u> | Ireland (N = 1217                      |
| O-HL/u/sq/v/4/a    | <u>r=+.09</u><br><u>p&lt;.01</u> | Ireland (N = 1217)                     |
| O-SLW/c/sq/n/10/aa | <u>r=+.12</u><br><u>p&lt;.05</u> | Northern Ireland (N = 312)             |

O-HL/u/sq/v/4/a r=+.06 ns Northern Ireland (N = 312).

O-SLW/c/sq/n/10/aa r=+.12 EC

O-HL/u/sq/v/4/a r=+.19 EC

O-SLW/c/sq/n/10/aa DMt=+ EC (stratified sample)

Low Mt' = 6.33Middle Mt' = 6.78High Mt' = 7.00

O-HL/u/sq/v/4/a DMt=+ EC (stratified sample)

Low Mt'= 6.22 Middle Mt'= 6.89 High Mt'= 7.22

 $\underline{O-HL/u/sq/v/4/a}$  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-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.

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HALMA 1987/3

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: 376

Population: 18 + aged, general public, 10 EU nations, 1981

Sample:

Non-Response:

N: 12464

### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Direct question: "Now we're talking about total family

income, before taxes, premiums and so on are paid. Your answer will be kept secret. Which number on this card corresponds best with your total family income?".

1 <12000-39999 2 40000-50999 3 >51000 (fl.)

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

A-BB/cm/mq/v/2/a Beta=<.10 France

A-BB/cm/mg/v/2/a Beta=+.11 Great-Britain

<u>A-BB/cm/mq/v/2/a</u> <u>Beta=<.10</u> West Germany

 $\underline{A-BB/cm/mq/v/2/a} \qquad \underline{Beta=+.16} \quad \text{Italy}$ 

A-BB/cm/mg/v/2/a Beta=<.10 Netherlands

A-BB/cm/mq/v/2/a Beta=<.10 Denmark

A-BB/cm/mg/v/2/a Beta=+.13 Belgium

A-BB/cm/mg/v/2/a Beta=<.10 Spain

A-BB/cm/mg/v/2/a Beta=<.10 Ireland

A-BB/cm/mq/v/2/a Beta=<.10 Northern Ireland

A-BB/cm/mq/v/2/a Beta=<.10 EC

ß's controlled for: marital status, work, age,
type of dwelling, having children, social

participation, education.

## Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HANSO 1983

Reported in: Hanson, S.L.; Spanier, G.B.

Family Development and Adjustment to Marital Separation.

Sociology and Social Research, 1983, Vol. 68, 19 - 40. ISSN 0038 0393

Page in Report: 29

Population: Recently separated, followed 2 years, County, Pennsylvania., USA, 1977-79

Sample:

Non-Response: T1: 39 % , T2: 48 %

N: 210

### Correlate

Authors label: Family income (1)

Our classification: Household income, code 11.2.2

Measurement: < \$ 5.000

\$ 5.000 - \$ 9.999 \$ 10.000 - \$ 14.999 \$ 15.000 - \$ 19.999 \$ 20.000 - \$ 24.999 \$ 25.000 - \$ 29.999 \$ 30.000 - \$ 39.999 \$ 40.000 - \$ 49.999

> \$ 50.000

Income assessed both at T1 and T2

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

Assiociation with level of happiness: A-BB/cm/mg/v/2/a B=+/-ns

> - T1 income by T1 happiness: b = -(ns)

> - T2 income by T2 happiness: b = + (ns)

Assiociation with change in happiness T1 - T2: A-BB/cm/mq/v/2/a B=+/-ns

> - T1 income by change happiness: b = + - T2 income by change happiness: b = -(ns)

b's controlled for: age, sexe, education, workstatus, income, occupational status, and family

history

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

**HARDI 1985** Study

> 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: 242

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

Sample:

Non-Response: ?

N: 1231

### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: 1 Low

2 Middle 3 High

### **Observed Relation with Happiness**

**Happiness** Statistics Elaboration/Remarks Measure

O-HL/u/sq/v/4/a G = +.23high 44% very happy

> middle 42% p<.001

> > low 30%

| A-BB/cm/mq/v/2/a DM= | :+ high | M = 2.0 Mt' = 7.0 |
|----------------------|---------|-------------------|
|----------------------|---------|-------------------|

middle 1.6 6.6 low 0.8 5.8

 $\underline{O\text{-}SLW/c/sq/n/10/aa} \qquad \underline{DM} = + \qquad \qquad \text{high} \qquad \qquad M = 7.8 \quad \text{Mt'} = 7.6$ 

middle 7.7 7.4 low 7.4 7.1

O-HL/u/sq/v/4/a tb=+.14

p<.001

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Family income

Our classification: Household income, code I1.2.2

Measurement: Thousands of dollars, computed by combining all incomes of

\$65,000 and above into one category to minimize skewness.

Measured Values: M=45.48, SD=17.10

Remarks: Measured at T4 (1992)

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/ad  $\underline{r}=+.03 \text{ ns}$  T4 Happiness by T4 income

O-HL/c/sq/v/3/ad r=+.08 T1 Happiness by T4 income

p<.05 (12 year interval)

O-HL/c/sq/v/3/ad

Beta=.00

ns

T1-T4 change in happiness(T4 happiness controlling

T1 happiness)
Controlling for

Continuously marriedDivorced/UnmarriedDivorced/Remarried

- Age - Gender - White

Years of educationNumber of children

StepchildReligiosityRemarriedCohabited

## Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HEADE 1994/1

Reported in: Headey, B.; Krause, P.

Inequalities of Income, Health and Happiness: The Stratification Paradigm and Alternatives. Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany

Page in Report: 14 + 22

Population: 16+ aged, West Germany, followed from 1984 to 1991. Most of the analyses include all respondents who

agreed to be interviewed eight times between 1984 and 1991.

Sample: Probability simple random sample

Non-Response: 0

N: 9114

#### Correlate

Authors label: Equivalent income

Our classification: Household income, code I1.2.2

Measurement: Household's income net of taxes and including benefits,

adjusted for household size, using OECD equivalence weights which are 1.0 for the first adult, 0.7 for other adults and

0.5 for children under 18.

Assessed at T1 (1984) and T2 (1991)

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics    | Elaboration/Remarks   |
|----------------------|---------------|---|
| O-SLW/c/sq/n/11/d    | <u>r=+.14</u> | T1 happiness by T1 income: raw correlation  |
| O-SLW/c/sq/n/11/d    | <u>r=+.19</u> | T1 happiness by T1 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.08</u> | T1 happiness by T2 income: raw r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.11</u> | T1 happiness by T2 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.06</u> | T2 happiness by T1 income: raw r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.08</u> | T2 happiness by T1 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.12</u> | T2 happiness by T2 income: raw r  |
| O-SLW/c/sq/n/11/d    | <u>r=+.17</u> | T2 happiness by T2 income: disattenuated r  |
| O-SLW/c/sq/n/11/d    |               | Disattenuated correlations are obtained by assuming validity coefficients of 0.9 for income and 0.8 for happiness |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HEADE 2004

Reported in: Headey, B.; Wooden, M.

The Effects of Wealth and Income on Subjective Well-Being and III-Being.

Working Paper No.3/04, University of Melbourne, Institute of Applied Economics and Social Research,

Australia http://www.melbourneinstitute.com

Page in Report: 10,11,22

Population: 25-59 aged, Australia, 2002

Sample: Probability multi-stage cluster sample

Non-Response:

N: 7934

## Correlate

Authors label: Equivalised income (/1000)

Our classification: Household income, code 11.2.2

Measurement: Estimates based on responses to detailed questions about

income components. Equivalised income scale is the

household disposable income divided by the square root of

household size.

Household disposable income measure is based on summing the incomes of all household members, assuming that resources

are shared.

Remarks: Income included labour, asset, private and superannuation

income, privaye and public transfers. To estimate

disposable incomes, taxes had to be imputed

### **Observed Relation with Happiness**

Happiness

Statistics Elaboration/Remarks Measure

O-SLW/u/sq/n/11/d B=+.04

p<.001

O-SLW/u/sq/n/11/d Beta=+.05 B and Beta controlled for:

> - net worth p<.001

> > - gender

- age

- partnered

- educational attainment

- employment status

- disability status

## Correlational finding on Happiness and Household income Subject code: I1.2.2

#### **HEADE 2005/1** Study

Reported in: Headey, B.; Muffels, R.; Wooden, M.

Money and Happiness: The Combined Effects of Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 13

Population: 15+ aged, Australia 2002

Sample: Probability simple random sample

Non-Response:

N: 11755

#### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: Estimates based on responses to detailed questions about

income components.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/e  $R^2=.005$  Income by itself

p<.001

O-SLW/u/sq/n/11/e  $R^2=.017$  Income + wealth

p<.001

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HEADE 2005/1

Reported in: Headey, B.; Muffels, R.; Wooden, M.

Money and Happiness: The Combined Effects of Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 16

Population: 15+ aged, Australia 2002

Sample: Probability simple random sample

Non-Response:

N: 11755

#### Correlate

Authors label: Equivalised household income / 1000

Our classification: Household income, code I1.2.2

Measurement: Estimates based on responses to detailed questions about

income components. Equivalised income scale is the household disposable income divided by the square root of household

size. Household disposable income measure is baed on

summing the incomes of all household members, assuming that

resources are shared.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/e r=+.07 Only reported in original Discuusion paper

O-SLW/u/sq/n/11/e B=.04

p<.001

O-SLW/u/sq/n/11/e Beta=+.05 B and Beta are controlled for

p < .001 - gender

- age

partnerededucation

- in working force

unemployedbad health

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HEADE 2005/2

Reported in: Headey, B.; Muffels, R.; Wooden, M.

Money Doesn't Buy Happiness.. Or does it? A Reconsideration Based on the Combined Effects of

Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 8,10,13

Population: 16+ aged Germany 2002

Sample: Probability simple random sample

Non-Response:

N: 9958

#### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: Estimates based on responses to detailed questions about

income components.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/d  $R^2$ =.025 Income by itself

p<.001

O-SLW/c/sq/n/11/d  $R^2=.039$  Income + wealth

p<.001

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HEADE 2005/2

Reported in: Headey, B.; Muffels, R.; Wooden, M

Money Doesn't Buy Happiness.. Or does it? A Reconsideration Based on the Combined Effects of

Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 16

Population: 16+ aged Germany 2002

Sample: Probability simple random sample

Non-Response:

N: 9958

#### Correlate

Authors label: Equivalised household income / 1000

Our classification: Household income, code I1.2.2

Measurement: Estimates based on responses to detailed questions about

income components. Equivalised income scale is the household disposable income divided by the square root of household size. Household disposable income measure is baed on

summing the incomes of all household members, assuming that

resources are shared.

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{\text{O-SLW/c/sq/n/11/d}}$   $\underline{\text{r=+.17}}$  Only reported in original Discuusion paper

O-SLW/c/sq/n/11/d B=+.07

p<.001

O-SLW/c/sq/n/11/d

Beta=+.09

B and Beta controlled for

p<.001

genderage

- education

- in working force

- unemployed

- bad health

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HEADE 2005/3

Reported in: Headey, B.; Muffels, R.; Wooden, M

Money Doesn't Buy Happiness.. Or does it? A Reconsideration Based on the Combined Effects of

Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 13

Population: 15+ aged Great Britain 2000

Sample: Probability simple random sample

Non-Response:

N: 14101

### Correlate

Authors label: Househild income

Our classification: Household income, code I1.2.2

Measurement: Estimate based on responses to detailed questions about

income components

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                    | Elaboration/Remarks                      |
|----------------------|-------------------------------|--|
| O-SLW/c/sq/n/7/a     | $\frac{R^2 = .013}{p < .001}$ | Income by itself                         |
| O-SLW/c/sq/n/7/a     | $\frac{R^2 = .024}{p < .001}$ | Income + wealth                          |
| O-SLW/c/sq/n/7/a     | $\frac{R^2 = .024}{p < .001}$ | <pre>Income + wealth + consumption</pre> |

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study HEADE 2005/3

Reported in: Headey, B.; Muffels, R.; Wooden, M.

Money Doesn't Buy Happiness.. Or does it? A Reconsideration Based on the Combined Effects of

Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 16

Population: 15+ aged Great Britain 2000

Sample: Probability simple random sample

Non-Response:

N: 14101

#### Correlate

Authors label: Equivalised income / 1000

Our classification: Household income, code I1.2.2

Measurement: Estimates based on responses to detailed questions about

income components. Equivalised income scale is the household disposable income divided by the square root of household

size. Household disposable income measure is baed on

summing the incomes of all household members, assuming that

resources are shared.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLW/c/sq/n/7/a r=+.11 Only reported in original Discuusion paper

O-SLW/c/sq/n/7/a B=+.17

p<.001

O-SLW/c/sq/n/7/a Beta=+.06 B and Beta controlled for

p<.001 - gender

- age

partnerededucation

- in working force

unemployedbad health

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study HEADE 2005/4

Reported in: Headey, B.; Muffels, R.; Wooden, M.

Money Doesn't Buy Happiness.. Or does it? A Reconsideration Based on the Combined Effects of

Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 13

Population: 16+ aged Hungary 1996

Sample: Probability simple random sample

Non-Response:

N: 3055

#### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: Estimates based on responses to detailed questions about

income components.

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/10/f  $R^2=.042$  Income by itself

O-SLW/c/sg/n/10/f  $R^2=.049$  Income + wealth

p<.001

 $\underline{\text{O-SLW/c/sq/n/10/f}}$   $\underline{\text{R}^2\text{=.070}}$  Income + wealth + consumption

p<.001

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study HEADE 2005/4

Reported in: Headey, B.; Muffels, R.; Wooden, M

Money Doesn't Buy Happiness.. Or does it? A Reconsideration Based on the Combined Effects of

Wealth, Income and Consumption.

Schmollers Jahrbuch, 2005, Vol. 125, 131 - 144 (also published as IZA Discussion Paper no.1218, 2004,

Bonn, Germany) ISSN 0036 6234

Page in Report: 16

Population: 16+ aged Hungary 1996

Probability simple random sample

Non-Response:

N: 3055

#### Correlate

Authors label: Equivalised Income / 1000

Our classification: Household income, code 11.2.2

Measurement: Estimates based on responses to detailed questions about

income components. Equivalised income scale is the household disposable income divided by the square root of household size. Household disposable income measure is baed on

summing the incomes of all household members, assuming that

resources are shared.

## **Observed Relation with Happiness**

**Happiness** Statistics Elaboration/Remarks Measure

O-SLW/c/sq/n/10/f Only reported in original Discuusion paper r = +.20

O-SLW/c/sq/n/10/f B = +.04

p<.001

O-SLW/c/sq/n/10/f Beta=+.06 B and Beta controlled for

> - gender p<.001

- age - partnered - education

- in working force

- unemployed - bad health

## Correlational finding on Happiness and Household income Subject code: I1.2.2

**HENLE 1967** Study

> Reported in: Henley, B.; Davis, M.S.

> > Satisfaction and Dissatisfaction: A Study of the Chronically-III Aged Patient. Journal of Health and Social Behavior, 1967, Vol.8, 65 - 75. ISSN 0022 1465

Page in Report: 70

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: Income. (1)

Our classification: Household income, code I1.2.2

Measurement: Clinic fee rating based on an evaluation of the patient's

total financial situation: 3-point scale.

### **Observed Relation with Happiness**

Happiness

Statistics Elaboration/Remarks Measure

O-SLL/g/sq/v/4/a G = +.37When among the lowest income category the welfare

p<.01

Ss were compared with those dependent on Social Security or relatives, welfare status appears to be negatively related to happiness: G'=-.79 (01).

## Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HERZO 1982/1

Reported in: Herzog, A.R.,;Rodgers, W.L.; Woodworth, J.

Subjective Well-Being among Different Age Groups.

Research Report I.S.R., University of Michigan, 1982, Ann Arbor, USA

Page in Report: 51

Population: 25-97 aged, general public, non-institutionalized, USA,1971-78

Sample:

Non-Response:

N: 1500

## Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: DATASET 1: 1=< 3.000\$ 8=>25.000\$

DATASET 2: in 10.000\$ corrected for inflation

DATASET 3: 1=< 2.000\$ 18=>35.000\$

DATASET 5: 1=< 2.000\$ 17=>35.000\$

DATASET 6: 0=none 17=>35.000\$

DATASET 7: 1=none 26=>80.000\$

Remarks: DATASETS:

1: 1972, N=1955, SI study, see ANDRE 1976

2: 1972-1978, N=9151, Pooled General Social Surv. 3:

1973-1975, N=3222, Pooled Omnibus Surveys

4: 1976, N= 707, Omnibus Survey

5: 1974-1975, N=1077, S.I. study, Detroit Area
6: 1971, N=1822, QOL Survey, See CAMPB 1975
7: 1978, N=3141, QOL Survey, See CAMPB 1981

## **Observed Relation with Happiness**

Hanniness

| Happiness<br>Measure | Statistics                    | Elaboration/Remarks  |
|----------------------|-------------------------------|--|
| O-HL/c/sq/v/3/aa     | Beta=+.11<br>p<.05            | DATASET 1: ß lower among 45-64 aged (p<.05) than among 25-44/65-97 aged. ß controlled for gender, race, education, employment status and marital status. |
| O-HL/c/sq/v/3/aa     | Beta=+.06<br>p<.05            | DATASET 2: ß identical across age (25-44/45-64/65-97). ß controlled for gender, race, education employment status, marital status and health.            |
| O-DT/u/sq/v/7/a      | <u>Beta=+.03</u><br><u>ns</u> | DATASET 1: ß higher among 25-44 aged (05) than among 45-64/65-97 aged. ß controlled for gender, race, education, employment status and marital status.   |
| O-SLW/c/sq/n/7/a     | Beta=+.03<br>ns               | DATASET 5:ß identical across age.ß controlled for gender, race, education, employment status and marital status.   |
| O-DT/u/sq/v/7/a      | Beta=+.21<br>p<.05            | DATASET 3: ß lower among 45-64 aged (05) than among 25-44/65-97 aged. ß controlled for gender, race, education, employment status and marital status.    |
| O-HL/c/sq/v/3/aa     | Beta=+.08<br>p<.05            | DATASET 5: ß identical across age (25-44/45-64/65-97). ß controlled for gender, race, education,   |

employment status, marital status and health.

O-SLW/c/sq/n/7/a Beta=-.01 DATASET 6: respondents with higher income happier

ns among 25-44 aged (p<.05). No difference among

45-64/65-97 aged. ß controlled for gender, race, education, employment status, marital status and

health.

O-HL/c/sq/v/3/aa Beta=+.08 DATASET 6: ß identical across age (25-44/45-64/

 $\underline{p<.05}$  65-97). ß controlled for gender, race, education,

employment status, marital status and health.

O-SLW/c/sq/n/7/a Beta=+.07 DATASET 7:ß identical across age.ß controlled for

p<.05 gender, race, education, employment status,

marital status and health.

O-HL/c/sq/v/3/aa Beta=+.06 DATASET 7: ß identical across age (25-44/45-64/

p<.05 65-97). ß controlled for gender, race, education,

employment status, marital status and health.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study HILDA 2003

Reported in: HILDA

Household Income and Labour Dynamics in Australia (HILDA survey), Annual Report 2003.

Melbourne Institute of Applied Economic and Social Research, The University of Melbourne, 2003. ISSN

p 1447 476X, ;ISSN e 1447 5812 http://www.melbourneinstitute.com

Page in Report: 22

Population: 15 + aged, households, Australia, 2002

Sample: Probability sample (unspecified)

Non-Response: 13%

N: 8326

### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: Selfreport

1 1st quintile
2 2nd quintile
3 3rd quintile
4 4th quintile
5 5th quintile

## Observed Relation with Happiness

| Happiness<br>Measure | Statistics  | Elaboration/Remarks  |
|----------------------|-------------|--|
| O-SLW/u/sq/n/11/d    | <u>DM=+</u> | 1 1st quintile M=7,8<br>2 2nd quintile M=7,8<br>3 3rd quintile M=7,8<br>4 4th quintile M=8,0<br>5 5th quintile M=8,1 |

Set Image size:

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: 221

Population: 16+ aged, Jurong, Singapore, 2000

Sample: Probability cluster sample

Non-Response:

N: 300

#### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: 1: \$500-\$999

2: \$1000-\$1999 3: \$2000-\$2999 4: \$3000-\$2999 5: \$4000-\$4999 6: >\$5000

Measured Values: N= 1: 4; 2: 10; 3: 53; 4: 112; 5: 64; 6: 52

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

<u>O-DT/c/mq/v/5/a</u> <u>DM=+</u> 1: \$500-\$999 M = 3,00

O-DT/c/mq/v/5/a F=7.92

p<.000

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study JOL 1985

Reported in: Jol, C.

Liever Samen dan Alleen? Veranderingen in Levensomstandigheden én Welbevinden van

Alleenstaanden, 1974-1983. (Better together than Alone? Changes in Life Situations and Well-Being of

Singles, 1974-1983).

C.B.S. Select, Nr. 3, Central Bureau of Statistics, 1985, The Hague, Netherlands, 171 - 184

Page in Report: 177/178

Population: 18+ aged, general public, The Netherlands, 1974-83

Sample:

Non-Response: 1974: 28%, 1983: 43%

N: 4000

#### Correlate

Authors label: Income level (1)

Our classification: Household income, code I1.2.2

Measurement: Logarythms of 6 class-middles from the net householdincome.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLL/c/sq/v/5/d Beta=-.11 Singles 1983 (N = 484)

p<.05

O-SLL/c/sq/v/5/d Beta= ns All 1983 (N = 3931)

ß controlled for sex and age.

Results 1974 not significantly different.

## Correlational finding on Happiness and Household income

Subject code: I1.2.2

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: 6, 10,11

Population: 12-15 aged, Canada, 1998

Sample: Probability cluster sample

Non-Response: 13%

N: 31194

### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: Household income is

1: low
2: middle
3: high
4: highest

Remarks: See also jonesC2002-2.jpg: Chart 2.

# Observed Relation with Happiness

| Happiness<br>Measure | Statistics                     | Elaboration/Remarks   |
|----------------------|--------------------------------|---|
| O-HL/c/sq/v/4/n      | <u>D%=</u>                     | <pre>% very happy Household income is 1: low 26% 2: middle 26% 3: high 26% 4: highest 34%</pre> |
| O-HL/c/sq/v/4/n      | B=+.29<br>p<.000               | girls, highest income household   |
| O-HL/c/sq/v/4/n      | B=+.14<br>p<.058               | boys, highest income household  |
| O-HL/c/sq/v/4/n      | <u>B=+.11</u> <u>p&lt;.100</u> | girls, high income household  |
| O-HL/c/sq/v/4/n      | B=+.04<br>p<.481               | boys, high income household   |
| O-HL/c/sq/v/4/n      | B=+.15<br>p<.019               | girls, middele income household   |
| O-HL/c/sq/v/4/n      | B=+.03<br>p<.646               | boys, middle income household   |

| O-HL/c/sq/v/4/n | B=+.34<br>p<.001        | Children with religious affiliation only: (girls N=1192, boys N= 1178)) girls, highest income group   |
|-----------------|-------------------------|---|
| O-HL/c/sq/v/4/n | B=+.16<br>p<.085        | boys, highest income group  |
| O-HL/c/sq/v/4/n | $\frac{B=+.24}{p<.009}$ | girls, high income group  |
| O-HL/c/sq/v/4/n | B=+.10<br>p<.271        | boys, high income group   |
| O-HL/c/sq/v/4/n | B=+.21<br>p<.024        | girls, middle income group  |
| O-HL/c/sq/v/4/n | B=+.07<br>p<.451        | boys, middle income group  B controlled for: - child's age - religion - worship frequency, child - public school attendee or not - family composition - education of the mother - working mother or not - smoking and drinking by the mother - region |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study JONES 2004

Reported in: Jones, J.M.

Americans: Life Is Good en Will Only Improve.

Gallup Poll News Service, February, 17, 2004, The Gallup Organization, Washington DC, USA

Page in Report: 4,5

Population: 18+ aged, USA, 2004

Sample: Probability sample (unspecified)

Non-Response:

N: 1004

### Correlate

Authors label: Household income

Measurement: 0 less than \$19.999

1 \$20.000 to \$19.999 2 \$30.000 to \$39.000 3 \$40.000 to \$49.999 4 more than \$73.999

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

C-BW/c/sq/ $\frac{11}{a}$  D%=+ Positive about personal life today:

0 less than \$19.999 46% 1 \$20.000 to \$19.999 61% 2 \$30.000 to \$39.000 72% 3 \$40.000 to \$49.999 79% 4 more than \$73.999 92%

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study KAHNE 2006

Reported in: Kahneman, D.; Krueger, A. B.

Developments in the Measurement of Subjective Well-Being.

Journal of Economics Perspective, 2006, Vol. 20, 3 -24. ISSN 0895 3309

DOI:10.1257/089533006776526030

Page in Report: 17

Population: Adults, female, employed, USA (Texas)

Sample: Non-probability purposive sample

Non-Response:

N: 909

#### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: Log (household income)

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/v/4/a r=+.20

A-AB/yd/mq/n/7/a

r = +.06

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

*Population:* 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Low income (1)

Our classification: Household income, code I1.2.2

Measurement: Have you experienced low income (wage, salary)

(a) during the last year ?
(b) ever in your life ?
Answer: No (=0) or Yes (=1).

Measured Values: Never: N = 1259 Ever in your life: N = 1163

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/g r=-.24 during the last year

O-SLu/c/sq/v/5/g  $\underline{r}=-.18$  ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 4.00

ever in your life: M = 3.72

95% CI for difference: [0.21; 0.35]

## Correlational finding on Happiness and Household income

### Subject code: I1.2.2

Study KOCH 2005

Reported in: Koch, S.; Stephan, S.; Walwei, U.

Workfare: Möglichkeiten und Grenzen. (Workfare: Possibilities and Limitations).

IAB Discussion Paper no. 17/2005, Institut fur Arbeitsmarkt und Berufsforschung, Nürnberg, Germany.

Page in Report: 29

Population: 18-65 aged, on low wage or on social security, Germany, 2002-2003

Sample: Probability stratified sample

Non-Response:

N: 2568

#### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: a Net household income/1000

b Net household income per head/1000

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/d B=+.12 Net household income/1000

p<.01

 $\underline{O\text{-}SLW/c/sq/n/11/d}$   $\underline{B\text{=+.07 ns}}$  Net household income per head/1000

B's controlled for:

- Employment status, social assistence

- Gender

- Nationality (German, not German)

- Age

- Age squared

- Years of education in school and occupation

- Living together with a partner

- Satisfaction with health

- Level of being unfit for work activity

- Region (West, East) - Year (2002, 2003)

Robust OLS. Ordered Probit analysis yiels similar

result

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study KOLST 1996

Reported in: Kolstad, A.

Satisfaction in Norway.

Saris, W.; et al; Eds.: "A Comparative Study of Satisfaction with Life in Europe", Eötvös University Press

Budapest, 1996, Hungary, 133 - 144. ISBN 9 63 463 0812

Page in Report: 137

Population: 17+ aged, Norway

Sample: Probability stratified sample

Non-Response:

N: 995

### Correlate

Authors label: Income

Our classification: Household income, code I1.2.2

Measurement: 1: < 150.000 Nkr

2: 150 - 239.000 3: 240 - 319.000 4: 320.000 > Nkr

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLu/g/sq/v/5/c Beta=+.18 Beta controlled for

p<.05 - gender

- age

- education

Adjusted deviations from grand mean:

< 150.000 Nkr -.20
150 - 239.000 -.10
240 - 319.000 +.07
320.000 > Nkr +.15

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEE 1982B

Reported in: Lee, H; Kim, K.D.; Shin, D.C.

Perceptions of Quality of Life in an Industrializing Country: The Case of the Republic of Korea. Social Indicators Research, 1982, Vol. 10, 297 - 317. ISSN 0303 8300. DOI:10.1007/BF00301097

Page in Report: 311

Population: Parents with unmarried children at home, South Korea, 1980

Sample:

Non-Response:

N: 1500

#### Correlate

Authors label: Income (1)

Our classification: Household income, code 11.2.2

Measurement: 1 >150.000 won a month

2 150.000 - 299.999 3 300.000 - 499.999

4 <500.000 won (about \$1000)

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-Sum/u/mg/\*/0/b DM=+ Sizable linear relationship

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study LEE 1998

Reported in: Lee, S.

Marital Status, Gender, and Subjective Quality of Life in Korea.

Development and Society, 1998, Vol. 27,35 - 49. ISSN 1225 3804 1998

Page in Report: 45

Population: 20-60 aged, general public, South Korea, 1996

Sample: Probability stratified sample

Non-Response: 4,5%

N: 1000

#### Correlate

Authors label: Household income (1)

Measurement: 1. under 1,5 mil.won

2. 1,5-1,9 mil. won 3. 2-3 mil. won

4. over 3 mil. won

Measured Values: 1: 36,8%; 2: 24,3%; 3: 24,4%; 4: 14,6%

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-HL/c/sq/v/5/f B=+.8 B controlled for

p<.01 - age

- marital status

- gender

- subjective class

- education

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEISU 1980/1

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo.

Page in Report: 41/5

Population: 18+ aged, general public, Australia, 1979

Sample:

Non-Response:

N: 1104

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: \$ per year:

1. <5.999

2. 6.000-9.999 3. 10.000-14.999 4. 15.000-19.999

5. 20.000>

### Observed Relation with Happiness

Happiness

Statistics Measure

Elaboration/Remarks

O-HL/c/sq/v/5/e

G = +.05p<.01

O-SLu/c/sq/v/5/a

G=+.02 ns

O-SLu/c/sq/v/5/a

tc=+.01 ns

O-HL/c/sq/v/5/e

tc=+.03 ns

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study LEISU 1980/10

Reported in:

The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 563/7

Population:

18+ aged, general public, urban areas, South Korea, 1972

Sample:

Non-Response:

N: 997

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Wong per month:

1.<199

5. 500>

2. 200-299 3. 300-399 4. 400-499

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/a

G = +.24p < .01

O-HL/c/sq/v/5/e G=+.24

p<.01

O-HL/c/sq/v/5/e tc=+.14

p<.01

O-SLu/c/sq/v/5/a tc=+.15

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEISU 1980/11

Reported in: The Leisure Development Center,

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 621/5

Population: 18+ aged, general public, United Kingdom, 1972

Sample:

Non-Response:

N: 987

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Pound per year:

1. < 2.000

2. 2.001 - 4.000 3. 4.001 - 5.000 4. 5.001 - 7.500

5. 7.501 >

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-HL/c/sq/v/5/e G=+.15

p<.01

O-SLu/c/sq/v/5/a G=+.13

<u>p<.01</u>

O-HL/c/sq/v/5/e tc=+.08

<u>p<.01</u>

 $\underline{\text{O-SLu/c/sq/v/5/a}} \qquad \underline{\text{tc=+.08}}$ 

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

bubjeet code. 11.2.2

Study LEISU 1980/12

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 679/83

Population: 18+ aged, general public, USA, 1979

Sample:

Non-Response:

N: 1127

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: \$ per year:

1. <5.999

2. 6.000 - 11.999 3. 12.000 - 17.999 4. 18.000 - 23.999

5. 24.000>

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/a G=+.09

p<.01

O-HL/c/sq/v/5/e G=+.06

p<.01

O-SLu/c/sq/v/5/a  $\underline{tc}=+.05$ 

<u>p<.01</u>

O-HL/c/sq/v/5/e tc=+.03

p<.05

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study LEISU 1980/13

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 737/41

Population: 18+ aged, general public, West Germany, 1979

Sample:

Non-Response:

N: 1020

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: DM per month:

1. <1.499

2. 1.500-1.999 3. 2.000-2.499 4. 2.500-2.999

5. 3.000>

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/a G=+.12

p<.01

O-HL/c/sq/v/5/e G=+.21

p<.01

O-SLu/c/sq/v/5/a tc=+.07

<u>p<.01</u>

O-HL/c/sq/v/5/e tc=+.13

p<.01

Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study LEISU 1980/2

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 99/103

Population: Adult, general public, metropolitan areas Brazil, 1979

Sample:

Non-Response:

N: 1000

### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Cr per month:

1. < 6.000

2. 6.000 - 10.000 3. 10.001 - 18.000 4. 18.001 - 30.000

5. > 30.001

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-HL/c/sq/v/5/e G=+.04

p<.05

 $\underline{O\text{-}SLu/c/sq/v/5/a}$   $\underline{G\text{--}.10}$  U-shaped curve: middle incomes least satisfied.

p<.01

O-HL/c/sq/v/5/e tc=+.03 ns

O-SLu/c/sq/v/5/a tc=-.07

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEISU 1980/3

Reported in: The Leisure Development Center.

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values, The Leisure Development Center,

Tokyo

Page in Report: 157/161

Population: 18+ aged, general public, Canada, 1979

Sample:

Non-Response:

N: 1012

#### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

*Measurement:* Can. \$ per year:

1. < 9.999

2. 10.000-14.999 3. 15.000-19.999 4. 20.000-29.999

5. 30.000>

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/a G=+.07

p<.01

O-HL/c/sq/v/5/e G=+.09

p<.01

O-SLu/c/sq/v/5/a  $\underline{tc=+.04}$ 

p<.01

O-HL/c/sq/v/5/e tc=+.06

p < .01

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study LEISU 1980/4

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 215/9

Population: 18+ aged, general public, France, 1979

Sample:

Non-Response:

N: 1000

#### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Francs per month:

1.<1.699

2. 1.700-2.499 3. 2.500-4.199 4. 4.200-6.699

5. 6.700+

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/a G=+.21

<u>p<.01</u>

O-HL/c/sq/v/5/e G=+.21

p<.01

O-HL/c/sq/v/5/e tc=+.13

p<.01

O-SLu/c/sq/v/5/a tc=+.13

<u>p<.01</u>

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEISU 1980/5

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo.

Page in Report: 273/7

Population: 18+ aged, general public, India, 1979

Sample:

Non-Response:

N: 1000

#### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Rupies per month:

1. < 400

2. 401 - 706 3. 701 - 950 4. 951 - 1.456

5. 1.401 >

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/5/e G=+.38

p<.01

O-SLu/c/sq/v/5/a G=+.24

<u>p<.01</u>

O-SLu/c/sq/v/5/a  $\underline{tc=+.15}$ 

<u>p<.01</u>

O-HL/c/sq/v/5/e  $\underline{tc}=+.25$ 

p < .01

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study LEISU 1980/6

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 331/5

Population: 18+ aged, general public, Italy, 1979

Sample:

Non-Response:

N: 1042

### Correlate

Authors label: Household income (1)

Measurement: Lire per month:

1.<275.000

2. 276.000-375.0003. 376.000-500.0004. 501.000-750.000

5. 751.000>

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/a G=+.24

<u>p<.01</u>

O-HL/c/sq/v/5/e G=+.23

p<.01

O-HL/c/sq/v/5/e  $\underline{tc}=+.16$ 

p<.01

O-SLu/c/sq/v/5/a  $\underline{tc=+.17}$ 

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEISU 1980/7

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 389/93

Population: 18+ aged, general public, Japan, 1979

Sample:

Non-Response:

N: 1574

#### Correlate

Authors label: Household income (1)

Measurement: Yen per month:

1.<2.490

2. 2.500-3.490 3. 3.500-3.990 4. 4.000-5.490

5. 5.500>

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/a G=+.18

p<.01

O-HL/c/sq/v/5/e G=+.17

p<.01

O-SLu/c/sq/v/5/a  $\underline{tc}=+.11$ 

p<.01

 $\underline{\text{O-HL/c/sq/v/5/e}} \qquad \underline{\text{tc=+.11}}$ 

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEISU 1980/8

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 447/51

Population: 18+ aged, general public, Phillippines, 1979

Sample:

Non-Response:

N: 996

### Correlate

Authors label: Household income (1)

Measurement: Pesos per month:

1. < 999

2. 1.000 - 1.999 3. 2.000 - 2.999 4. 3.000 - 3.999

5. 4.000 >

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/e G=+.27

p<.01

O-SLu/c/sq/v/5/a G=+.29

p<.01

O-HL/c/sq/v/5/e tc=+.13

<u>p<.01</u>

O-SLu/c/sq/v/5/a  $\underline{tc}=+.12$ 

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LEISU 1980/9

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 505/9

Population: 18+ aged, general public, Singapore, 1979

Sample:

Non-Response:

N: 1006

### Correlate

Authors label: Household income (1)

Measurement: Dollar per month:

1.<300 2. 301-500 3. 501-750 4. 751-1.500

5. 1.500>

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/a G=+.07

p<.01

O-HL/c/sq/v/5/e G=+.11

 $\underline{O-HL/c/sq/v/5/e} \qquad \underline{tc=+.06}$ 

O-SLu/c/sq/v/5/a tc=+.03 ns

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study LINN 1980

Reported in: Linn, J.G.; McGranahan, D.A.

Personal Disruption, Social Integration, Subjective Well-Being and Predisposition toward the Use of

Counseling Services.

American Journal of Community Psychology, 1980, Vol 8, 87 - 100. ISSN 0091 0562 DOI:10.1007/

BF00892284 Page in Report: 95

Population: 18+ aged, general public, NW-Wisconsin, USA, 1974

Sample:

Non-Response: 7-24 %

N: 1423

### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Direct question: what was your total

family income before taxes in 1974 ?

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/7/a B=+ ns B controlled for:

sex, education, occupation, health,
divorce/separation, unemployment;

age and its interaction with health, divorce, and

unemployment;

friends and the interaction with health, divorce

and unemployment

O-SLW/u/sq/v/7/a B=+ ns B controlled for:

sex, education, occupation, health,
divorce/separation, unemployment;

age and its interaction with health, divorce, and

unemployment;

friends and the interaction with health, divorce

and unemployment

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Income for household:

1: under \$ 4000 2: \$ 4000 -\$ 7999 3: \$ 8000 -\$ 15999 4: over \$ 16000

### **Observed Relation with Happiness**

Happiness Measure

Statistics

Elaboration/Remarks

O-SLW/u/sqt/v/7/a

Beta=+.00

ns

30 - 49: ß = +.03 ns 50 - 64: ß = +.02 ns > 64: ß = -.03 ns

age <30: ß = +.08 ns

ß controlled for powerlessness, community solidarity, health, days too sick to work, recent move, separated/ divorced, unemployed, contact with relatives, contact with friends, church attendance, organizational membership, education.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Family income:

1: under \$ 4000 2: \$ 4000 to \$ 7999 3: \$ 8000 to \$ 15999 4: over \$ 16000

### **Observed Relation with Happiness**

Happiness Measure

Statistics El

Elaboration/Remarks

O-SLW/u/sqt/v/7/a

Beta= ß of different age groups:

under 30 : +.07 ns 30-49 : 00 ns 50-64 : +.04 ns over 64 : -.04 ns

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, church attendance, separated / divorced, sex, unemployed,

education.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study MAXWE 1985

Reported in: Maxwell, N.L.

The Retirement Experience: Psychological and Financial Linkages to the Labor Market.

Social Science Quarterly, 1985, Vol. 66, 22 - 33. ISSN 0038 4941

Page in Report: 31

Population: 45+ aged males, USA, followed 12 years 1966-1978

Sample: Probability stratified sample

Non-Response:

N: 1173

#### Correlate

Authors label: Absolute post-retirement income (1)

Our classification: Household income, code I1.2.2

Measurement: Natural logarithm of postretirement income at T2.

Remarks: T1: 1966 when still working; T2: 1978 retired

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/u/sq/v/3/f

Beta=.07

T2 income by T2 happiness

p<.01

Beta controlled for:

- Reasons for retirement

- health

- compulsory plan

- unemployment

- T1 work situation

- work motivation

- occupational status (of longest job)

- T2 life situation

- health problems

- marital status

- dependents in household

- number of years retired

- Race (Black vs white)

Same for blacks and whites

Happiness assessed at T2.

# Correlational finding on Happiness and Household income Subject code: 11.2.2

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: 310

Population: 18+ aged, general public, non-institutionalized, USA, 1971

Sample:

Non-Response: 20%

N: 2164

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: 1: under \$ 5.000

2: \$ 5.000 - \$ 9.999 3: \$10.000 - \$ 16.999 4: over \$ 17.000

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa

 $\frac{G=+.16}{p<.01}$ 

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study MEDLE 1976

Reported in: Medley, M.L.

Satisfaction with Life among Persons 65 Years and Older: A Causal Model.

Journal of Gerontology, 1976, Vol. 31, 448 - 455. ISSN 0022 1422

Page in Report: 453

Population: 65+ aged, non-institutionalized, USA, 1971

Sample:

Non-Response: -

N: 301

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: 00 : nothing or negative

17 : \$ 35.000 or more

## Observed Relation with Happiness

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

| <u>O-Sum/c/mq/*/0/c</u> | <u>r=+</u> |            | MALES    | FEMALES |
|-------------------------|------------|------------|----------|---------|
|                         |            | ZERO ORDER | r = +.31 | r =00   |

 $\underline{O\text{-Sum/c/mq/*/0/c}} \qquad \underline{\text{Beta}}{=+} \qquad \text{PATH ANALYSIS}$ 

-Direct path \$=+.12 \$=-.09

-Indirect via satisfaction with

standard of living  $\beta = +.05 \beta = +.03$ 

-Indirect via satisfaction with

family life  $\beta = +.07 \quad \beta = +.01$ 

-Indirect via satisfaction with standard of living and family

life  $\beta = +.04 \quad \beta = +.01$ 

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study MITCH 1972/2

Reported in: Mitchell, R.E.

Levels of Emotional Strain in East Asian Cities.

Asian Folklore & Social Life Monographs, The Orient Cultural Service, 1972, Taipei, Formosa

Page in Report: 202

Population: 18+ aged, general public, Hong Kong, South East Asia, 1967

Sample:

Non-Response: 21%

N: 3966

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Bottom (fourth) quarter \$ 1 - 359

Third quarter \$ 360 - 509 Second quarter \$ 510 - 849 Top quarter \$ 850 and over

(Hong Kong dollars)

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/4/a G=+.24 % happy:

p<.01 - bottom 59

third 62second 72top 77

O-HL/c/sq/v/4/a tc=+.16 Unaffected by perceived intragenerational social

p<.01 mobility.

Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study MOLLE 2004

Reported in: Mollenkopf, H.; Kaspar, R.; Marcellini, F.; Ruoppila, I.; et al.

Quality of Life in Urban and Rural Areas of Five European Countries: Similarities and Differences.

Hallym International Journal of Ageing, 2004, Vol. 6, 1 -36. ISSN 1535 6523

Page in Report: 21,29

Population: 55+ aged, 6 European nations, 2000

Sample: Probability stratified sample

Non-Response: 45%

N: 3950

### Correlate

Authors label: Income per person

Our classification: Household income, code I1.2.2

Measurement: Pseudo-metric net income per person in the household

derived from a list of 14 categories for overall net

household income

Measured Values: Finland: Urban: M=€907; SD=€358; Rural: M=€ 651; SD=€310; p<.001; Netherlands: Urban: M=€944;

SD=€371; Rural: M=€892; SD=€386; ns; Germany West: Urban: M=€1003; SD=€448; Rural: M=€784, SD=€316; p<.001; Germany East: Urban: M=€929; SD=€261; Rural: M=€719; SD=€221; p<.001;

Hungary: Urban: M=€133. SD=€59: Rural: M=€110; SD=€34; p<.001; Italy: Urban: M=€599; SD=

€321; Rural: M=€478; SD=€199; p<.001

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics         | Elaboration/Remarks        |
|----------------------|--------------------|----------------------------|
| O-SLW/c/sq/n/11/d    | Beta= ns           | Finland (urban areas)      |
| O-SLW/c/sq/n/11/d    | Beta= ns           | Finland (rural areas)      |
| O-SLW/c/sq/n/11/d    | Beta= ns           | Netherlands (urban areas)  |
| O-SLW/c/sq/n/11/d    | Beta=+.35<br>p<.05 | Netherlands (rural areas)  |
| O-SLW/c/sq/n/11/d    | Beta= ns           | Germany West (urban areas) |
| O-SLW/c/sq/n/11/d    | Beta= ns           | Germany West (rural areas) |
| O-SLW/c/sq/n/11/d    | Beta= ns           | Germany East (urban areas) |

Findings on Happiness and INCOME O-SLW/c/sq/n/11/d Beta= ns Germany East (rural areas) O-SLW/c/sq/n/11/d Beta= ns Hungary (urban areas) O-SLW/c/sq/n/11/d Beta= ns Hungary (rural areas) O-SLW/c/sq/n/11/d Beta= ns Italy (urban areas) O-SLW/c/sq/n/11/d Beta= ns Italy (rural areas) Beta's controlled for: - Age - Gender - Environment: Housing: - housing amenities - home ownership - satisfaction with housing - satisfaction with living area - Mobility: - car in household - satisfaction with public transportation - satisfaction with mobility - Services: - medical services - services and shops - satisfaction with services - Culture: - cultural amenities - natural environment - satisfaction with leisure - Security: - security - Social Environment: - living together - division social network - friends/kin nearby - Economic situation:

- satisfaction with finances

- Health:

- ADL

- satisfaction with health

Only standardized regression coefficient significant at a maximum error rate of alpha=.05 are shown.

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study **MOLLE 2006**  Reported in: Moller, V.

Satisfied and Dissatisfied South Africans: Results From The General Household Survey in the

International Comparison.

Social Indicators Research, 2007, Vol. 81, 389 - 415. ISSNp 0303 8300; ISSNe 1573 0921 DOI:10.1007/

s11205-006-9004-3 Page in Report: 400-2

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

#### Correlate

**Happiness** 

Measure

Authors label: Monthly household expenditure

Our classification: Household income, code I1.2.2

Measurement: a: Monthly household expenditure R2500

or higher

b:Monthly household expenditure under

R400

c:Remitance main source of household

income

d:No household income

Measured Values: a:5%, b:40%, c:17%, d:3%

Statistics

### Observed Relation with Happiness

| O Cl   -   -   -   111   - | • 1 | 0 1 7 0 1 |
|----------------------------|-----|-----------|
|                            |     |           |
|                            |     |           |

| O-SLu/g/sq/n/TT/C | %happy | %neutral | %unhappy |
|-------------------|--------|----------|----------|
|-------------------|--------|----------|----------|

Elaboration/Remarks

a:Monthly househ. exp. R2500 or higher 67 14 19 b:Monthly househ. exp. under R400 47 12 41 c:Remitance main source of househ. Income 41 12 47 d:No househ. Income 42 50

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study MOLNA 1985

Reported in: Molnar, J.J.

Determinants of Subjective Well-Being among Farm Operators.

Rural Sociology, 1985, Vol. 50, 141 - 162

Page in Report: 150/156

Population: Farm operators, Alabama, USA, 1981

Sample:

Non-Response: 29,9%

N: 705

#### Correlate

Authors label: Total family income (1)

Our classification: Household income, code I1.2.2

*Measurement:* Single closed question: "What is your average annual family

income, before taxes, over the last three years?"

Rated on a 7-point scale, ranging from 'under \$ 5,000' to

'\$ 30,000 or more'.

### Observed Relation with Happiness

| Happiness | Statistics | Elaboration/Remarks    |
|-----------|------------|------------------------|
| Magazira  | Jansiics   | Liaboration/INCITIAINS |

C-BW/cy/sq/l/9/a r=+.21

p<..05

C-BW/cy/sq/l/9/a r=+.21

<u>p<.05</u>

p < .05

C-BW/cy/sq/l/9/a Beta=+.17 ß controlled for:gross farm sales, percent farm

p<.05 income, land operated, off-farm work days, wife's

work status, growth plans, commitment to farming, economic constraints, self-definition, age, and

education.

When specified for size of farm:

-small  $\beta$ =+.14 -medium  $\beta$ =+.32

<u>C-BW/cy/sq/l/9/a</u> <u>Beta=+.17</u> ß controlled for:gross farm sales, percent farm

income, land operated, off-farm work days, wife's work status, growth plans, commitment to farming,

economic constraints, self-definition, age, and

education.

When specified for size of farm:

Correlational finding on Happiness and Household income Subject code: 11.2.2

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: 21

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

Sample:

Non-Response: 14% unattainable etc.

N: 300

### Correlate

Authors label: Income. (1)

Our classification: Household income, code 11.2.2

Measurement: Being vs not being a member of the sick-fund. (In the

Netherlands low income are compulsory insured by socalled

sick-funds).

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/c Significant at lower educational levels only

(025).

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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, 569

Population: Voters, before and after presidential election, USA, 2000

Sample: Probability simple random sample

Non-Response: not reported

N: 1142

#### Correlate

Authors label: Income

Our classification: Household income, code I1.2.2

Measurement: Rated on 22 intervals

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 Statistics Elaboration/Remarks
Measure

O-SL?/?/sq/v/3/a T1 income by T2 happiness

O-SL?/?/sq/v/3/a B=+.15 ns B controlled for:

- Political conservatism

- Education

- Sex - Age

Marital statusEmployment statusChurch attendanceNeed for cognition

O-SL?/?/sq/v/3/a B=+.15 ns B additionally controlled for

- Rationalization of inequality

B mean point happiness (1-10) more or less per

point (1-22) income

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study NEAR 1978

Reported in: Near, J.P.,; Rice, R.W.; Hunt, R.G.

Work and Extra-Work Correlates of Life and Job Satisfaction. Academy of Management Journal, 1978, Vol. 21, 248 - 264

Page in Report: 253

Population: Adult, general public, Western New York State, USA, 1975

Sample:

Non-Response:

N: 384

#### Correlate

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement:

Remarks:

## Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/v/5/d

 $R^2=.01$  Explained variance in ANOVA.

p<.05 Household income is positively related to life

satisfaction

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study NOELL 1977/1

Reported in: Noelle-Neumann, E.

Politik und Glück. (Politics and Happiness).

Baier, H.; Ed.: "Freiheit und Sachzwang", West Deutscher Verlag, 1977, Opladen, Germany, 208 - 262.

ISBN 3 531 11 44 68 Page in Report: 211

Population: 16+ aged, general public, West-Germany, 1954

Sample:

Non-Response: 13%

N: 2173

### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Major wage earners monthly income:

1 < 250 DM 2 250 - 399 DM 3 400 DM >

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

 $O-HP/u/sq/v/3/b \qquad \qquad G=+.25$ 

p<.01

O-HP/u/sq/v/3/b  $\underline{tc=+.17}$  % 'very happy':

<u>p<.01</u> - < 250 DM 25%

- 250 - 399 DM 31% - 400 DM > 42%

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study NOELL 1977/2

Reported in: Noelle-Neumann, E.

Politik und Glück. (Politics and Happiness).

Baier, H.; Ed.: "Freiheit und Sachzwang", West Deutscher Verlag, 1977, Opladen, Germany, 208 - 262.

ISBN 3 531 11 44 68 Page in Report: 211

Population: 16+ aged, general public, West-Germany, 1975

Sample:

Non-Response: 15%

N: 2038

Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Major earners, monthly income

1 < 250 DM

2 1250 - 1999 DM 3 > 2000 DM

**Observed Relation with Happiness** 

Happiness
Measure

Statistics Elaboration/Remarks

 $O-HP/u/sq/v/3/b \qquad \qquad G=+.24$ 

<u>p<.01</u>

O-HP/u/sq/v/3/b tc=+.14 % very happy:

p<.01 - <1250 DM 24%

- 1250 - 1999 31% - >2000 DM 37%

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study NOELL 1977/5

Reported in: Noelle-Neumann, E.

Politik und Glück. (Politics and Happiness).

Baier, H.; Ed.: "Freiheit und Sachzwang", West Deutscher Verlag, 1977, Opladen, Germany, 208 - 262.

ISBN 3 531 11 44 68 Page in Report: 221

Population: 14+ aged, general public, West-Germany, 1976-

Sample:

Non-Response:

N: 7965

### Correlate

Authors label: Chief wage earners income (1)

Our classification: Household income, code I1.2.2

Measurement: 1 < 1250 DM

2 1250 - 1499 DM 3 1500 - 1999 DM 4 2000 DM >

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

A-CA/mh/ri/v/2/b G=+.30

<u>p<.01</u>

A-CA/mh/ri/v/2/b tc=+.18 % happy face:

p<.01 - < 1250 DM 62%

- 1250 - 1499 DM 73% - 1500 - 1999 DM 79% - 2000DM > 83%

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study PALIS 1986B

Reported in: Palisi, B.J.

Urbanism and Psychological Well-Being: A Test of Three Theories.

Sociological Spectrum, 1986, Vol. 6, 361 - 378

Page in Report: 370

Population: 18+ aged, general public, non-institutionalized, USA, 1974-1982

Sample:

Non-Response:

N: 7542

#### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Total family income from all sources before taxes, rated on

a 12-point scale, ranging from under \$1000 to \$25000 or

more

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa r=+.16

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study PHILI 1966

Reported in: Philips Nederland N.V.

De Nederlandse Huisvrouw. (The Dutch Houswife.)

Research Report NIPO assigned by Philips Nederland, 1966, Eindhoven, Netherlands

Page in Report: 66

Population: Housewives, The Netherlands, 1964

Sample:

Non-Response:

N: 450

### Correlate

Authors label: Income. (1)

Our classification: Household income, code I1.2.2

Measurement: Husband's income rated on a 3-point scale.

### Observed Relation with Happiness

Happiness Measure

Statistics

Elaboration/Remarks

O-HL/u/sq/v/5/a

r = +.21

# Correlational finding on Happiness and Household income Subject code: I1.2.2

-

Study PHILI 1984

Reported in: Philips Nederland N.V.

De Nederlandse Huisvrouw. Op Weg naar het Jaar 2000. (The Dutch Housewive. On the Road to the

Year 2000).

Research report ASELECT assigned by Philips Nederland, 1988, Netherlands

Page in Report: 136

Population: Housewives, The Netherlands, 1984

Sample: Probability stratified sample

Non-Response: 23%

N: 425

### Correlate

Authors label: household income

Our classification: Household income, code I1.2.2

Measurement: Self estimate of disposable income per year in Dutch

Guilders 1: > 24000

2: 24001 to 36000

3: < 3600 - no answer

Measured Values: 1: 20%, 2: 36%, 3: 32%, NA 12%

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/u/sq/v/5/a DM= 1: M = 3,8 [3,7-4,0]

2: M = 4,1 [3,9-4,2]3: M = 4,2 [4,1-4,3]

O-HL/u/sq/v/5/a BMCT= a

Study SAFI 2008

Reported in: Safi, M.

Immigrants' Life Satisfaction in Europe: Between Assimilation and Discrimination. Working paper, Observatore Sociologique du Changement (OSC), 2008, Paris, France

Page in Report: 5

Population: 15 + aged , 20 European nations 2002-2006

Sample: Probability multi-stage cluster sample

Non-Response:

N: 60169

### Correlate

Authors label: annual income

Our classification: Household income, code I1.2.2

Measurement: Annual income

1 < 18000 euros reference

2 18000-30000 euros 3 30000-60000 euros 4 more than 60000 euros

5 unknown

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks                          |
|----------------------|----------------------------------|--|
| O-SLW/c/sq/n/11/cd   | <u>B=+.35</u><br><u>p&lt;.01</u> | 18000-30000 euros (compared to <18000 euros) |
| O-SLW/c/sq/n/11/cd   | <u>B=+.56</u><br><u>p&lt;.01</u> | 30000-60000 euros (compared to <18000 euros) |
| O-SLW/c/sq/n/11/cd   | B=+.65<br>p<.01                  | more than 60000 euros 9compared to <18000)   |

O-SLW/c/sq/n/11/cd

B = +.36

unkonown (compared to <18000euros)

p<.01

Bs controlled for

- Gender - age

- education

- family status

B's lower after addition of

- occupation

- employment

- subjective health

\_

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study SEARS 1977A

Reported in: Sears, P.S.; Barbee, A.H.

Career and Life Satisfactions among Terman Gifted Women.

Stanley, J.C.; George, W.C.; Eds.: "The Gifted and the Creative", J. Hopkins University Press, 1977,

Baltimore, USA, 28 - 72 Page in Report: 40-62/4

Population: "Gifted women" (IQ >135), followed 50 years, California, USA, 1921-72

Sample: Non-probability purposive sample

Non-Response: Attrition in 1972: 25%

N: 671

#### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Total family income.

Assessed in 1972

## Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

<u>C-ASG/h/mq/v/5/a</u> AoV= ns 1972 income by 1972 happiness.

M-PL/h/sq/v/5/b Chi<sup>2</sup>= ns

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study **SHICH 1984** 

Reported in: Shichman, S.; Cooper, E.

Life Satisfaction and Sex-Role Concept.

Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516

Page in Report: 235

Population: Adults, students and churchmembers, USA, 198?

Sample:

Non-Response: 5,9 %

N: 217

#### Correlate

Authors label: Income level (1)

Our classification: Household income, code I1.2.2

Measurement:

### **Observed Relation with Happiness**

**Happiness** Statistics

Elaboration/Remarks Measure

O-SLu/u/sq/v/4/a <u>r=+.26</u>

p<.00

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

**SHINN 1978** Study

Reported in: Shinn, D.C.; Johnson, D.M.

Avowed Happiness as the Overall Assesment of the Quality of Life.

Social Indicators Research, 1978, Vol. 5, 475 - 492. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00352944

Page in Report: 483/487

Population: Heads of households, Illinois, USA, 1975

Sample:

Non-Response: 17%

N: 665

#### Correlate

Authors label: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Question about amount of family income before taxes

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa  $\underline{r}=+.11$  When controlled for: - resources only  $\Re$  = +.04

p<..05 - resources and assessments f = -.05

assessments is = -.05

- resources and

comparisons S = -.01

- resources,
 assessments and

comparisons  $\beta = -.06$ 

'Resources': race, sex, age, education, home ownership, marital status, number of children,

number of household members;

'Assessments': satisfaction with: standard of living, leisure time, housing, health, education,

community, government;

'Comparisons': perception of being happier than others and perceived financial improvement in the

past few years.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study SHINN 1986/1

Reported in: Shinn, D. C.

Education and the Quality of Life in Korea and the United States: A Cross-Cultural Perspective.

Public Opinion Quarterly, 1986, Vol. 50, 360 - 370

Page in Report: 367

Population: 18+ aged, general public, non-institutionalized, South Korea, 1980

Sample:

Non-Response:

*N*: 1215

#### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Divided into quintiles

## **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

M-AO/c/mq/\*/0/a

 $\frac{r=+.28}{p<.05}$ 

M-AO/c/mq/\*/0/a

r=+.28

p<.05

M-AO/c/mq/\*/0/a

Beta=+.25 ß controled for education, age, gender, married

p<.05

status, own house and community size.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study SHINN 1986/2

Reported in: Shinn, D. C.

Education and the Quality of Life in Korea and the United States: A Cross-Cultural Perspective.

Public Opinion Quarterly, 1986, Vol. 50, 360 - 370

Page in Report: 367

Population: 18+ aged, general public, non-institutionalized, USA, 1978

Sample:

Non-Response:

N: 3642

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Quintiles

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

 $\underline{\mathsf{M-AO/c/mq/*/0/a}} \qquad \underline{\mathsf{r=+.26}}$ 

p<.05

 $\underline{\mathsf{M-AO/c/mq/*/0/a}} \qquad \underline{\mathsf{r=+.26}}$ 

p<.05

 $\underline{M-AO/c/mq/*/0/a}$   $\underline{Beta=+.10}$  ß controlled for education, age, gender, married

p<.05 status, own house and commuunity size.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Family income (1)

Our classification: Household income, code 11.2.2

Measurement:

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa Beta= $\pm$ .04

eta=+.04 ß controlled for: age, gender, race, education,

ns marital status, church attendance, political

participation and health condition.

ß hardly decreases when intelligence (IQ) is also

controled.

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

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: 455 - 457

Population: 18+ aged, married or widowed, USA,1972-73

Sample:

Non-Response: -

N: 1547

#### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: 12-point scale

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/u/sq/v/3/a r=+.13 p<. Unaffected by age (under 65 vs 65+).

01 Unaffected by S.E.S.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study STUTZ 2006

Reported in: Stutzer, A.; Frey, B.S.

Does Marriage Make People Happy, or Do Happy People Get Married?

Journal of Socio-Economics, 2006, Vol. 35, 326 - 347. ISSN 1053 5357 DOI:10.1016/j.

socec.2005.11.043 (also Working Paper No. 143, Institute for Empirical Research in Economics, 2003,

University of Zürich, Switzerland. ISSN 1424 0459)

Page in Report: 25

Population: Adult members of private households, Germany, 1984-2000

Sample: Non-probability purposive sample

Non-Response:

N: 15268

### Correlate

Authors label: Household income

Our classification: Household income, code I1.2.2

Measurement: Household income

# **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks   |
|----------------------|----------------------------------|---|
| O-SLW/c/sq/n/11/d    | <u>B=+.32</u><br><u>p&lt;.01</u> | All when trait-happiness is also controled B=+.18   |
| O-SLW/c/sq/n/11/d    | <u>B=+.17</u><br><u>p&lt;.01</u> | Child of the head of the household when trait-happiness is also controled B=+.06  |
| O-SLW/c/sq/n/11/d    | <u>B=+.35</u><br><u>p&lt;.01</u> | Not child of the head of the household when trait-happiness is also controled B=+.07  |
|                      |                                  | B's controled for: - age - education - household income - position in the household - employment - country of origin - time (dummy for wave of panel) and additionally for: - trait-happiness (average over all 14 waves) |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: 11

Population: Adults, general public, USA, 2005

Sample: Probability simple random sample

Non-Response:

N: 3014

### Correlate

Authors label: Family Income

Our classification: Household income, code I1.2.2

Measurement: Household Income in \$ per Year

1. <20.000

2. 20.000-30.000 3. 30.000-40.000 4. 40.000-50.000 5. 50.000-75.000 6. 75.000-100.000 7. 100.000-150.000

8. >150.000

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks Measure

p<.05

O-HL/c/sq/v/3/ca D%=+ % very happy: 1. <20.000 23%

> 2. 20.000-30.000 25% 3. 30.000-40.000 34% 4. 40.000-50.000 30%

5. 50.000-75.000 34% 6. 75.000-100.000 38% 7. 100.000-150.000 48% 8. >150.000 50%

For Whites, family income correlates with happiness, for Blacks it does not.

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study **THOIT 2001** 

Reported in: Thoits, P.A.; Hewitt, L.N.

Volunteer Work and Well-Being.

Journal 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: Family income

Our classification: Household income, code I1.2.2

Measurement: Family income in last year

10 ordinal categories from less than \$5000 to \$8000 or more

Measured Values: M= 4.4 SD=2.6

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks  |
|----------------------|----------------------------------|--|
| O-SLu/g/sq/v/5/f     | <u>r=.07</u><br><u>p&lt;.001</u> | Family income by T1 Life satisfaction  |
| O-SLu/g/sq/v/7/a     | B=+.02<br>p<.05                  | Family income by T2 Life satisfaction B controlled for: -T2 voluntary hours -sociodemographic variables -age -gender -ethnicity -education -employment -marital status -children at home   |
| O-SLu/g/sq/v/7/a     | <u>B=+.02</u> <u>p&lt;.10</u>    | Family income by T2 Life satisfaction B controlled for: -sociodemographic variables -age -gender -ethnicity -education -employment -marital status -children at home -T2 social intergration -church attendance -organization attendance -T1 Life satisfaction (indicating CHANGE in Life satisfaction)  |
| O-HL/c/sq/v/3/a      | <u>B=+.03</u><br><u>p&lt;.01</u> | Family income by T2 Happiness B controlled for: -sociodemographic variables -age -gender -ethnicity -education -employment -marital status -children at home -T2 social intergration -church attendance -organization attendance -organization attendance -T1 happiness measured by a different item "My life could be happier than it is now" |

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 15-point scale, recoded to a 10-point scale

(scale categories not reported in datafile).

| Happiness<br>Measure | Statistics  | Elaboration/Remarks |                                      |                                      |
|----------------------|-------------|---------------------|--------------------------------------|--------------------------------------|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4    | M= .56<br>M= .77<br>M=1.19<br>M=1.60 | Mt=5.6<br>Mt=5.8<br>Mt=6.2<br>Mt=6.6 |
|                      |             | 5<br>6<br>7         | M=1.26<br>M=1.67<br>M=1.60           | Mt=6.3<br>Mt=6.7<br>Mt=6.6           |
|                      |             | 9<br>10             | M=1.60<br>M=1.97<br>M=2.07           | Mt=6.6<br>Mt=7.0<br>Mt=7.1           |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=5.90<br>M=6.50<br>M=6.71<br>M=6.83<br>M=7.13<br>M=7.06<br>M=6.96<br>M=6.97<br>M=7.54           | Mt=5.4<br>Mt=6.1<br>Mt=6.3<br>Mt=6.5<br>Mt=6.8<br>Mt=6.7<br>Mt=6.6<br>Mt=6.6<br>Mt=7.3           |
|--------------------|--|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.89<br>M=3.04<br>M=3.15<br>M=3.15<br>M=3.20<br>M=3.26<br>M=3.33<br>M=3.26<br>M=3.25<br>M=3.43 | Mt=6.3<br>Mt=6.8<br>Mt=7.2<br>Mt=7.2<br>Mt=7.3<br>Mt=7.5<br>Mt=7.8<br>Mt=7.5<br>Mt=7.5<br>Mt=8.1 |
| O-HL/u/sq/v/4/a    | r=+.23<br>p<.001                       |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.23</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>tb=+.13</u><br><u>p&lt;.001</u>     |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.17</u><br><u>p&lt;.001</u>     |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |  |  |
| O-HL/u/sq/v/4/a    | Beta=+.23<br>p<.001                    | ß contr                                   | colled for a   | sex and age  |
| O-SLW/c/sq/n/10/aa | Beta=+.19<br>p<.001                    | ß contr                                   | colled for a   | sex and age  |
| A-BB/cm/mq/v/2/a   | Beta=+.22                              | ß contr                                   | colled for s   | sex and age  |

Study TIMME 1997/10

p<.001

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale (scale categories not

reported in datafile).

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |  |  |
|----------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.47<br>M=8.14<br>M=6.69<br>M=8.00<br>M=7.71<br>M=7.40<br>M=8.48<br>M=7.74<br>M=8.14<br>M=7.91 | Mt=7.2<br>Mt=7.9<br>Mt=6.3<br>Mt=7.8<br>Mt=7.5<br>Mt=7.1<br>Mt=8.3<br>Mt=7.5<br>Mt=7.5<br>Mt=7.7 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .25<br>M=1.26<br>M=1.51<br>M=1.40<br>M=1.89<br>M=2.00<br>M=1.91<br>M=1.89<br>M=1.69<br>M=2.23 | Mt=5.3<br>Mt=6.3<br>Mt=6.5<br>Mt=6.4<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=6.9<br>Mt=6.7<br>Mt=7.2 |

| 0        | -HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.07<br>M=3.23<br>M=3.08<br>M=3.25<br>M=3.21<br>M=3.07<br>M=3.44<br>M=3.17<br>M=3.29<br>M=3.30 | Mt=6.9<br>Mt=7.4<br>Mt=6.9<br>Mt=7.5<br>Mt=7.4<br>Mt=6.9<br>Mt=8.1<br>Mt=7.2<br>Mt=7.6<br>Mt=7.7 |
|----------|-------------------|-----------------------------------|---|--|--|
| 0        | -SLW/c/sq/n/10/aa | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.37<br>M=7.13<br>M=7.16<br>M=7.11<br>M=7.43<br>M=7.68<br>M=7.59<br>M=7.58<br>M=7.65<br>M=7.94 | Mt=6.0<br>Mt=6.8<br>Mt=6.8<br>Mt=7.1<br>Mt=7.4<br>Mt=7.3<br>Mt=7.3<br>Mt=7.4<br>Mt=7.7           |
| A        | -BB/cm/mq/v/2/a   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.00<br>M=1.27<br>M= .62<br>M=1.70<br>M= .88<br>M=1.60<br>M=2.20<br>M=1.65<br>M=2.51<br>M=2.48 | Mt=6.0<br>Mt=6.3<br>Mt=5.6<br>Mt=6.7<br>Mt=5.9<br>Mt=6.6<br>Mt=7.2<br>Mt=6.7<br>Mt=7.5<br>Mt=7.5 |
| 0        | -HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.78<br>M=3.00<br>M=3.02<br>M=3.09<br>M=3.06<br>M=3.15<br>M=3.18<br>M=3.16<br>M=3.13           | Mt=5.9<br>Mt=6.7<br>Mt=6.7<br>Mt=7.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.3<br>Mt=7.2<br>Mt=7.1<br>Mt=7.3 |
| <u>A</u> | -BB/cm/mq/v/2/a   | <u>r=+.20</u><br><u>p&lt;.001</u> |   |  |  |
| 0        | -SLW/c/sq/n/10/aa | <u>r=+.18</u><br><u>p&lt;.001</u> |   |  |  |
| 0        | -HL/u/sq/v/4/a    | <u>r=+.18</u><br><u>p&lt;.001</u> |   |  |  |
| 0        | -HL/u/sq/v/4/a    | <u>r=+.08 ns</u>                  |   |  |  |

| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br><u>p&lt;.001</u>   |
|--------------------|---|
| O-SLW/c/sq/n/10/aa | <u>r=+.08 ns</u>  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.16</u><br><u>p&lt;.001</u>  |
| O-HL/u/sq/v/4/a    | <u>tc=+.08 ns</u>   |
| O-HL/u/sq/v/4/a    | <u>tc=+.13</u><br><u>p&lt;.001</u>  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.13}{\text{p}<.001}$                                    |
| O-SLW/c/sq/n/10/aa | <u>tb=+.06 ns</u>   |
| A-BB/cm/mq/v/2/a   | <u>tc=+.18</u><br><u>p&lt;.001</u>  |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.18}$ ß controlled for sex and age $\underline{p<.001}$ |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.18}$ ß controlled for sex and age $\underline{p<.001}$ |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.17}$ ß controlled for sex and age $\underline{p<.001}$ |
| O-SLW/c/sq/n/10/aa | $\frac{Beta=+.16}{p<.05}  \text{$\mathbb{S}$ controlled for sex and age}$ |
| O-HL/u/sq/v/4/a    | $\frac{Beta=+.07}{ns}  \text{$\mathbb{S}$ controlled for sex and age}$    |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.27}$ ß controlled for sex and age $\underline{p<.001}$ |

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: Household income (1)

Our classification: Household income, code I1.2.2

*Measurement:* Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale, recoded to a 5-point scale

(scale categories not reported in

datafile).

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |  |  |
|----------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.31<br>M=1.97<br>M=2.09<br>M=2.40<br>M=2.40<br>M=2.68<br>M=2.44<br>M=2.67<br>M=3.38           | Mt=6.3<br>Mt=7.0<br>Mt=7.1<br>Mt=7.1<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=7.4<br>Mt=7.7<br>Mt=8.4 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.03<br>M=3.31<br>M=3.29<br>M=3.31<br>M=3.32<br>M=3.34<br>M=3.40<br>M=3.40<br>Less than        | Mt=6.8<br>Mt=7.7<br>Mt=7.4<br>Mt=7.6<br>Mt=7.7<br>Mt=7.7<br>Mt=7.8<br>Mt=8.0<br>Mt=8.0           |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.10<br>M=7.49<br>M=7.53<br>M=7.77<br>M=7.76<br>M=7.92<br>M=8.04<br>M=8.00<br>M=8.13<br>M=9.38 | Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.5<br>Mt=7.5<br>Mt=7.7<br>Mt=7.8<br>Mt=7.8<br>Mt=7.8<br>Mt=7.9 |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45 | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |
|--------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=3.03<br>M=3.31<br>M=3.29<br>M=3.31<br>M=3.32<br>M=3.34<br>M=3.40<br>M=3.63                     | Mt=6.8<br>Mt=7.7<br>Mt=7.4<br>Mt=7.6<br>Mt=7.7<br>Mt=7.7<br>Mt=7.8<br>Mt=8.0<br>Mt=8.0<br>Mt=8.8 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4 |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45    | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |
|--------------------|-----------------------------------|---|---|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.10<br>M=7.49<br>M=7.53<br>M=7.77<br>M=7.76<br>M=7.92<br>M=8.04<br>M=8.00<br>M=8.13<br>Less than | Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.5<br>Mt=7.5<br>Mt=7.7<br>Mt=7.8<br>Mt=7.8<br>Mt=7.8           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39    | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| A-BB/cm/mq/v/2/a   | DM=+                              | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.31<br>M=1.97<br>M=2.09<br>M=2.09<br>M=2.40<br>M=2.40<br>M=2.68<br>M=2.44<br>M=2.67<br>Less than | Mt=6.3<br>Mt=7.0<br>Mt=7.1<br>Mt=7.1<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=7.4<br>Mt=7.7           |
| O-SLW/c/sq/n/10/aa | <u>r=+.15</u><br><u>p&lt;.001</u> |   |   |  |
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.001</u> |   |   |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.15</u><br><u>p&lt;.001</u> |   |   |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u> |   |   |  |

| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |
|--------------------|--|
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a   | r=+.17<br>p<.001                       |
| A-BB/cm/mq/v/2/a   | r=+.17<br>p<.001                       |
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.001</u>      |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a   | r=+.24<br>p<.001                       |
| O-HL/u/sq/v/4/a    | r=+.13<br>p<.001                       |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | tb=+.03 ns                             |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.08}}{\text{p<.001}}$ |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.07}{\text{p}<.001}$ |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.11}{\text{p}<.001}$ |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | tb=+.03 ns                             |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.11}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | tb=+.08<br>p<.001                      |
| O-HL/u/sq/v/4/a    | <u>tc=+.07</u><br><u>p&lt;.001</u>     |
|                    |  |

| A-BB/cm/mq/v/2/a   | $\underline{\text{Beta=+.26}}$ ß controlled for sex and age $\underline{\text{p<.001}}$       |
|--------------------|---|
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.17}  \text{$\mathbb{S}$ controlled for sex and age}$ $\underline{p<.001}$  |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.16}  \text{$\mathbb{S}$ controlled for sex and age} \\ \underline{p<.001}$ |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.10}  \text{$\mathbb{S}$ controlled for sex and age}$ $\underline{p<.001}$  |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.11}  \text{$\mathbb{S}$ controlled for sex and age} \\ \underline{p<.001}$ |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.19}  \text{$\mathbb{S}$ controlled for sex and age}$ $\underline{p<.001}$  |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.26}  \text{$\mathbb{S}$ controlled for sex and age} \\ \underline{p<.001}$ |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.11}  \text{$\mathbb{S}$ controlled for sex and age}$ $\underline{p<.001}$  |
| O-HL/u/sq/v/4/a    | $\underline{\text{Beta}=+.19}$ ß controlled for sex and age $\underline{\text{p}<.001}$       |
| O-SLW/c/sq/n/10/aa | $\underline{\text{Beta}=+.16}$ ß controlled for sex and age $\underline{\text{p}<.001}$       |
| O-HL/u/sq/v/4/a    | $\underline{\text{Beta}=+.10}$ ß controlled for sex and age $\underline{\text{p}<.001}$       |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.17}  \text{$\mathbb{S}$ controlled for sex and age} \\ \underline{p<.001}$ |
|                    |   |

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale, recoded to a 5-point

scale (scale categories not reported in

datafile).

| Happiness<br>Measure | Statistics                        | Elaboration                                     | on/Remarks   |  |
|----------------------|-----------------------------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.44<br>M=7.25<br>M=7.74<br>M=7.61<br>M=8.02<br>M=7.92<br>M=7.94<br>M=8.24<br>M=8.04<br>M=8.12 | Mt=7.2<br>Mt=6.9<br>Mt=7.5<br>Mt=7.3<br>Mt=7.8<br>Mt=7.7<br>Mt=7.7<br>Mt=8.0<br>Mt=7.8<br>Mt=7.9 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.44<br>M=1.91<br>M=1.93<br>M=2.21<br>M=2.47<br>M=2.45<br>M=2.46<br>M=2.68<br>M=2.73           | Mt=6.4<br>Mt=6.9<br>Mt=6.9<br>Mt=7.2<br>Mt=7.5<br>Mt=7.5<br>Mt=7.7<br>Mt=7.7                     |
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.92<br>M=3.02<br>M=3.01<br>M=3.00<br>M=2.93<br>M=3.13<br>M=3.02<br>M=3.08<br>M=3.14<br>M=3.11 | Mt=6.4<br>Mt=6.7<br>Mt=6.7<br>Mt=6.7<br>Mt=6.4<br>Mt=7.1<br>Mt=6.7<br>Mt=6.9<br>Mt=7.1<br>Mt=7.0 |
| A-BB/cm/mq/v/2/a     | <u>r=+.16</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.14</u><br><u>p&lt;.001</u> |   |  |  |

O-HL/u/sq/v/4/a  $\underline{r}=+.06$ 

p<.05

O-HL/u/sq/v/4/a tc=+.05

p<.01

A-BB/cm/mq/v/2/a tc=+.11

p<.001

 $\underline{O-SLW/c/sq/n/10/aa} \qquad \underline{tb=+.06}$ 

p<.01

O-HL/u/sq/v/4/a Beta=+.07  $\beta$  controlled for sex and age

p<.05

A-BB/cm/mq/v/2/a Beta=+.18 % controlled for sex and age

p<.001

O-SLW/c/sq/n/10/aa Beta= $\pm$ .17 ß controlled for sex and age

<u>p<.001</u>

# Correlational finding on Happiness and Household income Subject code: 11.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale.

- Less than 2 million yen per year
- 2 2,99 million yen
- 3 3,99 million yen
- 4 4 4,99 million yen
- 5 5 5,99 million yen
- 6 6 6,99 million yen
- 7 7 7,99 million yen
- 8 8 8,99 million yen
- 9 9,99 million yen
- 10 More than 10 million yen per year

| Happiness<br>Measure | Statistics  | Elaboratio                                      | n/Remarks  |  |
|----------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .02<br>M= .29<br>M= .39<br>M= .28<br>M= .50<br>M= .55<br>M= .55<br>M= .32<br>M= .52<br>M= .51<br>M= .80 | Mt=5.0<br>Mt=5.3<br>Mt=5.4<br>Mt=5.3<br>Mt=5.5<br>Mt=5.6<br>Mt=5.3<br>Mt=5.5<br>Mt=5.5<br>Mt=5.8 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.77<br>M=7.21<br>M=7.16<br>M=7.27<br>M=7.29<br>M=7.23<br>M=7.68<br>M=6.69<br>M=7.57<br>M=7.77           | Mt=6.4<br>Mt=6.9<br>Mt=6.8<br>Mt=7.0<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=6.3<br>Mt=7.3           |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .61<br>M= .64<br>M=1.27<br>M=1.37<br>M=1.35<br>M=1.08<br>M=1.24<br>M=2.17<br>M=1.10<br>M= .23           | Mt=5.6<br>Mt=5.6<br>Mt=6.3<br>Mt=6.4<br>Mt=6.3<br>Mt=6.1<br>Mt=6.2<br>Mt=7.2<br>Mt=6.1<br>Mt=5.2 |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.75<br>M=2.94<br>M=2.92<br>M=3.04<br>M=3.03<br>M=3.06<br>M=2.95<br>M=2.95<br>M=3.09<br>M=3.00 | Mt=5.8<br>Mt=6.5<br>Mt=6.4<br>Mt=6.8<br>Mt=6.8<br>Mt=6.9<br>Mt=6.5<br>Mt=6.5<br>Mt=7.0<br>Mt=6.7 |
|--------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.44<br>M=6.22<br>M=6.37<br>M=6.46<br>M=6.48<br>M=6.55<br>M=6.80<br>M=6.79<br>M=6.84<br>M=7.06 | Mt=4.9<br>Mt=5.8<br>Mt=6.0<br>Mt=6.1<br>Mt=6.1<br>Mt=6.2<br>Mt=6.4<br>Mt=6.4<br>Mt=6.5<br>Mt=6.7 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.58<br>M=2.93<br>M=2.96<br>M=2.96<br>M=2.98<br>M=3.15<br>M=3.07<br>M=3.00<br>M=3.08<br>M=3.14 | Mt=5.3<br>Mt=6.4<br>Mt=6.5<br>Mt=6.5<br>Mt=6.6<br>Mt=7.2<br>Mt=6.9<br>Mt=6.7<br>Mt=6.9<br>Mt=7.1 |
| O-SLW/c/sq/n/10/aa | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.15</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.03 ns</u>                       |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.07</u><br><u>p&lt;.01</u>       |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.07</u><br><u>p&lt;.01</u>       |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.09</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.05}{\text{p}<.001}$ |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.05}{\text{p}<.01}$  |   |  |  |

O-HL/u/sq/v/4/a tc = +.11p<.001 O-SLW/c/sq/n/10/aa tb = +.14p<.001 A-BB/cm/mq/v/2/a tc = +.05p<.001 O-SLW/c/sq/n/10/aa <u>tb=-.01 ns</u> A-BB/cm/mg/v/2/a Beta=+.02 ß controlled for sex and age ns O-HL/u/sq/v/4/a Beta=+.05 ß controlled for sex and age p<.05 O-SLW/c/sq/n/10/aa Beta=+.03 ß controlled for sex and age ns A-BB/cm/mq/v/2/a Beta=+.09 ß controlled for sex and age p<.001

O-SLW/c/sq/n/10/aa

Beta=+.19 ß controlled for sex and age

p<.001

O-HL/u/sq/v/4/a

Beta=+.16 ß controlled for sex and age

p<.001

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale, recoded to a 5-point scale (scale categories not reported in datafile).

| Happiness<br>Measure | Statistics                        | Elaboration/Remarks                             |  |  |  |
|----------------------|-----------------------------------|---|--|--|--|
| O-HL/u/sq/v/4/a      | DM=+                              | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.58<br>M=2.82<br>M=2.84<br>M=2.94<br>M=3.04<br>M=3.06<br>M=3.11<br>M=3.45<br>M=3.21           | Mt=5.3<br>Mt=6.1<br>Mt=6.5<br>Mt=6.8<br>Mt=6.8<br>Mt=6.8<br>Mt=7.0<br>Mt=8.2<br>Mt=7.4           |  |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.36<br>M=7.20<br>M=7.08<br>M=7.48<br>M=7.50<br>M=7.60<br>M=7.86<br>M=7.87<br>M=8.62<br>M=7.80 | Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.2<br>Mt=7.2<br>Mt=7.3<br>Mt=7.6<br>Mt=7.4<br>Mt=8.5<br>Mt=7.6 |  |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.38<br>M=1.02<br>M=1.07<br>M=1.47<br>M=1.46<br>M=1.79<br>M=1.73<br>M=1.54<br>M=2.76<br>M=2.55 | Mt=6.4<br>Mt=6.0<br>Mt=6.1<br>Mt=6.5<br>Mt=6.5<br>Mt=6.8<br>Mt=6.7<br>Mt=6.5<br>Mt=7.8<br>Mt=7.6 |  |
| A-BB/cm/mq/v/2/a     | r=+.15<br>p<.001                  |   |  |  |  |
| O-HL/u/sq/v/4/a      | <u>r=+.16</u><br><u>p&lt;.001</u> |   |  |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.11</u><br><u>p&lt;.001</u> |   |  |  |  |

 $\underline{A-BB/cm/mq/v/2/a} \qquad \underline{tc=+.10}$ 

p<.001

O-SLW/c/sq/n/10/aa tb=+.07

p<.001

O-HL/u/sq/v/4/a tc=+.12

p<.001

p<.001

 $\underline{O-SLW/c/sq/n/10/aa}$   $\underline{Beta=+.11}$  ß controlled for sex and age

<u>p<.001</u>

A-BB/cm/mq/v/2/a Beta=+.15 % controlled for sex and age

p<.001

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale, recoded to a 8-point scale

(scale categories not reported in datafile).

# **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1 M=2.36 Mt=4.5<br>2 M=2.47 Mt=4.9<br>3 M=2.73 Mt=5.8<br>4 M=3.17 Mt=7.2<br>5 M=3.21 Mt=7.4<br>6 M=3.23 Mt=7.4<br>7 M=3.23 Mt=7.4<br>8 M=3.29 Mt=7.6 |
|--------------------|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1 M=4.80 Mt=4.2<br>2 M=5.11 Mt=4.6<br>3 M=6.00 Mt=5.6<br>4 M=7.54 Mt=7.3<br>5 M=7.45 Mt=7.2<br>6 M=7.58 Mt=7.3<br>7 M=7.56 Mt=7.3<br>8 M=7.76 Mt=7.5 |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1 M=34 Mt=4.7 2 M= .31 Mt=5.3 3 M=1.23 Mt=6.2 4 M=2.34 Mt=7.3 5 M=2.07 Mt=7.1 6 M=2.47 Mt=7.5 7 M=2.69 Mt=7.7 8 M=2.66 Mt=7.7                        |
| O-SLW/c/sq/n/10/aa | r=+.37<br>p<.001                       |  |
| O-HL/u/sq/v/4/a    | <u>r=+.38</u><br><u>p&lt;.001</u>      |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.39</u><br><u>p&lt;.001</u>      |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.28}{\text{p}<.001}$ |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.30</u><br><u>p&lt;.001</u>     |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.32}{\text{p}<.001}$ |  |
| O-HL/u/sq/v/4/a    | Beta=+.38<br>p<.001                    | ß controlled for sex and age   |
| O-SLW/c/sq/n/10/aa | Beta=+.37<br>p<.001                    | ß controlled for sex and age   |
| A-BB/cm/mq/v/2/a   | Beta=+.39<br>p<.001                    | ß controlled for sex and age   |

### 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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale.

1 Less than 6,800 Forints per month

2 6,801 - 8,500 3 8,501 - 10,000 4 10,001 - 15,000 5 15,001 - 20,000 6 20,001 - 30,000 7 30,001 - 40,000

8 40,001 - 50,000 9 50,001 - 70,000

10 70,001 Forints or more per month

| Happiness<br>Measure | Statistics | Elabora | tion/Remarks |        |
|----------------------|------------|---------|--------------|--------|
| A-BB/cm/mq/v/2/a     | DM=        | 1       | M =06        | Mt=4.9 |
|                      |            | 2       | M=.31        | Mt=5.3 |
|                      |            | 3       | M = .70      | Mt=5.7 |
|                      |            | 4       | M= .61       | Mt=5.6 |
|                      |            | 5       | M=.94        | Mt=5.9 |
|                      |            | 6       | M=1.22       | Mt=6.2 |
|                      |            | 7       | M=1.45       | Mt=6.4 |
|                      |            | 8       | M=1.39       | Mt=6.4 |
|                      |            | 9       | M=2.07       | Mt=7.1 |
|                      |            | 1.0     | Less than    | 10 Sg  |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=4.<br>M=5.<br>M=5.<br>M=5.<br>M=6.<br>M=6.<br>M=6.<br>M=6.<br>Less | 54<br>31<br>85<br>34<br>31<br>49<br>45 | I<br>I<br>I<br>I<br>I<br>I       | Mt=4<br>Mt=5<br>Mt=4<br>Mt=5<br>Mt=5<br>Mt=6<br>Mt=6<br>Mt=6<br>Ss | .0<br>.8<br>.4<br>.9<br>.9 |
|--------------------|--|---|--|--|----------------------------------|--|----------------------------|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.<br>M=3.<br>M=2.<br>M=2.<br>M=2.<br>M=2.<br>M=2.<br>M=2.<br>Less | 54<br>51<br>65<br>82<br>82<br>94<br>85 | Mi<br>Mi<br>Mi<br>Mi<br>Mi<br>Mi | t=4.0<br>t=5.0<br>t=5.0<br>t=6.0<br>t=6.0<br>t=6.0<br>t=6.0        | 2<br>5<br>1<br>1<br>5<br>2 |
| O-HL/u/sq/v/4/a    | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |  |  |                                  |  |                            |
| O-SLW/c/sq/n/10/aa | <u>r=+.19</u><br><u>p&lt;.001</u>      |   |  |  |                                  |  |                            |
| A-BB/cm/mq/v/2/a   | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |  |  |                                  |  |                            |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |   |  |  |                                  |  |                            |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.13}{\text{p}<.001}$ |   |  |  |                                  |  |                            |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.14}{\text{p}<.001}$ |   |  |  |                                  |  |                            |
| O-SLW/c/sq/n/10/aa | Beta=+.18<br>p<.001                    | ß contr   | colled   | for                                    | sex                              | and  | age                        |
| O-HL/u/sq/v/4/a    | Beta=+.16<br>p<.001                    | ß contr   | colled   | for                                    | sex                              | and  | age                        |
| A-BB/cm/mq/v/2/a   | Beta=+.23                              | ß contr   | colled   | for                                    | sex                              | and  | age                        |

Study TIMME 1997/17

p<.001

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

Hanninger

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale

1 Less than 25,000 Escudo per month

2 25,000 - 50,000

3 50,000 - 75,000

4 75,000 - 100,000

5 100,000 - 125,000

6 125,000 - 150,000

7 150,000 - 175,000

8 175,000 - 200,000

9 200,000 - 225,000

10 225,000 or more Escudo per month

| Measure          | Statistics | Elabora                         |  |  |
|------------------|------------|---------------------------------|--|--|
| A-BB/cm/mq/v/2/a | DM=+       | 1<br>2<br>3<br>4<br>5<br>6<br>7 | M= .10<br>M=1.27<br>M=1.15<br>M=1.42<br>M=1.32<br>M=1.49<br>M=1.55 | Mt=5.1<br>Mt=6.3<br>Mt=6.2<br>Mt=6.4<br>Mt=6.3<br>Mt=6.5<br>Mt=6.5 |
|                  |            | 8<br>9                          | M=1.50 $M=1.41$  | Mt=6.5 $Mt=6.4$  |
|                  |            | 1.0                             | M-2 17   | M+-7 2   |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                           | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.52<br>M=2.75<br>M=2.83<br>M=2.81<br>M=2.91<br>M=2.88<br>M=2.84<br>M=2.84<br>M=2.84<br>M=3.03 | Mt=5.1<br>Mt=5.8<br>Mt=6.1<br>Mt=6.0<br>Mt=6.4<br>Mt=6.3<br>Mt=6.1<br>Mt=6.5<br>Mt=6.1<br>Mt=6.8 |  |
|--------------------|---------------------------------------|---|--|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                           | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.28<br>M=7.03<br>M=6.79<br>M=7.32<br>M=7.13<br>M=6.98<br>M=7.08<br>M=7.42<br>M=6.29<br>M=7.71 | Mt=5.9<br>Mt=6.7<br>Mt=6.4<br>Mt=7.0<br>Mt=6.8<br>Mt=6.6<br>Mt=6.8<br>Mt=7.1<br>Mt=5.9<br>Mt=7.5 |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.09 ns</u>                      |   |  |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.01</u>      |   |  |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.17</u><br><u>p&lt;.001</u>     |   |  |  |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.12</u><br><u>p&lt;.001</u>    |   |  |  |  |
| O-SLW/c/sq/n/10/aa | <u>tb=+.06</u><br><u>p&lt;.05</u>     |   |  |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc=+.10}}{\text{p<.01}}$ |   |  |  |  |
| O-HL/u/sq/v/4/a    | <u>Beta=+.09</u><br><u>ns</u>         | ß contr   | colled for a   | sex and age  |  |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.08</u><br><u>ns</u>         | ß contr   | colled for a   | sex and age  |  |
| A-BB/cm/mq/v/2/a   | Beta=+.12                             | ß contr   | colled for   | sex and age  |  |

Study TIMME 1997/18

<u>p<.05</u>

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "rated on a 10-point scale (scale categories not reported in

datafile).

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                       |  |  |  |
|----------------------|-------------|---|--|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=1.41<br>M=2.20<br>M=2.44<br>M=2.11<br>M=2.44<br>M=2.59<br>M=2.93<br>M=2.40<br>M=2.53<br>M=2.72 | Mt=6.4<br>Mt=7.2<br>Mt=7.4<br>Mt=7.1<br>Mt=7.6<br>Mt=7.6<br>Mt=7.9<br>Mt=7.4<br>Mt=7.5           |  |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |  |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3           |
|--------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.09<br>M=7.49<br>M=7.68<br>M=7.67<br>M=7.40<br>M=7.95<br>M=7.89<br>M=8.03<br>M=7.81<br>M=8.04 | Mt=6.8<br>Mt=7.2<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=7.7<br>Mt=7.7<br>Mt=7.8<br>Mt=7.6<br>Mt=7.8 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.22<br>M=3.23<br>M=3.23<br>M=3.20<br>M=3.30<br>M=3.36<br>M=3.35<br>M=3.35           | Mt=6.6<br>Mt=7.4<br>Mt=7.4<br>Mt=7.3<br>Mt=7.7<br>Mt=7.9<br>Mt=7.5<br>Mt=7.8<br>Mt=7.7           |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{r=+.14}{p<.001}$                |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{r=+.13}{p<.001}$                |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{r=+.16}{p<.001}$                |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.12}{\text{p}<.001}$ |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.10}{\text{p}<.001}$ |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |   |  |  |

 $O-HL/u/sq/v/4/a \qquad tc=+.08$ 

p<.001

O-SLW/c/sq/n/10/aa tb=+.03 ns

 $\underline{A-BB/cm/mq/v/2/a} \qquad \underline{Beta=+.17}$ 

p<.001

p<.001

 $\underline{O-SLW/c/sq/n/10/aa}$   $\underline{Beta=+.14}$  ß controlled for sex and age

p<.001

O-SLW/c/sq/n/10/aa Beta= $\pm$ .11 ß controlled for sex and age

p<.001

O-HL/u/sq/v/4/a Beta=+.19 % controlled for sex and age

<u>p<.001</u>

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "rated on a 10-point scale (scale categories not reported in

datafile).

## Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.23<br>M=3.36<br>Less than<br>Less than<br>M=2.76<br>M=2.40<br>M=2.70<br>M=2.57<br>M=2.88<br>Empty cate | 10 Ss<br>Mt=7.8<br>Mt=7.4<br>Mt=7.7<br>Mt=7.6<br>Mt=7.9  |
|--------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .25<br>M=1.26<br>M=1.51<br>M=1.40<br>M=1.89<br>M=2.00<br>M=1.91<br>M=1.89<br>M=1.69<br>M=2.23           | Mt=5.3<br>Mt=6.3<br>Mt=6.5<br>Mt=6.4<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=6.9<br>Mt=6.7<br>Mt=7.2 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.78<br>M=3.00<br>M=3.02<br>M=3.09<br>M=3.15<br>M=3.15<br>M=3.18<br>M=3.16<br>M=3.13                     | Mt=5.9<br>Mt=6.7<br>Mt=6.7<br>Mt=7.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.3<br>Mt=7.2<br>Mt=7.1<br>Mt=7.3 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=3.45 M=3.36 Empty cate Empty cate M=3.29 M=3.14 M=3.26 M=3.20 M=3.43 Empty cate                          | gory<br>Mt=7.6<br>Mt=7.1<br>Mt=7.5<br>Mt=7.3<br>Mt=8.1   |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.37<br>M=7.13<br>M=7.16<br>M=7.11<br>M=7.43<br>M=7.68<br>M=7.59<br>M=7.58<br>M=7.58                     | Mt=6.0<br>Mt=6.8<br>Mt=6.8<br>Mt=7.1<br>Mt=7.4<br>Mt=7.3<br>Mt=7.3<br>Mt=7.3<br>Mt=7.7           |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=8.26<br>M=8.27<br>Less than<br>Less than<br>M=7.64<br>M=7.18<br>M=7.58<br>M=7.60<br>M=8.03<br>Empty cat | Mt=7.4<br>Mt=6.9<br>Mt=7.3<br>Mt=7.3<br>Mt=7.8 |
|--------------------|--|---|---|--|
| A-BB/cm/mq/v/2/a   | <u>r=14</u><br>p<.001                  |   |   |  |
| O-HL/u/sq/v/4/a    | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |   |  |
| O-HL/u/sq/v/4/a    | <u>r=08</u><br><u>p&lt;.05</u>         |   |   |  |
| O-SLW/c/sq/n/10/aa | <u>r=12</u><br><u>p&lt;.001</u>        |   |   |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.20</u><br><u>p&lt;.001</u>      |   |   |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |   |  |
| A-BB/cm/mq/v/2/a   | <u>tc=07</u><br><u>p&lt;.001</u>       |   |   |  |
| O-HL/u/sq/v/4/a    | <u>tc=04 ns</u>                        |   |   |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=06}}{\text{p<.05}}$    |   |   |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.13}{\text{p}<.001}$ |   |   |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.16</u><br><u>p&lt;.001</u>     |   |   |  |
| O-SLW/c/sq/n/10/aa | <u>tb=+.13</u><br>p<.001               |   |   |  |
| A-BB/cm/mq/v/2/a   | Beta=15<br>p<.001                      | ß contr   | colled for  | sex and age                                    |
| O-HL/u/sq/v/4/a    | <u>Beta=09</u><br><u>p&lt;.01</u>      | ß contr   | colled for  | sex and age                                    |
| O-SLW/c/sq/n/10/aa | Beta=12<br>p<.001                      | ß contr   | colled for  | sex and age                                    |
| A-BB/cm/mq/v/2/a   | Beta=+.17<br>p<.001                    | ß contr   | colled for  | sex and age                                    |

O-SLW/c/sq/n/10/aa Beta=+.18 ß controlled for sex and age

p<.001

O-HL/u/sq/v/4/a Beta=+.18  $\beta$  controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale.

1 Less than 2,600 pounds per year

2 2,600 - 3,499 3 3,500 - 5,499 4 5,500 - 7,999 5 8,000 - 10,499 6 10,500 - 12,999 7 13,000 - 14,999 8 15,000 - 17,999

0 10 000 21 000

9 18,000 - 21,999

10 22,000 or more pounds per year

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45 | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |
|--------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45 | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.61<br>M=7.65 |        | Mt=6.<br>Mt=6.<br>Mt=7.<br>Mt=6.<br>Mt=7.<br>Mt=7.<br>Mt=7.<br>Mt=7.<br>Mt=7. | 6<br>4<br>8<br>4<br>1<br>5<br>2 |
|--------------------|--|---|--|--------|---|---------------------------------|
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br>p<.001                |   |  |        |   |                                 |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |   |  |        |   |                                 |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |   |  |        |   |                                 |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |   |  |        |   |                                 |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |   |  |        |   |                                 |
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br><u>p&lt;.001</u>      |   |  |        |   |                                 |
| A-BB/cm/mq/v/2/a   | <u>tc=+.16</u><br><u>p&lt;.001</u>     |   |  |        |   |                                 |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>                      |   |  |        |   |                                 |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |   |  |        |   |                                 |
| A-BB/cm/mq/v/2/a   | <u>tc=+.16</u><br>p<.001               |   |  |        |   |                                 |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>                      |   |  |        |   |                                 |
| O-HL/u/sq/v/4/a    | <u>tc=+.10</u><br><u>p&lt;.001</u>     |   |  |        |   |                                 |
| A-BB/cm/mq/v/2/a   | Beta=+.26<br>p<.001                    | ß contr                                   | olled f  | or sex | and   | age                             |
| O-SLW/c/sq/n/10/aa | Beta=+.11<br>p<.001                    | ß contr                                   | olled f  | or sex | and   | age                             |
| O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.001                    | ß contr                                   | olled f  | or sex | and   | age                             |
| O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.001                    | ß contr                                   | colled f   | or sex | and   | age                             |

O-SLW/c/sq/n/10/aa Beta=+.11 ß controlled for sex and age

p<.001

A-BB/cm/mq/v/2/a Beta=+.26 ß controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale (scale categories not

reported in datafile).

| Happiness<br>Measure | Statistics | Elabora | ation/Remarks |        |
|----------------------|------------|---------|---------------|--------|
| A-BB/cm/mg/v/2/a     | DM=        | 1       | M= .66        | Mt=5.7 |
|                      |            | 2       | M = .83       | Mt=5.8 |
|                      |            | 3       | M=1.02        | Mt=6.0 |
|                      |            | 4       | M=1.60        | Mt=6.6 |
|                      |            | 5       | M=1.44        | Mt=6.4 |
|                      |            | 6       | M=1.98        | Mt=7.0 |
|                      |            | 7       | M=1.32        | Mt=6.3 |
|                      |            | 8       | M = 2.32      | Mt=7.3 |
|                      |            | 9       | Less than     | 10 Ss  |
|                      |            | 10      | Less than     | 10 Ss  |

| O-SLW/c/sq/n/10/aa | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=6.75<br>M=6.83<br>M=7.35<br>M=7.26<br>M=7.40<br>M=7.51<br>M=7.39<br>M=8.16<br>Less than<br>Less than |         | 5<br>1<br>0<br>1<br>2 |  |  |
|--------------------|--|---|--|---------|-----------------------|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.97<br>M=2.86<br>M=3.01<br>M=3.18<br>M=3.07<br>M=3.31<br>M=3.19<br>M=3.33<br>Less than              |         |                       |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.11</u><br><u>p&lt;.01</u>       |   |  |         |                       |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |   |  |         |                       |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.16</u><br><u>p&lt;.001</u>      |   |  |         |                       |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.13}{\text{p}<.001}$ |   |  |         |                       |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc=+.11}}{\text{p<.001}}$ |   |  |         |                       |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.07}}{\text{p<.01}}$  |   |  |         |                       |  |  |
| O-HL/u/sq/v/4/a    | Beta=+.10<br>p<.01                     | ß contro                                  | olled for s  | sex and | age                   |  |  |
| A-BB/cm/mq/v/2/a   | Beta=+.14<br>p<.001                    | ß contro                                  | olled for s  | ex and  | age                   |  |  |
| O-SLW/c/sq/n/10/aa | Beta=+.12                              | ß contro                                  | olled for s  | sex and | age                   |  |  |

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study TIMME 1997/23

<u>p<.01</u>

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale.

1 Less than 36,000 marks per year

2 36,000 - 48,000

3 48,000 - 60,000

4 60,000 - 72,000

5 72,000 - 84,000

6 84,000 - 102,000

7 102,000 - 120,000

8 120,000 - 150,000

9 150,000 - 200,000

10 More than 200,000 marks per year

| Happiness<br>Measure | Statistics  | Elaboration/Remarks |          |        |  |  |
|----------------------|-------------|---------------------|----------|--------|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1                   | M= .58   | Mt=5.6 |  |  |
|                      |             | 2                   | M=.98    | Mt=6.0 |  |  |
|                      |             | 3                   | M=1.71   | Mt=6.7 |  |  |
|                      |             | 4                   | M=1.15   | Mt=6.1 |  |  |
|                      |             | 5                   | M = 1.44 | Mt=6.4 |  |  |
|                      |             | 6                   | M=1.86   | Mt=6.9 |  |  |
|                      |             | 7                   | M = 2.12 | Mt=7.1 |  |  |
|                      |             | 8                   | M=1.90   | Mt=6.9 |  |  |
|                      |             | 9                   | M=1.76   | Mt=6.8 |  |  |
|                      |             | 10                  | M = 2.45 | Mt=7.4 |  |  |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.36<br>M=1.62<br>M= .93<br>M= .45<br>M= .85<br>M=1.45<br>M=1.44<br>M=1.38<br>M=1.13<br>M=1.04 | Mt=6.4<br>Mt=5.9<br>Mt=5.5<br>Mt=5.8<br>Mt=6.5<br>Mt=6.4<br>Mt=6.4<br>Mt=6.1<br>Mt=6.0           |
|--------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.61<br>M=7.65           | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=3.14<br>M=3.23<br>M=2.79<br>M=2.90<br>M=3.08<br>M=3.27<br>M=3.22<br>M=3.10<br>M=3.03<br>M=3.06 | Mt=7.1<br>Mt=7.4<br>Mt=6.0<br>Mt=6.3<br>Mt=6.9<br>Mt=7.6<br>Mt=7.4<br>Mt=7.0<br>Mt=6.8<br>Mt=6.9 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.64<br>M=8.08<br>M=7.79<br>M=6.09<br>M=7.38<br>M=8.09<br>M=7.88<br>M=7.67<br>M=7.55           | Mt=7.4<br>Mt=7.9<br>Mt=7.5<br>Mt=5.7<br>Mt=7.1<br>Mt=7.6<br>Mt=7.6<br>Mt=7.6<br>Mt=7.4<br>Mt=7.3 |

| O-HL/u/sq/v/4/a    | <u>r=05 ns</u>  |
|--------------------|---|
| O-HL/u/sq/v/4/a    | r=+.13<br>p<.001  |
| O-SLW/c/sq/n/10/aa | <u>r=02 ns</u>  |
| A-BB/cm/mq/v/2/a   | <u>r=03 ns</u>  |
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br><u>p&lt;.001</u>   |
| O-SLW/c/sq/n/10/aa | $\frac{r=+.08}{p<.001}$   |
| O-HL/u/sq/v/4/a    | <u>tc=+.10</u><br><u>p&lt;.001</u>  |
| A-BB/cm/mq/v/2/a   | <u>tc=03 ns</u>   |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>   |
| A-BB/cm/mq/v/2/a   | <u>tc=+.16</u><br><u>p&lt;.001</u>  |
| O-SLW/c/sq/n/10/aa | <u>tb=02 ns</u>   |
| O-HL/u/sq/v/4/a    | <u>tc=05</u><br><u>p&lt;.05</u>   |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.11}$ ß controlled for sex and age $\underline{p<.001}$ |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.26}$ ß controlled for sex and age $\underline{p<.001}$ |
| O-SLW/c/sq/n/10/aa | Beta=02 ß controlled for sex and age ns                                   |
| A-BB/cm/mq/v/2/a   | Beta=02 ß controlled for sex and age ns                                   |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.19}$ ß controlled for sex and age $\underline{p<.001}$ |
| O-HL/u/sq/v/4/a    | $\underline{\text{Beta=07}}$ ß controlled for sex and age $p<.001$        |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale (scale categories not

reported in datafile).

### Observed Relation with Happiness

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |   |   |
|----------------------|-------------|---|---|---|
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.73 Empty cates Empty cates M=2.91 Empty cates Empty cates M=2.95 Empty cates Empty cates M=3.04 | gory Mt=6.4 gory gory Mt=6.5                |
| O-SLW/c/sq/n/10/aa   | DM=+        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.05 Empty cates Empty cates M=6.88 Empty cates Empty cates M=7.30 Empty cates Empty cates M=7.76 | gory gory Mt=6.5 gory gory Mt=7.0 gory gory |

 $O-SLW/c/sq/n/10/aa \qquad r=+.23$ 

p<.001

O-HL/u/sq/v/4/a  $\underline{r}=+.15$ 

p<.001

O-SLW/c/sq/n/10/aa tb=+.18

p<.001

O-HL/u/sq/v/4/a  $\underline{tc=+.11}$ 

p<.001

p<.001

O-SLW/c/sq/n/10/aa Beta=+.24 ß controlled for sex and age

p<.001

### Correlational finding on Happiness and Household income

Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale (scale categories not reported in

datafile).

#### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

| O-SLW/c/sq/n/10/aa | <u>DM=</u>                             | 1 M=4.78 Mt=4.2<br>2 M=6.07 Mt=5.6<br>3 M=6.14 Mt=5.7<br>4 M=6.48 Mt=6.1<br>5 M=6.86 Mt=6.5<br>6 M=6.79 Mt=6.4<br>7 M=7.56 Mt=7.3<br>8 M=7.47 Mt=7.2<br>9 Less than 10 Ss<br>10 Less than 10 Ss |
|--------------------|--|---|
| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1 M= .68 Mt=5.7 2 M= .93 Mt=5.9 3 M=1.24 Mt=6.2 4 M=1.31 Mt=6.3 5 M=1.63 Mt=6.6 6 M=1.53 Mt=6.5 7 M=1.95 Mt=7.0 8 M=1.48 Mt=6.5 9 Less than 10 Ss 10 Less than 10 Ss                            |
| O-HL/u/sq/v/4/a    | <u>DM=</u>                             | 1 M=2.76 Mt=5.9 2 M=2.81 Mt=6.0 3 M=2.89 Mt=6.3 4 M=2.98 Mt=6.6 5 M=2.98 Mt=6.6 6 M=3.03 Mt=6.8 7 M=3.04 Mt=6.8 8 M=3.12 Mt=7.1 9 Less than 10 Ss 10 Less than 10 Ss                            |
| O-HL/u/sq/v/4/a    | <u>r=+.16</u><br>p<.001                |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.17}}{\text{p<.001}}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.12}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.09}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.25</u><br><u>p&lt;.001</u>   | ß controlled for sex and age  |
| O-HL/u/sq/v/4/a    | Beta=+.15<br>p<.001                    | ß controlled for sex and age  |

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale (scale categories not reported in

datafile).

| Happiness<br>Measure | Statistics | Elaboration | on/Remarks |        |
|----------------------|------------|-------------|------------|--------|
| O-HL/u/sq/v/4/a      | DM=+       | 1           | M = 3.03   | Mt=6.8 |
| •                    |            | 2           | M = 3.31   | Mt=7.7 |
|                      |            | 3           | M = 3.23   | Mt=7.4 |
|                      |            | 4           | M = 3.29   | Mt=7.6 |
|                      |            | 5           | M = 3.31   | Mt=7.7 |
|                      |            | 6           | M = 3.32   | Mt=7.7 |
|                      |            | 7           | M = 3.34   | Mt=7.8 |
|                      |            | 8           | M = 3.40   | Mt=8.0 |
|                      |            | 9           | M = 3.40   | Mt=8.0 |
|                      |            | 10          | Less than  | 10 Ss  |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65    | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.3 |
|--------------------|-------------|---|---|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.77<br>M=7.40<br>M=7.77<br>M=7.61<br>M=7.65    | Mt=6.9<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.10<br>M=7.49<br>M=7.53<br>M=7.77<br>M=7.76<br>M=7.92<br>M=8.04<br>M=8.00<br>M=8.13<br>Less than | Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.5<br>Mt=7.5<br>Mt=7.7<br>Mt=7.8<br>Mt=7.8<br>Mt=7.9           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39    | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39    | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.22<br>Empty categorn<br>M=3.32<br>M=3.30<br>M=3.33<br>M=3.29<br>Empty categorn<br>M=3.34 | Mt=7.7<br>Mt=7.7<br>Mt=7.8<br>Mt=7.6 |
|--------------------|--|---|--|--------------------------------------|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=8.27<br>M=8.30<br>Empty categorners  | Mt=8.3<br>Mt=8.2<br>Mt=8.1<br>Mt=8.1 |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |   |  |                                      |
| O-SLW/c/sq/n/10/aa | <u>r=+.15</u><br><u>p&lt;.001</u>      |   |  |                                      |
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.001</u>      |   |  |                                      |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |   |  |                                      |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |   |  |                                      |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |   |  |                                      |
| O-SLW/c/sq/n/10/aa | <u>r=+.02 ns</u>                       |   |  |                                      |
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.01</u>       |   |  |                                      |
| O-SLW/c/sq/n/10/aa | b=+.08<br>p<.001                       |   |  |                                      |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>                      |   |  |                                      |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |   |  |                                      |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |   |  |                                      |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>                      |   |  |                                      |

O-HL/u/sq/v/4/a tc = +.07p<.001 O-SLW/c/sq/n/10/aa tb=-.01 nsO-HL/u/sq/v/4/a tc = +.07p<.01 O-HL/u/sq/v/4/a Beta=+.10 ß controlled for sex and age p<.001 O-SLW/c/sq/n/10/aa Beta=+.16 ß controlled for sex and age p < .001O-HL/u/sq/v/4/a Beta=+.19 ß controlled for sex and age p<.001 O-SLW/c/sq/n/10/aa Beta=+.11 ß controlled for sex and age p < .001O-SLW/c/sq/n/10/aa Beta=+.04 ß controlled for sex and age <u>ns</u> Beta=+.08 ß controlled for sex and age O-HL/u/sq/v/4/a p<.05 O-SLW/c/sq/n/10/aa Beta=+.11 ß controlled for sex and age p<.001 O-HL/u/sq/v/4/a Beta=+.19 ß controlled for sex and age p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

#### 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: Household income (1)

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale.

- Under 34,000 Cruzeiros per month
- 34,001 68,000
- 68,001 136,000
- 4 136,001 238,000
- 5 238,001 - 340,000
- 6 340,001 442,000
- 7 442,001 578,000
- 8 578,001 714,000
- 714,001 850,000 9
- 10 850,000 1,020,000

| Happiness<br>Measure | Statistics  | Elaboration                                     | on/Remarks  |  |
|----------------------|-------------|---|---|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .25<br>M=1.26<br>M=1.51<br>M=1.40<br>M=1.89<br>M=2.00<br>M=1.91<br>M=1.89<br>M=1.69<br>M=2.23      | Mt=5.3<br>Mt=6.3<br>Mt=6.5<br>Mt=6.4<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=6.9<br>Mt=6.7<br>Mt=7.2 |
| A-BB/cm/mq/v/2/a     | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .92<br>M=1.12<br>M=1.49<br>M=1.58<br>M=1.94<br>M=1.46<br>M=1.89<br>M=1.20<br>Less than 1<br>M= .33 | Mt=5.9<br>Mt=6.1<br>Mt=6.5<br>Mt=6.6<br>Mt=6.9<br>Mt=6.5<br>Mt=6.9<br>Mt=6.2<br>0 Ss<br>Mt=5.3   |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.37<br>M=7.13<br>M=7.16<br>M=7.11<br>M=7.43<br>M=7.68<br>M=7.59<br>M=7.58<br>M=7.65<br>M=7.94      | Mt=6.0<br>Mt=6.8<br>Mt=6.8<br>Mt=7.1<br>Mt=7.4<br>Mt=7.3<br>Mt=7.3<br>Mt=7.4<br>Mt=7.7           |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.78<br>M=3.00<br>M=3.02<br>M=3.09<br>M=3.06<br>M=3.15<br>M=3.18<br>M=3.16<br>M=3.20              | Mt=5.9<br>Mt=6.7<br>Mt=6.7<br>Mt=7.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.3<br>Mt=7.2<br>Mt=7.1<br>Mt=7.3 |
|--------------------|--|---|---|--|
| O-SLW/c/sq/n/10/aa | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.43<br>M=7.27<br>M=7.41<br>M=7.51<br>M=7.12<br>M=7.27<br>M=7.55<br>M=7.14<br>Less than<br>M=6.67 | Mt=7.1<br>Mt=7.0<br>Mt=7.1<br>Mt=7.2<br>Mt=6.8<br>Mt=7.0<br>Mt=7.3<br>Mt=6.8                     |
| O-HL/u/sq/v/4/a    | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=2.88<br>M=2.99<br>M=3.03<br>M=3.10<br>M=3.01<br>M=2.90<br>M=3.02<br>Less than<br>M=3.23 | Mt=6.3<br>Mt=6.6<br>Mt=6.8<br>Mt=7.0<br>Mt=6.7<br>Mt=6.3<br>Mt=6.7<br>10 Ss<br>Mt=7.4            |
| A-BB/cm/mq/v/2/a   | <u>r=+.09</u><br>p<.001                |   |   |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |   |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.20</u><br><u>p&lt;.001</u>      |   |   |  |
| O-HL/u/sq/v/4/a    | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |   |  |
| O-HL/u/sq/v/4/a    | <u>r=+.08</u><br><u>p&lt;.01</u>       |   |   |  |
| O-SLW/c/sq/n/10/aa | <u>r=02 ns</u>                         |   |   |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=04}{\text{p}<.05}$    |   |   |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.09}{\text{p}<.001}$ |   |   |  |

O-HL/u/sq/v/4/a tc = +.05p<.01 O-SLW/c/sq/n/10/aa tb = +.13p<.001 A-BB/cm/mq/v/2/a tc = +.16p<.001 O-HL/u/sq/v/4/a tc = +.13p<.001 O-SLW/c/sq/n/10/aa ß controlled for sex and age Beta=+.18 p<.001 O-HL/u/sq/v/4/a Beta=+.18 ß controlled for sex and age p<.001 A-BB/cm/mq/v/2/a Beta=+.17 ß controlled for sex and age p<.001 ß controlled for sex and age O-HL/u/sq/v/4/a Beta=+.08

ß controlled for sex and age

ß controlled for sex and age

Correlational finding on Happiness and Household income

Study TIMME 1997/29

Reported in: Timmermans, D.

p<.01

p<.01

ns

Beta=+.08

Beta=-.01

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

A-BB/cm/mq/v/2/a

O-SLW/c/sq/n/10/aa

Subject code: I1.2.2

Authors label: Household income (1)

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale (scale categories not reported in datafile).

| Happiness<br>Measure | Statistics                        | Elaboration/Remarks                             |  |  |
|----------------------|-----------------------------------|---|--|--|
| O-HL/u/sq/v/4/a      | DM=+                              | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.53<br>M=2.53<br>M=2.90<br>M=2.86<br>M=2.98<br>M=3.21<br>M=3.28<br>M=3.04<br>M=3.13<br>M=3.03 | Mt=5.1<br>Mt=6.3<br>Mt=6.2<br>Mt=6.6<br>Mt=7.4<br>Mt=7.6<br>Mt=6.8<br>Mt=7.1<br>Mt=6.8           |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.55<br>M=5.44<br>M=6.25<br>M=6.14<br>M=6.63<br>M=7.43<br>M=7.30<br>M=6.68<br>M=6.50<br>M=6.48 | Mt=5.1<br>Mt=4.9<br>Mt=5.8<br>Mt=5.7<br>Mt=6.3<br>Mt=7.1<br>Mt=7.0<br>Mt=6.3<br>Mt=6.1<br>Mt=6.1 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .10<br>M=1.21<br>M=2.00<br>M=1.53<br>M=1.62<br>M=1.87<br>M=1.76<br>M=2.16<br>M=2.03           | Mt=5.1<br>Mt=6.2<br>Mt=7.0<br>Mt=6.5<br>Mt=6.6<br>Mt=6.9<br>Mt=6.8<br>Mt=7.2<br>Mt=6.9<br>Mt=7.0 |
| A-BB/cm/mq/v/2/a     | r=+.20<br>p<.001                  |   |  |  |
| O-HL/u/sq/v/4/a      | <u>r=+.20</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.18</u><br><u>p&lt;.001</u> |   |  |  |

<u>O-SLW/c/sq/n/10/aa</u> <u>tb=+.14</u>

p<.001

A-BB/cm/mq/v/2/a tc=+.14

p<.001

O-HL/u/sq/v/4/a tc=+.16

p<.001

O-SLW/c/sq/n/10/aa Beta=+.14 ß controlled for sex and age

p<.01

O-HL/u/sq/v/4/a Beta=+.17  $\beta$  controlled for sex and age

<u>p<.01</u>

A-BB/cm/mq/v/2/a Beta=+.20 % controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale.

1 Less than 2,000 DM per month

2 2,000 - 3,000 DM

3 3,000 - 4,000 DM 4 4,000 - 4,500 DM

5 4,500 - 5,000 DM

6 5,000 - 5,500 DM

7 5,500 - 6,000 DM 8 6,000 - 7,000 DM

9 7,000 - 8,000 DM

10 8,000 or more DM per month

| Happiness<br>Measure | Statistics  | Elaboratio                                      | on/Remarks   |  |
|----------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.37<br>M=7.13<br>M=7.16<br>M=7.11<br>M=7.43<br>M=7.68<br>M=7.59<br>M=7.58<br>M=7.65<br>M=7.94 | Mt=6.0<br>Mt=6.8<br>Mt=6.8<br>Mt=7.1<br>Mt=7.4<br>Mt=7.3<br>Mt=7.3<br>Mt=7.4<br>Mt=7.7           |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.78<br>M=3.00<br>M=3.02<br>M=3.09<br>M=3.15<br>M=3.15<br>M=3.18<br>M=3.16<br>M=3.13           | Mt=5.9<br>Mt=6.7<br>Mt=6.7<br>Mt=7.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.3<br>Mt=7.2<br>Mt=7.1<br>Mt=7.3 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.37<br>M=7.13<br>M=7.16<br>M=7.11<br>M=7.43<br>M=7.68<br>M=7.59<br>M=7.58<br>M=7.58           | Mt=6.0<br>Mt=6.8<br>Mt=6.8<br>Mt=7.1<br>Mt=7.4<br>Mt=7.3<br>Mt=7.3<br>Mt=7.3                     |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .25<br>M=1.26<br>M=1.51<br>M=1.40<br>M=1.89<br>M=2.00<br>M=1.91<br>M=1.89<br>M=1.69<br>M=2.23 | Mt=5.3<br>Mt=6.3<br>Mt=6.5<br>Mt=6.4<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=6.7<br>Mt=7.2           |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.78<br>M=3.00<br>M=3.02<br>M=3.09<br>M=3.06<br>M=3.15<br>M=3.18<br>M=3.16<br>M=3.20           | Mt=5.9<br>Mt=6.7<br>Mt=6.7<br>Mt=7.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.3<br>Mt=7.2<br>Mt=7.3 |
|--------------------|--|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .25<br>M=1.26<br>M=1.51<br>M=1.40<br>M=1.89<br>M=2.00<br>M=1.91<br>M=1.89<br>M=1.69<br>M=2.23 | Mt=5.3<br>Mt=6.3<br>Mt=6.5<br>Mt=6.4<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=6.7<br>Mt=6.7 |
| O-SLW/c/sq/n/10/aa | r=+.18<br>p<.001                       |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.18</u><br>p<.001                |   |  |  |
| A-BB/cm/mq/v/2/a   | r=+.20<br>p<.001                       |   |  |  |
| A-BB/cm/mq/v/2/a   | r=+.20<br>p<.001                       |   |  |  |
| O-SLW/c/sq/n/10/aa | r=+.18<br>p<.001                       |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.13}{\text{p}<.001}$ |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.13}{\text{p}<.001}$ |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.13}{\text{p}<.001}$ |   |  |  |

O-HL/u/sq/v/4/a tc = +.13p<.001 O-HL/u/sq/v/4/a Beta=+.18 ß controlled for sex and age p<.001 O-SLW/c/sq/n/10/aa Beta=+.18 ß controlled for sex and age p < .001A-BB/cm/mq/v/2/a Beta=+.17 ß controlled for sex and age p<.001 Beta=+.17 ß controlled for sex and age A-BB/cm/mq/v/2/a p < .001O-SLW/c/sq/n/10/aa Beta=+.18 ß controlled for sex and age p < .001O-HL/u/sq/v/4/a Beta=+.18 ß controlled for sex and age

## Correlational finding on Happiness and Household income Subject code: 11.2.2

Study TIMME 1997/30

Reported in: Timmermans, D.

p<.001

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: Household income (1)

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a a 10-point scale.

1 Under 18,000 Chilean pesos per month

2 18,001 - 26,000 3 26,001 - 33,000 4 33,001 - 53,000 5 53,001 - 65,000 6 65,001 - 80,000 7 80,001 - 100,000

8 100,001 - 135,000

9 135,001 - 250,000

10 More than 250,000 Chilean pesos

| Happiness<br>Measure | Statistics  | Elaboration                                     | on/Remarks   |  |
|----------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.64<br>M=2.93<br>M=2.94<br>M=3.01<br>M=3.11<br>M=3.19<br>M=3.20<br>M=3.31<br>M=3.25           | Mt=5.5<br>Mt=6.4<br>Mt=6.5<br>Mt=6.7<br>Mt=6.9<br>Mt=7.0<br>Mt=7.3<br>Mt=7.3<br>Mt=7.3           |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.38<br>M=7.40<br>M=7.46<br>M=7.56<br>M=7.64<br>M=7.27<br>M=7.57<br>M=7.85<br>M=7.84<br>M=7.97 | Mt=7.1<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.0<br>Mt=7.3<br>Mt=7.6<br>Mt=7.6<br>Mt=7.7           |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .35<br>M= .85<br>M= .80<br>M= .98<br>M= .98<br>M=1.10<br>M=1.32<br>M=1.43<br>M=1.51<br>M=1.68 | Mt=5.3<br>Mt=5.8<br>Mt=5.8<br>Mt=6.0<br>Mt=6.0<br>Mt=6.1<br>Mt=6.3<br>Mt=6.4<br>Mt=6.5<br>Mt=6.7 |

O-HL/u/sq/v/4/a  $\underline{r}=+.19$ 

p<.001

A-BB/cm/mq/v/2/a r=+.16

p<.001

O-SLW/c/sq/n/10/aa r=+.06

p<.05

O-SLW/c/sq/n/10/aa tb=+.02 ns

O-HL/u/sq/v/4/a tc=+.15

p<.001

 $\underline{A-BB/cm/mq/v/2/a} \qquad \underline{tc=+.12}$ 

<u>p<.001</u>

p<.001

A-BB/cm/mq/v/2/a Beta=+.17 % controlled for sex and age

p<.001

O-SLW/c/sq/n/10/aa Beta=+.08 ß controlled for sex and age

<u>p<.01</u>

## Correlational finding on Happiness and Household income Subject code: 11.2.2

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: Household income (1)

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale.

- Less than 50 rubles per month
- 2 51 - 75
- 76 100 3
- 4 101 125
- 126 150
- 6 151 200
- 7 201 300
- 301 400 8
- 401 500 9
- 10 500 or more rubles per month

| Happiness<br>Measure | Statistics | Elaboratio                                      | on/Remarks   |  |
|----------------------|------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .23<br>M= .28<br>M= .71<br>M= .91<br>M= .98<br>M= .69<br>M= .92<br>M=1.57<br>Less than 10 |  |
| O-SLW/c/sq/n/10/aa   | <u>DM=</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 |  | Mt=5.4<br>Mt=4.7<br>Mt=4.8<br>Mt=5.0<br>Mt=5.3<br>Mt=4.7<br>Mt=5.6<br>Mt=6.2<br>0 Ss |
| O-HL/u/sq/v/4/a      | <u>DM=</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.32 II<br>M=2.45 II<br>M=2.50 II<br>M=2.49 II<br>M=2.44 II<br>M=2.58 II<br>M=2.53 II      | Mt=4.6<br>Mt=4.4<br>Mt=4.8<br>Mt=5.0<br>Mt=5.0<br>Mt=4.8<br>Mt=5.3<br>Mt=5.1<br>O Ss |

O-SLW/c/sq/n/10/aa r=+.06

p<.05

O-HL/u/sq/v/4/a r=+.06 ns

A-BB/cm/mq/v/2/a

 $\frac{r=+.09}{p<.01}$ 

O-HL/u/sq/v/4/a tc=+.05

p<.05

A-BB/cm/mq/v/2/a tc=+.06

p<.01

O-SLW/c/sq/n/10/aa tb=+.06

p<.05

A-BB/cm/mq/v/2/a Beta=+.08 ß controlled for sex and age

p<.05

<u>ns</u>

 $\underline{\text{O-SLW/c/sq/n/10/aa}}$   $\underline{\text{Beta=+.06}}$  ß controlled for sex and age

<u>ns</u>

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale.

- up to 12,000 rupees per year
- 12,001 18,000
- 3 18,001 -24,000
- 4 24,001 -30,000
- 30,001 -36,000
- 6 36,001 48,000
- 7 48,001 60,000
- 8 60,001 -90,000
- 90,001 120,000
- 10 120,000 rupees or more per year

| Happiness<br>Measure | Statistics  | Elaboratio                                      | on/Remarks  |  |
|----------------------|-------------|---|---|--|
| O-HL/u/sq/v/4/a      | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.63<br>M=2.71<br>M=2.82<br>M=3.07<br>M=3.20<br>M=2.85<br>M=3.08<br>M=3.03<br>M=3.04<br>Less than | Mt=5.4<br>Mt=5.7<br>Mt=6.1<br>Mt=6.9<br>Mt=7.3<br>Mt=6.2<br>Mt=6.9<br>Mt=6.8<br>Mt=6.8           |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=1.31<br>M=1.97<br>M=2.09<br>M=2.09<br>M=2.40<br>M=2.40<br>M=2.68<br>M=2.68<br>M=2.67<br>Less than | Mt=6.3<br>Mt=7.0<br>Mt=7.1<br>Mt=7.1<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=7.4<br>Mt=7.7           |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45    | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.10<br>M=7.49<br>M=7.53<br>M=7.77<br>M=7.76<br>M=7.92<br>M=8.04<br>M=8.00<br>M=8.13<br>Less than | Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.5<br>Mt=7.5<br>Mt=7.7<br>Mt=7.8<br>Mt=7.8<br>Mt=7.9           |
|--------------------|-------------|---|---|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.03<br>M=3.31<br>M=3.23<br>M=3.29<br>M=3.31<br>M=3.32<br>M=3.34<br>M=3.40<br>M=3.40<br>Less than | Mt=6.8<br>Mt=7.7<br>Mt=7.4<br>Mt=7.6<br>Mt=7.7<br>Mt=7.7<br>Mt=7.8<br>Mt=8.0<br>Mt=8.0           |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .20<br>M= .11<br>M= .35<br>M= .65<br>M= .46<br>M= .25<br>M=1.50<br>M= .23<br>M= .92<br>Less than | Mt=5.2<br>Mt=5.1<br>Mt=5.3<br>Mt=5.6<br>Mt=5.5<br>Mt=5.3<br>Mt=6.5<br>Mt=5.2<br>Mt=5.9           |
| O-SLW/c/sq/n/10/aa | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=5.62<br>M=5.78<br>M=6.50<br>M=6.78<br>M=7.02<br>M=6.45<br>M=7.31<br>M=7.47<br>M=6.40<br>Less than | Mt=5.1<br>Mt=5.3<br>Mt=6.1<br>Mt=6.4<br>Mt=6.7<br>Mt=6.1<br>Mt=7.0<br>Mt=7.2<br>Mt=6.0           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39    | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.3 |
|--------------------|-----------------------------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.37<br>M=3.40<br>M=3.15 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.3 |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45 | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.15</u><br><u>p&lt;.001</u> |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.17</u><br>p<.001           |   |  |  |

| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br><u>p&lt;.001</u>      |
|--------------------|--|
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a    | <u>r=+.20</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a   | r = +.09<br>p<.001                     |
| O-HL/u/sq/v/4/a    | r=+.13<br>p<.001                       |
| O-SLW/c/sq/n/10/aa | <u>r=+.21</u><br><u>p&lt;.001</u>      |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.11}{p<.001}$               |
| O-HL/u/sq/v/4/a    | $\frac{tc=+.07}{p<.001}$               |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.08}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>                      |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>                      |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.05}{\text{p}<.001}$ |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | <u>tb=+.17</u><br><u>p&lt;.001</u>     |
|                    |  |

| 1 |                    |                                      |              |           |         |   |
|---|--------------------|--------------------------------------|--------------|-----------|---------|---|
|   | A-BB/cm/mq/v/2/a   | Beta=+.26<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | O-SLW/c/sq/n/10/aa | Beta=+.11<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | O-SLW/c/sq/n/10/aa | Beta=+.11<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | A-BB/cm/mq/v/2/a   | <u>Beta=+.26</u><br><u>p&lt;.001</u> | ß controlled | for sex a | and age | е |
|   | O-HL/u/sq/v/4/a    | <u>Beta=+.19</u><br><u>p&lt;.001</u> | ß controlled | for sex a | and age | е |
|   | O-HL/u/sq/v/4/a    | Beta=+.10<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | O-SLW/c/sq/n/10/aa | Beta=+.16<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | A-BB/cm/mq/v/2/a   | Beta=+.17<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | O-SLW/c/sq/n/10/aa | Beta=+.21<br>p<.001                  | ß controlled | for sex a | and age | е |
|   | A-BB/cm/mq/v/2/a   | Beta=+.10<br>p<.001                  | ß controlled | for sex a | and age | e |
|   | O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                  | ß controlled | for sex a | and age | e |
|   |                    |                                      |              |           |         |   |

## Correlational finding on Happiness and Household income Subject code: 11.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale, recoded to a 24-point scale

(scale categories not reported in datafile).

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |  |  |
|----------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.00<br>M=6.12<br>M=6.02<br>M=6.38<br>M=6.37<br>M=6.37<br>M=6.16<br>M=6.52<br>M=6.60<br>M=5.86 | Mt=5.6<br>Mt=5.7<br>Mt=5.6<br>Mt=6.0<br>Mt=5.9<br>Mt=6.0<br>Mt=5.7<br>Mt=6.1<br>Mt=6.2<br>Mt=5.4 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .36<br>M= .59<br>M= .53<br>M= .74<br>M= .92<br>M= .68<br>M= .76<br>M= .88<br>M= .91<br>M=1.21 | Mt=5.4<br>Mt=5.6<br>Mt=5.5<br>Mt=5.7<br>Mt=5.9<br>Mt=5.8<br>Mt=5.9<br>Mt=5.9<br>Mt=6.2           |
| O-HL/u/sq/v/4/a      | DM=+        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.57<br>M=2.39<br>M=2.52<br>M=2.69<br>M=2.72<br>M=2.71<br>M=2.74<br>M=2.73<br>M=2.65<br>M=2.64 | Mt=5.2<br>Mt=4.6<br>Mt=5.1<br>Mt=5.6<br>Mt=5.7<br>Mt=5.7<br>Mt=5.8<br>Mt=5.8<br>Mt=5.8<br>Mt=5.5 |

A-BB/cm/mq/v/2/a  $\underline{r}$ =+.05 ns

O-SLW/c/sq/n/10/aa r=+.04 ns

 $O-HL/u/sq/v/4/a \qquad r=+.09$ 

p<.001

A-BB/cm/mq/v/2/a tc=+.03 ns

O-SLW/c/sq/n/10/aa tb=+.02 ns

O-HL/u/sq/v/4/a tc=+.08

p<.001

A-BB/cm/mg/v/2/a Beta=+.05 % controlled for sex and age

<u>ns</u>

O-SLW/c/sq/n/10/aa Beta=+.05 ß controlled for sex and age

<u>ns</u>

O-HL/u/sq/v/4/a Beta= $\pm$ .07 ß controlled for sex and age

p<.01

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale.

1 Less than 1,000 Marks per month

2 1,000 - 1,299

3 1,300 - 1,599

4 1,600 - 1,799 5 1,800 - 1,999

6 2,000 - 2,199

7 2,200 - 2,499

8 2,500 - 2,799

9 2,800 - 3,199

10 3,200 Marks or more per month

| Happiness<br>Measure | Statistics                             | Elaboration                                     | on/Remarks   |  |
|----------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.67<br>M=6.34<br>M=6.79<br>M=6.85<br>M=6.59<br>M=6.76<br>M=7.00<br>M=6.72<br>M=7.00<br>M=6.86 | Mt=6.3<br>Mt=5.9<br>Mt=6.4<br>Mt=6.5<br>Mt=6.2<br>Mt=6.4<br>Mt=6.7<br>Mt=6.4<br>Mt=6.7<br>Mt=6.5 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .72<br>M=1.17<br>M=1.22<br>M=1.19<br>M=1.35<br>M=1.47<br>M=1.54<br>M=1.73<br>M=1.67<br>M=1.68 | Mt=5.7<br>Mt=6.2<br>Mt=6.2<br>Mt=6.3<br>Mt=6.5<br>Mt=6.5<br>Mt=6.7<br>Mt=6.7<br>Mt=6.7           |
| O-HL/c/sq/v/4/a      | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.83<br>M=2.95<br>M=3.03<br>M=2.95<br>M=2.96<br>M=2.99<br>M=3.04<br>M=2.96<br>M=3.02<br>M=3.15 | Mt=6.1<br>Mt=6.5<br>Mt=6.8<br>Mt=6.5<br>Mt=6.5<br>Mt=6.6<br>Mt=6.8<br>Mt=6.5<br>Mt=6.7<br>Mt=7.2 |
| O-SLW/c/sq/n/10/aa   | <u>r=+.05</u><br><u>p&lt;.05</u>       |   |  |  |
| O-HL/c/sq/v/4/a      | <u>r=+.10</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a     | <u>r=+.16</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa   | $\frac{\text{tb=+.05}}{\text{p<.05}}$  |   |  |  |
| A-BB/cm/mq/v/2/a     | $\frac{\text{tc}=+.11}{\text{p}<.001}$ |   |  |  |

O-HL/c/sq/v/4/a tc=+.07

p<.001

A-BB/cm/mq/v/2/a Beta=+.14 ß controlled for sex and age

p<.001

O-SLW/c/sq/n/10/aa Beta=+.06 ß controlled for sex and age

<u>ns</u>

p<.01

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a a 10-point scale (scale categories not reported

in datafile).

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

| O-HL/u/sq/v/4/a    | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.87 Mt=2.9 M=2.07 Mt=3.6 M=2.26 Mt=4.2 M=2.21 Mt=4.0 M=2.34 Mt=4.5 M=2.50 Mt=5.0 M=2.71 Mt=5.7 M=2.62 Mt=5.4 Less than 10 Ss Less than 10 Ss |
|--------------------|--|---|---|
| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .98  |
| O-SLW/c/sq/n/10/aa | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.89 Mt=2.1 M=3.75 Mt=3.1 M=4.45 Mt=3.8 M=4.63 Mt=4.0 M=5.34 Mt=4.8 M=5.38 Mt=4.9 M=6.06 Mt=5.6 M=5.78 Mt=5.3 Less than 10 Ss Less than 10 Ss |
| O-SLW/c/sq/n/10/aa | <u>r=+.33</u><br><u>p&lt;.001</u>      |   |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.16</u><br><u>p&lt;.001</u>      |   |   |
| O-HL/u/sq/v/4/a    | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |   |
| O-HL/u/sq/v/4/a    | $\frac{tc=+.20}{p<.001}$               |   |   |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.11}{p<.001}$               |   |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.24}{\text{p}<.001}$ |   |   |
| O-HL/u/sq/v/4/a    | Beta=+.25<br>p<.001                    | ß contr   | colled for sex and age  |
| O-SLW/c/sq/n/10/aa | Beta=+.33<br>p<.001                    | ß contr   | colled for sex and age  |

A-BB/cm/mq/v/2/a Beta=+.15 % controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale (scale categories not reported in

datafile).

| Happiness<br>Measure | Statistics | Elaborati                            | ion/Remarks   |       |
|----------------------|------------|--------------------------------------|---|-------|
| O-HL/u/sq/v/4/a      | <u>DM=</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8 | M=1.87<br>M=2.07<br>M=2.26<br>M=2.21<br>M=2.34<br>M=2.50<br>M=2.71<br>M=2.62<br>Less than |       |
|                      |            | 10                                   | Less than   | 10 Ss |

| O-SLW/  | <u>'c/sq/n/10/aa</u>  | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.89<br>M=3.75<br>M=4.45<br>M=4.63<br>M=5.34<br>M=5.38<br>M=6.06<br>M=5.77<br>Less than |             |
|---------|-----------------------|--|---|---|-------------|
| O-SLW/  | / <u>c/sq/n/10/aa</u> | <u>r=+.33</u><br><u>p&lt;.001</u>      |   |   |             |
| O-HL/u/ | sq/v/4/a              | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |   |             |
| O-SLW/  | / <u>c/sq/n/10/aa</u> | $\frac{\text{tb=+.24}}{\text{p<.001}}$ |   |   |             |
| O-HL/u/ | sq/v/4/a              | <u>tc=+.20</u><br><u>p&lt;.001</u>     |   |   |             |
| O-SLW/  | / <u>c/sq/n/10/aa</u> | Beta=+.33<br>p<.001                    | ß con                                     | trolled for a   | sex and age |
| O-HL/u/ | sq/v/4/a              | Beta=+.25<br>p<.001                    | ß con                                     | trolled for s   | sex and age |

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale ranging from a 'much lower level' to a much higher level'.

| Happiness<br>Measure | Statistics                        | Elaboration                                     | on/Remarks  |  |
|----------------------|-----------------------------------|---|---|--|
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.21<br>M=2.26<br>M=2.53<br>M=2.59<br>M=2.64<br>M=2.84<br>M=2.83<br>M=2.76<br>M=2.25<br>Less than | Mt=4.0<br>Mt=4.2<br>Mt=5.1<br>Mt=5.3<br>Mt=5.5<br>Mt=6.1<br>Mt=6.1<br>Mt=5.9<br>Mt=4.2 |
| O-SLW/c/sq/n/10/aa   | <u>DM=</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.76<br>M=4.51<br>M=5.14<br>M=5.65<br>M=5.97<br>M=6.55<br>M=6.88<br>M=7.37<br>M=6.50<br>Less than | Mt=3.1<br>Mt=3.9<br>Mt=4.6<br>Mt=5.2<br>Mt=5.5<br>Mt=6.2<br>Mt=6.5<br>Mt=7.1<br>Mt=6.1 |
| A-BB/cm/mq/v/2/a     | <u>DM=</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=32<br>M=53<br>M= .48<br>M= .60<br>M= .85<br>M= .98<br>M=1.17<br>M=1.65<br>M= .92<br>Less than     | Mt=4.7<br>Mt=4.5<br>Mt=5.5<br>Mt=5.6<br>Mt=5.8<br>Mt=6.0<br>Mt=6.2<br>Mt=6.7<br>Mt=5.9 |
| A-BB/cm/mq/v/2/a     | <u>r=+.24</u><br><u>p&lt;.001</u> |   |   |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.35</u><br><u>p&lt;.001</u> |   |   |  |
| O-HL/u/sq/v/4/a      | <u>r=+.22</u><br><u>p&lt;.001</u> |   |   |  |

 $\underline{A-BB/cm/mq/v/2/a} \qquad \underline{tc=+.17}$ 

p<.001

O-SLW/c/sg/n/10/aa tb=+.27

p<.001

O-HL/u/sq/v/4/a tc=+.18

p<.001

p<.001

A-BB/cm/mq/v/2/a Beta=+.24 S controlled for sex and age

<u>p<.001</u>

 $\underline{O-SLW/c/sq/n/10/aa}$   $\underline{Beta=+.35}$  ß controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale (scale categories not reported in

datafile).

## Observed Relation with Happiness

Happiness Measure

| O-HL/u/sq/v/4/a  | <u>DM=+</u>                           | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=3.03<br>M=2.99<br>M=2.90<br>M=2.87<br>M=2.89<br>M=2.73<br>M=2.98<br>M=2.39<br>M=2.39<br>M=2.74 | Mt=6.8<br>Mt=6.6<br>Mt=6.3<br>Mt=6.3<br>Mt=5.8<br>Mt=5.8<br>Mt=6.6<br>Mt=6.2<br>Mt=4.6<br>Mt=5.8 |
|------------------|---------------------------------------|--------------------------------------|--|--|
| O-HL/u/sq/v/4/b  | <u>DM=+</u>                           | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=6.79<br>M=6.80<br>M=7.24<br>M=7.05<br>M=6.99<br>M=7.06<br>M=7.62<br>M=7.71<br>M=7.07<br>M=9.03 | Mt=6.4<br>Mt=6.4<br>Mt=6.9<br>Mt=6.7<br>Mt=6.7<br>Mt=7.4<br>Mt=7.5<br>Mt=6.7<br>Mt=8.9           |
| A-BB/cm/mq/v/2/a | <u>DM=+</u>                           | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=1.35<br>M=1.16<br>M=1.36<br>M=1.21<br>M= .84<br>M=1.43<br>M=2.06<br>M=1.82<br>M=1.63<br>M=2.40 | Mt=6.4<br>Mt=6.2<br>Mt=6.4<br>Mt=6.2<br>Mt=5.8<br>Mt=6.4<br>Mt=7.1<br>Mt=6.8<br>Mt=6.6<br>Mt=7.4 |
| O-HL/u/sq/v/4/a  | <u>r=09</u><br><u>p&lt;.01</u>        |                                      |  |  |
| O-HL/u/sq/v/4/b  | <u>r=+.10</u><br><u>p&lt;.001</u>     |                                      |  |  |
| A-BB/cm/mq/v/2/a | <u>r=+.06</u><br><u>p&lt;.05</u>      |                                      |  |  |
| A-BB/cm/mq/v/2/a | <u>tc=+.01 ns</u>                     |                                      |  |  |
| O-HL/u/sq/v/4/b  | $\frac{\text{tb}=+.06}{\text{p}<.01}$ |                                      |  |  |
| O-HL/u/sq/v/4/a  | tc=07<br>p<.01                        |                                      |  |  |
| A-BB/cm/mq/v/2/a | Beta=+.06<br>p<.05                    | ß contro                             | lled for s   | sex and age  |
| O-HL/u/sq/v/4/a  | Beta=09<br>p<.01                      | ß contro                             | lled for s   | sex and age  |

O-HL/u/sq/v/4/b

Beta=+.11 ß controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale.

1 Less than 6 million lire per year

2 6 - 12 million lire 3 13 - 24 million lire 4 25 - 36 million lire

4 25 - 36 million lire 5 37 - 50 million lire 6 51 - 75 million lire 7 76 - 100 million lire

8 101 - 150 million lire 9 151 - 300 million lire

10 More than 300 million lire per year

#### **Observed Relation with Happiness**

Happiness Measure

| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                           | 1 M= .61 Mt=5.6 2 M= .64 Mt=5.6 3 M=1.27 Mt=6.3 4 M=1.37 Mt=6.4 5 M=1.35 Mt=6.3 6 M=1.08 Mt=6.1 7 M=1.24 Mt=6.2 8 M=2.17 Mt=7.2 9 Less than 10 Ss 10 Less than 10 Ss |
|--------------------|---------------------------------------|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                           | 1 M=2.75 Mt=5.8 2 M=2.94 Mt=6.5 3 M=2.92 Mt=6.4 4 M=3.04 Mt=6.8 5 M=3.03 Mt=6.8 6 M=3.06 Mt=6.9 7 M=2.95 Mt=6.5 8 M=2.95 Mt=6.5 9 Less than 10 Ss 10 Less than 10 Ss |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                           | 1 M=6.77 Mt=6.4 2 M=7.21 Mt=6.9 3 M=7.16 Mt=6.8 4 M=7.27 Mt=7.0 5 M=7.29 Mt=7.0 6 M=7.23 Mt=6.9 7 M=7.68 Mt=7.4 8 M=6.69 Mt=6.3 9 Less than 10 Ss 10 Less than 10 Ss |
| O-SLW/c/sq/n/10/aa | <u>r=+.03 ns</u>                      |  |
| A-BB/cm/mq/v/2/a   | r=+.07<br>p<.01                       |  |
| O-HL/u/sq/v/4/a    | <u>r=+.07</u><br><u>p&lt;.01</u>      |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.05}{\text{p}<.01}$ |  |
| O-SLW/c/sq/n/10/aa | <u>tb=01 ns</u>                       |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.05</u><br><u>p&lt;.001</u>    |  |
| A-BB/cm/mq/v/2/a   | <u>Beta=+.02</u><br><u>ns</u>         | ß controlled for sex and age   |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.03</u><br><u>ns</u>         | ß controlled for sex and age   |

O-HL/u/sq/v/4/a

Beta=+.05 ß controlled for sex and age

p < .05

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale.

1 Less than 5,999 Schillings per month

2 6,000 - 9,999

3 10,000 - 13,999

4 14,000 - 17,999

5 18,000 - 21,999

6 22,000 - 25,999

7 26,000 - 29,999

8 30,000 - 33,999

9 34,000 - 37,999

10 38,000 Schillings or more per month

### **Observed Relation with Happiness**

Happiness Measure

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.78<br>M=3.04<br>M=3.16<br>M=3.21<br>M=3.23<br>M=3.30<br>M=3.23<br>M=3.33<br>M=3.33           | Mt=5.9<br>Mt=6.8<br>Mt=7.2<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=7.4<br>Mt=7.8<br>Mt=7.4<br>Mt=7.7 |
|--------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.44<br>M=5.99<br>M=6.37<br>M=6.17<br>M=6.60<br>M=6.82<br>M=6.74<br>M=6.61<br>M=7.04<br>M=6.93 | Mt=6.0<br>Mt=5.5<br>Mt=6.0<br>Mt=5.7<br>Mt=6.2<br>Mt=6.5<br>Mt=6.4<br>Mt=6.2<br>Mt=6.7<br>Mt=6.6 |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .72<br>M= .99<br>M=1.62<br>M=1.85<br>M=1.98<br>M=1.90<br>M=1.84<br>M=2.15<br>M=1.85<br>M=2.26 | Mt=5.7<br>Mt=6.0<br>Mt=6.6<br>Mt=6.8<br>Mt=7.0<br>Mt=6.9<br>Mt=6.8<br>Mt=7.2<br>Mt=6.9<br>Mt=7.3 |
| A-BB/cm/mq/v/2/a   | <u>r=+.16</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.14</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.07</u><br><u>p&lt;.01</u>       |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.12}{\text{p}<.001}$ |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.07}}{\text{p<.001}}$ |   |  |  |
| A-BB/cm/mq/v/2/a   | Beta=+.11<br>p<.001                    | ß contr   | colled for a   | sex and age  |
| O-HL/u/sq/v/4/a    | Beta=+.10<br>p<.001                    | ß contr   | colled for s   | sex and age  |

O-SLW/c/sq/n/10/aa

Beta=+.04 ß controlled for sex and age

<u>ns</u>

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale.

1 Less than 100,000 lira per month

2 101,000 - 200,000 3 201,000 - 500,000

4 501,000 - 1,000,000

5 1,000,001 - 2,000,000 6 2,000,001 - 5,000,000

7 5,000,001 - 7,500,000

8 7,500,001 - 10,000,000

9 10,000,001 - 15,000,000

10 More than 15,000,000 lira per month

### **Observed Relation with Happiness**

Happiness Measure

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45 | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |
|--------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4 |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=11<br>M= .00<br>M= .22<br>M= .75<br>M= .86<br>M=1.05<br>M=1.50<br>Less than<br>Less than       | 10 Ss  |
| O-HL/u/sq/v/4/a    | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.75<br>M=2.90<br>M=2.96<br>M=3.14<br>M=3.20<br>M=3.11<br>M=3.17<br>Less than<br>Less than     | 10 Ss  |

| O-SLW/c/sq/n/10/aa | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.97<br>M=5.95<br>M=5.93<br>M=6.55<br>M=6.86<br>M=6.84<br>M=7.33<br>Less that | an 10 Ss    |
|--------------------|--|---|---|-------------|
| O-SLW/c/sq/n/10/aa | r=+.08<br>p<.001                       |   |   |             |
| O-SLW/c/sq/n/10/aa | r = +.17<br>p<.001                     |   |   |             |
| O-HL/u/sq/v/4/a    | <u>r=+.12</u><br><u>p&lt;.001</u>      |   |   |             |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |   |   |             |
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br>p<.001                |   |   |             |
| A-BB/cm/mq/v/2/a   | <u>r=+.19</u><br><u>p&lt;.001</u>      |   |   |             |
| O-SLW/c/sq/n/10/aa | <u>tb=+.03 ns</u>                      |   |   |             |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |   |   |             |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |   |   |             |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.09}{\text{p}<.001}$ |   |   |             |
| O-SLW/c/sq/n/10/aa | <u>tb=+.13 ns</u>                      |   |   |             |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.13}{\text{p}<.001}$ |   |   |             |
| O-HL/u/sq/v/4/a    | Beta=+.12<br>p<.001                    | ß contr   | colled for  | sex and age |
| O-SLW/c/sq/n/10/aa | Beta=+.17<br>p<.001                    | ß contr   | colled for  | sex and age |
| A-BB/cm/mq/v/2/a   | Beta=+.18<br>p<.001                    | ß contr   | colled for  | sex and age |
| A-BB/cm/mq/v/2/a   | Beta=+.26<br>p<.001                    | ß contr   | colled for  | sex and age |

O-SLW/c/sq/n/10/aa Beta=+.11 ß controlled for sex and age

p<.001

O-HL/u/sq/v/4/a Beta=+.19 % controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

wages, sataries, pensions and other incomes that co

rated on a a 10-point scale.

1 Less than 50 Rubles per month

2 51 - 70

3 71 - 100

4 101 - 150

5 151 - 200

6 201 - 300

7 301 - 500

8 501 - 800

9 801 - 1000

10 More than 1000 Rubles per month

## Observed Relation with Happiness

Happiness Measure

| O-SLW/c/sq/n/10/aa | <u>DM=</u>                             | 2 M= 3 M= 4 M= 5 M= 6 M= 7 M= 8 M= 9 M= | ess than<br>=5.44<br>=5.28<br>=5.93<br>=5.63<br>=6.04<br>=6.18<br>=6.12<br>=5.72<br>=6.65 | 10 Ss<br>Mt=4.9<br>Mt=4.8<br>Mt=5.5<br>Mt=5.1<br>Mt=5.6<br>Mt=5.8<br>Mt=5.7<br>Mt=5.2<br>Mt=6.3 |
|--------------------|--|---|---|---|
| O-HL/u/sq/v/4/a    | <u>DM=</u>                             | 2 M= 3 M= 4 M= 5 M= 6 M= 7 M= 8 M= 9 M= | ess than<br>=2.18<br>=2.14<br>=2.35<br>=2.38<br>=2.55<br>=2.61<br>=2.59<br>=2.63<br>=2.79 | 10 Ss<br>Mt=3.9<br>Mt=3.8<br>Mt=4.5<br>Mt=4.6<br>Mt=5.2<br>Mt=5.4<br>Mt=5.3<br>Mt=5.4<br>Mt=6.0 |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 2 M= 3 M= 4 M= 5 M= 6 M= 7 M= 8 M= 9 M= | 74  | 10 Ss<br>Mt=4.3<br>Mt=5.0<br>Mt=5.2<br>Mt=5.5<br>Mt=5.6<br>Mt=5.7<br>Mt=5.8<br>Mt=5.3<br>Mt=5.6 |
| O-HL/u/sq/v/4/a    | <u>r=+.19</u><br>p<.001                |   |   |   |
| O-SLW/c/sq/n/10/aa | r = +.08<br>p<.05                      |   |   |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.12</u><br><u>p&lt;.001</u>      |   |   |   |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.07}{p<.001}$               |   |   |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.13}{\text{p}<.001}$ |   |   |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.06}}{\text{p<.05}}$  |   |   |   |
| O-SLW/c/sq/n/10/aa | Beta=+.07<br>p<.05                     | ß controll                              | led for s   | ex and age  |
| A-BB/cm/mq/v/2/a   | Beta=+.11<br>p<.01                     | ß controll                              | led for s   | sex and age   |

O-HL/u/sq/v/4/a

Beta=+.13 ß controlled for sex and age

p<.001

## Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale.

1 Less than 50 Rubles per month

2 51 - 70

3 71 - 100

4 101 - 150

5 151 - 200

6 201 - 300

7 301 - 500

8 501 - 800

9 801 - 1000

10 More than 1000 Rubles per month

### **Observed Relation with Happiness**

Happiness Measure

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                    | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .75<br>M= .78<br>M=1.02<br>M=1.18<br>M= .71<br>M= .54<br>M= .84<br>M=1.80<br>Less than<br>Less than  |            |
|--------------------|-------------------------------|---|---|------------|
| O-SLW/c/sq/n/10/aa | <u>DM=</u>                    | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=5.33<br>M=5.50<br>M=5.67<br>M=5.99<br>M=5.59<br>M=6.04<br>M=6.00<br>M=6.30<br>Less than<br>Empty cate |            |
| O-HL/u/sq/v/4/a    | <u>DM=</u>                    | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.42<br>M=2.47<br>M=2.56<br>M=2.55<br>M=2.46<br>M=2.58<br>M=2.50<br>Less than<br>Less than            | 10 Ss      |
| O-SLW/c/sq/n/10/aa | <u>r=+.06 ns</u>              |   |   |            |
| O-HL/u/sq/v/4/a    | <u>r=+.04 ns</u>              |   |   |            |
| A-BB/cm/mq/v/2/a   | <u>r=00 ns</u>                |   |   |            |
| O-SLW/c/sq/n/10/aa | <u>tb=+.04 ns</u>             |   |   |            |
| O-HL/u/sq/v/4/a    | <u>tc=+.02 ns</u>             |   |   |            |
| A-BB/cm/mq/v/2/a   | <u>tc=+.00 ns</u>             |   |   |            |
| A-BB/cm/mq/v/2/a   | <u>Beta=01</u><br><u>ns</u>   | ß contr   | colled for s  | ex and age |
| O-HL/u/sq/v/4/a    | <u>Beta=+.04</u><br><u>ns</u> | ß contr   | colled for s  | ex and age |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.06</u><br><u>ns</u> | ß contr   | colled for s  | ex and age |

## Correlational finding on Happiness and Household income

#### Subject code: I1.2.2

### 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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a a 10-point scale.

1 Less than 50 Rubles per month

2 51 - 70

3 71 - 100

4 101 - 150

5 151 - 200

6 201 - 300 7 301 - 500

8 501 - 800

9 801 - 1000

10 More than 1000 Rubles per month

| Happiness<br>Measure | Statistics | Elaboration           | on/Remarks                                     |  |
|----------------------|------------|-----------------------|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=</u> | 1<br>2<br>3<br>4<br>5 | M=6.28<br>M=5.83<br>M=5.70<br>M=6.31<br>M=5.86 | Mt=5.9<br>Mt=5.4<br>Mt=5.2<br>Mt=5.9<br>Mt=5.4 |
|                      |            | 6<br>7                | M=6.50<br>M=6.15                               | Mt=6.1 $Mt=5.7$                                |
|                      |            | 8<br>9                | Less than<br>Less than                         |  |
|                      |            | 10                    | Less than                                      | 10 Ss  |
|                      |            |                       |  |  |

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                            | 1  |
|--------------------|---------------------------------------|--|
| O-HL/u/sq/v/4/a    | <u>DM=</u>                            | 1 M=2.56 Mt=5.2 2 M=2.48 Mt=4.9 3 M=2.58 Mt=5.3 4 M=2.63 Mt=5.4 5 M=2.58 Mt=5.3 6 M=2.59 Mt=5.3 7 M=2.84 Mt=6.1 8 Less than 10 Ss 9 Less than 10 Ss 10 Less than 10 Ss |
| O-HL/u/sq/v/4/a    | <u>r=+.07</u><br><u>p&lt;.05</u>      |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.08</u><br><u>p&lt;.05</u>      |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.07</u><br><u>p&lt;.05</u>      |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.05}{\text{p}<.01}$ |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.05}}{\text{p<.05}}$ |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc=+.05}}{\text{p<.05}}$ |  |
| A-BB/cm/mq/v/2/a   | Beta=+.07<br>p<.05                    | ß controlled for sex and age   |
| O-SLW/c/sq/n/10/aa | Beta=+.08<br>p<.05                    | ß controlled for sex and age   |
| O-HL/u/sq/v/4/a    | Beta=+.08                             | ß controlled for sex and age   |

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study TIMME 1997/5

p<.05

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

Hanninger

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in "

rated on a 10-point scale.

1 Less than 17,800 Guilders per year

2 17,801 - 24,900

3 24,901 - 31,400

4 31,401 - 37,900 5 37,901 - 43,900

5 37,901 - 43,900 6 43,901 - 50,400

7 50,401 - 58,100

8 58,101 - 68,400

9 68,401 - 86,300

10 More than 86,300 Guilders per year

| Measure            | Statistics  | Elaboration/Remarks                  |  |  |  |  |
|--------------------|-------------|--------------------------------------|--|--|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8 | M=7.39<br>M=7.48<br>M=7.40<br>M=7.93<br>M=8.00<br>M=8.10<br>M=8.16<br>M=7.65 | Mt=7.1<br>Mt=7.2<br>Mt=7.1<br>Mt=7.7<br>Mt=7.8<br>Mt=7.9<br>Mt=8.0<br>Mt=7.4 |  |  |
|                    |             | 9<br>10                              | M=8.10 $M=8.27$  | Mt = 7.9<br>Mt = 8.1   |  |  |

| O-HL/u/s | sq/v/4/a<br>n/mq/v/2/a | <u>DM=+</u>                           | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.14 M=3.34 M=3.39 M=3.44 M=3.50 M=3.49 M=3.57 M=3.22 M=3.45 M=3.50  M=1.33 M=1.66 M=1.56 M=1.72 M=1.80 M=2.00 M=2.23 M=1.94 M=2.51 | Mt=7.1<br>Mt=7.8<br>Mt=8.0<br>Mt=8.1<br>Mt=8.3<br>Mt=8.6<br>Mt=7.4<br>Mt=8.2<br>Mt=8.3<br>Mt=6.3<br>Mt=6.3<br>Mt=6.5<br>Mt=6.5<br>Mt=7.0<br>Mt=7.0<br>Mt=7.0<br>Mt=7.0<br>Mt=7.5 | 7<br>5<br>7<br>8<br>9 |  |
|----------|------------------------|---------------------------------------|---|---|--|-----------------------|--|
| A-BB/cm  | n/mq/v/2/a             | <u>r=+.16</u><br><u>p&lt;.01</u>      |   |   |  |                       |  |
| O-HL/u/s | s <u>q/v/4/a</u>       | r = +.10<br>p < .05                   |   |   |  |                       |  |
| O-SLW/d  | c/sq/n/10/aa           | <u>r=+.16</u><br><u>p&lt;.01</u>      |   |   |  |                       |  |
| O-HL/u/s | sq/v/4/a               | tc=+.06 ns                            |   |   |  |                       |  |
| A-BB/cm  | n/mq/v/2/a             | $\frac{\text{tc}=+.11}{\text{p}<.01}$ |   |   |  |                       |  |
| O-SLW/d  | c/sq/n/10/aa           | $\frac{\text{tb}=+.10}{\text{p}<.01}$ |   |   |  |                       |  |
| O-HL/u/s | sq/v/4/ <u>a</u>       | Beta=+.11<br>p<.05                    | ß contr   | colled for a  | sex and a  | ıge                   |  |
| O-SLW/d  | c/sq/n/10/aa           | Beta=+.16<br>p<.01                    | ß contr   | colled for a  | sex and a  | ıge                   |  |
| A-BB/cm  | <u>//mq/v/2/a</u>      | Beta=+.16                             | ß contr   | colled for a  | sex and a  | ıge                   |  |

Correlational finding on Happiness and Household income Subject code: I1.2.2

Study TIMME 1997/50

<u>p<.01</u>

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a a 10-point scale.

1 Less than 50 Rubles per month

2 51 - 70

3 71 - 100

4 101 - 150

5 151 - 200

6 201 - 300

7 301 - 500 8 501 - 800

9 801 - 1000

10 More than 1000 Rubles per month

| Happiness<br>Measure | Statistics  | Elaboration/Remarks |                  |                  |  |  |
|----------------------|-------------|---------------------|------------------|------------------|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2              | M=5.72<br>M=4.99 | Mt=5.2<br>Mt=4.4 |  |  |
|                      |             | 3                   | M=5.30           | Mt=4.8           |  |  |
|                      |             | 4                   | M = 5.33         | Mt=4.8           |  |  |
|                      |             | 5                   | M = 5.41         | Mt=4.9           |  |  |
|                      |             | 6                   | M=5.51           | Mt=5.0           |  |  |
|                      |             | 7                   | M = 5.60         | Mt=5.1           |  |  |
|                      |             | 8                   | M = 5.48         | Mt=5.0           |  |  |
|                      |             | 9                   | M = 5.27         | Mt=4.7           |  |  |
|                      |             | 10                  | M-6 05           | M+-5 6           |  |  |

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=02<br>M=22<br>M= .14<br>M= .33<br>M= .38<br>M= .52<br>M= .78<br>M= .31<br>M= .25<br>M= .83     | Mt=5.0<br>Mt=4.8<br>Mt=5.1<br>Mt=5.3<br>Mt=5.4<br>Mt=5.5<br>Mt=5.8<br>Mt=5.3<br>Mt=5.2<br>Mt=5.8 |  |
|--------------------|---------------------------------------|---|--|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                           | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.51<br>M=2.44<br>M=2.52<br>M=2.51<br>M=2.46<br>M=2.66<br>M=2.67<br>M=2.65<br>M=2.65<br>M=2.73 | Mt=5.0<br>Mt=4.8<br>Mt=5.1<br>Mt=5.0<br>Mt=4.9<br>Mt=5.5<br>Mt=5.6<br>Mt=5.5<br>Mt=5.5           |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.11</u><br><u>p&lt;.001</u>     |   |  |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.07</u><br><u>p&lt;.01</u>      |   |  |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.10</u><br><u>p&lt;.001</u>     |   |  |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.08}{p<.001}$              |   |  |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.05}{\text{p}<.01}$ |   |  |  |  |
| O-HL/u/sq/v/4/a    | <u>tc=+.08</u><br><u>p&lt;.001</u>    |   |  |  |  |
| O-SLW/c/sq/n/10/aa | Beta=+.06<br>p<.01                    | ß contr   | olled for s  | sex and age  |  |
| O-HL/u/sq/v/4/a    | <u>Beta=+.09</u><br><u>p&lt;.001</u>  | ß contr   | olled for s  | sex and age  |  |
| A-BB/cm/mq/v/2/a   | <u>Beta=+.08</u><br><u>p&lt;.001</u>  | ß contr   | olled for s  | sex and age  |  |

Correlational finding on Happiness and Household income Subject code: I1.2.2

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

Hanningee

Authors label: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale (scale categories not reported in

datafile).

| Measure            | Statistics  | Elaboratio                                      | on/Remarks   |  |
|--------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.54<br>M=7.49<br>M=7.93<br>M=8.22<br>M=7.91<br>M=8.16<br>M=8.57<br>M=8.67<br>M=8.80<br>M=8.56 | Mt=7.3<br>Mt=7.2<br>Mt=7.7<br>Mt=8.0<br>Mt=7.7<br>Mt=8.0<br>Mt=8.4<br>Mt=8.5<br>Mt=8.7<br>Mt=8.4 |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .98<br>M=1.32<br>M=1.93<br>M=2.00<br>M=1.99<br>M=1.95<br>M=2.13<br>M=2.16<br>M=2.27<br>M=2.37 | Mt=6.0<br>Mt=6.3<br>Mt=6.9<br>Mt=7.0<br>Mt=7.0<br>Mt=7.1<br>Mt=7.1<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4 |

DM=+

O-HL/u/sq/v/4/a

|                        |                             | 2          | M=3.22       | Mt=7.4      |
|------------------------|-----------------------------|------------|--------------|-------------|
|                        |                             | 3          | M=3.27       | Mt=7.6      |
|                        |                             | 4          | M=3.31       | Mt=7.7      |
|                        |                             | 5          | M = 3.30     | Mt=7.7      |
|                        |                             | 6          | M=3.44       | Mt=8.1      |
|                        |                             | 7          | M = 3.48     | Mt=8.3      |
|                        |                             | 8          | M = 3.49     | Mt=8.3      |
|                        |                             | 9          | M = 3.49     | Mt=8.3      |
|                        |                             | 10         | M = 3.48     | Mt=8.3      |
|                        |                             |            |              |             |
|                        |                             |            |              |             |
| O-HL/u/sq/v/4          | <u>/a</u>                   | _          |              |             |
|                        | p<.001                      | <u>L</u>   |              |             |
|                        | •                           |            |              |             |
| A-BB/cm/mq/v           | <u>r=+.20</u>               | _          |              |             |
|                        | p<.001                      | <u> </u>   |              |             |
|                        | •                           |            |              |             |
| O-SLW/c/sq/n           | <u>/10/aa</u> <u>r=+.21</u> | _          |              |             |
|                        | p<.001                      |            |              |             |
|                        | •                           | _          |              |             |
| O-SLW/c/sq/n           | /10/aa tb=+.1               | 4_         |              |             |
|                        | p<.001                      | 1          |              |             |
|                        |                             |            |              |             |
| A-BB/cm/mq/v           | <u>//2/a</u>                | 2_         |              |             |
| -                      | p<.001                      |            |              |             |
|                        | <u>p</u>                    | _          |              |             |
| O-HL/u/sq/v/4          | <u>/a</u> <u>tc=+.14</u>    | 4          |              |             |
|                        | p<.001                      |            |              |             |
|                        | <u>p &lt;.00 i</u>          | _          |              |             |
| A-BB/cm/mq/v           | <u>//2/a</u> <u>Beta=</u> - | +.20 ß cor | trolled for  | sex and age |
| 7 ( D D) ( 111 ( ) ( ) | p<.001                      |            |              |             |
|                        | <u>p&lt;.001</u>            | <u>L</u>   |              |             |
| O-SLW/c/sq/n           | /10/aa Beta=+               | + 20 ß cor | strolled for | sex and age |
| O-SEVVICISHIII         |                             |            | iciolica ioi | sex and age |
|                        | p<.001                      | _          |              |             |
| O-HL/u/sq/v/4          | /a Beta=+                   | . 17 f gor | trolled for  | sex and age |
| U-11L/U/54/V/4/        | <del></del>                 |            | iciolied for | sex and age |
|                        | p<.001                      | _          |              |             |
|                        |                             |            |              |             |

M = 3.16

Mt=7.2

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in"

rated on a 10-point scale.

1 25,000 - 29,999 Belgian francs per year

2 30,000 - 34,999 3 35,000 - 39,999

4 40,000 - 49,999 5 50,000 - 59,999

6 60,000 - 69,999 7 70,000 - 79,999 8 80,000 - 99,999

8 80,000 - 99,999 9 100,000 - 119,000

10 120,000 francs or more per year

| Happiness<br>Measure   | Statistics  | Elaboration/Remarks                       |  |  |  |
|------------------------|-------------|---|--|--|--|
| A-BB/cm/mq/v/2/a       | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8      | M=1.11<br>M=1.01<br>M=1.45<br>M=1.62<br>M=1.67<br>M=1.67<br>M=1.67<br>M=1.02                     | Mt=6.1<br>Mt=6.4<br>Mt=6.6<br>Mt=6.4<br>Mt=6.7<br>Mt=6.7<br>Mt=6.6<br>Mt=7.0           |  |
|                        |             | 10  | M=2.11   | Mt=7.1   |  |
| <u>O-HL/u/sq/v/4/a</u> | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=3.16<br>M=3.11<br>M=3.23<br>M=3.34<br>M=3.37<br>M=3.38<br>M=3.41<br>M=3.42<br>M=3.38<br>M=3.38 | Mt=7.2<br>Mt=7.0<br>Mt=7.4<br>Mt=7.8<br>Mt=7.9<br>Mt=8.0<br>Mt=8.1<br>Mt=7.9<br>Mt=7.9 |  |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.12<br>M=7.19<br>M=7.62<br>M=7.84<br>M=7.58<br>M=7.71<br>M=7.69<br>M=7.72<br>M=7.97           | Mt=6.8<br>Mt=6.9<br>Mt=7.4<br>Mt=7.6<br>Mt=7.3<br>Mt=7.5<br>Mt=7.4<br>Mt=7.5<br>Mt=7.7 |
|--------------------|-----------------------------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.11<br>M=1.01<br>M=1.45<br>M=1.62<br>M=1.45<br>M=1.67<br>M=1.67<br>M=1.59<br>M=2.02<br>M=2.11 | Mt=6.1<br>Mt=6.0<br>Mt=6.4<br>Mt=6.6<br>Mt=6.7<br>Mt=6.7<br>Mt=6.7<br>Mt=7.0<br>Mt=7.1 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.16<br>M=3.23<br>M=3.34<br>M=3.37<br>M=3.38<br>M=3.41<br>M=3.42<br>M=3.38<br>M=3.38           | Mt=7.2<br>Mt=7.0<br>Mt=7.4<br>Mt=7.8<br>Mt=7.9<br>Mt=7.9<br>Mt=8.0<br>Mt=8.1<br>Mt=7.9 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.12<br>M=7.19<br>M=7.62<br>M=7.84<br>M=7.58<br>M=7.71<br>M=7.69<br>M=7.72<br>M=7.95           | Mt=6.8<br>Mt=6.9<br>Mt=7.4<br>Mt=7.6<br>Mt=7.3<br>Mt=7.5<br>Mt=7.4<br>Mt=7.7<br>Mt=7.7 |
| A-BB/cm/mq/v/2/a   | <u>r=+.14</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.11</u><br><u>p&lt;.001</u> |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.12</u><br><u>p&lt;.001</u> |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.14</u><br><u>p&lt;.001</u> |   |  |  |

| O-HL/u/sq/v/4/a    | r = +.12 $p < .001$   |
|--------------------|---|
| O-SLW/c/sq/n/10/aa | <u>r=+.11</u><br><u>p&lt;.001</u>   |
| O-HL/u/sq/v/4/a    | <u>tc=+.09</u><br><u>p&lt;.001</u>  |
| O-SLW/c/sq/n/10/aa | <u>tb=+.06</u><br>p<.001  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.10</u><br>p<.001  |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.10}{p<.001}$  |
| O-HL/u/sq/v/4/a    | $\frac{tc=+.09}{p<.001}$  |
| O-SLW/c/sq/n/10/aa | $\frac{tb=+.06}{p<.001}$  |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.12}$ ß controlled for sex and age $\underline{p<.001}$               |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.10}$ ß controlled for sex and age $\underline{p<.001}$               |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.10}$ ß controlled for sex and age $\underline{p<.001}$               |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.10}$ ß controlled for sex and age $\underline{p<.001}$               |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.10}$ ß controlled for sex and age $\underline{p<.001}$               |
| A-BB/cm/mq/v/2/a   | $\underline{\text{Beta}=+.12}$ ß controlled for sex and age $\underline{\text{p}<.001}$ |

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would

like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in rated on a 10-point scale (scale categories not reported in

datafile).

| Happiness<br>Measure | Statistics  | Elaboratio                                      | on/Remarks   |  |
|----------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5                           | M=18<br>M= .12<br>M= .58<br>M= .69<br>M= .96<br>M=1.09                                 | Mt=4.8<br>Mt=5.1<br>Mt=5.6<br>Mt=5.7<br>Mt=6.0<br>Mt=6.1   |
|                      |             | 7<br>8<br>9<br>10                               | M=1.27<br>M=1.06<br>M=1.64<br>M=1.27   | Mt=6.3<br>Mt=6.1<br>Mt=6.6<br>Mt=6.3   |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.80<br>M=2.91<br>M=3.04<br>M=3.06<br>M=3.09<br>M=3.12<br>M=3.12<br>M=3.13<br>M=3.23 | Mt=6.0<br>Mt=6.4<br>Mt=6.8<br>Mt=6.9<br>Mt=7.0<br>Mt=6.8<br>Mt=7.1<br>Mt=7.3<br>Mt=7.1<br>Mt=7.4 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.36<br>M=6.84<br>M=7.05<br>M=7.27<br>M=7.31<br>M=7.27<br>M=7.35<br>M=7.32<br>M=7.84 | Mt=6.0<br>Mt=6.5<br>Mt=6.7<br>Mt=7.0<br>Mt=7.0<br>Mt=7.1<br>Mt=7.1<br>Mt=7.0<br>Mt=7.6           |

| A-BB/cm/mq/v/2/a      | <u>DM=</u>       | 1  | M=18            | Mt=4.8  |
|-----------------------|------------------|----|-----------------|---------|
|                       |                  | 2  | M=.12           | Mt=5.1  |
|                       |                  | 3  | M=.58           | Mt=5.6  |
|                       |                  | 4  | M=.69           | Mt=5.7  |
|                       |                  | 5  | M= .96          | Mt=6.0  |
|                       |                  | 6  | M=1.09          | Mt=6.1  |
|                       |                  | 7  | M=1.05 $M=1.27$ | Mt=6.3  |
|                       |                  |    |                 |         |
|                       |                  | 8  | M=1.06          | Mt=6.1  |
|                       |                  | 9  | M=1.64          | Mt=6.6  |
|                       |                  | 10 | M=1.27          | Mt=6.3  |
|                       |                  |    |                 |         |
| 0.61.00/-11-110/-     | DM               | 1  |                 | 751 6 0 |
| O-SLW/c/sq/n/10/aa    | <u>DM=+</u>      | 1  | M=6.36          | Mt=6.0  |
|                       |                  | 2  | M=6.84          | Mt=6.5  |
|                       |                  | 3  | M=7.05          | Mt=6.7  |
|                       |                  | 4  | M = 7.27        | Mt=7.0  |
|                       |                  | 5  | M = 7.31        | Mt=7.0  |
|                       |                  | 6  | M = 7.27        | Mt=7.0  |
|                       |                  | 7  | M=7.35          | Mt=7.1  |
|                       |                  |    |                 |         |
|                       |                  | 8  | M = 7.42        | Mt=7.1  |
|                       |                  | 9  | M=7.32          | Mt=7.0  |
|                       |                  | 10 | M = 7.84        | Mt=7.6  |
|                       |                  |    |                 |         |
| O-HL/u/sq/v/4/a       | <u>DM=+</u>      | 1  | M = 2.80        | Mt=6.0  |
| <u> </u>              | DIVI- 1          | 2  | M=2.91          | Mt=6.4  |
|                       |                  | 3  | M=3.04          |         |
|                       |                  |    |                 | Mt=6.8  |
|                       |                  | 4  | M=3.06          | Mt=6.9  |
|                       |                  | 5  | M=3.09          | Mt=7.0  |
|                       |                  | 6  | M=3.04          | Mt=6.8  |
|                       |                  | 7  | M = 3.12        | Mt=7.1  |
|                       |                  | 8  | M = 3.19        | Mt=7.3  |
|                       |                  | 9  | M=3.13          | Mt=7.1  |
|                       |                  | 10 | M=3.23          | Mt=7.4  |
|                       |                  |    |                 |         |
| 0.00                  | . 10             |    |                 |         |
| O-SLW/c/sq/n/10/aa    | r = +.13         |    |                 |         |
|                       | <u>p&lt;.001</u> |    |                 |         |
|                       |                  |    |                 |         |
| O-HL/u/sq/v/4/a       | r = +.14         |    |                 |         |
| -                     | p<.001           |    |                 |         |
|                       | <u>p 1.001</u>   |    |                 |         |
| A-BB/cm/mq/v/2/a      | r=+.23           |    |                 |         |
| A-bb/cm/mq/v/z/a      |                  |    |                 |         |
|                       | <u>p&lt;.001</u> |    |                 |         |
|                       |                  |    |                 |         |
| O-HL/u/sq/v/4/a       | r = +.14         |    |                 |         |
|                       | p<.001           |    |                 |         |
|                       | <del></del>      |    |                 |         |
| A-BB/cm/mq/v/2/a      | r = +.23         |    |                 |         |
| // DB/CIII/IIIq/V/2/d |                  |    |                 |         |
|                       | <u>p&lt;.001</u> |    |                 |         |
| 0.01.111.1.115.1      | 1.5              |    |                 |         |
| O-SLW/c/sq/n/10/aa    | r = +.13         |    |                 |         |
|                       | p<.001           |    |                 |         |
|                       |                  |    |                 |         |
| O-HL/u/sq/v/4/a       | tc=+.10          |    |                 |         |
| <u> </u>              |                  |    |                 |         |
|                       | <u>p&lt;.001</u> |    |                 |         |
| O CL W/s/s = 1/2/40/  | th 00            |    |                 |         |
| O-SLW/c/sq/n/10/aa    | tb = +.09        |    |                 |         |
|                       | p<.001           |    |                 |         |
|                       |                  |    |                 |         |

O-SLW/c/sq/n/10/aa

O-HL/u/sq/v/4/a

A-BB/cm/mq/v/2/a tc = +.17p<.001 tc = +.17A-BB/cm/mg/v/2/a p<.001 tb = +.09O-SLW/c/sq/n/10/aa p<.001 O-HL/u/sq/v/4/a tc = +.10p<.001 ß controlled for sex and age A-BB/cm/mg/v/2/a Beta=+.18 p<.001 O-SLW/c/sq/n/10/aa ß controlled for sex and age Beta=+.12 p<.001 Beta=+.11 ß controlled for sex and age O-HL/u/sq/v/4/a p<.001 A-BB/cm/mq/v/2/a Beta=+.18 ß controlled for sex and age p<.001

## Correlational finding on Happiness and Household income Subject code: 11.2.2

 $\underline{\text{Beta}=+.12}$  ß controlled for sex and age

ß controlled for sex and age

Study TIMME 1997/9

Reported in: Timmermans, D.

p<.001

p<.001

Beta=+.11\_

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: Household income (1)

Our classification: Household income, code I1.2.2

Measurement: Single question: "Here is a scale of incomes and we would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in" rated on a 10-point scale (scale categories not reported in datafile).

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |  |  |
|----------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.47<br>M=7.61<br>M=7.65 | Mt=6.9<br>Mt=6.6<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45 | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=6.8<br>Mt=7.4 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .47<br>M= .85<br>M=1.37<br>M=2.05<br>M=1.78<br>M=2.02<br>M=2.20<br>M=2.20<br>M=2.59<br>M=2.69 | Mt=5.5<br>Mt=5.8<br>Mt=6.4<br>Mt=7.0<br>Mt=6.8<br>Mt=7.0<br>Mt=7.2<br>Mt=7.2<br>Mt=7.7           |
|--------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .47<br>M= .85<br>M=1.37<br>M=2.05<br>M=1.78<br>M=2.02<br>M=2.20<br>M=2.20<br>M=2.59<br>M=2.69 | Mt=5.5<br>Mt=5.8<br>Mt=6.4<br>Mt=7.0<br>Mt=6.8<br>Mt=7.0<br>Mt=7.2<br>Mt=7.2<br>Mt=7.2<br>Mt=7.7 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.47<br>M=7.45<br>M=7.06<br>M=7.95<br>M=8.08<br>M=7.89<br>M=7.95<br>M=7.97<br>M=7.97<br>M=8.39 | Mt=7.2<br>Mt=7.2<br>Mt=6.7<br>Mt=7.7<br>Mt=7.9<br>Mt=7.7<br>Mt=7.7<br>Mt=7.7<br>Mt=7.7           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.90<br>M=3.21<br>M=3.30<br>M=3.20<br>M=3.29<br>M=3.26<br>M=3.37<br>M=3.40<br>M=3.15<br>M=3.39 | Mt=6.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.3<br>Mt=7.6<br>Mt=7.5<br>Mt=7.9<br>Mt=7.9<br>Mt=7.2<br>Mt=8.0 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=7.18<br>M=6.95<br>M=7.67<br>M=7.13<br>M=7.63<br>M=7.40<br>M=7.77<br>M=7.61<br>M=7.65           | Mt=6.9<br>Mt=7.4<br>Mt=6.8<br>Mt=7.4<br>Mt=7.1<br>Mt=7.5<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4           |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .58<br>M= .98<br>M=1.71<br>M=1.15<br>M=1.44<br>M=1.86<br>M=2.12<br>M=1.90<br>M=1.76<br>M=2.45 | Mt=5.6<br>Mt=6.0<br>Mt=6.7<br>Mt=6.1<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=6.9<br>Mt=7.4           |
|--------------------|-----------------------------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.00<br>M=3.21<br>M=3.18<br>M=3.50<br>M=3.32<br>M=3.42<br>M=3.41<br>M=3.32<br>M=3.41<br>M=3.52 | Mt=6.7<br>Mt=7.4<br>Mt=7.3<br>Mt=8.3<br>Mt=7.7<br>Mt=8.1<br>Mt=8.0<br>Mt=7.7<br>Mt=8.0<br>Mt=8.4 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.47<br>M=7.45<br>M=7.06<br>M=7.95<br>M=8.08<br>M=7.89<br>M=7.95<br>M=7.97<br>M=7.97           | Mt=7.2<br>Mt=7.2<br>Mt=6.7<br>Mt=7.7<br>Mt=7.9<br>Mt=7.7<br>Mt=7.7<br>Mt=7.7<br>Mt=7.7<br>Mt=8.2 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.00<br>M=3.21<br>M=3.18<br>M=3.50<br>M=3.32<br>M=3.42<br>M=3.41<br>M=3.32<br>M=3.41<br>M=3.52 | Mt=6.7<br>Mt=7.4<br>Mt=7.3<br>Mt=8.3<br>Mt=7.7<br>Mt=8.1<br>Mt=8.0<br>Mt=7.7<br>Mt=8.0<br>Mt=8.4 |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u> |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.25</u><br><u>p&lt;.001</u> |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br>p<.001           |   |  |  |

| O-SLW/c/sq/n/10/aa | <u>r=+.13</u><br><u>p&lt;.001</u>      |
|--------------------|--|
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |
| O-SLW/c/sq/n/10/aa | <u>r=+.13</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a   | <u>r=+.24</u><br><u>p&lt;.001</u>      |
| O-SLW/c/sq/n/10/aa | <u>r=+.08</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a   | <u>r=+.25</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a    | <u>r=+.13</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.09}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | tb=+.03 ns                             |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.16}{p<.001}$               |
| O-SLW/c/sq/n/10/aa | tb=+.08<br>p<.001                      |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.09}{\text{p}<.001}$ |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | tb=+.08<br>p<.001                      |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | tb=+.03 ns                             |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.10}{\text{p}<.001}$ |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |
|                    |  |

| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.11}$ ß controlled for sex and age $\underline{p<.001}$                      |
|--------------------|--|
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.26}  \text{ $\mathbb{S}$ controlled for sex and age} \\ \underline{p<.001}$ |
| O-HL/u/sq/v/4/a    | $\underline{\text{Beta=+.19}}$ ß controlled for sex and age $\underline{\text{p<.001}}$        |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.19}  \text{$\mathbb{B}$ controlled for sex and age} \\ \underline{p<.001}$  |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.26}$ ß controlled for sex and age $\underline{p<.001}$                      |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.11}  \text{$\mathbb{S}$ controlled for sex and age} \\ \underline{p<.001}$  |
| O-HL/u/sq/v/4/a    | $\underline{\text{Beta}=+.13}$ ß controlled for sex and age $\underline{\text{p}<.001}$        |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.16}  \text{$\mathbb{B}$ controlled for sex and age} \\ \underline{p<.001}$  |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.22}$ ß controlled for sex and age $\underline{p<.001}$                      |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.16</u> $\[ \]$ S controlled for sex and age $\[ \]$ p<.001                           |
| O-HL/u/sq/v/4/a    | $\underline{\text{Beta}=+.13}$ ß controlled for sex and age $\underline{\text{p}<.001}$        |
| A-BB/cm/mq/v/2/a   | $\underline{\text{Beta=+.22}}$ ß controlled for sex and age $\underline{\text{p<.001}}$        |

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study WARD 1979/1

Reported in: Ward, R.A.

The Never-Married in Later Life.

Journal of Gerontology, 1979, Vol. 34, 861 - 869. ISSN 0022 1422

Page in Report: 866

Population: 50+ aged, non-institutionalized, USA, 1972-77

Sample:

Non-Response:

*N*: 3557

#### Correlate

Authors label: Family income in the previous year (1)

Our classification: Household income, code I1.2.2

Measurement:

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/ag  $\underline{r} = + p < .05$  Married:  $\underline{r} = + .12$  (05)

Never-married: r = +.21 (05)

Divorced and widowed subjects left out

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study WEICK 2000

Reported in: Weick, S.

Wer zählt zu den Reichen in Deutschland? (Who are the Rich in Germany?)

ISI Bulletin, 2000, Nr. 24, 1 - 4. ISSN 0935 218X

Page in Report: 4

Population: 18+ aged living in households, Germany, 1998

Sample: Probability stratified sample

Non-Response:

N: 14631

### Correlate

Authors label: Net household income

Our classification: Household income, code I1.2.2

Measurement: 1: Under 50 % of average income

2: 50 % - 100 % 3: 100 % - 150 % 4: 150 % - 200 % 5: Over 200 %

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/d

DM=+ West Germany

1: M=6,1 2: M=6,9 3: M=7,3 4: M=7,4 5: M=7,7

East Germany
1: M=5.9
2: M=6.4
3: M=6.6
4: M=7.1
5: M=6.9

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study WHITE 1979

Reported in: White, L.K.

Sex Differentials in the Effect of Remarriage on Global Happiness.

Journal of Marriage and the Family, 1979, Vol. 41, 869 -876. ISSN 0022 2445

Page in Report: 874

Population: Adult, general public, married and divorced, Nebraska, USA, 1977

Sample:

Non-Response:

N: 1085

#### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement:

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/ad  $\underline{r}$  1:first marriage men r = +.15 (05)

2:first marriage women r = +.09 (05) 3:remarriage men r = +.15 (ns) 4:remarriage women r = +.09 (ns)

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Income (1)

Our classification: Household income, code I1.2.2

Measurement: Income for household:

1: under \$ 4000 2: \$ 4000 to \$ 7999 3: \$ 8000 to \$ 15999 4: over \$ 16000

# Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-SLW/u/sqt/v/7/a r=+.03 ns

ns 1: education, occupation, level of living

2: live alone, married, children, contact with relatives, contact with friends, church attendance, organizational membership.3: health problems, recent move, separated/

divorced, unemployed.

4: retired, widowed.

5: urban living, rural living, female.

ß in different age groups:

under 30: +.06 (ns) 30-49 : -.05 (ns) 50-64 : +.01 (ns) over 64 : -.12 (05)

O-SLW/u/sqt/v/7/a Beta=-.02  $\beta$  controlled for 1 only:

ns interaction with age: ns

# Correlational finding on Happiness and Household income Subject code: I1.2.2

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: Income (1)

Our classification: Household income, code 11.2.2

Measurement: Income for household:

1: under \$ 4000 2: \$ 4000 to \$ 7999 3: \$ 8000 to \$ 15999 4: over \$ 16000

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

ns

O-SLW/u/sq/v/7/a Beta=+.06  $\beta$  controlled for education, occupation, live

alone, married status, contact with relatives,

contact with friends, church attendance,

organization membership, separated / divorced, retired, widowed, place of residence, sexe, age.

# Correlational finding on Happiness and Household income

Subject code: I1.2.2

Study XU 1988

Reported in: Xu, S..; Wu, Z.

A Preliminary Survey of the Psychological and Social Situation of the Elderly in Beijing.

International Journal of Mental Health, 1988, Vol 16, 51 - 66

Page in Report:

Population: 55+ aged, Being China, 198?

Sample: Non-probability purposive-quota sample

Non-Response:

*N:* 175

#### Correlate

Authors label: Average income of family members (1)

Our classification: Household income, code I1.2.2

Measurement: RMB per month

1 <40 2 40-60 3 >60

Remarks: Income in this sample is above average.

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SL?/?/sq/v/4/a G=-.39 This negative relationship paralelled by a

p<.01 negatieve relationship with occupational status,

labourers being happier than cadres

O-SL?/?/sq/v/4/a tc=-.26

p<.01

# Correlational finding on Happiness and Household income Subject code: I1.2.2

Study ZEHNE 1977

Reported in: Zehner, R.B.

Indicators of the Quality of Life in New Communities.

Ballinger, 1977, Cambridge, Massachusetts, USA. ISBN 0884104613

Page in Report: 118/119

Population: Residents communities, planned and unplanned, USA, 1973

Sample:

Non-Response:

N: 3894

### Correlate

Authors label: Family income (1)

Our classification: Household income, code I1.2.2

Measurement: Under \$ 10,000

\$ 10,000 - \$ 14,999 \$ 15,000 - \$ 24,999 \$ 25,000 and up.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/7/a G=+ Difference stronger and more consistent in planned

communities.

# Correlational finding on Happiness and Household income Subject code: 11.2.2

Study ZHANG 2007

Reported in: Zhang, X; Hwang, S.S.

The Micro Consequences of Macro-Level social transition: How Did Russians Survive in the 1990s? Social Indicators Resrarch, 2007, Vol. 82, 337 - 360. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/

s11205-006-9037-7 Page in Report:

Population: Adults, Russia, followed 10 years 1994-2004

Sample: Probability systematic sample

Non-Response:

N: 8439

### Correlate

Authors label: Income

Our classification: Household income, code I1.2.2

Measurement: Income in rubles

Remarks: Assessed at:

T1: 1994
T2: 1995
T3: 1996
T4: 1997
T5: 1998
T6: 1999
T7: 2000
T8: 2001
T9: 2002
T10: 2003
T11: 2004

### **Observed Relation with Happiness**

Happiness

Measure

| O-SLW/c/sq/v/5/eb | Beta=+.04<br>p<.01 | T1 happiness by T2 income |  |
|-------------------|--------------------|---------------------------|--|
| O-SLW/c/sq/v/5/eb | Beta=+.04<br>p<.01 | T2 happiness by T3 income |  |

 $\underline{\text{O-SLW/c/sq/v/5/eb}}$   $\underline{\text{Beta=+.04}}$  T4 happiness by T5 income

<u>p<.01</u>

Statistics

O-SLW/c/sq/v/5/eb Beta=+.06 T6 happiness by T7 income

p < .01

Beta's controled for

Elaboration/Remarks

-age -gender -education

Sign of correlation reversed, correlation in report as dissatisfaction

# Correlational finding on Happiness and Sufficiency of current income Subject code: 11.3

Study ACKER 1982

Reported in: Ackerman, N.M.; Paolucci, B.

Objective and Subjective Income Adequacy: Their Relationship to Perceived Life Quality Measures. Social Indicators Research, 1983, Vol. 12, 25 - 48. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00428859

Page in Report: 42-43

Population: 18+ aged, general public, non-institutionalized, USA, 1974

Sample:

Non-Response: 26%

N: 1064

### Correlate

Authors label: Subjective/objective adeqacy fit. (1)

Our classification: Sufficiency of current income, code I1.3

Measurement: Subjective income adequacy: closed question: "Do you feel

that your total family income is enough for you and your family to live as comfortably as you would like? Would you say very comfortably, comfortably, not too comfortably, or

not at all comfortably?"

Objective income adequacy ratio = standard budget, moderate level \* adjustment for geographic region \* adjustment for

family composition

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sq/v/7/a DMt=+ SA >> OA Mt' = 8.6

SA > OA Mt' = 8.6 SA = OA Mt' = 8.5 SA < OA Mt' = 8.0 SA << OA Mt' = 7.4

No significant difference between first three

steps: all other significant.

# Correlational finding on Happiness and Sufficiency of current income Subject code: 11.3

Study ANTON 2004

Reported in: Antonides, G.

Minder Geld, Minder Gelukkig? (Less Money, Less Happier?)

Nationaal Instituut voor Budgetvoorlichting, 2004. NIBUD, The Netherlands

Page in Report:

Population: People with income setback in past 2 years, The Netherlands, 2004

Sample: Non-probability purposive sample

Non-Response:

N: 808

#### Correlate

Authors label: Judgement of personal actual income

Our classification: Sufficiency of current income, code I1.3

Measurement: Self report on single question:

Earlier in this interview you indicated that you have experienced an involuntary setback in your income during the last two years. The following questions are about that

phase in your life:

How do you rate your current income?

1 More than insufficient

2 Insufficient
3 Just Sufficient
4 Sufficient

5 More than sufficient

Measured Values: N= 1:83, 2: 228, 3: 237, 4: 224, 5: 59

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-SLW/c/sq/n/11/kb</u> <u>DM=+</u> 1 M = 6,07 SD = 2,02

2 M = 6,61 SD = 1,85 3 M = 7,05 SD = 1,63 4 M = 7,33 SD = 1,58 5 M = 7,34 SD = 1,60

# Correlational finding on Happiness and Sufficiency of current income Subject code: I1.3

Study CHAN 2000

Reported in: Chan, C.M.; Cheng, S.; Phillips D.R.; Chi I.; et al.

The Making of the Hong Kong Quality of Life Scale for the Elderly Chinese (HKQOLEC).

Paper, 2000, Asia Pacific Institute of Aging, Hong Kong

Page in Report: 16,17

Population: 60+ aged, Hong Kong, 2000

Sample: Probability sample (unspecified)

Non-Response: 26%

N: 1616

### Correlate

Authors label: Finance

Our classification: Sufficiency of current income, code I1.3

Measurement: Self report on single question:

Have you enough money for usual expense?

Answers rated on 5-step Likert scale

Measured Values: M = 3,04, SD = 0,96

Remarks: - 29,6% income below HK\$ 3999 (US\$ 514)

- 82,9% relied on family members for income - 61,2 % was recieving Old Age Allowance

# **Observed Relation with Happiness**

**Happiness** 

Statistics Elaboration/Remarks Measure

M-AO/u/mq/?/5/a r = +.49

p<.01

# Correlational finding on Happiness and Sufficiency of current income Subject code: I1.3

Study **MOLLE 2006** 

> Reported in: Moller, V.

> > Satisfied and Dissatisfied South Africans: Results From The General Household Survey in the

International Comparison.

Social Indicators Research, 2007, Vol. 81, 389 - 415. ISSNp 0303 8300;ISSNe 1573 0921 DOI:10.1007/

s11205-006-9004-3 Page in Report: 400-2

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

#### Correlate

Authors label: Household income

Our classification: Sufficiency of current income, code I1.3

Measurement: a:No household income

b:Salary is main source of household

income

Measured Values: a:3%, b:55%

### **Observed Relation with Happiness**

Happiness Measure

Statistics

Elaboration/Remarks

Salary as main income

O-SLu/g/sq/n/11/c

D%=+

% happy %neutral %unhappy

No household income

42 54 8

13

50 33

O-SLu/g/sq/n/11/c

gH=0,31

p<.0,00

Correlational finding on Happiness and Sufficiency of current income Subject code: I1.3

abject code. 11.5

Study MOLLE 2006

Reported in: Moller, V.

Satisfied and Dissatisfied South Africans: Results From The General Household Survey in the

International Comparison.

Social Indicators Research, 2007, Vol. 81, 389 - 415. ISSNp 0303 8300;ISSNe 1573 0921 DOI:10.1007/

s11205-006-9004-3 Page in Report: 400-2

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

Correlate

Authors label: Social grants

Our classification: Sufficiency of current income, code I1.3

Measurement: Benefits from 3-4 social grants (vs not)

Measured Values: 0,3%

**Observed Relation with Happiness** 

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/g/sq/n/11/c D%=+ % happy 60 (sample mean 52%)

% unhappy 28 (sample mean 36%)

Happiness of Ss without social grants not reported

# Correlational finding on Happiness and Sufficiency of current income Subject code: I1.3

Study PERNE 2004

Reported in: Perneger, T.V.; Hudelson, P.M.; Bovier, P.A.

Health and Happiness in Young Swiss Adults.

Quality of Life Research, 2004, Vol. 13, 171 - 178. ISSN 0962 9343 DOI:10.1023/B:

QURE.0000015314.97546.60

Page in Report: 174

Population: University students, Switzerland, 1998.

Sample: Probability simple random sample

Non-Response: 36%

N: 1257

### Correlate

Authors label: Money problems

Our classification: Sufficiency of current income, code I1.3

Measurement: 1- No

2- Yes

Measured Values: 1: 73,5%, 2: 26,2%

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

M-TH/cm/sq/v/5/a D%=- % happy (all or most of the time)

p<.001 1: 66,4

2: 53,4

# Correlational finding on Happiness and Sufficiency of current income Subject code: I1.3

### Study RYFF 1989

Reported in: Ryff, C.D.

Happiness is Everything, or Is It? Explorations on the Meaning of Psychological Well-Being. Journal of Personality and Social Psychology, 1989, Vol. 57, 1069 - 1081. ISSN 0022 3514

Page in Report: 1079

Population: Adults, USA, 198?

Sample: Probability cluster sample

Non-Response:

N: 321

### Correlate

Authors label: Finance

Our classification: Sufficiency of current income, code I1.3

Measurement: Self-rated financial situation

1 poor
2 fair
3 good
4 excellent

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

A-BB/cm/mq/v/2/a Beta controlled for

<u>p<.01</u> - age

gendereducational level

- marital status - self-rated health

A-BB/cm/mg/v/2/a  $R^2=+.18$ 

p<.01

# Correlational finding on Happiness and Sufficiency of current income Subject code: 11.3

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: q4

Population: 16+ aged, Russia, 1993

Sample: Probability multi-stage cluster sample

Non-Response: ?

N: 2018

#### Correlate

Authors label: Perceived sufficiency of income

Our classification: Sufficiency of current income, code I1.3

Measurement: What could you say about material situation of your family?

1 we are about poverty line
2 we can hardly make ends meet
3 we live more or less well

4 we live well, without particular materials problems

Measured Values: N = 1: 6,7% 2:43,3% 3: 41,3% 4: 3,1%

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/v/4/g

1: M = 1,942: M = 2,31

3: M = 2,784: M = 3,33

O-SLW/c/sq/v/4/g

 $\frac{rs=+.37}{p<.0000}$ 

DM=+

Correlational finding on Happiness and `Objective` poverty Subject code: I1.3.1

Study ACKER 1982

Reported in: Ackerman, N.M.; Paolucci, B.

Objective and Subjective Income Adequacy: Their Relationship to Perceived Life Quality Measures. Social Indicators Research, 1983, Vol. 12, 25 - 48. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00428859 Page in Report: 34

Population: 18+ aged, general public, non-institutionalized, USA, 1974

Sample:

Non-Response: 26%

N: 1064

### Correlate

Authors label: Objective income adequacy (1)

Our classification: `Objective` poverty, code I1.3.1

Measurement: Measure developed from the Standard Budget for a moderate

level of living as defined by the Bureau of Labor

Statistics.

Adequacy ratio = Standard budget, moderate level \*

adjustment for geographic region \* adjustment for family

composition

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{O-DT/u/sq/v/7/a} \qquad \underline{DMt=+} \qquad 1 \text{ lowest} \qquad Mt' = 7.4$ 

2 Mt' = 8.2 3 Mt' = 8.5 4 Mt' = 8.3 5 Mt' = 8.8 6 highest Mt' = 8.8

Significant differences between 1/2, 4/5, and

2/3,4,5

# Correlational finding on Happiness and `Objective` poverty Subject code: I1.3.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

### Correlate

Authors label: Too high living costs (rent, mortage, loan etc.) (1)

Our classification: `Objective` poverty, code I1.3.1

Measurement: Have you experienced too high living costs (rent, mortage,

loan etc.)

(a) during the last year ?
(b) ever in your life ?

Answer: No (=0) or Yes (=1).

*Measured Values:* Never: N = 1668 Ever in your life: N = 750

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/g  $\underline{r}$  =-.28 during the last year

O-SLu/c/sq/v/5/g r=-.22 ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 3.98

ever in your life: M = 3.61

95% CI for difference: [0.30; 0.44]

# Correlational finding on Happiness and `Objective` poverty Subject code: I1.3.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

*Population:* 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

### Correlate

Authors label: Scantiness of unemployment benefit (1)

Our classification: `Objective` poverty, code I1.3.1

Measurement: Have you experienced scantiness of unemployment benefit

(a) during the last year ?
(b) ever in your life ?
Answer: No (=0) or Yes (=1)

*Measured Values:* Never: N = 1746 Ever in your life: N = 656

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/g r=-.28 during the last year

O-SLu/c/sq/v/5/g r=-.25 ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 3.99

ever in your life: M = 3.54

95% CI for difference: [0.37; 0.54]

# Correlational finding on Happiness and `Objective` poverty Subject code: I1.3.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, FinlandKuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

*Population:* 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Difficulties in supporting family (1)

Our classification: `Objective` poverty, code I1.3.1

Measurement: Have you experienced difficulties in supporting your family

(a) during the last year ?
(b) ever in your life ?
Answer: No (=0) or Yes (=1)

*Measured Values:* Never: N = 1915 Ever in your life: N = 469.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/q r=-.26 during the last year

O-SLu/c/sg/v/5/g r=-.22 ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 3.96

ever in your life: M = 3.50

95% CI for difference: [0.37; 0.55]

# Correlational finding on Happiness and `Objective` poverty Subject code: I1.3.1

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, FinlandKuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

### Correlate

Authors label: Obligatory expenditure growing too heavy (1)

Our classification: `Objective` poverty, code I1.3.1

Measurement: Have you experienced obligatory expenditure growing too

heavy

(a) during the last year ?
(b) ever in your life ?
Answer: No (=0) or Yes (=1).

Measured Values: Never: N = 1195 Ever in your life: N = 1216

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/q r=-.23 during the last year

O-SLu/c/sq/v/5/g r=-.19 ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 4.02

ever in your life: M = 3.71

95% CI for difference: [0.24 ; 0.38]

# Correlational finding on Happiness and `Objective` poverty Subject code: I1.3.1

Study MOLLE 2006

Reported in: Moller, V.

Satisfied and Dissatisfied South Africans: Results From The General Household Survey in the

International Comparison.

Social Indicators Research, 2007, Vol. 81, 389 - 415. ISSNp 0303 8300;ISSNe 1573 0921 DOI:10.1007/

s11205-006-9004-3 Page in Report:

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

### Correlate

Authors label: Go hungry

Our classification: `Objective` poverty, code I1.3.1

Measurement: a:Adults never go hungry

b:Children never go hungry

Measured Values: a:62%, b:63%

### **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLu/g/sq/n/11/c D%= % happy %neutral % unhappy

Adults go hungry 59 12 29 Children go hungry 57 12 31

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study ACKER 1982

Reported in: Ackerman, N.M.; Paolucci, B.

Objective and Subjective Income Adequacy: Their Relationship to Perceived Life Quality Measures. Social Indicators Research, 1983, Vol. 12, 25 - 48. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00428859 Page in Report: 33

Population: 18+ aged, general public, non-institutionalized, USA, 1974

Sample:

Non-Response: 26%

N: 1064

#### Correlate

Authors label: Subjective income adequacy (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Single question:

"Do you feel that your total family income is enough for you and your family to live as comfortably as you would like at this time? Would you say 4 very comfortably

3 comfortably

2 not too comfortably
1 not at all comfortably?"

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

Adequate Mt' = 8.6

Very adequate Mt' = 9.3

Lineair relation.

All differences significant.

Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study GORDO 1975

Reported in: Gordon, R.M.

The Effects of Interpersonal and Economic Resources upon Values and the Quality of Life.

Unpublished PhD Dissertation, Dept. of Social Psychology, Temple University, 1975, Pennsylvania, USA

Page in Report: 85, 87

Population: Undergraduate students, Temple University, Pennsylvania, USA, 1973

Sample:

Non-Response:

N: 346

#### Correlate

Authors label: Financial security (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Direct question: "I feel economically secure now". Rated on

a 9-point scale ranging from 1='never, not at all, lowest'

to 9='allways, completely, highest'

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/g/sq/n/9/a r=+.32

O-HL/q/sq/n/9/a rpc=+.17 rpc controlled for selfperceived repeipt of: love

and services

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study HENLE 1967

Reported in: Henley, B.; Davis, M.S.

Satisfaction and Dissatisfaction: A Study of the Chronically-III Aged Patient. Journal of Health and Social Behavior, 1967, Vol.8, 65 - 75. ISSN 0022 1465

Page in Report: 70

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: Perceived financial adequacy. (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Question: not enough to manage on / just enough to get by /

comfortable.

### **Observed Relation with Happiness**

Happiness

Statistics Elaboration/Remarks Measure

O-SLL/g/sq/v/4/a G=+.92

p<.01

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study **HOCHS 1968** 

> Reported in: Hochstim, J.R.; Athanasopoulos, D.A.; Larkins, J.H.

> > Poverty Area under the Microscope.

American Journal of Public Health, 1968, Vol. 58, 1015 -1027. ISSN 0090 0036

Page in Report: 1026

Population: Adults, general public, Oakland California, USA, 1960-65

Sample:

Non-Response:

N: 2580

#### Correlate

Authors label: Income adequacy (1)

Our classification: Subjective poverty, code I1.3.2

*Measurement:* Inadequate / marginal / adequate Score on the basis

> of both family-income per month and size of

household.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks Measure

O-HL/c/sq/v/3/ca Poverty area G' = +.36 (01)G = + p < .05

> G' = +.19 (01)Non-poverty area

Difference in Gamma between areas significant (01)

## Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

**KAINU 1998** Study

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Scantiness of social allowance (disability etc.) (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Have you experienced scantiness of social allowance

(disability etc.)

(a) during the last year ? (b) ever in your life ?

Answers: No(=0) or Yes(=1).

Measured Values: Never: N = 1761 Ever in your life: N = 644

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks Measure

O-SLu/c/sq/v/5/q r=-.12 during the last year.

ever in your life O-SLu/c/sq/v/5/g r = -.11

O-SLu/c/sq/v/5/g DM=-M = 3.92never:

> ever in your life: M = 3.71

95% CI for difference: [0.13; 0.29]

Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Scantiness of health compensation (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Have you experienced scantiness of health compensation

(a) during the last year ?
(b) ever in your life ?

Answers: No(=0) or Yes(=1).

Measured Values: Never: N = 2083 Ever in your life: N=312

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/q  $\underline{r}=-.12$  during the last year

O-SLu/c/sq/v/5/g r=-.11 ever in your life

O-SLu/c/sq/v/5/g DM=- never: M = 3.91

ever in your life: M = 3.63

95% CI for difference: [0.18; 0.38]

Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, FinlandKuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report: 261

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Scantiness of a pension (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Have you experienced scantiness of a pension

(a) during the last year ?(b) ever in your life ?

Answers: No(=0) or Yes(=1).

Measured Values: Never: N = 2054 Ever in your life: N = 332

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLu/c/sq/v/5/g r=-.08 during the last year

O-SLu/c/sq/v/5/g r=-.08 ever in your life

 $\underline{O-SLu/c/sq/v/5/q} \qquad \underline{DM=-} \qquad \text{never:} \qquad \qquad M = 3.90$ 

ever in your life: M = 3.71

95% CI for difference: [0.09; 0.29]

Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study KAINU 1998

Reported in: Kainulainen, S.

Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life

in Different Social Classes; Summary).

Kuopio University Publications, 1998, Finland Kuopio University Publications, 1998, Finland. ISBN 951

781 821 1 ISBN 951-781-821-1

Page in Report:

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### Correlate

Authors label: Income sufficiency (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: How do you judge your income sufficiency ?

bad

- not bad/not good

- good

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/v/5/g DM= Income sufficiency Average Happiness (SWL)

- bad 3.35 - not bad/not good 3.75 - good 4.03

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study LEVY 1975/1

Reported in: Levy, S.; Guttman, L.

On the Multivariate Structure of Well-Being.

Social Indicators Research, 1975, Vol. 2, 361 - 388. ISSN 0303 8300. DOI:10.1007/BF00293253

Page in Report: 372

Population: 18+ aged, general public, urban areas, Israel, 1973

Sample:

Non-Response: -

N: 1940

#### Correlate

Authors label: Evaluation of familyincome (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Closed question ranging from 'insuffi- cient' to

'definitely sufficient'.

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/?/6/a mc=+.35

A-AOL/c/sq/v/4/b mc=+.35

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study LEVY 1975/2

Reported in: Levy, S.; Guttman, L.

On the Multivariate Structure of Well-Being.

Social Indicators Research, 1975, Vol. 2, 361 - 388. ISSN 0303 8300. DOI:10.1007/BF00293253

Page in Report: 373

Population: 18+ aged, general public, urban areas, Israel, 1973

Sample:

Non-Response: -

N: 1830

### Correlate

Authors label: Evaluation of familyincome (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Direct closed question

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/?/6/a mc=+.29

A-AOL/c/sq/v/4/b mc=+.34

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

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: 654

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

Sample:

Non-Response:

N: 253

### Correlate

Authors label: Perceived financial adequacy (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: 0: low

1: high

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/5/d Beta=+.09 -65 years old

ns
ß controlled for:

1 Satisfaction with health

2 No pension income 3 Community elder

4 Has a confidant

5 Looked forward to retirement6 Is happy as grandparents were

7 Aged gradually

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

Study SNIDE 1980

Reported in: Snider, E.L.

Explaining Life Satisfaction: It's the Elderly's Attitudes that Count. Social Science Quarterly, 1980, Vol. 61, 253 - 263. ISSN 0038 4941

Page in Report: 257-258

Population: 65+ aged, retired whites, Edmonton, Canada, 1976

Sample: Probability systematic sample

Non-Response: 10%

N: 428

#### Correlate

Authors label: Income sufficiency (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Single direct question with the choice statements

0 No 1 Yes

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/g/sq/v/3/a  $\underline{r}=+.15$ 

<u>p<.01</u>

O-SLu/g/sq/v/3/a tc=+.12

p<.01

O-SLu/g/sq/v/3/a Dyx=+.19

<u>p<.01</u>

# Correlational finding on Happiness and Subjective poverty Subject code: I1.3.2

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: 2

Population: 18+ aged, The Netherlands, 1988

Sample: Probability systematic sample

Non-Response:

N: 952

### Correlate

Authors label: Perceived sufficiency of income (1)

Our classification: Subjective poverty, code I1.3.2

Measurement: Single closed question: "Are you just able to manage with

your income, is it easy to manage with it or do you have

money left over, or do you have short of it?"

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

M-FH/u/sq/v/3/a

 $\frac{G=+.49}{p<.01}$ 

# Correlational finding on Happiness and Being able to save Subject code: I1.3.3

Study LEVY 1975/2

Reported in: Levy, S.; Guttman, L.

On the Multivariate Structure of Well-Being.

Social Indicators Research, 1975, Vol. 2, 361 - 388. ISSN 0303 8300. DOI:10.1007/BF00293253

Page in Report: 373

Population: 18+ aged, general public, urban areas, Israel, 1973

Sample:

Non-Response: -

N: 1830

### Correlate

Authors label: Being able to save (1)

Our classification: Being able to save, code I1.3.3

Measurement: Direct closed question

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $O-HL/c/sq/?/6/a \qquad mc=+.23$ 

 $A-AOL/c/sq/v/4/b \qquad mc=+.25$ 

# Correlational finding on Happiness and Source of current income Subject code: 11.4

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: 109+45

Population: 18+aged, Australia, 2002

Sample: Probability area sample

Non-Response: 75%

N: 1999

### Correlate

Authors label: Source of income

Our classification: Source of current income, code I1.4

*Measurement:* a: Wage/Salary

b: Superannuation

c: Pension

d: Self-Employed
e: Investments

f: Other

Measured Values: N = a:565, b:46, c:244, d:123, e:43, f:5

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca DMt= a: Mt=7,7 SD=1,6

b: Mt=7,9 SD=1,6 c: Mt=8,4 SD=1,5 d: Mt=8,1 SD=1,6 e: Mt=7,6 SD=2,1 f: Mt=7,4 SD=2,2

O-SLW/u/sq/n/11/ca AoV= b>a,c

p<.000

# Correlational finding on Happiness and Source of current income Subject code: 11.4

Study GROOT 2000

Reported in: Groot, W.; Maassen-Vanden Brink, H.

De Verborgen Kosten van de WAO. (The Hidden Expenses of the Disability Insurance Act).

Economisch Statistische Berichten, 22/12/2000, 1052 - 1054. ISSN 0013 0583

Page in Report: 1052-53

Population: Middle aged living in households, The Netherlands, 1993

Sample: Probability simple random sample

Non-Response:

N: 7788

#### Correlate

Authors label: Unfit for work

Our classification: Source of current income, code I1.4

Measurement: Selfreport of source of income

1 Disability payment
0 Paid employment

Measured Values: N: not reported

### **Observed Relation with Happiness**

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

 $\underline{C-BW/c/sq/l/10/d} \qquad \underline{DM=-} \qquad \qquad \text{female} \qquad \text{male}$ 

1:disability payment M=7,2 M=6,8 0:paid employment M=7,8 M=7,8

C-BW/c/sq/I/10/d R<sup>2</sup>=.14 Males only: disabled 14% less happy

R2 controlled for

health (menthal and physical)net monthly household income

- age

- education

- marital status

- number of children

- urbanisation

Estimated financial equivalent of happiness deficit of being disabled: 14,000 to 32,200 Euro

per year

C-BW/c/sq/l/10/d R<sup>2</sup>=.09 Females only: disabled 9% less happy

R2 controlled for

health (mental and physical)net monthly household income

- age

- education

- marital status

- number of children

- urbanisation

Estimated financial equivalent of happiness deficit of being disabled: 9,000 to 20,700 Euro

per year

# Correlational finding on Happiness and Own income or not Subject code: I1.4.1

Study CUMMI 2003C

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.; Okerstrom, E.; et al.

The Wellbeing of Australians-The Effects of Work Australian Unity Wellbeing Index, Survey 7, Report 7.

The Wellbeing of Australians. The Effects of Work.

Ausralian Centre on Centre on Life, 2003, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 112

Population: 18+aged, Australia, 2003

Sample: Probability area sample

Non-Response: 85%

N: 1993

### Correlate

Authors label: Earning Money

Our classification: Own income or not, code I1.4.1

Measurement: Single question:

Do you earn money from the work you do?

1: do not earn money

2: earn money

Measured Values: N = 1: 1131, 2: 834

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca DMt=+ 1: Mt = 7,80; SD = 1,54

p<.458 2: Mt = 7,86; SD = 1,85

Correlational finding on Happiness and Own income or not Subject code: I1.4.1

Study JOL 1985

Reported in: Jol, C.

Liever Samen dan Alleen? Veranderingen in Levensomstandigheden én Welbevinden van

Alleenstaanden, 1974-1983. (Better together than Alone? Changes in Life Situations and Well-Being of

Singles, 1974-1983).

C.B.S. Select, Nr. 3, Central Bureau of Statistics, 1985, The Hague, Netherlands, 171 - 184

Page in Report: 177

Population: 18+ aged, general public, The Netherlands, 1974-83

Sample:

Non-Response: 1974: 28%, 1983: 43%

N: 4000

Correlate

Authors label: Own income (1)

Our classification: Own income or not, code I1.4.1

Measurement: 0 = no own income

1 = own income

**Observed Relation with Happiness** 

Happiness
Measure

Statistics Elaboration/Remarks

O-SLL/c/sq/v/5/d Beta= ns Singles 1983 (N = 484)

ß controlled for sex and age.

Results 1974 not significantly different.

Correlational finding on Happiness and Own income or not

Subject code: I1.4.1

Study VENTE 1995

Reported in: Ventegodt, S.

Livskvalitet i Danmark. (Quality of Life in Denmark).

Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN

8790190017 http://www.livskvalitet.org/t1/index.asp

Page in Report: 150

Population: 18-88 aged, general public, Denmark, 1993

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

### Correlate

Authors label: current employment status (1)

Our classification: Own income or not, code I1.4.1

Measurement: a: income from labor

a1: private sector
a2: public sector

b: benefit

b1: unemployment benefitsb2: social security recipient

Measured Values: N: a1:517, a2:379, b1:127, b2:68

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics   | Elaboration/Remarks   |
|----------------------|--------------|---|
| A-AOL/m/sq/v/5/a     | <u>DMt=-</u> | a1: Mt=7.98<br>a2: Mt=7.89<br>b1: Mt=7.39<br>b2: Mt=7.20<br>All Mt=7.83 |
| O-SLu/c/sq/v/5/e     | <u>DMt=-</u> | a1: Mt=7.60<br>a2: Mt=7.54<br>b1: Mt=6.75<br>b2: Mt=6.76<br>All Mt=7.43 |
| O-HL/c/sq/v/5/h      | <u>DMt=-</u> | a1: Mt=7.10<br>a2: Mt=7.04<br>b1: Mt=6.61<br>b2: Mt=6.36<br>All Mt=6.98 |

# Correlational finding on Happiness and Type of income

#### Subject code: I1.4.3

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: 29+103+106+123

Population: 18+aged, Australia, 2002

Sample: Probability area sample

Non-Response: 75%

N: 1999

#### Correlate

Authors label: Household Income

Our classification: Type of income, code I1.4.3

Measurement: Raw income

1 :<\$15,000

2 :>>\$15,000-\$30,000 3 :>\$30,000-\$60,000 4 :>\$60,000-\$90,000

5 :>\$90,000

Adjusted Income:

Raw income divided by the square root of the number of

household members.

Measured Values: N = 1: 140, 2: 234, 3: 331, 4: 195, 5: 126

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.10 Raw household income

p<.000 1 Mt = 7,16 SD =2,13 2 Mt = 7,55 SD =2,16

3 Mt = 7,63 SD = 1,71

4 Mt = 7,90 SD = 1,42

5 Mt = 8,06 SD = 1,25

O-SLW/u/sq/n/11/ca

r=+.06 Adjusted household income p<.055

1 Mt = 7,51SD = 2.082 Mt = 7,69 SD = 1,73

> 3 Mt = 7,85 SD = 1,564 Mt = 7,92 SD = 1,28

5 Mt = 7,56 SD = 1,38

# Correlational finding on Happiness and Type of income Subject code: I1.4.3

Study **VENTE 1995** 

> Reported in: Ventegodt, S.

Livskvalitet i Danmark. (Quality of Life in Denmark).

Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN

8790190017 http://www.livskvalitet.org/t1/index.asp

Page in Report: 150

Population: 18-88 aged, general public, Denmark, 1993

Non-probability purposive sample Sample:

Non-Response: 39%

N: 1494

#### Correlate

Authors label: current employment status (1)

Our classification: Type of income, code I1.4.3

Measurement: a: income from labor

al: private sector a2: public sector

b: benefit

b1: unemployment benefits b2: social security recipient

Measured Values: N: a1:517, a2:379, b1:127, b2:68

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks Measure

A-AOL/m/sq/v/5/a a1: Mt=7.98DMt=-

a2: Mt=7.89

b1: Mt=7.39b2: Mt=7.20All Mt = 7.83

O-SLu/c/sq/v/5/e DMt=- a1: Mt=7.60

a2: Mt=7.54 b1: Mt=6.75 b2: Mt=6.76 All Mt=7.43

O-HL/c/sq/v/5/h DMt=- a1: Mt=7.10

a2: Mt=7.04 b1: Mt=6.61 b2: Mt=6.36 All Mt=6.98

# Correlational finding on Happiness and . parents Subject code: I1.4.3.1

Study VENTE 1996

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 340

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

#### Correlate

Authors label: single breadwinner

Our classification: . parents, code I1.4.3.1

Measurement: 1 single breadwinner

0 other

Measured Values: N: All:4458; 1:2407; 2:2051; 3:2012; 4:2446; 5:3723; 735

Remarks: only absolute frequencies are given, because catagories are

overlapping

# **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

| A-AOL/m/sq/v/5/a |           | children  | no children |  |
|------------------|-----------|-----------|-------------|--|
|                  | SINGLE    | in home   | in home     |  |
|                  | women     | Mt=7.04   | 6.59        |  |
|                  | men       | Mt = 6.78 | 7.11        |  |
|                  | WITH PART | 'NER      |             |  |
|                  | women     | Mt = 7.96 | 7.84        |  |
|                  | men       | Mt=8.03   | 8.08        |  |
|                  |           |           |             |  |
| O-SLu/c/sq/v/5/e |           | children  | no children |  |
|                  | SINGLE    | in home   | in home     |  |
|                  | women     | Mt=6.54   | 6.15        |  |
|                  | men       | Mt = 6.15 | 6.83        |  |
|                  | WITH PART | NER       |             |  |
|                  | women     | Mt = 7.69 | 7.64        |  |
|                  | men       | Mt=7.69   | 7.76        |  |
|                  |           |           |             |  |
| O-HL/c/sq/v/5/h  |           | children  | no children |  |
|                  | SINGLE    | in home   | in home     |  |
|                  | women     | Mt=5.73   | 5.68        |  |
|                  | men       | Mt=5.55   | 5.86        |  |
|                  | WITH PART | NER       |             |  |
|                  | women     | Mt = 7.39 | 7.31        |  |
|                  | men       | Mt = 7.38 | 7.35        |  |
|                  |           |           |             |  |

# Correlational finding on Happiness and . pension Subject code: I1.4.3.2

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: 630

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

Sample:

Non-Response:

N: 253

### Correlate

Authors label: Pension income (1)

Our classification: pension, code I1.4.3.2

Measurement: 0: yes

1: no

(Retirees must pass a means test in order too qualify for

old age pensions:

so the well-to-do don't have a pension)

# **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                     | Elaboration/Remarks   |
|----------------------|--------------------------------|---|
| O-HL/c/sq/v/5/a      | <u>r=07 ns</u>                 |   |
| O-SLW/u/sq/v/5/d     | <u>r=10</u><br><u>p&lt;.05</u> | All   |
| O-SLW/u/sq/v/5/d     | Beta=12<br>p<.05               | All ß controlled for:  1 Satisfied with health 2 Voluntary retirement 3 More active person 4 Has a confidant 5 Higher standard income 6 Community elder 7 Satisfied with job while working 8 Enjoys aspects of retirement 9 Retired suddenly 10 Is happy as grandparents were 11 Agrees:planning is key to success 12 Preference for entrepreneurship in retirement 13 Higher modernity score |
| O-SLW/u/sq/v/5/d     | Beta=21<br>p<.01               | -65 years of age ß controlled for:  1 Satisfaction with health 2 Perceived financial adequacy 3 Community elder   |

4 Has a confidant

7 Aged gradually

5 Looked forward to retirement6 Is happy as grandparents were

Correlational finding on Happiness and . welfare Subject code: 11.4.3.3

Study BENDO 1974

Reported in: Bendo, A.A.; Feldman, H.

A Comparison of the Self-Concept of Low Income Women with and without Husbands Present.

The Cornell Journal of Social Relations, 1974, Vol. 9, 53 - 85

Page in Report: 77

Population: Low-income women with children, small cities and rural areas, New York State, USA, 1970

Sample:

Non-Response: -

N: 1325

#### Correlate

Authors label: Welfare status (2)

Our classification: . welfare, code 11.4.3.3

*Measurement:* 0 Formerly-welfare

1 Currently on welfare

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

M-FH/u/sq/v/5/c DM=- Significant (05) among husband-present females

only.

# Correlational finding on Happiness and . welfare Subject code: I1.4.3.3

Study CRNIC 1984

Reported in: Crnic K.A.; Greenberg, M.T.; Robinson N.M.; Ragozin, R.A.

Maternal Stress and Social Support: Effects on the Mother-Infant Relationship from Birth to Eighteen

Months.

American Journal of Orthopsychiatry, 1984, Vol. 54, 224 - 235. ISSN 0002 9432

Page in Report:

Population: Mother-child pairs, followed 18 months after birth, USA, 1981-82

Sample:

Non-Response: Attrition at T2: 10%, at T3: 14%

N: 105

#### Correlate

Authors label: Receipt of public assistance (1)

Our classification: . welfare, code 11.4.3.3

Measurement: 0 no welfare

1 receives public assistance

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-QLS/c/sq/v/5/a r=-.30

<u>p<.05</u>

# Correlational finding on Happiness and . welfare Subject code: I1.4.3.3

Study KALMU 1992

Reported in: Kalmuss, D.; Namerow, P.B.; Bauer, U.

Short-Term Consequences of Parenting Versus Adoption among Young Unmarried Woman.

Journal of Marriage and the Family, 1992, Vol. 54, 80 - 90. ISSN 0022 2445

Page in Report: 82, 85, 88

Population: Unmarried teenage mothers, USA, 1989-1990

Sample: Non-probability purposive sample

Non-Response: >10%

N: 527

#### Correlate

Authors label: received public assistance while growing up (1)

Our classification: . welfare, code 11.4.3.3

Measurement: received public assistance while growing up

0: no 1: yes

Measured Values: 29% reported their family receiving public assistance while growing up

Remarks: more than 3 out of 5 of the parenters were receiving public

assistance at the post-birth intervieuw;

more than 3 of 5 of the parenters were receiving public assistance at the post-birth intervieuw, compared to only

4% of the placers.

17% repported they were receiving public assistance when

they became pregnant.

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SL?/?/sq/v/4/a

 $B=-.06 \, ns$  B controlled for:

- pregnancy resolution (parented/placed)

- age in years

- race (black/white)

- lived with both parents at age 14

- high school graduate

- mived in maternity residence while pregnant

# Correlational finding on Happiness and . welfare

Subject code: I1.4.3.3

Study KOCH 2005

Reported in: Koch, S.; Stephan, S.; Walwei, U.

Workfare: Möglichkeiten und Grenzen. (Workfare: Possibilities and Limitations).

IAB Discussion Paper no. 17/2005, Institut fur Arbeitsmarkt und Berufsforschung, Nürnberg, Germany.

Page in Report: 26, 27

Population: 18-65 aged, on low wage or on social security, Germany, 2002-2003

Sample: Probability stratified sample

Non-Response:

N: 2568

### Correlate

Authors label: Employment status, social assistance

Our classification: . welfare, code 11.4.3.3

Measurement: A Employed full time

a: low wage workers, no social assistance

b: receiving social assistance

B Unemployed receiving social assistance

C Out of labor force receiving social assistance

Measured Values: N = Aa: 2288, Ab: 27, B: 153, C: 100

Remarks: Low wage workers receive 2/3 of the median wage

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/d DM= Aa: Employed, low wage workers M=6,67 SD=1,68

Ab: Employed, assistance M=6,74 SD=1,48 B: Unemployed, assistance M=5,27 SD=1.81 C: Out of labor, assistance M=5,61 SD=1,97

O-SLW/c/sq/n/11/d B=+.10 ns Ab: Employed and social assistance (vs Aa)

O-SLW/c/sq/n/11/d B=-1,3 B: Unemployed and social assistance (vs Aa)

<u>p<.00</u>

O-SLW/c/sq/n/11/d B=-0.8 C: out of labor force, social assistance (vs Aa)

p<.00

B's controlled for:

- Net household income

- Net household income per head

- Gender

- Nationality (German, not German)

- Age

- Age squared

- Years of education in school and occupation

- Living together with a partner

- Satisfaction with health

- Level of being unfit for work activity

- Region (West, East) - Year (2002, 2003)

Robust OLS. Ordered Probit analysis yiels similar

result

# Correlational finding on Happiness and . welfare Subject code: I1.4.3.3

### Study MOLLE 2006

Reported in: Moller, V.

Satisfied and Dissatisfied South Africans: Results From The General Household Survey in the

International Comparison.

Social Indicators Research, 2007, Vol. 81, 389 - 415. ISSNp 0303 8300;ISSNe 1573 0921 DOI:10.1007/

s11205-006-9004-3 Page in Report: 401

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

#### Correlate

Authors label: Medical aid beneficiary

Our classification: . welfare, code 11.4.3.3

*Measurement:* Medical aid beneficiary (vs not)

Measured Values: 10%

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLu/g/sq/n/11/c D%=+ % happy 66 (sample mean 52%)

% unhappy 22 (sample mean 36%)

Happiness of Ss with no medical aid beneficiary

not reported

# Correlational finding on Happiness and . welfare

Subject code: I1.4.3.3

Study VENTE 1996

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 112

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

#### Correlate

Authors label: main occupation

Our classification: . welfare, code 11.4.3.3

Measurement: "What is your main occupation "

a: independent businessman/tradesmanb: assistant in spouse's businessc: unskilled/semi-skilled worker

d: skilled worker

e: housewife

f: salaried employee/civil servant

g: student h: pensioner

i: social security recipient

Measured Values: N: All:4467; %:a:6,2; b:0,6; c:17,2; d:16,5; e:1,7; f:47,5; g:3,9; h:2,3; l:4,0

# **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics | Elaboration/Remarks  |
|----------------------|------------|--|
| A-AOL/m/sq/v/5/a     |            | a: Mt=8.00<br>b: Mt=8.08<br>c: Mt=7.83<br>d: Mt=7.89<br>e: Mt=7.70<br>f: Mt=7.86<br>g: Mt=7.28<br>h: Mt=6.09<br>i: Mt=6.35 |
| O-SLu/c/sq/v/5/e     |            | a: Mt=7.70<br>b: Mt=8.08<br>c: Mt=7.41<br>d: Mt=7.61<br>e: Mt=7.56<br>f: Mt=7.55<br>g: Mt=6.81<br>h: Mt=5.88<br>i: Mt=5.99 |
| O-HL/c/sq/v/5/h      |            | a: Mt=7.18<br>b: Mt=7.79<br>c: Mt=6.96<br>d: Mt=7.11<br>e: Mt=7.46<br>f: Mt=7.13<br>g: Mt=6.60<br>h: Mt=6.06<br>i: Mt=6.01 |

# Correlational finding on Happiness and . welfare Subject code: I1.4.3.3

Study VENTE 1996

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 160

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

#### Correlate

Authors label: current employment status

Our classification: . welfare, code I1.4.3.3

Measurement: current employment status

1: unemployed

1.a: unemployment benefits1 b: social security recipient

2: employed

2 a: private sector
2 b: public sector

Measured Values: N: All:4169; 1: 14%; 1a::9,7%; 1b::4,3%; 2: 86,1%; 2a:47,3%; 2b:38,8%

# **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics   | Elaboration/Remarks  |
|----------------------|--------------|--|
| A-AOL/m/sq/v/5/a     | <u>DMt=+</u> | 1: Mt=6.97<br>1a: Mt=7.25<br>1b: Mt=6.35<br>2: Mt=7.93<br>2a: Mt=8.04<br>2b: Mt=7.80 |
| O-SLu/c/sq/v/5/e     | <u>DMt=+</u> | 1: Mt=6.56 1a: Mt=6.81 1b: Mt=5.99 2: Mt=7.62 2a: Mt=7.68 2b: Mt=7.54                |
| O-HL/c/sq/v/5/h      | DMt=+        | 1: Mt=6.41<br>1a: Mt=6.59<br>1b: Mt=6.01<br>2: Mt=7.16<br>2a: Mt=7.25<br>2b: Mt=7.05 |

Correlational finding on Happiness and . paid work Subject code: I1.4.3.4

Study KOCH 2005

Reported in: Koch, S.; Stephan, S.; Walwei, U.

Workfare: Möglichkeiten und Grenzen. (Workfare: Possibilities and Limitations).

IAB Discussion Paper no. 17/2005, Institut fur Arbeitsmarkt und Berufsforschung, Nürnberg, Germany.

Page in Report: 26, 27

Population: 18-65 aged, on low wage or on social security, Germany, 2002-2003

Sample: Probability stratified sample

Non-Response:

N: 2568

#### Correlate

Authors label: Employment status, social assistance

Our classification: . paid work, code I1.4.3.4

Measurement: A Employed full time

a: low wage workers, no social assistance

b: receiving social assistance

B Unemployed receiving social assistance

C Out of labor force receiving social assistance

Measured Values: N = Aa: 2288, Ab: 27, B: 153, C: 100

Remarks: Low wage workers receive 2/3 of the median wage

# **Observed Relation with Happiness**

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

O-SLW/c/sq/n/11/d DM= Aa: Employed, low wage workers M=6,67 SD=1,68

Ab: Employed, assistance M=6,74 SD=1,48 B: Unemployed, assistance M=5,27 SD=1.81 C: Out of labor, assistance M=5,61 SD=1,97

 $\underline{O\text{-}SLW/c/sq/n/11/d}$   $\underline{B\text{=+.10 ns}}$  Ab: Employed and social assistance (vs Aa)

O-SLW/c/sq/n/11/d B=-1,3 B: Unemployed and social assistance (vs Aa)

00.>q

O-SLW/c/sq/n/11/d

B = -0.8

C: out of labor force, social assistance (vs Aa)

<u>p<.00</u>

B's controlled for:
- Net household income

- Net household income per head
- Gender
- Nationality (German, not German)
- Age
- Age squared
- Years of education in school and occupation
- Living together with a partner
- Satisfaction with health
- Level of being unfit for work activity
- Region (West, East)
- Year (2002, 2003)

Robust OLS. Ordered Probit analysis yiels similar result

# Correlational finding on Happiness and . non-money income from farming Subject code: I1.4.3.5

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: self sufficiency in food production (1)

Our classification: . non-money income from farming, code I1.4.3.5

Measurement: Single question:

'What percentage of food your family eats do you estimate

is produced on your property?'

## **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/u/sq/v/4/a

r=+.19 p<.001

# Correlational finding on Happiness and Relative income Subject code: I1.6

Study BALL 2008/1

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/s11205-007-9217-007

Page in Report: 505

Population: Adults, 42 Nations, 1995-1997

Sample: Probability simple random sample

Non-Response:

N: 60000

#### Correlate

Authors label: relative income

Our classification: Relative income, code I1.6

Measurement: Respondents were presented a card with 10 income brackets,

that expressed the nations income deciles in local

currency.

They self-rated their income category with the question: Here is a scale of incomes. We would like to know in what group your household is, counting all wages, salaries, pensions and other incomes that come in. Just give the letter of the group your household falls into, before taxes

and other deductions.

Remarks: Dichotomized in

-relatively poor: (brackets 1-3)
-relatively rich: (brackets 7-10)

### **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLW/c/sq/n/10/a DM=0,46 Average Happiness

p<.00 Country Low status group High status group

-Argentina 6,59 7,05

| O-SLW/c/sq/n/10/a | DM=0,70<br>p<.01                  | -Armenia       | 3,79  | 4,49 |
|-------------------|-----------------------------------|----------------|-------|------|
| O-SLW/c/sq/n/10/a | <u>DM=0,46</u><br><u>p&lt;.00</u> | -Australia     | 7,35  | 7,81 |
| O-SLW/c/sq/n/10/a | DM=0,32<br>p<.00                  | -Azerbaijan    | 4,77  | 6,09 |
| O-SLW/c/sq/n/10/a | DM=0,66<br>p<.00                  | -Bangladesh    | 6,21  | 6,87 |
| O-SLW/c/sq/n/10/a | DM=1,11<br>p<.00                  | -Belarus       | 3,75  | 4,86 |
| O-SLW/c/sq/n/10/a | DM=0,66<br>p<.00                  | -Bosnia        | 4,90  | 6,56 |
| O-SLW/c/sq/n/10/a | DM=19<br>p<.735                   | -Brazil        | 7,18  | 6,99 |
| O-SLW/c/sq/n/10/a | DM=1,96<br>p<.00                  | -Bulgaria      | 3,53  | 5,49 |
| O-SLW/c/sq/n/10/a | <u>DM=1,04</u><br><u>p&lt;.00</u> | -Chile         | 6,36  | 7,40 |
| O-SLW/c/sq/n/10/a | <u>DM=1,47</u><br><u>p&lt;.00</u> | -China         | 5,47  | 7,94 |
| O-SLW/c/sq/n/10/a | DM=0,24<br>p<.00                  | -Colombia      | 8,36  | 8,60 |
| O-SLW/c/sq/n/10/a | DM=1,59<br>p<.00                  | -Croatia       | 5,33  | 6,92 |
| O-SLW/c/sq/n/10/a | DM=1,09<br>p<.00                  | -Dominican Rep | .6,89 | 7,98 |
| O-SLW/c/sq/n/10/a | <u>DM=2,08</u><br><u>p&lt;.00</u> | -Estonia       | 4,32  | 6,40 |
| O-SLW/c/sq/n/10/a | <u>DM=0,54</u><br>p<.00           | -Finland       | 7,51  | 8,05 |
| O-SLW/c/sq/n/10/a | <u>DM=1,38</u><br><u>p&lt;.00</u> | -Georgia       | 4,32  | 5,70 |
| O-SLW/c/sq/n/10/a | <u>DM=1,09</u><br><u>p&lt;.00</u> | -Germany       | 6,89  | 7,98 |
| O-SLW/c/sq/n/10/a | <u>DM=2,49</u><br><u>p&lt;.00</u> | -India         | 5,92  | 7,51 |
| O-SLW/c/sq/n/10/a | DM=0,98<br>p<.00                  | -Japan         | 6,07  | 7,05 |

| O-SLW/c/sq/n/10/a | <u>DM=1,16</u><br>p<.00           | -Latvia       | 4,27 | 5,53 |
|-------------------|-----------------------------------|---------------|------|------|
| O-SLW/c/sq/n/10/a | DM=1,75<br>p<.00                  | -Lithuania    | 3,78 | 5,53 |
| O-SLW/c/sq/n/10/a | <u>DM=0,53</u><br><u>p&lt;.00</u> | -Macedonia    | 5,26 | 5,79 |
| O-SLW/c/sq/n/10/a | <u>DM=1,19</u><br>p<.00           | -Mexico       | 7,29 | 8,58 |
| O-SLW/c/sq/n/10/a | <u>DM=1,07</u><br>p<.00           | -Moldova      | 3,39 | 4,46 |
| O-SLW/c/sq/n/10/a | <u>DM=1,12</u><br>p<.00           | -Montenegro   | 5,70 | 6,82 |
| O-SLW/c/sq/n/10/a | <u>DM=1,31</u><br>p<.00           | -Nigeria      | 6,08 | 7,39 |
| O-SLW/c/sq/n/10/a | <u>DM=0,78</u><br><u>p&lt;.00</u> | -Norway       | 7,17 | 7,95 |
| O-SLW/c/sq/n/10/a | <u>DM=0,73</u><br>p<.015          | -Peru         | 6,12 | 6,85 |
| O-SLW/c/sq/n/10/a | <u>DM=2,36</u><br>p<.00           | -Poland       | 5,52 | 7,88 |
| O-SLW/c/sq/n/10/a | <u>DM=1,54</u><br>p<.00           | -Russia       | 3,71 | 5,25 |
| O-SLW/c/sq/n/10/a | <u>DM=2,25</u><br>p<.00           | -South Africa | 5,53 | 7,78 |
| O-SLW/c/sq/n/10/a | <u>DM=0,89</u><br><u>p&lt;.00</u> | -Serbia       | 5,12 | 6,01 |
| O-SLW/c/sq/n/10/a | <u>DM=0,67</u><br><u>p&lt;.00</u> | -Spain        | 6,34 | 7,01 |
| O-SLW/c/sq/n/10/a | <u>DM=0,86</u><br>p<.00           | -Sweden       | 7,16 | 8,02 |
| O-SLW/c/sq/n/10/a | DM=0,75<br>p<.00                  | -Switzerland  | 7,56 | 8,31 |
| O-SLW/c/sq/n/10/a | DM=0,95<br>p<.00                  | -Taiwan       | 6,29 | 7,24 |
| O-SLW/c/sq/n/10/a | DM=0,89<br>p<.00                  | -Turkey       | 5,82 | 6,71 |
| O-SLW/c/sq/n/10/a | DM=1,25<br>p<.00                  | -Ukraine      | 3,63 | 4,88 |

| O-SLW/c/sq/n/10/a | DM=0,97<br>p<.00                  | -Uruguay       | 6,62 | 7,59 |
|-------------------|-----------------------------------|----------------|------|------|
| O-SLW/c/sq/n/10/a | <u>DM=0,84</u><br>p<.00           | -United States | 7,11 | 7,95 |
| O-SLW/c/sq/n/10/a | <u>DM=0,94</u><br><u>p&lt;.01</u> | -Venezuela     | 6,59 | 7,53 |

# Correlational finding on Happiness and Relative income Subject code: I1.6

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: Relative Income

Our classification: Relative income, code I1.6

Measurement: Respondents were presented a card with 10 income brackets,

that expressed the nations income deciles in local

currency.

They self-rated their income category in answer to the question: Here is a scale of incomes. We would like to know

in what group your household is, counting all wages, salaries, pensions and other incomes that come in. Just give the letter of the group your household falls into,

before taxes and other deductions.

Relative income is measured as the percentile in th

national income distribution.

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/10/a

Beta=+.01

Beta controlled for:

p<.001 -Interaction

-Interaction between absolute and relative income

-Individual variables

-log of absolute income

-Marital status

-Sex

-Age

-Children

-Employment status

-Health

-Religion

-Country (dummies)

No difference if controlled for country variables instead of dummies.

# Correlational finding on Happiness and Relative income Subject code: I1.6

Study BALL 2008/2

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Page in Report: 514

Population: Adults, 18 Nations, 1995-1997

Sample: Probability simple random sample

Non-Response:

N: 20771

#### Correlate

Authors label: Relative income

Our classification: Relative income, code I1.6

Measurement: Respondents were presented a card with 10 income brackets,

that expressed the nations income deciles in local

currency.

They self-rated their income category in answer to the question: Here is a scale of incomes. We would like to know in what group your household is, counting all wages,

salaries, pensions and other incomes that come in. Just give the letter of the group your household falls into,

before taxes and other deductions.

Relative income was measured as the log of the ratio of an individuals absolute income to her country's median income.

# **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/10/a

Beta=+.30 Beta controlled for:

p<.001 -Inte

-Interaction between relative and absolute income

-Individual variables
-Marital status

-Gender -Age

-Children

-Employment status

-Health -Religion

-Country variables
-log of GDP pc
-Economic growth

-Hapiness in the country (dummies for

below/above average)

A change in the relative income has a larger effect on happiness than a change in absolute

income for almost 88% of the sample.

# Correlational finding on Happiness and Relative income Subject code: I1.6

Study BERKM 1971

Reported in: Berkman, P.L.

Life Stress and Psychological Well-Being: A Replication of Langner's Analysis in the Midtown Manhatten

Study.

Journal of Health and Social Behavior, 1971, Vol. 12, 35 - 45 ISSN:0022 1465

Page in Report: 41

Population: Adult,, general public, non-institutionalized, USA, Alameda County, USA, 1965

Sample:

Non-Response:

N: 6928

#### Correlate

Authors label: Self-evaluated com- parative financial status. (1)

Our classification: Relative income, code I1.6

Measurement: 3-item index of closed questions on present financial

situation compared with:
- former expectations

- present situation compared with what

it used to be

- situation of most relatives and

friends.

Trichtomized into:

1: worse

2: intermediate

3: better

### **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

A-BB/u/mq/v/3/a DMr=+ proportion happy:

0: worse 25.3% AR= .42 1: intermediate 39.0% AR= .50 2: better 35.8% AR= .56

Unaffected by S.E.S.

The average ridits (AR) were calculated with the distribution of the total sample as reference

# Correlational finding on Happiness and Relative income Subject code: I1.6

### Study BJORN 2007A

Reported in: Bjornskov, C; Dreher, A; Fischer, J.A.

The Bigger the Better? Evidence of the Effect of Government Size on Life Satisfaction around the World.

Public Choice, 2007, Vol. 130, 267 - 292. ISSN 0048 5829 DOI:10.1007/s11127-006-9081-5

Page in Report: 9,10

Population: 18+ aged, 74 nations, 1997-2001

Sample: Probability sample (unspecified)

Non-Response:

N: 120000

#### Correlate

Authors label: Income

Our classification: Relative income, code I1.6

Measurement: Relative income position in country

1: lower income group
2: middle income group
3: upper income group

Measured Values: 1: 33%, 2: 33%, 3: 33%

Remarks: World Values Survey 1997-2001.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/10/a D%=+ % very happy

p<.05 1: lower income 36%

2: middle income 42%
3: upper income 51%

O-SLW/c/sg/n/10/a BMCT= 1 < 2 < 3

# Correlational finding on Happiness and Relative income Subject code: I1.6

Study MAKAR 1962

Reported in: Makarczyk, W.

Factors affecting Life Satisfaction among People in Poland.

Polish Sociological Bulletin, 1962, Vol. 1, 105 - 116

Page in Report: 112/113

Population: Adults, general public, students and peasants excluded, Poland, 1960

Sample:

Non-Response: 5%

N: 2387

#### Correlate

Authors label: Level of income, compared with other jobs (1)

Our classification: Relative income, code I1.6

Measurement: On the whole does a job such as yours bring a large or

small income (compared with other jobs) ?

Responses:

very small / small / average/ large / very large.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/5/a T=+.18 Farm owners and family.

p<.001

O-SLW/u/sq/v/5/a T=+.13 People outside agriculture.

p<.001

# Correlational finding on Happiness and Relative income Subject code: I1.6

Study MITCH 1972/2

Reported in: Mitchell, R.E.

Levels of Emotional Strain in East Asian Cities.

Asian Folklore & Social Life Monographs, The Orient Cultural Service, 1972, Taipei, Formosa

Page in Report: 233

Population: 18+ aged, general public, Hong Kong, South East Asia, 1967

Sample:

Non-Response: 21%

N: 3966

#### Correlate

Authors label: Perceived relative income (1)

Our classification: Relative income, code I1.6

Measurement: Single direct question: "Earning lots of money compared

with others, would you say that you :
exceed others/about the same as others/

fall short of others ?"

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/4/a G=+.34 Figures based on half of the sample.

p < .01

linear

Correlational finding on Happiness and Relative to neighborhood Subject code: I1.6.2

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: Comparitive income status (1)

Our classification: Relative to neighborhood, code I1.6.2

Measurement: 3-item index:

1: how satisfied are you with your financial situation?

2: During the last few years has your financial

situation been getting better, getting worse, or has it

stayed the same?

3: how does your income compare with other families in

the neighborhood.

## **Observed Relation with Happiness**

Happiness

Measure Statistics Elaboration/Remarks

A-BC/cm/mg/v/4/a r=+.42

p<.01

# Correlational finding on Happiness and Relative to neighborhood Subject code: 11.6.2

### Study FERNA 1981

Reported in: Fernandez, R.M.; Kulik, J.C.

A Multilevel Model of Life Satisfaction: Effects of Individual Characteristics and Neighborhood

Composition.

American Sociological Review, 1981, Vol. 46, 840 - 850. ISSN 0003 1224

Page in Report: 845-846

Population: 18+ aged, general public, non-institutionalized, USA,1973-74

Sample:

Non-Response: ?

N: 5916

#### Correlate

Authors label: Relative income (2)

Our classification: Relative to neighborhood, code I1.6.2

Measurement: Difference between own income and neighbourhood mean

income:
1: less
2: more.

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/5/c  $\underline{r}=+.08$  Disattenuated  $\underline{r}=+.12$ 

 $\underline{\mathsf{ns}}$  race, health, marital status, family income and

neighborhood characteristics (relative age, racial composition, costs of living, income-inequality)

Disattenuated  $\beta = +.08$ 

# Correlational finding on Happiness and Relative to neighborhood Subject code: I1.6.2

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: 630

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

Sample:

Non-Response:

N: 253

#### Correlate

Authors label: Interviewer's affluence rating (1)

Our classification: Relative to neighborhood, code I1.6.2

*Measurement:* Comparison of Ss standard of living by rural standard.

0: worse off
1: better off

# **Observed Relation with Happiness**

| Observed Relation with Happiness |                                  |   |  |  |
|----------------------------------|----------------------------------|---|--|--|
| Happiness<br>Measure             | Statistics                       | Elaboration/Remarks   |  |  |
| O-SLW/u/sq/v/5/d                 | r=+.33<br>p<.01                  | <pre>% satisfied: 0: 19 1: 56</pre>   |  |  |
| O-HL/c/sq/v/5/a                  | <u>r=+.48</u><br><u>p&lt;.01</u> | All<br>% happy<br>0: 17<br>1: 75  |  |  |
| O-HL/c/sq/v/5/a                  | Beta=+.12<br>p<.05               | All ß controlled for:  1 Satisfied with health 2 Need to purchase maize 3 Grows cash crop 4 Religious traditionalist 5 Has a confidant 6 Keeps goats 7 Higher monthly income 8 More active person 9 Worked for many years in jobs 10 Retired for many years 11 No desire to return to work 12 Agrees: Modern community leader |  |  |
| O-HL/c/sq/v/5/a                  | Beta=+.12<br>ns                  | 65+ years old ß controlled for:  1 Seldom restricted by poor health 2 Need to purchase maize 3 Grows cash crop 4 Religious traditionalist 5 More active person 6 Keeps chicken 7 Has a confident 8 Higher standard house 9 Keeps goats 10 Larger size field s   |  |  |

Correlational finding on Happiness and Relative to neighborhood Subject code: I1.6.2

11 Higher monthly income

12 No desire to return to work

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: Financial Status (1)

Our classification: Relative to neighborhood, code I1.6.2

Measurement: Single question on perceived comperative financial standing

in community:
1.below average

2.average

3.above average

Measured Values: N: 1= 976 2=1646 3= 427

# **Observed Relation with Happiness**

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

O-HL/c/sg/v/3/aa DM=+ 1. M= 2.10 SD= .69

p < .00 2. M= 2.27 SD= .62

3. M = 2.38 SD = .64

O-HL/c/sq/v/3/aa  $\underline{r}=+.15$ 

p<.00

O-HL/c/sq/v/3/aa Beta=+.09 Beta controlled for socio-demographic variables:

<u>p<.00</u> - Gender

- Race

Marital statusEducation

Place of residenceReligious membership

- Religious attendance

O-HL/c/sq/v/3/aa

Beta=+.02 Beta controlled for

ns

- socio-demographic variables:

- Gender

- Race

- Marital status

- Education

- Place of residence - Religious membership

- Religious attendance

- satisfaction with:

- Neighbours

- Non-working activities

- Family

- Friends

- Health

- Finance

# Correlational finding on Happiness and Relative to nation Subject code: I1.6.3

Study **DAVIS 1984** 

Reported in: Davis, J.A.

New Money, an Old Man/Lady and Two's Company: Subjective Welfare in the NORC General Social

Surveys 1972-1982.

Social Indicators Research, 1984, Vol. 15, 319 - 350. ISSN p 0303 8300; ISSN e 1573 0921 DOI:

DOI:10.1007/BF00351443 Page in Report: 324

18+ aged, general public, English speaking, non-institutionalized, USA, 1972-82 Population:

Sample:

Non-Response:

N: 13581

#### Correlate

Authors label: Current comparative income (1)

Our classification: Relative to nation, code I1.6.3

Measurement: Compared with American families in general, would you say

your family income is;

0 below average

1 average

2 above average

# **Observed Relation with Happiness**

**Happiness** Measure

Statistics

Elaboration/Remarks

O-HL/g/sq/v/3/d

O-HL/g/sq/v/3/d tau= % very happy

G=

0 25 1 37 2 42

The relationship disappears largely after control for occupational status and income increase /

decrease in the last years.

# Correlational finding on Happiness and Concerns about income Subject code: I1.7.1

Study ANTON 2004

Reported in: Antonides, G.

Minder Geld, Minder Gelukkig? (Less Money, Less Happier?)

Nationaal Instituut voor Budgetvoorlichting, 2004. NIBUD, The Netherlands

Page in Report:

Population: People with income setback in past 2 years, The Netherlands, 2004

Sample: Non-probability purposive sample

Non-Response:

N: 808

#### Correlate

Authors label: Prepared for drop in income

Our classification: Concerns about income, code I1.7.1

Measurement: Self report on single question:

Earlier in this interview you indicated that you have experienced an involuntary setback in your income during the last two years. The following questions are about that

phase in your life:

Did you prepare for the drop in income?

1 Not at all. I just see what my income would be and

whether I could make end meet

2 I had some idea about my future income and expenditures.

I have given it a thought

3 I have carefully planned my financial future and

calculated whether I could make end meet

- Don't know

Measured Values: N = 1: 214, 2: 299, 3: 219, DK: 94

# Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/kb DM=+ 1: M = 6.81 SD = 1.83

2: M = 6,97 SD = 1,64 3: M = 7,16 SD = 1,62

O-SLW/c/sq/n/11/kb BMCT= ns

# Correlational finding on Happiness and Concerns about income Subject code: I1.7.1

Study ANTON 2004

Reported in: Antonides, G.

Minder Geld, Minder Gelukkig? (Less Money, Less Happier?)

Nationaal Instituut voor Budgetvoorlichting, 2004. NIBUD, The Netherlands

Page in Report:

Population: People with income setback in past 2 years, The Netherlands, 2004

Sample: Non-probability purposive sample

Non-Response:

N: 808

#### Correlate

Authors label: Information gathered consequences drop income

Our classification: Concerns about income, code I1.7.1

Measurement: Self report on single question:

Earlier in this interview you indicated that you have experienced an involuntary setback in your income during the last two years. The following questions are about that

phase in your life:

Have you gathered information about the consequences about

drop in income?

1 No, I felt sufficiently informed

2 No, I didn't know where to find information

3 No, I waited what would happen 4 Yes, I gathered information with....

Measured Values: N:= 1: 314, 2: 121, 3: 105, 4: 286

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

<u>O-SLW/c/sq/n/11/kb</u> <u>DM=</u> 1: M = 7,19 SD = 1,67

2: M = 6,29 SD = 1,84 3: M = 7,03 SD = 1,69 4: M = 6.87 SD = 1,78

# Correlational finding on Happiness and Concerns about income Subject code: I1.7.1

Study ANTON 2004

Reported in: Antonides, G.

Minder Geld, Minder Gelukkig? (Less Money, Less Happier?)

Nationaal Instituut voor Budgetvoorlichting, 2004. NIBUD, The Netherlands

Page in Report:

Population: People with income setback in past 2 years, The Netherlands, 2004

Sample: Non-probability purposive sample

Non-Response:

N: 808

#### Correlate

Authors label: Looking back done enough to deal new financial situation

Our classification: Concerns about income, code I1.7.1

Measurement: Self report on single question:

Earlier in this interview you indicated that you have experienced an involuntary setback in your income during the last two years. The following questions are about that

phase in your life:

Looking back, have you done enough to deal with the new

financial situation?

1 No 2 Yes

Measured Values: N = 1: 376, 2: 442

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

<u>O-SLW/c/sq/n/11/kb</u> <u>DM=+</u> 1: M = 6,71 SD = 1,80

2: M = 7,11 SD = 1,72

# Correlational finding on Happiness and Concerns about income

#### Subject code: I1.7.1

Study AUSTR 1984/2

Reported in: Austrom, D.R.

The Consequences of Being Single.

Peter Lang Publisher, 1984, New York, USA ISBN 0 8204 0095 5

Page in Report: 109/137

Population: 23-59 aged English speaking, Toronto and Ontario, Canada, 198?

Sample:

Non-Response: 45%

N: 1038

#### Correlate

Authors label: Social support: financial (1)

Our classification: Concerns about income, code I1.7.1

Measurement: Factor analysis based on the following single closed

questions on problems over the past year:

having problems managing money
 deciding how to spend money

3. not having enough money to do the things you want

4. not having a satisfying job

5. not having enough money to get by on.

Rated on a 6-point scale: never / a few times a year / about once a month / a few times a month / once or twice a

week / several times a week.

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/a r=-.31 ALL Ss (married, including not formally married

cohabitating Ss, and non-married):

ß = -.03 after control for: gender, age, marital
status, being in love, desire to change dating
pattern or marital status, locus of control,
social support (1. expressive: no close

social support (1. expressive: no close companions, no one to depend on, unsatisfactory

sex life, problems communicating, dissatisfied with marital status, not enough close friends, no one to show love/affection, too dependent on others, not having children, no one to understand

problems;

2. interpersonal demands: too many responsibilities, no one to depend on, too many demands om time, problems communicating, problems with children, problems with spouse/ex-spouse, conflicts with those who are close), and

satisfaction with: job and financial situation,

friendships, love relationships and living

situation;

NON-MARRIED Ss ONLY:

- females: r = -.37 ß = -.11

Beta's controlled for the same variables as above,

except marital status and gender.

# Correlational finding on Happiness and Concerns about income

Subject code: I1.7.1

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: 54

Population: Adult, general public, 4 towns, varying in economic prosperity, Illinois, USA, 1962

Sample:

Non-Response: -

N: 2006

#### Correlate

Authors label: Thinking often aboutmoney (1)

Our classification: Concerns about income, code I1.7.1

Measurement: Response to single question:

"Last week how often did you think about .... Money"

Rated: not at all / sometimes / often

# **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa G=-.22 p<. Unaffected by S.E.S.

<u>01</u>

# Correlational finding on Happiness and Concerns about income Subject code: I1.7.1

Study SYMON 1937

Reported in: Symonds, P.M.

Happiness as Related to Problems and Interests.

Journal of Educational Psychology, 1937, Vol. 28, 290 - 294

Page in Report: 292

Population: High school pupils and college students, USA, 193?

Sample:

Non-Response: -

N: 1651

#### Correlate

Authors label: Being interested in money (1)

Our classification: Concerns about income, code I1.7.1

Measurement: Closed question

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

A-CP/g/sq/v/7/a SNR= ns

A-CP/g/sg/v/7/a DM= ns

# Correlational finding on Happiness and Concerns about income Subject code: I1.7.1

Study VERKL 1989

Reported in: Verkley, H.; Stolk, J.

Does Happiness Lead into Idleness?

Veenhoven, R.; Ed.: "How Harmful is Happiness", University Press Rotterdam, 1989, Netherlands, 79 -

93. ISBN 90 23 7228 09 Page in Report: 86

Population: 30-50 aged, in working force, followed 1 year, urban areas, Netherlands, 1983-84

Sample:

Non-Response: T1-T2 attrition: 27%

N: 1100

### Correlate

Authors label: Financial problems (1)

Our classification: Concerns about income, code I1.7.1

Measurement: Single direct question: "Do you expect financial problems

in the coming 3 to 6 month?"

# **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

A-BB/cm/mq/v/2/a

<u>r=-.18</u> Data T1

# Correlational finding on Happiness and . aspired income-increase Subject code: I1.7.1.1

Study CANTR 1965/1

Reported in: Cantril, H.

The Pattern of Human Concern.

Rutgers University Press, 1965, New Brunswick, New Jersey, USA

Page in Report: 263

Population: Adults, general public, 14 countries ±1960

Sample:

Non-Response: -

N: 18653

#### Correlate

Authors label: Report of hopes con-cerning economic conditions (1)

Our classification: . aspired income-increase, code I1.7.1.1

Measurement: Open-ended question on personal wishes and hopes for the

future. Responses rated as concerning improved or decent standard of living for oneself or fami-ly; having own

business, own land, own farm, own house, modern

convenience, having wealth, etc.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

<u>C-BW/c/sq/l/11/a</u> <u>G=-.27 p<.</u>

01

# Correlational finding on Happiness and . aspired income-increase

Subject code: I1.7.1.1

Study CANTR 1965/1

Reported in: Cantril, H.

The Pattern of Human Concern.

Rutgers University Press, 1965, New Brunswick, New Jersey, USA

Page in Report: 263

Population: Adults, general public, 14 countries ±1960

Sample:

Non-Response: -

N: 18653

#### Correlate

Authors label: Report of fears con-cerning economic conditions (1)

Our classification: . aspired income-increase, code I1.7.1.1

Measurement: Open-ended question on personal worries and fears for the

future. Responses rated as concerning deterioration in or inadequate standard of living for one- self or family, etc.

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

<u>C-BW/c/sq/l/11/a</u> <u>G=-.29 p<.</u>

<u>01</u>

## Correlational finding on Happiness and . aspired income-increase Subject code: I1.7.1.1

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: 210

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

Sample:

Non-Response: -

Authors label: Unfulfilled aspirations mentioned (1)

Our classification: . aspired income-increase, code I1.7.1.1

Measurement: Open-ended direct question on unfulfilled aspirations:

0: not mentioned
1: mentioned

a Travel, vacation

b New home, build home, own home
c Material possessions (cars, coats)

d Education, follow a talent

e Money

f New job, business of own

g Move to country, become farmer h Marriage, children, husband

 $\ensuremath{\textit{Remarks:}}$  Computed for those who have unfulfilled aspirations only (N

= 1646)

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                      | Elaboration/Remarks                  |
|----------------------|---------------------------------|--------------------------------------|
| O-HL/g/sq/v/3/c      | <u>G=+.07 ns</u>                | a.Travel, vacation                   |
| O-HL/g/sq/v/3/c      | <u>G=01 ns</u>                  | b.New home, build home, own home     |
| O-HL/g/sq/v/3/c      | <u>G=+.11 ns</u>                | c.Material possessions (cars, coats) |
| O-HL/g/sq/v/3/c      | <u>G=+.06 ns</u>                | d.Education, follow a talent         |
| O-HL/g/sq/v/3/c      | <u>G=07 ns</u>                  | e.Money                              |
| O-HL/g/sq/v/3/c      | <u>G=+.01 ns</u>                | f.New job, business of own           |
| O-HL/g/sq/v/3/c      | <u>G=+.00 ns</u>                | g. Move to country, become farmer    |
| O-HL/g/sq/v/3/c      | <u>G=27 p&lt;.</u><br><u>05</u> | h.Marriage, children, husband        |

Correlational finding on Happiness and . worrying about money Subject code: I1.7.1.2

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: 302

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

Sample: Non-probability purposive-quota sample

Non-Response: Panel loss at T5 37%

N: 422

#### Correlate

Authors label: absence of financial worries (1)

Our classification: . worrying about money, code I1.7.1.2

Measurement: Rating by 4 experts on the basis of multi-method

assessments during stays in assessment-center.

Rater instruction: "To what extent is this person free from

concerns about finances, both now and in the future?"

Assessed at T5.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks Measure

M-PL/c/rc/v/5/a T5 absence of financial worries by T5 happiness. r=

Analysis showed a significantly positive

correlation.

## Correlational finding on Happiness and . worrying about money Subject code: I1.7.1.2

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: 112

Population: 18+aged, Australia, 2002

Sample: Probability area sample

Non-Response: 75%

N: 1999

#### Correlate

Authors label: Worrying about money

Our classification: . worrying about money, code I1.7.1.2

Measurement: Single question:

Do you ever worry, that your household income will not be

enough to meet your household expenses and bills?

1 :no 2 :yes

Measured Values: N = 1:753; 2:1253

## **Observed Relation with Happiness**

Happiness Statistics

Elaboration/Remarks Measure

DMt=-O-SLW/u/sq/n/11/ca 1 Mt=8,04 SD=1,48

p<.000 2 Mt=7,32 SD=1,98

## Correlational finding on Happiness and . worrying about money Subject code: I1.7.1.2

**SYMON 1937** Study

Reported in: Symonds, P.M.

Happiness as Related to Problems and Interests.

Journal of Educational Psychology, 1937, Vol. 28, 290 - 294

Page in Report: 292

Population: High school pupils and college students, USA, 193?

Sample:

Non-Response: -

N: 1651

#### Correlate

Authors label: Having problems withmoney (1)

Our classification: . worrying about money, code I1.7.1.2

Measurement: Closed question

## Observed Relation with Happiness

Happiness

Statistics Elaboration/Remarks Measure

High school students only: L-shaped curve: A-CP/g/sg/v/7/a SNR= -

> stronger negative among unhappier students p<. s

High school students only: L-shaped curve: A-CP/g/sg/v/7/a DM=- p<.s

stronger negative among unhappier students

Correlational finding on Happiness and . worrying about money Subject code: I1.7.1.2

**WARR 1978** Study

Reported in: Warr, P.

A Study of Psychological Well-Being.

The British Journal of Psychology, 1978, Vol. 6, 111 - 121

Page in Report: 116

Steel workers, six months after closure of their plant, Manchester, U.K., 1976 Population:

Sample:

Non-Response: 9 % (4 % ill, 5 % refused), 13 % not contacted

N: 1655

#### Correlate

Authors label: Anxiety about money (1)

Our classification: . worrying about money, code I1.7.1.2

Measurement: Single closed question concerning Ss anxiety about not

having enough money

for every day living in the past few weeks rated on an 11-point scale from 'not at all' to 'a great deal'

### **Observed Relation with Happiness**

Happiness Elaboration/Remarks Statistics Measure

O-HL/c/sq/n/7/a r = -.29

Correlational finding on Happiness and . worrying about money Subject code: I1.7.1.2

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: 213

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

Sample:

Non-Response: -

N: 2377

#### Correlate

Authors label: Most important worry: financial worries, money (1)

Our classification: . worrying about money, code I1.7.1.2

Measurement: Open-ended question on most important worry:

0 Other worries
1 Worry mentioned

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/g/sq/v/3/c G=-.23 p<. Computed for those having worries only (N = 2040)

01

# Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

### Study LEISU 1980/1

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo.

Page in Report: 115

Population: 18+ aged, general public, Australia, 1979

Sample:

Non-Response:

N: 1104

### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

low 1+2+3high 7

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

 $\underline{O\text{-}SLu/c/sq/v/5/a}$   $\underline{D\%\text{=-}09}$  Low aspiration 93

High aspiration 82

Data reported in Leisure Devellopment Center 1981

low aspiration 94high aspiration 83

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

### Study LEISU 1980/10

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, urban areas, South Korea, 1972

Sample:

Non-Response:

N: 997

### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

low 1+2+3high 7

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

 $\underline{\text{O-SLu/c/sq/v/5/a}}$   $\underline{\text{D\%=-20}}$  Low aspiration 54

High aspiration 34

Data reported in Leisure Devellopment Center 1981

<u>O-HL/c/sq/v/5/e</u> <u>D%=-11</u> % very happy:

low aspiration 46high aspiration 35

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/11

Reported in: The Leisure Development Center,

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, United Kingdom, 1972

Sample:

Non-Response:

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in thefuture, how much

income would you likeas compared with your present income?"

1. just as it is now

2. 10% increase
3. 20% increase
4. 30% increase
5. 40% increase
6. 50% increase

7. twice the present income or over

- low 1+2+3

- high 7

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/e  $\underline{D}\%$ =-03 % very happy:

low aspiration 92high aspiration 89

O-SLu/c/sq/v/5/a D%=-02 Low aspiration 92

High aspiration 90

Data reported in Leisure Devellopment Center 1981

## Correlational finding on Happiness and Income aspirations

Subject code: I1.7.2

Study LEISU 1980/12

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, USA, 1979

Sample:

Non-Response:

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now 2 10% increase 3 20% increase 4 30% increase

5 40% increase 6 50% increase

7 twice the present income or over

- low 1+2+3
- high 7

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-HL/c/sq/v/5/e</u> <u>D%=-05</u> % very happy:

low aspiration 92high aspiration 87

 $\underline{O\text{-}SLu/c/sq/v/5/a}$   $\underline{D\%\text{=-}09}$  Low aspiration 92

High aspiration 83

Data reported in Leisure Devellopment Center 1981

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/13

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, West Germany, 1979

Sample:

Non-Response:

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

- low 1+2+3
- high 7

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/e D%=-10 % very happy:

low aspiration 64high aspiration 54

O-SLu/c/sq/v/5/a D%=-11 Low aspiration 79

High aspiration 68

Data reported in Leisure Devellopment Center 1981

# Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/2

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: Adult, general public, metropolitan areas Brazil, 1979

Sample:

Non-Response:

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now
2 10% increase
3 20% increase
4 30% increase
5 40% increase
6 50% increase

7 twice the present income or over

low 1+2+3high 7

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/e D%=-14 % very happy:

low aspiration 86high aspiration 72

O-SLu/c/sq/v/5/a D%=-12 Low aspiration 84

High aspiration 72

Data reported in Leisure Devellopment Center 1981

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/3

Reported in: The Leisure Development Center.

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values, The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, Canada, 1979

Sample:

Non-Response:

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now 2 10% increase 3 20% increase 4 30% increase 5 40% increase

7 twice the present income or over

low 1+2+3high 7

6 50% increase

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

low aspiration 91high aspiration 86

O-SLu/c/sq/v/5/a D%=-09 Low aspiration 93

High aspiration 84

Data reported in Leisure Devellopment Center 1981

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/4

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, France, 1979

Sample:

Non-Response:

N: 1000

#### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

- low 1+2+3
- high 7

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-HL/c/sq/v/5/e</u> <u>D%=-.15</u> % very happy:

low aspiration 70high aspiration 55

O-SLu/c/sq/v/5/a D%= $_18$  Low aspiration 74

High aspiration 56

Data reported in Leisure Development Center 1981

# Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/5

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo.

Page in Report: 115

Population: 18+ aged, general public, India, 1979

Sample:

#### Non-Response:

N: 1000

#### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

- low 1+2+3
- high 7

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

low aspiration 77high aspiration 52

O-SLu/c/sq/v/5/a D%=-18 Low aspiration 74

High aspiration 56

Data reported in Leisure Devellopment Center 1981

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/6

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, Italy, 1979

Sample:

Non-Response:

N: 1042

### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

- low 1+2+3
- high 7

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/e D%=-28 % very happy:

low aspiration 69high aspiration 41

O-SLu/c/sq/v/5/a D%=-30 Low aspiration 74

High aspiration 44

Data reported in Leisure Development Center 1981

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/7

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, Japan, 1979

Sample:

Non-Response:

N: 1574

#### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

- low 1+2+3
- high 7

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

low aspiration 67high aspiration 51

O-SLu/c/sq/v/5/a D%=-14 Low aspiration 57

High aspiration 43

Data reported in Leisure Development Center 1981

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/8

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Table book for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, Phillippines, 1979

Sample:

Non-Response:

N: 996

### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now

2 10% increase 3 20% increase 4 30% increase 5 40% increase 6 50% increase

7 twice the present income or over

- low 1+2+3 - high 7

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/e D%=.01 % very happy:

low aspiration 65high aspiration 66

O-SLu/c/sq/v/5/a D%=.07 Low aspiration 71

High aspiration 78

Data reported in Leisure Devellopment Center 1981

## Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

Study LEISU 1980/9

Reported in: The Leisure Development Center

Survey of Values in 13 Countries.

Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,

Tokyo

Page in Report: 115

Population: 18+ aged, general public, Singapore, 1979

Sample:

Non-Response:

N: 1006

### Correlate

Authors label: Income aspiration (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Single direct question:

"Suppose your income increases in the future, how much income would you like as compared with your present

income?"

1 just as it is now
2 10% increase
3 20% increase
4 30% increase
5 40% increase
6 50% increase

7 twice the present income or over

low 1+2+3high 7

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/5/e D%=-01 % very happy:

low aspiration 88high aspiration 87

O-SLu/c/sq/v/5/a D%=-04 Low aspiration 93

High aspiration 89

Data reported in Leisure Development Center 1981

# Correlational finding on Happiness and Income aspirations Subject code: I1.7.2

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: 210

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

Sample:

Non-Response: -

N: 2377

### Correlate

Authors label: Unfulfilled aspirations: money (1)

Our classification: Income aspirations, code I1.7.2

Measurement: Open-ended question on unfulfilled aspirations:

0 Other aspirations

1 Financial aspirations mentioned

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/g/sg/v/3/c G=-.07 ns Computed for those having unfulfilled aspirations

only (N = 1646)

# Correlational finding on Happiness and Income expectations Subject code: I1.7.3

### 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%

Authors label: Satisfaction with financial expectation

Our classification: Income expectations, code I1.7.3

Measurement: Single question:

How satisfied are you, that your financial situation is

going to improve?
Rated on 0-10 scale.

Measured Values: M = 6.52; SD = 2.35

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.32

## Correlational finding on Happiness and Income expectations

Subject code: I1.7.3

Study MAKAR 1962

Reported in: Makarczyk, W.

Factors affecting Life Satisfaction among People in Poland.

Polish Sociological Bulletin, 1962, Vol. 1, 105, 116

Polish Sociological Bulletin, 1962, Vol. 1, 105 - 116

Page in Report: 112

Population: Adults, general public, students and peasants excluded, Poland, 1960

Sample:

Non-Response: 5%

N: 2387

### Correlate

Authors label: Expecting income increase during next 5 years (1)

Our classification: Income expectations, code I1.7.3

Measurement: "Do you expect that your income will be increasing during

the nearest 5 years ?"

Responses:

decreasing/ no change/increasing/don't know.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/5/a T = +.17Non-farmers.

p<.001

O-SLW/u/sq/v/5/a T=+.16Farm owners and family.

p<.001

## Correlational finding on Happiness and Income expectations Subject code: I1.7.3

**STAPE 1988/1** Study

Reported in: Stapel, J.

De Gelukkige Nederlanders. (The Happy Dutchman).

Unpublished Paper, N.I.P.O.(Gallup Affiliate), 1988, Amsterdam, Netherlands

Page in Report: 2

Population: 18+ aged, The Netherlands, 1988

Sample: Probability systematic sample

Non-Response:

N: 952

### Correlate

Authors label: Expected income increase (1)

Our classification: Income expectations, code I1.7.3

Measurement: Single closed question: "Do you expect that your income

will increase this year, or do you think it will not change

or even decrease?"

### Observed Relation with Happiness

**Happiness** 

Statistics Elaboration/Remarks Measure

M-FH/u/sq/v/3/a G = +.56

p<. 01

## Correlational finding on Happiness and Income expectations

Subject code: I1.7.3

**UGLAN 2006** Study

> 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: q3

Population: 16+ aged, Russia, 1993

Sample: Probability multi-stage cluster sample

Non-Response: ?

N: 2018

#### Correlate

Authors label: Expected deterioration/improvement of material situation

Our classification: Income expectations, code I1.7.3

Measurement: How, do you think, the material situation of your family

will change within next 6 months?

1 it's likely to get worse

2 it will not change
3 it's likely to improve

- hard to say

Measured Values: N = 1: 40% 2: 28,6% 3: 8,1% Hard to say: 23,2%

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLW/c/sq/v/4/g DM=+ 1: get worse M = 2,26

2: no change M = 2,72 3: improve M = 2.95 - hard to say M = 2,57

O-SLW/c/sq/v/4/g rs=+.32

p < .0000

# Correlational finding on Happiness and Income expectations Subject code: I1.7.3

Study WHITE 1979

Reported in: White, L.K.

Sex Differentials in the Effect of Remarriage on Global Happiness.

Journal of Marriage and the Family, 1979, Vol. 41, 869 -876. ISSN 0022 2445

Page in Report: 874

Population: Adult, general public, married and divorced, Nebraska, USA, 1977

Sample:

Non-Response:

Authors label: Financial prospects (1)

Our classification: Income expectations, code I1.7.3

Measurement: Single closed question: "Are your finan-

cial prospects better or worse than

two years ago?"

0 Worse
1 Better

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/ad  $\underline{r}$  1:first marriage men  $\underline{r}$  = +.20 (05)

2:first marriage women r = +.02 (ns) 3:remarriage men r = +.28 (05) 4:remarriage women r = +.04 (ns)

## Correlational finding on Happiness and Satisfaction with incomefinances Subject code: I1.7.4

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: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

#### Correlate

Authors label: Satisfaction with income and financial security (1)

Our classification: Satisfaction with incomefinances, code 11.7.4

Measurement: 3-item index of questions "How do you

feel about...?"
1. financial security

2. your income

3. how comfortable and well-off you

are.

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 | <u>r=+.49</u> |                     |
| O-HL/c/sq/v/3/aa | <u>r=+.32</u> |                     |
| C-BW/cy/sq/l/9/a | <u>r=+.36</u> |                     |
| A-BB/cm/mq/v/2/a | <u>r=+.19</u> |                     |
| O-HL/u/sq/v/7/b  | <u>r=+.52</u> |                     |
| M-AO/u/sq/f/7/a  | <u>r=+.33</u> |                     |
|                  |               |                     |

## Correlational finding on Happiness and Satisfaction with incomefinances Subject code: I1.7.4

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: Finances

Our classification: Satisfaction with incomefinances, code I1.7.4

Measurement: Selfreport on the follwing questions:

How satisfied are you with:

-how well-off you are financially?

-the amount of money you have to spend on enjoyment?

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=+.30

O-DT/u/sqt/v/7/a rpc=+.22 rpc controled for depression as measured with Beck

p<.14 Depression Inventory

## Correlational finding on Happiness and Satisfaction with incomefinances Subject code: I1.7.4

Study MOLLE 2002

Reported in: Mollenkopf, H.

Mobilität und Lebensqualität im Alter - Objektive Vorraussetsungen und subjektive Bedeutung in der

mobilen Gesellschaft (Mobility and Quality of Life in Old Age)

Glatzer, W; et al; Eds.: "Sozialer Wandel und gesellschaftliche Dauerbeoachtung", Leske & Budrich,

2002 Germany, 255 - 271. ISBN 3 8100 3368 5

Page in Report: 268

Population: 55+ aged, East and West Germany, 1995 and 1999

Sample: Probability stratified sample

Non-Response:

N: 1216

### Correlate

Authors label: satisfaction with financial situation

Our classification: Satisfaction with incomefinances, code 11.7.4

Measurement: Selfreport on single question: All in all, how satisfied

are you with the financial situation of your household?

Rated on 11-point numerical scale

Measured Values: A: N=400; B:N=404; C: N=205; D:N=207

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/11/ba Beta=+.27 Mannheim (big city West Germany)

p<.001

O-SLW/c/sq/n/11/ba Beta=+.26 Chemnitz (big city East Germany)

p<.001

O-SLW/c/sq/n/11/ba Beta=+.51 Hunsrück (rural area West Germany)

p<.001

O-SLW/c/sq/n/11/ba Beta=+.41 Lausitz (rural area East Germany)

<u>p<.001</u>

Beta's controlled for satisfaction with:

healthhousing

- local environment

- living area

leisure possibilitiestravelling possibilitiesmobility possibilities

## Correlational finding on Happiness and Satisfaction with incomefinances Subject code: I1.7.4

Study MOLLE 2004

Reported in: Mollenkopf, H.; Kaspar, R.; Marcellini, F.; Ruoppila, I.; et al.

Quality of Life in Urban and Rural Areas of Five European Countries: Similarities and Differences.

Hallym International Journal of Ageing, 2004, Vol. 6, 1 -36. ISSN 1535 6523

Page in Report: 21,29

Population: 55+ aged, 6 European nations, 2000

Sample: Probability stratified sample

Non-Response: 45%

N: 3950

### Correlate

Authors label: Satisfaction with finances

Our classification: Satisfaction with incomefinances, code 11.7.4

Measurement: Selfreport on single question: All in all, how satisfied

are you with the financial situation of your household?

Rated on 11-point numerical scale.

Measured Values: Finland: Urban: M=7,9; SD=1,7; Rural: M=7,9; SD=2,0; ns; Netherlands: Urban=7,4; SD=1,5; Rural:

M=7,7; SD=1,2; p<.01; Germany West: Urban: M=7,0; SD=2,3; Rural: M=7,7; SD=1,9; p<.001; Germany East: Urban: M=6,9; SD=1,8; Rural: M=6,5; SD=2,3; p<.01; Hungary: Urban: M=4,9, SD=2,5: Rural

M=4,2; SD=2,4; p<.01; Italy: Urban: M=6,9; SD=1,9; Rural M=5,5; SD=2,6 p<.001

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics         | Elaboration/Remarks   |
|----------------------|--------------------|---|
| O-SLW/c/sq/n/11/d    | Beta=+.35<br>p<.05 | Finland (urban areas)   |
| O-SLW/c/sq/n/11/d    | Beta=+.40<br>p<.05 | Finland (rural areas)   |
| O-SLW/c/sq/n/11/d    | Beta=+.49<br>p<.05 | Netherlands (urban areas)   |
| O-SLW/c/sq/n/11/d    | B=27<br>p<.05      | Netherlands (rural situation)   |
| O-SLW/c/sq/n/11/d    | Beta=+.32<br>p<.05 | Germany West (urban areas)  |
| O-SLW/c/sq/n/11/d    | Beta=+.39<br>p<.05 | Germany West (rural areas)  |
| O-SLW/c/sq/n/11/d    | Beta=+.22<br>p<.05 | Germany East (urban areas)  |
| O-SLW/c/sq/n/11/d    | Beta=+.21<br>p<.05 | Germany East (rural areas)  |
| O-SLW/c/sq/n/11/d    | Beta=+.38<br>p<.05 | Hungary (urban areas)   |
| O-SLW/c/sq/n/11/d    | Beta= ns           | Hungary (rural areas)   |
| O-SLW/c/sq/n/11/d    | Beta=+.15<br>p<.05 | Italy (urban areas)   |
| O-SLW/c/sq/n/11/d    | Beta=+.31<br>p<.05 | <pre>Italy (rural areas)  Beta's controlled for: - Age - Gender - Environment:Housing: - housing amenities - home ownership - satisfaction with housing - satisfaction with living area - Mobility: - car in household - satisfaction with public transportation - satisfaction with mobility - Services:</pre> |

- medical services
- services and shops
- satisfaction with services
- Culture:
  - Cultural amenities
  - natural environment
  - satisfaction with leisure
- Security:
  - security
- Social Environment:
  - living together
  - division social network
  - friends/kin nearby
- Economic situation:
  - Income per person
- Health:
  - ADL
  - satisfaction with health

Only standardized regression coefficient significant at a maximum error rate of alpha=.05 are shown.

## Correlational finding on Happiness and Satisfaction with incomefinances Subject code: I1.7.4

Study MOLLE 2005A

Reported in: Mollenkopf, H.; Kaspar, R.

Ageing in Rural Areas of East and West Germany: Increasing Similarities and Remaining Differences. European Journal of Ageing, 2005, Vol-2, 120-130. ISSNp:1613 9372; ISSNe: 1613 9380; DOI:10.1007/

s10433-005-0029-2 Page in Report: 123,127

Population: 55+, general public, rural areas, East and West Germany, 2000

Sample: Probability stratified sample

Non-Response: 41,6%

N: 762

### Correlate

Authors label: Satisfaction with finances

Our classification: Satisfaction with incomefinances, code 11.7.4

Measurement: Selfreport on an 11-point scale.

Single question: All in all, how satisfied are you with the

financial situation of your household?

Measured Values: West Germany: M=7,7; SD:1,9; East Germany: M=6,5; SD=2,3; p<.001

## Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/11/ba

Beta=+.28 Beta controlled for:

<u>p<.001</u>

- Socio-demographic:

- sex

- age

- Health-related:

activities of daily livingvisu-motoric coordination

- affect balance score

- satisfaction with health

- Social network:

- household type

- network variety

- Housing:

- basic household features

- home ownership

- satisfaction with housing

- Living area:

- available services

- neighbourhood features

- satisfaction with living area

- Mobility:

- car use as passenger

- car use as driver

- satisfaction with public transport

- satisfaction with mobility

- Leisure time activities:

- outdoor leisure activities

- satisfaction with leisure activities

Interaction with region: stronger in East Germany

## Correlational finding on Happiness and Satisfaction with incomefinances Subject code: I1.7.4

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: 336

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

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 3049

### Correlate

Authors label: Satisfaction with finance (1)

Our classification: Satisfaction with incomefinances, code 11.7.4

Measurement: Single question on satisfaction with finance:

not satisfied
 somewhat satisfied
 well satisfied

Measured Values: N: 1= 487 2=1281 3=1281

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

<u>O-HL/c/sq/v/3/aa</u> <u>DM=+</u> 1. M= 1.94 SD= .71

p < .00 2. M= 2.18 SD= .63

3. M = 2.39 SD = .62

O-HL/c/sq/v/3/aa r=+.23

p<.00

O-HL/c/sq/v/3/aa

Beta=+.11 Beta controlled for

p<.00 - socio-demographic variables:

- Gender

- Race

- Marital status

- Education

- Financial status

- Place of residence

- Religious membership

- Religious attendance

- satisfaction with:

- Neighbours

- Non-working activities

- Family

- Friends

- Health

## Correlational finding on Happiness and Satisfaction with incomefinances Subject code: 11.7.4

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: Economic well-being (1)

Our classification: Satisfaction with incomefinances, code 11.7.4

Measurement: Factor loading on the following domain satisfactions:

-Standard of living

-Income

-House or appartment

All three domain satisfactions were measured by a single

direct question.
-Positive affect

measured by Positive Affect Scale,

see BRADB 69.

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sqt/v/7/a r=+.32

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study ALLAR 1973/1

Reported in: Allardt, E.

About Dimensions of Wellfare: An Explanatory Analysis of a Comparative Scandinavian Survey.

Research Group for Comparative Sociology, 1973, Research Report Nr. 1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Denmark, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

#### Correlate

Authors label: Satisfaction with income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Answer categories:yes-no-don't know

## Observed Relation with Happiness

Happiness
Measure
Statistics Elaboration/Remarks

O-HL/c/sq/v/4/a rpc=+.14 Controlled for:Income, housing density, education,

social status, chronic illness, anxiety,

frequencie of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, interesting life, easyness of life, lonelyness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient

attention, age, gender, no. of communities in

which lived.

Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study ALLAR 1973/2

Reported in: Allardt, E.

About Dimensions of Wellfare: An Explanatory Analysis of a Comparative Scandinavian Survey.

Research Group for Comparative Sociology, Research, 1973, Report nr. 1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Finland, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

Correlate

Authors label: Satisfaction with income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Answer categories:yes-no-don't know

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

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

rpc=+.11 Con

Controlled for:Income, housing density, education, social status, chronic illness, anxiety, frequencie of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, interesting life, easyness of life, lonelyness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, age, gender, no. of communities in which lived.

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study ALLAR 1973/3

Reported in: Allardt, E.

About Dimensions of Welfare: An Explanatory Analysis of a Comparative Scandinavian Survey. Research Group for Comparative Sociology, 1973, Reprort nr. 1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Norway, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

#### Correlate

Authors label: Satisfaction with income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Answer categories:yes-no-don't know

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

#### O-HL/c/sg/v/4/a

rpc=+.16

Controlled for:Income, housing density, education, social status, chronic illness, anxiety, freq. of meetings with relatives, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, no. of memberships in clubs and associations, interesting life, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to suceed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study ALLAR 1973/4

Reported in: Allardt, E.

About Dimensions of Welfare: An Explanatory Analysis of a Comparative Scandinavian Survey.

Research Reports, no.1, 1973; Eesearch Group for Comparative Sociology, 1973, Research Report nr.

1, University of Helsinki, Finland

Page in Report:

Population: 15-64 aged, general public, Sweden, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

#### Correlate

Authors label: Satisfaction with income (1)

Our classification: . satisfaction with income, code 11.7.4.1

Measurement: Answer categories:yes-no-don't know

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/4/a rpc=+.15 Controlled for: Income, housing density,

education, social status, anxiety, chronic

illness, freq. of meetings with relatives, no. of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, interesting life, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, age, gender, no. of communities in which lived, number of memberships

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

in clubs and associations.

Study ANDRE 1989

Reported in: Andrews, F.M.

Stability and change in levels and structure of subjective well-being: USA 1972 and 1988 Paper presented at the International Conference on Social Reporting, Berlin, September 1989

Page in Report: 20

Population: Adults, general public, non-institutionalized, USA, 1972-88

Sample:

Non-Response:

N: 2985

#### Correlate

Authors label: Satisfaction with family income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Single direct question rated on 7 point delighted-terrible

scale "How do you feel about your family income?"

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

<u>O-DT/u/sqt/v/7/a</u> <u>E<sup>2</sup>=+</u> 1972: +.43 1988: +.40

O-DT/u/sqt/v/7/a Beta=+ 1972: +.18 1988: +.13

ß controlled for satisfaction with 5 other aspects of life: 1: fun, 2: accomplishments, 3: use of spare time, 4: national government, 5: health

# Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

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: 225

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: Satisfaction with income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Direct question. Scores ranged from 1=very dissatisfied to

4=very satisfied.

## **Observed Relation with Happiness**

| Happiness<br>Measure    | Statistics                      | Elaboration/Remarks                               |
|-------------------------|---------------------------------|---|
| O-HL/c/sq/v/3/ac        | <u>r=+.33</u>                   | -Widows(husband died six months ago in mine fire) |
| <u>C-BW/c/sq/l/10/b</u> | <u>r=+.33</u>                   | -Widows(husband died six months ago in mine fire) |
| O-HL/c/sq/v/3/ac        | <u>r=+.33</u><br>p<.?           | Widows(husband died six months ago in mine fire)  |
| C-BW/c/sq/l/10/b        | $\frac{r=+.33}{p<.?}$           | Widows(husband died six months ago in mine fire)  |
| O-HL/c/sq/v/3/ac        | <u>r=+.35</u><br><u>p&lt;.?</u> | Survivor wives(husband survived mine fire)        |
| C-BW/c/sq/l/10/b        | <u>r=+.32</u><br><u>p&lt;.?</u> | Survivor wives(husband survived mine fire)        |
| C-BW/c/sq/l/10/b        | <u>r=+.32</u>                   | -Survivor wives (husband survived mine fire)      |

| O-HL/c/sq/v/3/ac | <u>r=+.35</u> | -Survivor's wives (husband survived mine fire)              |
|------------------|---------------|---|
| O-HL/c/sq/v/3/ac | <u>r= ns</u>  | -Other miners wives (husband was not involved in mine fire) |
| C-BW/c/sq/l/10/b | <u>r=? ns</u> | Other miners wives(husband was not involved in mine fire)   |
| O-HL/c/sq/v/3/ac | <u>r=? ns</u> | Other miners wives(husband was not involved in mine fire)   |
| C-BW/c/sq/l/10/b | <u>r= ns</u>  | -Other miners wives (husband was not involved in mine fire) |

# Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study BAKKE 1974

Reported in: Bakker, P.; VandeBerg, N.

Determinanten en Correlaten van Geluk. (Determinants and Correlates of Happiness).

Unpublished Thesis, Erasmus University Rotterdam, 1974, Netherlands

Page in Report: 27

Population: 20-65 aged, general public, The Netherlands, 1968

Sample:

Non-Response: 34% refusal and unattainable.

*N*: 1552

#### Correlate

Authors label: Satisfaction with income. (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Closed question rated on an open graphic scale ranging from

'very dissatisfied' to 'very satisfied'.

#### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HP/g/sg/ol/7/a

G = +.44

Stronger among younger persons.

p < .05

Lower among those of high or low S.E.S.

Stronger among low educational level.

## Correlational finding on Happiness and . satisfaction with income

Subject code: I1.7.4.1

**BHARA 1977** Study

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 income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: direct closed question rated on a 7-point scale, ranging

from "completely satisfied" to "completely dissatisfied".

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks Measure

O-SLW/u/sqt/v/7/a r = +.39

O-SLW/u/sqt/v/7/a Beta=ns All &`s controlled for satisfaction with

> family-life, standard of living, work, health, spare time activities, community, housing, food, spiritual matters, education, organizational involvement, natural environment, national

government.

AGE INCOME under 30 ß:+.09 under \$4000 ß:+.11 ß: ns 30-49 \$4000- 7999 ß:+.08 50-64 ß: ns \$8000-15999 ß: ns over 65 ß:+.10 over \$16000 ß: ns

GENDER

males ß: ns females &: ns

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study CAMPB 1981

Reported in: Campbell, A.

The Sense of Well-Being in America.

McGraw-Hill, 1981, New York, USA ISBN 0 07 0096 83X

Page in Report: 41

Population: 18+ aged, general public, non-institutionalized USA, 1978

Sample:

Non-Response: about 20 %

N: 3692

#### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Single closed question on amount of satisfaction with

standard of living, rated on a 7-point scale ranging from

completely dissatisfied to completely satisfied.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/7/a  $\underline{r}=+.48$ 

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study CAMPB 1981

Reported in: Campbell, A.

The Sense of Well-Being in America.

McGraw-Hill, 1981, New York, USA ISBN 0 07 0096 83X

Page in Report: 59

Population: 18+ aged, general public, non-institutionalized USA, 1978

Sample:

Non-Response: about 20 %

N: 3692

#### Correlate

Authors label: Satisfaction with family income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Single closed question on amount of

satisfaction with family income, rated

on a 7-point scale ranging from completely dissatisfied to

completely satisfied.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/7/a r=+.40

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

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: Satisfation with standard of living

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Single question:

How satisfied are you with your standard of living? Rated

on 0-10 scale.

Measured Values: M = 7.73; SD = 1.72

## Observed Relation with Happiness

Happiness Measure

Elaboration/Remarks Statistics

O-SLW/u/sq/n/11/ca

r = +.56

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

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:

Population: 18+aged, Australia, 2003

Sample: Probability area sample

Non-Response: 88%

N: 1979

#### Correlate

Authors label: Satisfaction with income

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Single question:

How satisfied are you with your financial security? Rated

on 0-10 scale.

Measured Values: M = 6,74; SD = 2,57

## **Observed Relation with Happiness**

Happiness

Statistics Elaboration/Remarks Measure

O-SLW/u/sq/n/11/ca r = +.48

Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

Study HALMA 1987/3 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

Happiness

Authors label: Satisfaction with income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Direct question: "How satisfied are you with your financial

situation at home?". Rated on a 10-point scale with higher

numbers indicating higher income satisfaction.

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks |
|----------------------|----------------------------------|---------------------|
| O-SLW/c/sq/n/10/aa   | $\frac{r=+.48}{p<.01}$           | France              |
| O-SLW/c/sq/n/10/aa   | Beta=+.21                        |                     |
| O-SLW/c/sq/n/10/aa   | <u>r=+.39</u><br><u>p&lt;.01</u> | Great-Britain       |
| O-SLW/c/sq/n/10/aa   | Beta=+.12                        |                     |
| O-SLW/c/sq/n/10/aa   | <u>r=+.47</u><br><u>p&lt;.01</u> | West Germany        |
| O-SLW/c/sq/n/10/aa   | Beta=+.13                        |                     |
| O-SLW/c/sq/n/10/aa   | <u>r=+.39</u><br><u>p&lt;.01</u> | Italy               |
| O-SLW/c/sq/n/10/aa   | Beta=<.10                        |                     |
| O-SLW/c/sq/n/10/aa   | <u>r=+.42</u>                    | Netherlands         |
|                      |                                  |                     |
| O-SLW/c/sq/n/10/aa   | Beta=+.16                        |                     |
| O-SLW/c/sq/n/10/aa   | <u>r=+.25</u>                    | Denmark             |

p<.01

O-SLW/c/sq/n/10/aa Beta=<.10

O-SLW/c/sq/n/10/aa r = +.48Belgium

p < .01

Beta=+.10 O-SLW/c/sq/n/10/aa

Spain O-SLW/c/sq/n/10/aa r = +.39

p<.01

O-SLW/c/sq/n/10/aa Beta=+.14

Ireland O-SLW/c/sq/n/10/aa r = +.46

p<.01

O-SLW/c/sq/n/10/aa Beta=<.10

Northern Ireland O-SLW/c/sq/n/10/aa r = +.52

p<.01

O-SLW/c/sq/n/10/aa Beta=<.10

EC O-SLW/c/sq/n/10/aa r = +.44

Lineair relation O-SLW/c/sq/n/10/aa Beta=+.14

> ß's controlled for: satisfaction(HAPP 2.1), affect(AFF 2.3), satisfaction with health, and family life; age, income, education, marital status, having children, work, male sex; 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 . satisfaction with income Subject code: I1.7.4.1

**LEHMA 1988** Study

Reported in: Lehman, A.F.

A Quality of Life Interview for the Chronically Mentally III.

Evaluation and Program Planning, 1988, Vol. 11, 51 -52. ISSN 0149 7189

Page in Report: 57

Population: Chronic mental patients, USA, 1981

Sample: Non-probability purposive sample

Non-Response:

N: 469

#### Correlate

Happiness

Authors label: satisfaction with finances

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: question not reported

## **Observed Relation with Happiness**

| Measure | Statistics | Elaboration/Remarks |  |
|---------|------------|---------------------|--|
|         |            |                     |  |

O-DT/u/sqt/v/7/a r = +.40Los Angeles: mentally ill residents of 30 large

board-and-care homes p<.0001

O-DT/u/sqt/v/7/a r = +.35Rochester: chronically mentally ill inpatients at

> the Rochester(N.Y.) Psychiatric Center p<.0001

O-DT/u/sqt/v/7/a r = +.39Rochester: chronically mentaly ill residents of

> various supervised community residences p < .0001

## Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

**PEIL 1984** Study

Reported in: Peil, M.

African Urban Life: Components of Satisfaction in Sierra Leone.

Social Indicators Research, 1984, Vol. 14, 363 - 384. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00692990

Page in Report: 372

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Non-Response: 5% (on some items up to 60%)

N: 640

#### Correlate

Authors label: Satisfaction with income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Direct question: "How do you feel about your income?"

### Observed Relation with Happiness

Happiness Statistics

Elaboration/Remarks Measure

Males : r = +.47O-SLW/u/sq/I/7/a r=+

Females: r = +.36

Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

**STAPE 1988/1** Study

> Reported in: Stapel, J.

> > De Gelukkige Nederlanders. (The Happy Dutchman).

Unpublished Paper, N.I.P.O.(Gallup Affiliate), 1988, Amsterdam, Netherlands

Page in Report: 2

Population: 18+ aged, The Netherlands, 1988

Sample: Probability systematic sample

Non-Response:

N: 952

Correlate

Authors label: Satisfaction with income (1)

Our classification: . satisfaction with income, code 11.7.4.1

Measurement: Single closed question: "Are you satisfied with your income

or not?"

**Observed Relation with Happiness** 

Happiness Statistics Elaboration/Remarks

Measure

M-FH/u/sq/v/3/a G = +.50

p<. 01

Correlational finding on Happiness and . satisfaction with income

Subject code: I1.7.4.1

**ZUMA 1989** Study

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: Satisfaction with income (1)

Our classification: . satisfaction with income, code I1.7.4.1

Measurement: Question: 'How satisfied are with the income of your

household?' Rated on an 11 point scale ranging from 0 to

10.

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics | Elaboratior | n/Remarks  |                     |             |         |
|----------------------|------------|-------------|------------|---------------------|-------------|---------|
| O-HL/c/sq/v/4/b      | SNR=       |             | eta        | G                   | r           | ſS      |
|                      |            | 1978        | +.32       | +.41                | +.32        | +.29    |
|                      |            | 1980        | +.23       | +.29                | +.23        | +.21    |
|                      |            | 1984        | +.25       | +.27                | +.23        | +.22    |
|                      |            | 1988        | +.25       | +.32                | +.24        | +.20    |
|                      |            |             | rolled for | r age, gender<br>s. | :, perceive | d class |

# Correlational finding on Happiness and . satisfaction with income Subject code: I1.7.4.1

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: Satisfaction with standard of living (2)

Our classification: . satisfaction with income, code 11.7.4.1

Measurement: Question: 'How satisfied are you with your standard of

living?'

Rated on an 11 point scale ranging from 0 to 10.

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics | Elaboration/Remarks |             |              |              |          |
|----------------------|------------|---------------------|-------------|--------------|--------------|----------|
| O-SLW/c/sq/n/11/ba   | SNR=       |                     | eta         | G            | r            | ſŠ       |
|                      |            | 1978                | +.53        | +.53         | +.53         | +.48     |
|                      |            | 1980                | +.43        | +.42         | +.42         | +.41     |
|                      |            | 1984                | +.42        | +.40         | +.41         | +.40     |
|                      |            | 1988                | +.49        | +.46         | +.48         | +.46     |
|                      |            |                     | trolled for | r age, gende | er, perceive | ed class |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study ABRAM 1972

Reported in: Abrams, M.; Hall, J.

The Condition of the British People: Report on a Pilot Survey using Self-Rating Scales.

Unpublished paper, Social Science Research Council, 1972, London, UK.

Page in Report: 21

Population: 15+ aged, general public, Britain, 1971

Sample:

Non-Response:

N: 213

#### Correlate

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Closed question rated on an 11-point

self-anchoring scale, based on Cantril

(1965)

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

 $O-SLW/c/sq/I/11/b \qquad r=+.52$ 

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study ALSTO 1974

Reported in: Alston, J.P.; Lowe, G.D.; Wrigley, A.

SocioEconomic Correlates for Four Dimensions of Self-Perceived Satisfaction.

Human Organization, 1974, Vol. 33, 99 - 102

Page in Report: 101

Population: Adult, general public, non-institutionalized, USA 1972

Sample:

Non-Response:

N: 1602

#### Correlate

Authors label: Satisfaction with financial situation. (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Closed question.

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-HL/u/sq/v/3/a G=+ Whites : G=+.42 (05)

Blacks : G = +.65 (05)

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study AUSTR 1984/2

Reported in: Austrom, D.R.

The Consequences of Being Single.

Peter Lang Publisher, 1984, New York, USA ISBN 0 8204 0095 5

Page in Report: 230

Population: 23-59 aged English speaking, Toronto and Ontario, Canada, 198?

Sample:

Non-Response: 45%

N: 1038

#### Correlate

Authors label: Mean satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single closed question: All things considered, how

satisfied are you with your financial situation? Rated on a

11-point scale ranging from completely dissatisfied to

completely satisfied.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/a r=+.35

p<.001

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

#### Study BAKER 1976

Reported in: Baker, E.K.

Relationship of Retirement and Satisfaction with Life Events to Locus of Control. Unpublished PhD Dissertation, University of Wisconsin, 1976, Madison, USA

Page in Report: 63

Population: 55+ aged males, USA, 1971

Sample:

Non-Response:

N: 200

#### Correlate

Authors label: Satisfaction with finances (2)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Question: How satisfied are you so far

as savings and investments are concerned?

Rated on 7 point scale ranging from 'completely

dissatisfied' to 'completely satisfied'.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/7/a r=+.23

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study BAKER 1976

Reported in: Baker, E.K.

Relationship of Retirement and Satisfaction with Life Events to Locus of Control. Unpublished PhD Dissertation, University of Wisconsin, 1976, Madison, USA

Page in Report: 63

Population: 55+ aged males, USA, 1971

Sample:

Non-Response:

N: 200

#### Correlate

Authors label: Satisfaction with fininances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Question: How much satisfaction do you get from your

financial situation?

Rated on 7 point scale ranging from 'completely

dissatisfied' to 'completely satisfied'.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/7/a

r = +.25

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study BAKER 1976

Reported in: Baker, E.K.

Relationship of Retirement and Satisfaction with Life Events to Locus of Control. Unpublished PhD Dissertation, University of Wisconsin, 1976, Madison, USA

Page in Report: 63

Population: 55+ aged males, USA, 1971

Sample:

Non-Response:

N: 200

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Question: How much dissatisfaction do you get from your

financial situation?

Rated on 7 point scale ranging from 'completely

dissatisfied' to 'completely satisfied'.

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-SLW/u/sq/v/7/a r=+.33

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study BATIS 1996

Reported in: Batista-Foquet, J.M.; Coenders, G.; Sureda-Pascual, J.

Satisfaction in Catolania, Spain.

Saris, W.E.; et al; Eds.: "A Comparative Study of Satisfaction with Life in Europe", Eötvös University

Press, 1996, Hungary, 155 - 174 ISSN:963 463 0812

Page in Report: 159-168

Population: 16+ aged, general public, Catalonia, Spain, 1989

Sample: Probability stratified sample

Non-Response: not reported

N: 406

#### Correlate

Authors label: satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question:

"How satisfied are you recently with your financial

situation?"

1. completely dissatisfied

2. dissatisfied

3 neither satisfied nor dissatisfied

4 satisfied

5 completely satisfied

Measured Values: M= 2.84; SD 1.05 Scale % 1. 12.3 2. 23.7 3. 35.5 4. 24.6 5. 3.9

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/v/5/ea r=+.30

O-SLW/c/sq/v/5/ea rp=+.40 rp corrects for random and systematic measurement

error.

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study BECKE 1984

Reported in: Becker, J.W.; Vink, R.

Werkelozen, Arbeidsongeschikten en Werkenden Vergeleken. (A Comparison between the

Unemployed, Disabled Workers and the Employed).

Social and Cultural Planning Office, 1984, Rijswijk, Netherlands

Page in Report: V576

Population: 18-64 aged, general public, The Netherlands, 1982

Sample: Probability multi-stage cluster sample

Non-Response: 68-94%

N: 465

#### Correlate

Authors label: Satisfaction with financial status (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question:

"To what extent are you satisfied with your financial

status?"

0=very dissatisfied
1=dissatisfied

2=neither satisfied nor dissatisfied

3=satisfied 4=very satisfied

Measured Values: M=3.1064 SD=0.8819

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                        | Elaboration/Remarks |
|----------------------|-----------------------------------|---------------------|
| O-SLW/c/sq/v/5/n     | r = +.33<br>p<.000                | working             |
| O-SLW/c/sq/v/5/n     | <u>r=+.29</u><br><u>p&lt;.000</u> | unemployed          |
| O-SLW/c/sq/v/5/n     | <u>r=+.25</u><br><u>p&lt;.000</u> | disabled            |

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study BRANH 1991

Reported in: Bränholm, I.B.; Eklund, M.; Fugl-Meyer, K.S.; Fugl - Meyer, A.R.

On Work and Life Satisfaction.

Eklund, M;:" On vocational Rehabilitation in Northern Sweden", Dissertation, University of Umea, 1991,

95 - 107

Page in Report: 103

Population: 25-55 aged, vocationally actives, Umea, Northern Sweden, 1986/87

Sample: Probability stratified sample

Non-Response:

N: 163

## Correlate

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: How satisfactory is this aspect of your life?.....

Financial situation 1 very dissatisfying 2 dissatisfying

3 rather dissatisfying
4 rather satisfying

5 satisfying 6 very satisfying

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/6/a rs=+.29

p<.001

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: ${\tt I1.7.4.2}$

#### 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 savings and invetmentd

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question:

How satisfied are you with your situation so far as savings

and investments are concerned? Rated on 0-10 scale.

Measured Values: M = 6,65; SD = 2,47

#### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.43

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE 1991/1

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA.

Page in Report: 18

Population: University students, Austria, 1991

Sample:

Non-Response:

N: 319

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale. Part of a 12 item inventory of

domain-satisfactions.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c  $\underline{r}=+.23$  female

<u>p<.01</u>

O-DT/c/sq/v/7/c  $\underline{r}=+.38$  males

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE 1991/2

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Bahrain, 1991

Sample:

Non-Response:

N: 275

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.53 female

p<.01

O-DT/c/sq/v/7/c  $\underline{r}=+.52$  males

p<.01

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE 1991/3

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Bangladesh, 1991

Sample:

Non-Response:

N: 262

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

#### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c

r=+.52 female

p<.01

O-DT/c/sq/v/7/c

r=+.22 males

p<.01

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE 1991/4

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA.

Page in Report: 18

Population: University students, Brazil, 1991

Sample:

Non-Response:

N: 268

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### Observed Relation with Happiness

Happiness

Measure Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c

 $\frac{r=+.43}{p<.01}$ 

 $O-DT/c/sq/v/7/c \qquad r=+.44$ 

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

female

males

Study DIENE 1991/5

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Cameroon, 1991

Sample:

Non-Response:

N: 159

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c  $\underline{r}=+.36 p<\underline{.}$  female

<u>NS</u>

 $\underline{O\text{-}DT/c/sq/v/7/c} \qquad \qquad \underline{r\text{=+.40}} \qquad \qquad \text{males}$ 

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE 1991/6

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA.

Page in Report: 18

Population: University students, Canada, 1991

Sample:

Non-Response:

N: 1600

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### Observed Relation with Happiness

Happiness
Measure
Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.26 female

p<.01

O-DT/c/sq/v/7/c r=+.25 males

p<.01

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

#### Study DIENE 1991/7

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA.

Page in Report: 18

Population: University students, Chile, 1991

Sample:

Non-Response:

N: 256

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c  $\underline{r}=+.37$  female

p<.01

O-DT/c/sq/v/7/c r=+.26 males

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: 11.7.4.2

Study DIENE 1991/8

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Egypt, 1991

Sample:

Non-Response:

N: 274

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

 $O-DT/c/sq/v/7/c \qquad r=+.41 \qquad \text{female}$ 

p<.01

 $\underline{O-DT/c/sq/v/7/c} \qquad \underline{r=+.34} \qquad \text{males}$ 

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE 1991/9

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA.

Page in Report: 18

Population: University students, Finland, 1991

Sample:

Non-Response:

N: 270

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.41 female

p<.01

O-DT/c/sq/v/7/c r=+.40 males

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/10

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA.

Page in Report: 18

Population: University students, Germany, 1991

Sample:

Non-Response:

N: 540

Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.34 female

p<.01

O-DT/c/sq/v/7/c r=+.24 males

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/11

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Greece, 1991

Sample:

Non-Response:

N: 164

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.34 female

<u>p<.01</u>

O-DT/c/sq/v/7/c r=+.46 males

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/12

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, India, 1991

Sample:

Non-Response:

N: 234

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.39 female

p<.01

O-DT/c/sq/v/7/c  $\underline{r}=+.35$  males

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/13

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Israel, 1991

Sample:

Non-Response:

N: 317

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### Observed Relation with Happiness

Happiness

Statistics Elaboration/Remarks Measure

O-DT/c/sq/v/7/c

female r=+.11 p<.

NS

O-DT/c/sq/v/7/c

r = +.31

males

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study **DIENE1991/14** 

> Diener, E.; Diener, M. Reported in:

> > Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Japan, 1991

Sample:

Non-Response:

N: 1200

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale. Part of a 12 item inventory of

domain-satisfactions.

## **Observed Relation with Happiness**

**Happiness** Statistics Elaboration/Remarks Measure

female O-DT/c/sq/v/7/c r = +.45

p<.01

O-DT/c/sq/v/7/c males <u>r=+.29</u>

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/15

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Jordan, 1991

Sample:

Non-Response:

N: 279

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

p<.01

O-DT/c/sq/v/7/c  $\underline{r}=+.50$  males

p < .01

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

#### Study DIENE1991/16

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Kenya, 1991

Sample:

Non-Response:

N: 462

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.52 female

p<.01

O-DT/c/sq/v/7/c r=+.48 males

p<.01

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/17

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Korea, 1991

Sample:

Non-Response:

N: 241

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.33 female

<u>p<.01</u>

 $\underline{O-DT/c/sq/v/7/c} \qquad \underline{r=+.53} \qquad \text{males}$ 

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/18

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Mexico, 1991

Sample:

Non-Response:

N: 220

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.48 female

p<.01

O-DT/c/sq/v/7/c r=+.36 males

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/19

Reported in: Diener, E; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Netherlands, 1991

Sample:

Non-Response:

N: 352

Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

**Observed Relation with Happiness** 

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.48 female

p<.01

 $\underline{O-DT/c/sq/v/7/c} \qquad \underline{r=+.21} \qquad \text{males}$ 

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/20

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, New Zealand, 1991

Sample:

Non-Response:

N: 314

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.42 female

p<.01

 $\underline{O-DT/c/sq/v/7/c} \qquad \underline{r=+.09} \qquad \text{males}$ 

p<.01

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/21

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Norway, 1991

Sample:

Non-Response:

N: 222

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

#### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.19 female

p<.01

O-DT/c/sq/v/7/c r=+.36 males

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/22

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Philippines, 1991

Sample:

Non-Response:

N: 953

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

female

males

O-DT/c/sq/v/7/c

r = +.45

p<.01

O-DT/c/sq/v/7/c

 $\frac{r=+.44}{p<.01}$ 

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/23

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Puerto Rico, 1991

Sample:

Non-Response:

N: 297

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.36 female

p<.01

 $\underline{O-DT/c/sq/v/7/c} \qquad \underline{r=+.34} \qquad \text{males}$ 

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/24

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Singapore, 1991

Sample:

Non-Response:

N: 256

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.30 female

p<.01

O-DT/c/sq/v/7/c  $\underline{r}=+.16 p<.$  males

NS

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

#### Study DIENE1991/25

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, South Africa, 1991

Sample:

Non-Response:

N: 275

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c  $\underline{r}=+.35$  female

p<.01

O-DT/c/sq/v/7/c  $\underline{r}=+.36$  males

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/26

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Spain, 1991

Sample:

Non-Response:

N: 275

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.34 female

p<.01

 $\underline{O-DT/c/sq/v/7/c} \qquad \underline{r=+.41} \qquad \text{males}$ 

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/27

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Tanzania, 1991

Sample:

Non-Response:

N: 222

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.67 female

p<.01

O-DT/c/sq/v/7/c r=+.69 males

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/28

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Thailand, 1991

Sample:

Non-Response:

N: 571

Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.40 female

p<.01

O-DT/c/sq/v/7/c  $\underline{r}=+.34$  males

p<.01

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/29

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Turkey, 1991

Sample:

Non-Response:

N: 287

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/c r=+.52 female

<u>p<.01</u>

 $O-DT/c/sq/v/7/c \qquad r=+.33 \qquad males$ 

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/30

Reported in: Diener, E.; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, U.S.A, 1991

Sample:

Non-Response:

N: 1234

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/c r=+.36 female

p < .01

O-DT/c/sq/v/7/c  $\underline{r}=+.40$  males

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study DIENE1991/31

Reported in: Diener, E; Diener, M.

Cross-Cultural Correlates of Life Satisfaction and Self-Esteem.

Unpublished Paper, University of Illinois, Department of Psychology, Champaign, USA

Page in Report: 18

Population: University students, Yugoslavia, 1991

Sample:

Non-Response:

N: 332

#### Correlate

Authors label: Satisfaction with finances (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct question rated on a 7-point

Delighted-Terrible scale.
Part of a 12 item inventory of

domain-satisfactions.

#### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

female

O-DT/c/sq/v/7/c

r=+.29

p<.01

O-DT/c/sq/v/7/c

 $\frac{r=+.45}{p<.01}$ 

males

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study GLENN 1981C

Reported in: Glenn, N.D.; Weaver, C.N.

The Contribution of Marital Happiness to Global Happiness.

Journal of Marriage and the Family, 1981, Vol. 43, 161-168. ISSN 0022 2445

Page in Report: 164

Population: Marrieds, non-institutionalized, USA, 1973-78

Sample:

Non-Response:

N: 9000

#### Correlate

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Direct question: "We are interested in how people are

getting along financially these days. So far as you and your family are concerned, would you say that you are pretty well satisfied with your present financial

situation, more or less satisfied or not satisfied at all?"

Remarks:

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa  $\underline{r}=+$  Married persons working full-time:

All married women:

- white: r=+.25 ß=+.14 - black: r=+.44 ß=+.39

O-HL/c/sq/v/3/aa r=+ Married persons working full-time

All married women

- white: r=+.25 ß=+.14 - black: r=+.44 ß=+.39

O-HL/c/sq/v/3/aa Beta=+ ß controled for marital happiness, satisfaction

with: work, community, nonworking activities,

family life, friendships and health

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study HALL 1976

Reported in: Hall, J.

Subjective Measures of Quality of Life in Britain, 1971 to 1975: Some Developments and Trends.

Social Trends, 1976, Vol. 7,.47 - 60

Page in Report: 50

Population: Adults, general public, Great Britain, 1971-75

Sample:

Non-Response: ?

N: 593

#### Correlate

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Direct closed question rated on a 11-point scale.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/l/11/a r=+.51 1973

O-SLW/c/sq/l/11/a r=+.52 1975

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: ${\sf I1.7.4.2}$

Study HALMA 1987/3

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: Satisfaction with income (2)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Direct question: "How satisfied are you with your financial

situation at home?". Rated on a 10-point scale with higher

numbers indicating higher income satisfaction.

| Measure         | Statistics                       | Elaboration/Remarks |
|-----------------|----------------------------------|---------------------|
| O-HL/u/sq/v/4/a | <u>r=+.32</u><br><u>p&lt;.01</u> | France              |
| O-HL/u/sq/v/4/a | <u>r=+.24</u><br><u>p&lt;.01</u> | Great-Britain       |
| O-HL/u/sq/v/4/a | <u>r=+.26</u><br><u>p&lt;.01</u> | West Germany        |

| O-HL/u/sq/v/4/a | <u>r=+.26</u><br><u>p&lt;.01</u> | Italy  |
|-----------------|----------------------------------|--|
| O-HL/u/sq/v/4/a | <u>r=+.25</u>                    | Netherlands  |
| O-HL/u/sq/v/4/a | <u>r=+.15</u><br><u>p&lt;.01</u> | Denmark  |
| O-HL/u/sq/v/4/a | $\frac{r=+.35}{p<.01}$           | Belgium  |
| O-HL/u/sq/v/4/a | <u>r=+.31</u><br><u>p&lt;.01</u> | Spain  |
| O-HL/u/sq/v/4/a | r = +.27<br>p<.01                | Ireland  |
| O-HL/u/sq/v/4/a | r = +.38<br>p<.01                | Northern Ireland   |
| O-HL/u/sq/v/4/a | <u>r=+.28</u>                    | EC   |
|                 |                                  | Lineair relation   |
| O-HL/u/sq/v/4/a | Beta=<.10                        | In none of the european countries (except for France: ß=+.12 and Spain: ß=+.11) ß weights of this variable reached.10 level in multiple regression analysis, when controlling for: satisfaction(HAPP 2.1), affect(AFF 2.3), satisfaction with health and family life; age, income, education, marital status, having children, work, male sex; urbanisation, type of |

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

control.

Study HARRY 1976

Reported in: Harry, J.

Evolving sources of happiness for men over the life cycle: A structural analysis

dwelling, own home, religiousness, social

in past and future; tolerance, loneliness, misantropy, hopeless about life and sense of

participation; uncertainty about future, expected negative changes in income; satisfaction 5 years

Journal of Marriage and the Family, Vol 38, 1976, 289-296

Page in Report: 292

Population: 18+ aged males, living with family, USA, 1973

Sample:

Non-Response:

N: 374

#### Correlate

Happiness

O-HL/c/sq/v/3/aa

Measure

Authors label: Satisfaction with finances (1)

Statistics

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single item self-rating on how much satisfaction the

respondent receives from finances

Elaboration/Remarks

## **Observed Relation with Happiness**

| O-HL/c/sq/v/3/aa | <u>r=+.45</u><br><u>p&lt;.05</u> | Single                       |
|------------------|----------------------------------|------------------------------|
| O-HL/c/sq/v/3/aa | <u>r=+.28 ns</u>                 | Married, no children         |
| O-HL/c/sq/v/3/aa | <u>r=+.17 ns</u>                 | Married, pre-school children |
| O-HL/c/sq/v/3/aa | <u>r=+.06 ns</u>                 | Married, schoolage children  |
| O-HL/c/sq/v/3/aa | <u>r=27 ns</u>                   | Married, teenage children    |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Married, children grown up

Study MICHA 1980

Reported in: Michalos, A.C.

r = +.21

p<.05

Satisfaction and Happiness.

Social Indicators Research, 1980, Vol. 8, 385 - 422. ISSN 0303 8300. DOI:10.1007/BF00461152

Page in Report: 399

Population: University staff members, Guelph Canada, 1979

Sample:

Non-Response: 59%

N: 357

### Correlate

Authors label: Satisfaction with ability to get around (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Closed question rated on a 7-point scale.

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks  |
|----------------------|----------------------------------|--|
| O-HL/u/sq/v/7/a      | $\frac{r=+.25}{p<.01}$           | Controlled for 1 $\&$ = +.05<br>Controlled for 1+2 $\&$ = +.04   |
|                      |                                  | <pre>1= Satisfaction with health , financial security,   family life,friendship, housing, job, free   time activity, education, self-esteem, area   you live in, security from crime. 2= Demographic factors ( sex, age, marital   status, education, family income)</pre> |
| O-DT/c/sq/v/7/aa     | <u>r=+.33</u><br><u>p&lt;.01</u> | Controlled for 1   |

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

4= Workstatus.

Study SHICH 1984

Reported in: Shichman, S.; Cooper, E.

Life Satisfaction and Sex-Role Concept.

Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516

Page in Report: 234

Population: Adults, students and churchmembers, USA, 198?

Sample:

Non-Response: 5,9 %

N: 217

#### Correlate

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single direct questions on both satisfaction and

dissatisfaction with financial situation.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/u/sq/v/4/a r=+.36 satisfaction

p<.00

O-SLu/u/sq/v/4/a r=-.33 dissatisfaction

p<.00

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Closed question: not satisfied at all/ more or less

satisfied / pretty well satisfied.

## Observed Relation with Happiness

**Happiness** 

Statistics Elaboration/Remarks Measure

O-HL/u/sq/v/3/a

r = +.24 p < .Above age 65: r = +.41

01

This difference is significant (05).

Unaffected by sex.

Under age 65: r = +.21

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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:

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

Sample:

Non-Response:

N: 1002

#### Correlate

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

#### **Observed Relation with Happiness**

**Happiness** Statistics Elaboration/Remarks Measure

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=50<br>M=35<br>M= .82<br>M=1.11<br>M=1.27<br>M=1.36<br>M=1.79<br>M=1.85<br>M=2.00<br>M=1.36     | Mt=4.5<br>Mt=4.6<br>Mt=5.8<br>Mt=6.1<br>Mt=6.3<br>Mt=6.4<br>Mt=6.8<br>Mt=6.8<br>Mt=7.0<br>Mt=6.4 |     |           |        |
|--------------------|--|---|--|--|-----|-----------|--------|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.58<br>M=2.71<br>M=2.75<br>M=3.04<br>M=3.15<br>M=3.19<br>M=3.22<br>M=3.38<br>M=3.40<br>M=3.54 | Mt=5.3<br>Mt=5.7<br>Mt=5.8<br>Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.9<br>Mt=8.0<br>Mt=8.5 |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.04<br>M=4.53<br>M=5.76<br>M=6.17<br>M=6.52<br>M=6.73<br>M=7.32<br>M=7.70<br>M=8.12<br>M=8.02 | Mt=3.4<br>Mt=3.9<br>Mt=5.3<br>Mt=5.7<br>Mt=6.1<br>Mt=6.4<br>Mt=7.0<br>Mt=7.4<br>Mt=7.9           |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.47</u><br><u>p&lt;.001</u>      |   |  |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.37</u><br><u>p&lt;.001</u>      |   |  |  |     |           |        |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |   |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.36}}{\text{p<.001}}$ |   |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>tc=+.25</u><br><u>p&lt;.001</u>     |   |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | Beta=+.35<br>p<.001                    | ß contr   | olled for  | sex, age,  | and | household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.49<br>p<.001                    | ß contr   | olled for  | sex, age,  | and | household | income |

A-BB/cm/mq/v/2/a

Beta=+.24 ß controlled for sex, age, and household income

p<.001

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics           | Elaboratio | on/Remarks |          |
|----------------------|----------------------|------------|------------|----------|
| O-HL/u/sq/v/4/a      | $\underline{DM} = +$ | 1          | M=2.87     | Mt=6.2   |
|                      |                      | 2          | Less than  | 10 Ss    |
|                      |                      | 3          | M = 3.36   | Mt=7.9   |
|                      |                      | 4          | M = 3.00   | Mt=6.7   |
|                      |                      | 5          | M = 3.16   | Mt=7.2   |
|                      |                      | 6          | M = 3.45   | Mt=8.2   |
|                      |                      | 7          | M = 3.19   | Mt=7.3   |
|                      |                      | 8          | M = 3.33   | Mt=7.8   |
|                      |                      | 9          | M = 3.37   | Mt = 7.9 |
|                      |                      | 10         | M = 3.49   | Mt=8.3   |
|                      |                      |            |            |          |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .29<br>Less than<br>M= .71<br>M=1.06<br>M=1.26<br>M=1.49<br>M=1.94<br>M=1.97<br>M=2.44<br>M=1.92 | Mt=5.3<br>10 Ss<br>Mt=5.7<br>Mt=6.1<br>Mt=6.3<br>Mt=6.5<br>Mt=6.9<br>Mt=7.0<br>Mt=7.4<br>Mt=6.9  |
|--------------------|-------------|---|---|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.87<br>Less than<br>M=6.93<br>M=6.44<br>M=7.48<br>M=7.64<br>M=7.83<br>M=7.28<br>M=8.70<br>M=8.85 | Mt=6.5<br>10 Ss<br>Mt=6.6<br>Mt=6.0<br>Mt=7.2<br>Mt=7.4<br>Mt=7.6<br>Mt=8.1<br>Mt=8.6<br>Mt=8.7  |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=24<br>M= .28<br>M=33<br>M= .40<br>M=1.03<br>M=1.41<br>M=1.72<br>M=1.80<br>M=2.02<br>M=2.14        | Mt=4.8<br>Mt=5.3<br>Mt=4.7<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.7<br>Mt=6.8<br>Mt=7.0<br>Mt=7.1 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.04<br>M=5.29<br>M=5.15<br>M=6.22<br>M=6.66<br>M=6.95<br>M=7.29<br>M=7.72<br>M=8.16<br>M=8.50    | Mt=4.5<br>Mt=4.8<br>Mt=4.6<br>Mt=5.8<br>Mt=6.3<br>Mt=6.6<br>Mt=7.0<br>Mt=7.5<br>Mt=8.0<br>Mt=8.3 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.60<br>M=2.61<br>M=2.64<br>M=2.80<br>M=3.00<br>M=3.00<br>M=3.09<br>M=3.08<br>M=3.21<br>M=3.26    | Mt=5.3<br>Mt=5.7<br>Mt=5.8<br>Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.9<br>Mt=8.0<br>Mt=8.5 |

| O-HL/u/sq/v/4/a    | <u>r=+.18</u><br><u>p&lt;.01</u>       |   |
|--------------------|--|---|
| A-BB/cm/mq/v/2/a   | r = +.30<br>p<.001                     |   |
| O-HL/u/sq/v/4/a    | <u>r=+.29</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.47</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.35</u><br><u>p&lt;.001</u>      |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.20</u><br><u>p&lt;.001</u>      |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.21}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.13}{\text{p}<.01}$  |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.30}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.37}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.19}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.14}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | Beta=+.28<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.31<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.48<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.35<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.01                     | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.12<br>ns                        | ß controlled for sex, age, and household income |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboratio                                      | on/Remarks   |  |
|----------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.00<br>M=5.72<br>M=6.44<br>M=6.56<br>M=7.18<br>M=7.53<br>M=7.70<br>M=8.16<br>M=8.46<br>M=8.67 | Mt=5.6<br>Mt=5.2<br>Mt=6.0<br>Mt=6.2<br>Mt=6.9<br>Mt=7.3<br>Mt=7.4<br>Mt=8.0<br>Mt=8.3<br>Mt=8.5 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.92<br>M=2.84<br>M=3.01<br>M=3.10<br>M=3.26<br>M=3.23<br>M=3.24<br>M=3.33<br>M=3.40<br>M=3.51 | Mt=6.4<br>Mt=6.1<br>Mt=7.0<br>Mt=7.5<br>Mt=7.4<br>Mt=7.5<br>Mt=7.8<br>Mt=8.0<br>Mt=8.4           |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .80<br>M= .41<br>M= .98<br>M=1.38<br>M=1.86<br>M=2.10<br>M=2.41<br>M=2.71<br>M=2.89<br>M=2.56 | Mt=5.8<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=7.4<br>Mt=7.7<br>Mt=7.9<br>Mt=7.6 |
|--------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=1.86<br>M=2.05<br>M=2.13           | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.2<br>Mt=7.1 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.92<br>M=2.84<br>M=3.01<br>M=3.10<br>M=3.26<br>M=3.23<br>M=3.24<br>M=3.33<br>M=3.40<br>M=3.51 | Mt=6.4<br>Mt=6.7<br>Mt=7.0<br>Mt=7.5<br>Mt=7.4<br>Mt=7.5<br>Mt=7.8<br>Mt=8.0<br>Mt=8.4           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.00<br>M=5.72<br>M=6.44<br>M=6.56<br>M=7.18<br>M=7.53<br>M=7.70<br>M=8.16<br>M=8.46<br>M=8.67 | Mt=5.6<br>Mt=5.2<br>Mt=6.0<br>Mt=6.2<br>Mt=6.9<br>Mt=7.3<br>Mt=7.4<br>Mt=8.0<br>Mt=8.3<br>Mt=8.5 |

| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.48 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |
|--------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=1.86<br>M=2.05<br>M=2.13           | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.1           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .80<br>M= .41<br>M= .98<br>M=1.38<br>M=1.86<br>M=2.10<br>M=2.41<br>M=2.71<br>M=2.89<br>M=2.56 | Mt=5.8<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=7.4<br>Mt=7.7<br>Mt=7.9           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.42 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3           |

| A-BB/cm/mq/v/2/a   | <u>r=+.29</u><br><u>p&lt;.001</u>      |
|--------------------|--|
| O-SLW/c/sq/n/10/aa | $\frac{r=+.43}{p<.001}$                |
| O-HL/u/sq/v/4/a    | r=+.23<br>p<.001                       |
| A-BB/cm/mq/v/2/a   | r=+.29<br>p<.001                       |
| O-SLW/c/sq/n/10/aa | r=+.39<br>p<.001                       |
| A-BB/cm/mq/v/2/a   | r=+.26<br>p<.001                       |
| O-HL/u/sq/v/4/a    | r=+.21<br>p<.001                       |
| O-HL/u/sq/v/4/a    | r=+.23<br>p<.001                       |
| O-SLW/c/sq/n/10/aa | $\frac{r=+.43}{p<.001}$                |
| A-BB/cm/mq/v/2/a   | r=+.26<br>p<.001                       |
| O-SLW/c/sq/n/10/aa | r=+.39<br>p<.001                       |
| O-HL/u/sq/v/4/a    | r=+.21<br>p<.001                       |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.31}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/aa | tb=+.35 p<.001                         |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.19}{\text{p}<.001}$ |
| A-BB/cm/mq/v/2/a   | <u>tc=+.18</u><br>p<.001               |
|                    |  |

| O-SLW/c/sq/n/10/aa | tb=+.31<br>p<.001                      |   |
|--------------------|--|---|
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | tb=+.35<br>p<.001                      |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.19}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | Beta=+.27<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.41<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.27<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.41<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.001                    | ß controlled for sex, age, and household income |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

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

Hanninger

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Measure                   | Statistics          | Elabora | tion/Remarks |          |
|---------------------------|---------------------|---------|--------------|----------|
| O-SLW/c/sq/n/10/aa        | DM=+                | 1       | M=5.11       | Mt=4.6   |
| <u>o ocurorogrimioraa</u> | <u> </u>            | 2       | M=5.86       | Mt=5.4   |
|                           |                     | 3       | M=6.74       | Mt=6.4   |
|                           |                     | 4       | M=6.85       | Mt=6.5   |
|                           |                     | 5       | M = 7.01     | Mt=6.7   |
|                           |                     | 6       | M=7.63       | Mt=7.4   |
|                           |                     | 7       | M=7.91       | Mt=7.7   |
|                           |                     | 8       | M=8.25       | Mt=8.1   |
|                           |                     | 9       | M=8.50       | Mt=8.3   |
|                           |                     | 10      | M=8.82       | Mt=8.7   |
|                           |                     |         |              |          |
| A-BB/cm/mq/v/2/a          | $\overline{DM} = +$ | 1       | M=.78        | Mt=5.8   |
|                           |                     | 2       | M=.29        | Mt=5.3   |
|                           |                     | 3       | M=1.81       | Mt=6.8   |
|                           |                     | 4       | M=1.52       | Mt=6.5   |
|                           |                     | 5       | M=1.78       | Mt=6.8   |
|                           |                     | 6       | M=2.01       | Mt=7.0   |
|                           |                     | 7       | M = 2.35     | Mt=7.4   |
|                           |                     | 8       | M = 2.58     | Mt=7.6   |
|                           |                     | 9       | M = 2.83     | Mt=7.8   |
|                           |                     | 10      | M = 2.94     | Mt = 7.9 |

DM=+

O-HL/u/sq/v/4/a

| •                                       |                  | 2  | M=2.         | 98  | Mt=   | -6.6 |       |                |        |  |  |
|---|------------------|----|--------------|-----|-------|------|-------|----------------|--------|--|--|
|   |                  | 3  | M=2.         | 33  | Mt:   | 6.1  |       |                |        |  |  |
|   |                  | 4  | M=2.8        |     |       | 6.1  |       |                |        |  |  |
|   |                  | 5  | M=2.1        |     |       | -6.3 |       |                |        |  |  |
|   |                  | 6  | M=3.         |     |       | -6.7 |       |                |        |  |  |
|   |                  | 7  | M=3.1        |     |       | -7.1 |       |                |        |  |  |
|   |                  | 8  | M=3.         |     |       | -6.9 |       |                |        |  |  |
|   |                  | 9  | M=3.         |     |       | -6.8 |       |                |        |  |  |
|   |                  | 10 | M=3.1        | 21  | Mt:   | -7.4 |       |                |        |  |  |
|   |                  |    |              |     |       |      |       |                |        |  |  |
|   |                  |    |              |     |       |      |       |                |        |  |  |
| A-BB/cm/mq/v/2/a                        | r = +.30         |    |              |     |       |      |       |                |        |  |  |
|   | <u>p&lt;.001</u> |    |              |     |       |      |       |                |        |  |  |
| 0.0111111111111111111111111111111111111 |                  |    |              |     |       |      |       |                |        |  |  |
| O-SLW/c/sq/n/10/aa                      | <u>r=+.50</u>    |    |              |     |       |      |       |                |        |  |  |
|   | <u>p&lt;.001</u> |    |              |     |       |      |       |                |        |  |  |
| 0.111/2/201/4/2                         | 11               |    |              |     |       |      |       |                |        |  |  |
| O-HL/u/sq/v/4/a                         | <u>r=+.14</u>    |    |              |     |       |      |       |                |        |  |  |
|   | <u>p&lt;.001</u> |    |              |     |       |      |       |                |        |  |  |
| O-SLW/c/sq/n/10/aa                      | tb=+.36          |    |              |     |       |      |       |                |        |  |  |
| O-3EW/C/Sq/11/10/aa                     |                  |    |              |     |       |      |       |                |        |  |  |
|   | <u>p&lt;.001</u> |    |              |     |       |      |       |                |        |  |  |
| O-HL/u/sq/v/4/a                         | tc=+.11          |    |              |     |       |      |       |                |        |  |  |
| <u>0-11L/4/34/W4/4</u>                  | p<.001           |    |              |     |       |      |       |                |        |  |  |
|   | <u>p&lt;.001</u> |    |              |     |       |      |       |                |        |  |  |
| A-BB/cm/mq/v/2/a                        | tc = +.20        |    |              |     |       |      |       |                |        |  |  |
| 7 BBrommy WZra                          | p<.001           |    |              |     |       |      |       |                |        |  |  |
|   | <u>p&lt;.001</u> |    |              |     |       |      |       |                |        |  |  |
| O-HL/u/sq/v/4/a                         | Beta=+.13        | ß  | controlled   | for | sex.  | age. | and   | household      | income |  |  |
| <u> </u>                                | p<.001           |    | 00110101100  |     | 2011, | age, | 0.220 | 110 00 0110 10 |        |  |  |
|   | <u>p&lt;.001</u> |    |              |     |       |      |       |                |        |  |  |
| O-SLW/c/sq/n/10/aa                      | Beta=+.50        | ß  | controlled   | for | sex.  | age. | and   | household      | income |  |  |
| <u> </u>                                | p<.001           |    | 2210202100   |     | 3011, | 507  | 2224  |                |        |  |  |
|   | <u>p∼.001</u>    |    |              |     |       |      |       |                |        |  |  |
| A-BB/cm/mq/v/2/a                        | Beta=+.26        | R  | controlled   | for | sex   | age  | and   | household      | income |  |  |
| 7. DDIOITINIQUEIA                       | p<.001           | .5 | 331101 01104 |     | 2011, | 4501 | 3114  | 110 40 0110 14 |        |  |  |
|   | <u>p~.001</u>    |    |              |     |       |      |       |                |        |  |  |
|   |                  |    |              |     |       |      |       |                |        |  |  |

M = 2.68

Mt=5.6

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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 financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboratio                                      | n/Remarks  |  |
|----------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=13<br>M=25<br>M=06<br>M=.08<br>M=.28<br>M=.53<br>M=.64<br>M=.63<br>M=.94<br>M=.49              | Mt=4.9<br>Mt=4.8<br>Mt=4.9<br>Mt=5.1<br>Mt=5.3<br>Mt=5.5<br>Mt=5.6<br>Mt=5.6<br>Mt=5.6<br>Mt=5.9 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.47<br>M=2.61<br>M=2.77<br>M=2.75<br>M=2.93<br>M=2.95<br>M=2.94<br>M=3.05<br>M=3.10<br>M=3.19 | Mt=4.9<br>Mt=5.4<br>Mt=5.9<br>Mt=5.8<br>Mt=6.4<br>Mt=6.5<br>Mt=6.5<br>Mt=6.8<br>Mt=7.0<br>Mt=7.3 |
| A-BB/cm/mq/v/2/a     | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .04<br>M=23<br>M= .36<br>M= .89<br>M= .96<br>M=1.04<br>M=1.22<br>M=1.48<br>M=1.59<br>M=1.63   | Mt=5.0<br>Mt=4.8<br>Mt=5.4<br>Mt=5.9<br>Mt=6.0<br>Mt=6.0<br>Mt=6.2<br>Mt=6.5<br>Mt=6.6<br>Mt=6.6 |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.64<br>M=5.37<br>M=6.01<br>M=6.26<br>M=6.01<br>M=6.77<br>M=7.24<br>M=7.84<br>M=7.84<br>M=8.67 | Mt=4.0<br>Mt=4.9<br>Mt=5.6<br>Mt=5.8<br>Mt=5.6<br>Mt=6.4<br>Mt=6.9<br>Mt=7.6<br>Mt=7.6<br>Mt=8.5 |
|--------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.48<br>M=4.42<br>M=5.15<br>M=5.65<br>M=5.98<br>M=6.50<br>M=7.05<br>M=7.44<br>M=8.03<br>M=7.89 | Mt=3.9<br>Mt=3.8<br>Mt=4.6<br>Mt=5.2<br>Mt=5.5<br>Mt=6.1<br>Mt=6.7<br>Mt=7.2<br>Mt=7.8<br>Mt=7.7 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.59<br>M=2.41<br>M=2.74<br>M=2.67<br>M=2.85<br>M=3.03<br>M=3.08<br>M=3.18<br>M=3.32<br>M=3.42 | Mt=5.3<br>Mt=4.7<br>Mt=5.8<br>Mt=5.6<br>Mt=6.2<br>Mt=6.8<br>Mt=6.9<br>Mt=7.3<br>Mt=7.7<br>Mt=8.1 |
| O-SLW/c/sq/n/10/aa | <u>r=+.54</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{r=+.44}{p<.001}$                |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.22</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{r=+.24}{p<.001}$                |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.17</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.36</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.36}}{\text{p<.001}}$ |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc=+.16}}{\text{p<.001}}$ |   |  |  |

| O-HL/u/sq/v/4/a    | $\frac{tc=+.27}{p<.001}$   |
|--------------------|--|
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.11}{p<.001}$   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.45}{\text{p}<.001}$   |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.14}{p<.001}$   |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.23}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.34}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.56}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.18}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| O-SLW/c/sq/n/10/aa | $\underline{\text{Beta=+.45}}$ ß controlled for sex, age, and household income $\underline{\text{p<.001}}$ |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.23}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

*Measurement*: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                             | Elaboration                                     | on/Remarks   |  |
|----------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa   | DM=+                                   | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.76<br>M=5.98<br>M=6.00<br>M=6.73<br>M=6.95<br>M=7.30<br>M=7.66<br>M=8.13<br>M=8.37<br>M=8.92 | Mt=5.3<br>Mt=5.5<br>Mt=5.6<br>Mt=6.4<br>Mt=6.6<br>Mt=7.0<br>Mt=7.4<br>Mt=7.9<br>Mt=8.2<br>Mt=8.8 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.52<br>M=2.66<br>M=2.70<br>M=2.80<br>M=2.88<br>M=2.90<br>M=2.96<br>M=3.06<br>M=3.21<br>M=3.38 | Mt=5.1<br>Mt=5.5<br>Mt=5.7<br>Mt=6.0<br>Mt=6.3<br>Mt=6.3<br>Mt=6.5<br>Mt=7.9                     |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .28<br>M= .45<br>M= .87<br>M=1.15<br>M=1.31<br>M=1.48<br>M=1.91<br>M=2.10<br>M=1.90           | Mt=5.3<br>Mt=5.4<br>Mt=5.9<br>Mt=6.1<br>Mt=6.1<br>Mt=6.3<br>Mt=6.5<br>Mt=6.9                     |
| O-SLW/c/sq/n/10/aa   | <u>r=+.41</u><br>p<.001                |   |  |  |
| O-HL/u/sq/v/4/a      | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a     | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa   | $\frac{\text{tb}=+.33}{\text{p}<.001}$ |   |  |  |

 $A-BB/cm/mq/v/2/a \qquad tc=+.18$ 

p<.001

O-HL/u/sq/v/4/a tc=+.21

p<.001

O-HL/u/sq/v/4/a Beta=+.22 ß controlled for sex, age, and household income

p<.001

A-BB/cm/mg/v/2/a Beta=+.23 & controlled for sex, age, and household income

p<.001

O-SLW/c/sq/n/10/aa Beta=+.42 ß controlled for sex, age, and household income

p<.001

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.13<br>M=4.78<br>M=4.95<br>M=5.87<br>M=6.69<br>M=7.04<br>M=7.66<br>M=7.92<br>M=8.21<br>M=8.61 | Mt=3.5<br>Mt=4.2<br>Mt=4.4<br>Mt=5.4<br>Mt=6.3<br>Mt=6.7<br>Mt=7.4<br>Mt=7.7<br>Mt=8.0<br>Mt=8.5 |     |           |        |
|--------------------|--|---|--|--|-----|-----------|--------|
| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=31<br>M= .13<br>M=1.04<br>M=1.01<br>M=1.73<br>M=1.85<br>M=1.90<br>M=2.51<br>M=2.16<br>M=2.78   | Mt=4.7<br>Mt=5.1<br>Mt=6.0<br>Mt=6.0<br>Mt=6.7<br>Mt=6.8<br>Mt=6.9<br>Mt=7.5<br>Mt=7.2<br>Mt=7.2 |     |           |        |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.19<br>M=2.38<br>M=2.59<br>M=2.84<br>M=2.97<br>M=3.08<br>M=3.17<br>M=3.37<br>M=3.37           | Mt=4.0<br>Mt=4.6<br>Mt=5.3<br>Mt=6.1<br>Mt=6.6<br>Mt=6.9<br>Mt=7.2<br>Mt=7.9<br>Mt=8.0<br>Mt=7.8 |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.42</u><br><u>p&lt;.001</u>      |   |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.56</u><br><u>p&lt;.001</u>      |   |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.51</u><br><u>p&lt;.001</u>      |   |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc=+.44}}{\text{p<.001}}$ |   |  |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>tc=+.31</u><br><u>p&lt;.001</u>     |   |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>tb=+.44</u><br><u>p&lt;.001</u>     |   |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | Beta=+.44<br>p<.001                    | ß contr   | colled for   | sex, age,  | and | household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.51<br>p<.001                    | ß contr   | colled for   | sex, age,  | and | household | income |

A-BB/cm/mq/v/2/a

Beta=+.33 ß controlled for sex, age, and household income

p<.001

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboration/Remarks |          |          |  |  |  |  |
|----------------------|-------------|---------------------|----------|----------|--|--|--|--|
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1                   | M=2.30   | Mt=4.3   |  |  |  |  |
|                      |             | 2                   | M = 2.43 | Mt=4.8   |  |  |  |  |
|                      |             | 3                   | M=2.60   | Mt=5.3   |  |  |  |  |
|                      |             | 4                   | M = 2.49 | Mt=5.0   |  |  |  |  |
|                      |             | 5                   | M=2.74   | Mt=5.8   |  |  |  |  |
|                      |             | 6                   | M = 2.96 | Mt=6.5   |  |  |  |  |
|                      |             | 7                   | M = 2.82 | Mt=6.1   |  |  |  |  |
|                      |             | 8                   | M=3.01   | Mt=6.7   |  |  |  |  |
|                      |             | 9                   | M = 3.03 | Mt=6.8   |  |  |  |  |
|                      |             | 10                  | M = 2.95 | Mt = 6.5 |  |  |  |  |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 2 M. 3 M. 4 M. 5 M. 6 M. 7 M. 8 M. 9 M. 10 M. M. | I=4.41<br>I=5.06<br>I=5.04<br>I=5.26<br>I=5.90<br>I=6.67<br>I=6.78<br>I=7.43<br>I=7.59           | Mt=3.8<br>Mt=4.5<br>Mt=4.5<br>Mt=5.4<br>Mt=6.3<br>Mt=6.4<br>Mt=7.1<br>Mt=7.3<br>Mt=7.3           |               |        |
|--------------------|--|--|--|--|---------------|--------|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                            | 2 M<br>3 M<br>4 M<br>5 M<br>6 M<br>7 M<br>8 M<br>9 M   | I= .10<br>I= .00<br>I= .38<br>I= .66<br>I= .81<br>I=1.34<br>I=1.13<br>I=1.67<br>I=1.78<br>I=1.39 | Mt=5.1<br>Mt=5.0<br>Mt=5.4<br>Mt=5.7<br>Mt=5.8<br>Mt=6.3<br>Mt=6.1<br>Mt=6.7<br>Mt=6.8<br>Mt=6.4 |               |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.41</u><br><u>p&lt;.001</u>      |  |  |  |               |        |
| O-HL/u/sq/v/4/a    | <u>r=+.28</u><br><u>p&lt;.001</u>      |  |  |  |               |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.28</u><br><u>p&lt;.001</u>      |  |  |  |               |        |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc=+.20}}{\text{p<.001}}$ |  |  |  |               |        |
| O-HL/u/sq/v/4/a    | <u>tc=+.23</u><br><u>p&lt;.001</u>     |  |  |  |               |        |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.33}{\text{p}<.001}$ |  |  |  |               |        |
| A-BB/cm/mq/v/2/a   | Beta=+.24<br>p<.001                    | ß control  | led for s  | ex, age,   | and household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß control  | led for s  | ex, age,   | and household | income |
| O-HL/u/sq/v/4/a    | Beta=+.25                              | ß control  | led for s  | ex, age,   | and household | income |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

Study TIMME 1997/17

<u>p<.001</u>

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

Hanninge

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Measure          | Statistics  | Elabor | ration/Remarks |        |
|------------------|-------------|--------|----------------|--------|
| A-BB/cm/mq/v/2/a | <u>DM=+</u> | 1      | M= .07         | Mt=5.1 |
|                  |             | 2      | M=.63          | Mt=5.6 |
|                  |             | 3      | M=.67          | Mt=5.7 |
|                  |             | 4      | M=.62          | Mt=5.6 |
|                  |             | 5      | M=1.22         | Mt=6.2 |
|                  |             | 6      | M=1.63         | Mt=6.6 |
|                  |             | 7      | M=1.71         | Mt=6.7 |
|                  |             | 8      | M=1.74         | Mt=6.7 |
|                  |             | 9      | M=1.93         | Mt=6.9 |
|                  |             | 10     | M=1.64         | Mt=6.6 |
| O-HL/u/sq/v/4/a  | DM=+        | 1      | M = 2.43       | Mt=4.8 |
|                  |             | 2      | M = 2.50       | Mt=5.0 |
|                  |             | 3      | M = 2.63       | Mt=5.4 |
|                  |             | 4      | M=2.55         | Mt=5.2 |
|                  |             | 5      | M = 2.87       | Mt=6.2 |
|                  |             | 6      | M = 2.85       | Mt=6.2 |
|                  |             | 7      | M = 2.99       | Mt=6.6 |
|                  |             | 8      | M=3.01         | Mt=6.7 |
|                  |             | 9      | M = 2.97       | Mt=6.6 |
|                  |             | 10     | M=3.01         | Mt=6.7 |
|                  |             |        |                |        |

DM=+

O-SLW/c/sq/n/10/aa

| -                       |                  | 2       | M=6.1    |     |      | =5.8  |     |              |           |  |  |
|-------------------------|------------------|---------|----------|-----|------|-------|-----|--------------|-----------|--|--|
|                         |                  | 3       | M=6.     |     |      | =5.9  |     |              |           |  |  |
|                         |                  | 4       | M=6.1    |     |      | =5.7  |     |              |           |  |  |
|                         |                  | 5       | M=6.     |     |      | =6.4  |     |              |           |  |  |
|                         |                  | 6       | M=7.1    |     |      | =6.9  |     |              |           |  |  |
|                         |                  | 7       | M=7.     |     |      | =7.1  |     |              |           |  |  |
|                         |                  | 8       | M=7.     |     |      | =7.4  |     |              |           |  |  |
|                         |                  | 9       | M=8.     |     |      | =7.8  |     |              |           |  |  |
|                         |                  | 10      | M=8.1    | 16  | Mt   | :=8.0 |     |              |           |  |  |
|                         |                  |         |          |     |      |       |     |              |           |  |  |
| A DD////0/-             | 2/               |         |          |     |      |       |     |              |           |  |  |
| A-BB/cm/mq/v/2/a        | <u>r=+.26</u>    |         |          |     |      |       |     |              |           |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| O III halombalda        | ~ . OF           |         |          |     |      |       |     |              |           |  |  |
| O-HL/u/sq/v/4/a         | <u>r=+.25</u>    |         |          |     |      |       |     |              |           |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| O SI Wielegin/10/22     | r . 22           |         |          |     |      |       |     |              |           |  |  |
| O-SLW/c/sq/n/10/aa      | <u>r=+.33</u>    |         |          |     |      |       |     |              |           |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| A-BB/cm/mq/v/2/a        | tc=+.18          |         |          |     |      |       |     |              |           |  |  |
| A-BB/CIII/IIIq/V/Z/a    |                  |         |          |     |      |       |     |              |           |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| O-HL/u/sq/v/4/a         | tc=+.19          |         |          |     |      |       |     |              |           |  |  |
| <u>0-11L/d/3q/v/4/a</u> |                  |         |          |     |      |       |     |              |           |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| O-SLW/c/sq/n/10/aa      | tb=+.26          |         |          |     |      |       |     |              |           |  |  |
| O-SEVVICISQITII TOTAL   |                  |         |          |     |      |       |     |              |           |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| O-HL/u/sq/v/4/a         | Beta=+.25        | ß con   | trolled  | for | Sev  | age   | and | household    | income    |  |  |
| O TILIAISQIVI-IIA       | p<.001           | 15 COII | CIOIICA  | 101 | DCM, | age,  | ana | iioabciioia  | THEOME    |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| A-BB/cm/mq/v/2/a        | Beta=+.24        | R con   | trolled  | for | GAY  | age   | and | household    | income    |  |  |
| A-BB/cIII/IIIq/V/2/a    |                  | 15 COII | crorrea  | LOI | BCA, | age,  | ana | iiousciioiu  | THEOME    |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
| O-SLW/c/sq/n/10/aa      | Beta=+.32        | R con   | trolled  | for | gev  | age   | and | household    | income    |  |  |
| O-OEWIGISHIII TOIAA     |                  | 15 COII | or orred | LOI | JCA, | age,  | ana | 110000011010 | 111001110 |  |  |
|                         | <u>p&lt;.001</u> |         |          |     |      |       |     |              |           |  |  |
|                         |                  |         |          |     |      |       |     |              |           |  |  |

Mt=5.2

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: 11.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |  |  |  |
|----------------------|-------------|---|--|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=1.03<br>M=1.54<br>M=1.61<br>M=2.08<br>M=2.12<br>M=2.23<br>M=2.38<br>M=2.63<br>M=2.72<br>M=2.70 | M=6.0<br>M=6.5<br>M=6.6<br>M=7.1<br>M=7.1<br>M=7.2<br>M=7.4<br>M=7.6<br>M=7.7                    |  |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.42 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |  |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.25<br>M=7.46<br>M=7.00<br>M=7.03<br>M=7.53<br>M=7.60<br>M=7.64<br>M=7.92<br>M=8.20<br>M=8.22 | Mt=5.8<br>Mt=7.2<br>Mt=6.7<br>Mt=6.7<br>Mt=7.3<br>Mt=7.3<br>Mt=7.4<br>Mt=7.7<br>Mt=8.0<br>Mt=8.0 |  |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.92<br>M=3.07<br>M=3.04<br>M=3.13<br>M=3.12<br>M=3.17<br>M=3.20<br>M=3.33<br>M=3.32           | Mt=6.4<br>Mt=6.9<br>Mt=6.8<br>Mt=7.1<br>Mt=7.1<br>Mt=7.2<br>Mt=7.3<br>Mt=7.8<br>Mt=7.7<br>Mt=8.0 |
|--------------------|------------------------------------|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br><u>p&lt;.001</u>  |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>  |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br>p<.001            |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.23</u><br><u>p&lt;.001</u>  |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.21</u><br><u>p&lt;.001</u>  |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.14</u><br>p<.001           |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>tb=+.18</u><br><u>p&lt;.001</u> |   |  |  |
| O-HL/u/sq/v/4/a    | <u>tc=+.17</u><br><u>p&lt;.001</u> |   |  |  |
| O-HL/u/sq/v/4/a    | <u>tc=+.16</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>tb=+.31</u><br><u>p&lt;.001</u> |   |  |  |
| A-BB/cm/mq/v/2/a   | Beta=+.21<br>p<.001                |   |  |  |

O-SLW/c/sq/n/10/aa Beta=+.28 ß controlled for sex, age, and household income p<.001 O-HL/u/sq/v/4/a Beta=+.20 ß controlled for sex, age, and household income p<.001 Beta=+.39 ß controlled for sex, age, and household income O-SLW/c/sq/n/10/aa p<.001 O-HL/u/sq/v/4/a Beta=+.24 ß controlled for sex, age, and household income

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study TIMME 1997/19

Reported in: Timmermans, D.

p < .001

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

### Observed Relation with Happiness

Happiness

Elaboration/Remarks Statistics Measure

| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.85<br>M=3.19<br>M=3.23<br>M=3.31<br>M=3.30<br>M=3.27<br>M=3.37<br>M=3.43<br>M=3.45<br>M=3.48 | Mt=6.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.7<br>Mt=7.7<br>Mt=7.6<br>Mt=7.9<br>Mt=8.1<br>Mt=8.2<br>Mt=8.3 |
|--------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.60<br>M=2.61<br>M=2.64<br>M=2.80<br>M=3.00<br>M=3.00<br>M=3.09<br>M=3.08<br>M=3.21<br>M=3.26 | Mt=5.3<br>Mt=5.7<br>Mt=5.8<br>Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.9<br>Mt=8.0<br>Mt=8.5 |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.07<br>M=2.25<br>M=2.65<br>M=2.44<br>M=2.60<br>M=2.80<br>M=3.09<br>M=3.13<br>M=3.31<br>M=2.99 | Mt=7.1<br>Mt=7.3<br>Mt=7.6<br>Mt=7.4<br>Mt=7.6<br>Mt=7.8<br>Mt=8.1<br>Mt=8.1<br>Mt=8.3<br>Mt=8.0 |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=24<br>M= .28<br>M=33<br>M= .40<br>M=1.03<br>M=1.41<br>M=1.72<br>M=1.80<br>M=2.02<br>M=2.14     | Mt=4.8<br>Mt=5.3<br>Mt=4.7<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.7<br>Mt=6.8<br>Mt=7.0<br>Mt=7.1 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=5.04<br>M=5.29<br>M=5.15<br>M=6.22<br>M=6.66<br>M=6.95<br>M=7.29<br>M=7.72<br>M=8.16<br>M=8.50 | Mt=4.5<br>Mt=4.8<br>Mt=4.6<br>Mt=5.8<br>Mt=6.3<br>Mt=6.6<br>Mt=7.0<br>Mt=7.5<br>Mt=8.0           |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=6.5<br>M=7.1<br>M=7.1<br>M=7.3<br>M=7.4<br>M=7.8<br>M=7.9<br>M=8.2<br>M=8.2 | 4<br>7<br>7<br>7<br>0<br>8<br>1 | Mt<br>Mt<br>Mt<br>Mt<br>Mt<br>Mt | t=6.1<br>t=6.8<br>t=6.9<br>t=7.1<br>t=7.2<br>t=7.6<br>t=7.8<br>t=8.0<br>t=8.3 |     |           |        |
|--------------------|------------------------------------|---|---|---------------------------------|----------------------------------|---|-----|-----------|--------|
| A-BB/cm/mq/v/2/a   | <u>r=+.16</u><br><u>p&lt;.001</u>  |   |   |                                 |                                  |   |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.47</u><br><u>p&lt;.001</u>  |   |   |                                 |                                  |   |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.30</u><br><u>p&lt;.001</u>  |   |   |                                 |                                  |   |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.19</u><br><u>p&lt;.001</u>  |   |   |                                 |                                  |   |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.29</u><br><u>p&lt;.001</u>  |   |   |                                 |                                  |   |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.30</u><br><u>p&lt;.001</u>  |   |   |                                 |                                  |   |     |           |        |
| O-HL/u/sq/v/4/a    | <u>tc=+.14</u><br><u>p&lt;.001</u> |   |   |                                 |                                  |   |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>tc=+.10</u><br><u>p&lt;.001</u> |   |   |                                 |                                  |   |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>tb=+.26</u><br><u>p&lt;.001</u> |   |   |                                 |                                  |   |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>tb=+.37</u><br><u>p&lt;.001</u> |   |   |                                 |                                  |   |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>tc=+.21</u><br><u>p&lt;.001</u> |   |   |                                 |                                  |   |     |           |        |
| O-HL/u/sq/v/4/a    | <u>tc=+.19</u><br><u>p&lt;.001</u> |   |   |                                 |                                  |   |     |           |        |
| O-SLW/c/sq/n/10/aa | Beta=+.27<br>p<.001                | ß cont                                    | rolled  | for s                           | sex,                             | age,  | and | household | income |
| O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.001                | ß cont                                    | rolled  | for s                           | sex,                             | age,  | and | household | income |
| A-BB/cm/mq/v/2/a   | Beta=+.11<br>p<.01                 | ß cont                                    | rolled  | for s                           | sex,                             | age,  | and | household | income |

| O-HL/u/sq/v/4/a    | $\underline{Beta=+.28}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
|--------------------|--|
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.48}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| A-BB/cm/mq/v/2/a   | $\underline{\text{Beta=+.31}}$ ß controlled for sex, age, and household income $\underline{\text{p<.001}}$ |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboration | on/Remarks       |                  |
|----------------------|-------------|-------------|------------------|------------------|
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1 2         | M=2.99<br>M=3.07 | Mt=6.6<br>Mt=6.9 |
|                      |             | 3           |                  |                  |
|                      |             | ~           | M=3.11           | Mt=7.0           |
|                      |             | 4           | M = 3.06         | Mt=6.9           |
|                      |             | 5           | M = 3.21         | Mt=7.4           |
|                      |             | 6           | M = 3.23         | Mt=7.4           |
|                      |             | 7           | M = 3.36         | Mt=7.9           |
|                      |             | 8           | M = 3.31         | Mt=7.7           |
|                      |             | 9           | M = 3.42         | Mt=8.1           |
|                      |             | 10          | M = 3.48         | Mt=8.3           |
|                      |             |             |                  |                  |

| A-BB/cm/mq/v/2/a   | DM=+        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=1.86<br>M=2.05<br>M=2.13           | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.1           |
|--------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.42 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |
| A-BB/cm/mq/v/2/a   | DM=+        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=2.05<br>M=2.05<br>M=2.20<br>M=2.13 | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.2<br>Mt=7.1 |

| A-BB/cm/mq/v/2/a   | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |
|--------------------|--|---|
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br>p<.001                |   |
| O-HL/u/sq/v/4/a    | $\frac{r=+.21}{p<.001}$                |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.31}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.31}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

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:

18+ aged, general public, Iceland 1990 Population:

Sample:

Non-Response:

N: 702

#### Correlate

Happiness

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboratio  | n/Remarks  |  |
|----------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8                  | M=3.19<br>M=3.00<br>M=3.35<br>M=3.33<br>M=3.40<br>M=3.26<br>M=3.42<br>M=3.42                     | Mt=7.3<br>Mt=6.7<br>Mt=7.8<br>Mt=7.8<br>Mt=8.0<br>Mt=7.5<br>Mt=8.1<br>Mt=8.1<br>Mt=8.1 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 10<br>1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.55<br>M=7.67<br>M=6.68<br>M=7.39<br>M=7.61<br>M=7.76<br>M=8.05<br>M=8.42<br>M=8.46<br>M=8.97 | Mt=8.5  Mt=7.4  Mt=6.3  Mt=7.1  Mt=7.3  Mt=7.6  Mt=7.5  Mt=7.8  Mt=8.2  Mt=8.3  Mt=8.9 |

A-BB/cm/mg/y/2/a

| <u>/V/2/a</u>   | <u>DM=+</u>  | 1<br>2<br>3<br>4<br>5<br>6 | M=2.<br>M=2.<br>M=2.<br>M=2.<br>M=2.                             | 08<br>25<br>41<br>53<br>35  | M<br>M<br>M<br>M<br>M   | t=7.<br>t=7.<br>t=7.<br>t=7.<br>t=7.  | 1<br>3<br>4<br>5<br>4   |
|-----------------|--|----------------------------|--|---|---|---|---|
|                 |  | 8<br>9                     | M=2. $M=2$ .   | 97<br>87  | M<br>M  | t=8.<br>t=7.  | 0<br>9  |
| <u>/n/10/aa</u> | r = +.29<br>p<.001   |                            |  |   |   |   |   |
| <u>/v/2/a</u>   | <u>r=+.12</u><br><u>p&lt;.01</u>                           |                            |  |   |   |   |   |
| <u>'4/a</u>     | <u>r=+.16</u><br><u>p&lt;.001</u>                          |                            |  |   |   |   |   |
| <u>/v/2/a</u>   | $\frac{tc=+.09}{p<.001}$                                   |                            |  |   |   |   |   |
| <u>/n/10/aa</u> | <u>tb=+.25</u><br><u>p&lt;.001</u>                         |                            |  |   |   |   |   |
| <u>'4/a</u>     | $\frac{\text{tc}=+.13}{\text{p}<.001}$                     |                            |  |   |   |   |   |
| <u>/v/2/a</u>   | Beta=+.16<br>p<.001  | ſŠ                         | controlled   | for   | sex   | and   | age   |
| /n/10/aa        | Beta=+.31<br>p<.001  | ſŠ                         | controlled   | for   | sex   | and   | age   |
| <u>'4/a</u>     | Beta=+.18<br>p<.001  | ſŜ                         | controlled   | for   | sex   | and   | age   |
|                 | /n/10/aa<br>/v/2/a<br>/4/a<br>/v/2/a<br>/n/10/aa<br>/v/2/a | In/10/aa                   | 2   3   4   5   6   7   8   9   10   10   10   10   10   10   10 | 2 M=2. 3 M=2. 4 M=2. 5 M=2. 6 M=2. 7 M=2. 8 M=2. 9 M=2. 10 M=2. 10 M=2.  ///2/a | 2 M=2.08 3 M=2.25 4 M=2.41 5 M=2.53 6 M=2.35 7 M=2.48 8 M=2.97 9 M=2.87 10 M=2.54  (n/10/aa | 2 M=2.08 M 3 M=2.25 M 4 M=2.41 M 5 M=2.53 M 6 M=2.35 M 7 M=2.48 M 8 M=2.97 M 9 M=2.87 M 10 M=2.54 M  /n/10/aa | 2 M=2.08 Mt=7. 3 M=2.25 Mt=7. 4 M=2.41 Mt=7. 5 M=2.53 Mt=7. 6 M=2.35 Mt=7. 7 M=2.48 Mt=7. 8 M=2.97 Mt=8. 9 M=2.87 Mt=7. 10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.54 Mt=7.  10 M=2.87 Mt=7.  10 M=2.001  10/10/aa |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: ${\tt I1.7.4.2}$

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                        | Elaboration                                     | on/Remarks   |  |
|----------------------|-----------------------------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .13<br>M= .38<br>M= .86<br>M= .86<br>M=1.35<br>M=1.50<br>M=1.79<br>M=1.79<br>M=1.74<br>M=1.57 | Mt=5.1<br>Mt=5.4<br>Mt=5.9<br>Mt=5.9<br>Mt=6.3<br>Mt=6.5<br>Mt=6.8<br>Mt=6.9<br>Mt=6.7<br>Mt=6.6 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.60<br>M=2.81<br>M=2.85<br>M=2.85<br>M=3.14<br>M=3.06<br>M=3.35<br>M=3.34<br>M=3.30           | Mt=5.3<br>Mt=6.0<br>Mt=6.2<br>Mt=6.2<br>Mt=7.1<br>Mt=6.9<br>Mt=7.8<br>Mt=7.8<br>Mt=7.7<br>Mt=7.7 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.27<br>M=6.16<br>M=6.93<br>M=7.21<br>M=7.38<br>M=8.02<br>M=7.92<br>M=8.27<br>M=8.27 | Mt=5.8<br>Mt=5.9<br>Mt=5.7<br>Mt=6.6<br>Mt=6.9<br>Mt=7.1<br>Mt=7.8<br>Mt=7.7<br>Mt=8.1           |
| O-HL/u/sq/v/4/a      | <u>r=+.28</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.34</u><br><u>p&lt;.001</u> |   |  |  |

 $A-BB/cm/mq/v/2/a \qquad r=+.28$ 

p<.001

O-SLW/c/sq/n/10/aa tb=+.26

p<.001

O-HL/u/sq/v/4/a tc=+.22

p<.001

 $A-BB/cm/mq/v/2/a \qquad tc=+.19$ 

p<.001

A-BB/cm/mg/v/2/a Beta=+.31 ß controlled for sex, age, and household income

p<.001

O-HL/u/sq/v/4/a Beta=+.30 ß controlled for sex, age, and household income

p<.001

O-SLW/c/sq/n/10/aa Beta=+.35 ß controlled for sex, age, and household income

p<.001

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=2.05<br>M=2.05<br>M=2.13           | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.2<br>Mt=7.1 |
|--------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a    | DM=+        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.48 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.73<br>M=3.00<br>M=2.86<br>M=2.97<br>M=3.02<br>M=2.94<br>M=3.04<br>M=3.16<br>M=3.32<br>M=3.32 | Mt=5.8<br>Mt=6.7<br>Mt=6.2<br>Mt=6.6<br>Mt=6.7<br>Mt=6.5<br>Mt=6.8<br>Mt=7.2<br>Mt=7.7           |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=87<br>M= .68<br>M= .78<br>M= .33<br>M= .65<br>M=1.00<br>M=1.19<br>M=1.47<br>M=1.99<br>M=1.79   | Mt=4.1<br>Mt=5.7<br>Mt=5.8<br>Mt=5.3<br>Mt=5.7<br>Mt=6.0<br>Mt=6.2<br>Mt=6.5<br>Mt=7.0<br>Mt=6.8 |

| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=4.93<br>M=7.33<br>M=6.92<br>M=6.70<br>M=6.76<br>M=7.19<br>M=7.70<br>M=8.23<br>M=8.69<br>M=8.72 | M<br>M<br>M<br>M<br>M<br>M<br>M | It=4.4<br>It=7.0<br>It=6.6<br>It=6.3<br>It=6.4<br>It=6.9<br>It=7.4<br>It=8.0<br>It=8.5<br>It=8.5 |     |           |        |
|--------------------|--|---|--|---------------------------------|--|-----|-----------|--------|
| O-SLW/c/sq/n/10/aa | <u>r=+.40</u><br><u>p&lt;.001</u>      |   |  |                                 |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br><u>p&lt;.001</u>      |   |  |                                 |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.23</u><br><u>p&lt;.001</u>      |   |  |                                 |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |  |                                 |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>      |   |  |                                 |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |  |                                 |  |     |           |        |
| O-HL/u/sq/v/4/a    | tc=+.17<br>p<.001                      |   |  |                                 |  |     |           |        |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.31}}{\text{p<.001}}$ |   |  |                                 |  |     |           |        |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.18}{p<.001}$               |   |  |                                 |  |     |           |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |   |  |                                 |  |     |           |        |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.19}{p<.001}$               |   |  |                                 |  |     |           |        |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.35}{\text{p}<.001}$ |   |  |                                 |  |     |           |        |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß cont                                    | rolled for   | r sex,                          | age,   | and | household | income |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.39</u><br><u>p&lt;.001</u>   | ß cont                                    | rolled for   | r sex,                          | age,   | and | household | income |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.43</u><br><u>p&lt;.001</u>   | ß cont                                    | rolled for   | r sex,                          | age,   | and | household | income |

| O-HL/u/sq/v/4/a  | $\underline{Beta=+.28}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |
|------------------|--|
| A-BB/cm/mq/v/2/a | $\underline{Beta=+.22}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |
| A-BB/cm/mq/v/2/a | Beta=+.27 ß controlled for sex, age, and household income p<.001                             |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics | Elaborat | tion/Remarks |        |
|----------------------|------------|----------|--------------|--------|
| O-SLW/c/sq/n/10/aa   | DM=+       | 1        | M = 4.03     | Mt=3.4 |
|                      |            | 2        | M = 4.53     | Mt=3.9 |
|                      |            | 3        | M = 5.34     | Mt=4.8 |
|                      |            | 4        | M = 5.64     | Mt=5.2 |
|                      |            | 5        | M = 6.14     | Mt=5.7 |
|                      |            | 6        | M = 7.09     | Mt=6.8 |
|                      |            | 7        | M = 7.46     | Mt=7.2 |
|                      |            | 8        | M = 7.94     | Mt=7.7 |
|                      |            | 9        | M = 8.34     | Mt=8.2 |
|                      |            | 10       | M=9.19       | Mt=9.1 |

| O-HL/u/sq/v/4/a            | <u>DM=+</u>         | 1        | M=2.41      | Mt=4.7    |               |        |  |
|----------------------------|---------------------|----------|-------------|-----------|---------------|--------|--|
|                            |                     | 2        | M = 2.24    | Mt=4.1    |               |        |  |
|                            |                     | 3        | M = 2.55    | Mt=5.2    |               |        |  |
|                            |                     | 4        | M = 2.63    | Mt=5.4    |               |        |  |
|                            |                     | 5        | M = 2.82    | Mt=6.1    |               |        |  |
|                            |                     | 6        | M = 2.94    | Mt=6.5    |               |        |  |
|                            |                     | 7        | M = 2.96    | Mt=6.5    |               |        |  |
|                            |                     | 8        | M = 3.08    | Mt=6.9    |               |        |  |
|                            |                     | 9        | M = 3.25    | Mt=7.5    |               |        |  |
|                            |                     | 10       | M = 3.33    | Mt=7.8    |               |        |  |
|                            |                     |          |             |           |               |        |  |
|                            |                     |          |             |           |               |        |  |
| O-SLW/c/sq/n/10/aa         | <u>r=+.53</u>       |          |             |           |               |        |  |
|                            | p<.001              |          |             |           |               |        |  |
|                            | <u>p &lt; .00 1</u> |          |             |           |               |        |  |
| O-HL/u/sq/v/4/a            | r=+.39              |          |             |           |               |        |  |
| <u>o rieraroqrir ira</u>   | p<.001              |          |             |           |               |        |  |
|                            | <u>p&lt;.001</u>    |          |             |           |               |        |  |
| O-SLW/c/sq/n/10/aa         | tb = +.43           |          |             |           |               |        |  |
| <u>0-9EW/6/34/11/10/dd</u> |                     |          |             |           |               |        |  |
|                            | <u>p&lt;.001</u>    |          |             |           |               |        |  |
| O-HL/u/sq/v/4/a            | to . 27             |          |             |           |               |        |  |
| <u>O-HL/U/Sq/V/4/a</u>     | tc=+.27             |          |             |           |               |        |  |
|                            | <u>p&lt;.001</u>    |          |             |           |               |        |  |
| 0.61384666464046           | D.1. 51             |          |             |           |               |        |  |
| O-SLW/c/sq/n/10/aa         | Beta=+.51           | 15 contr | olled for s | sex, age, | and household | income |  |
|                            | <u>p&lt;.001</u>    |          |             |           |               |        |  |
|                            |                     |          |             |           |               |        |  |
| O-HL/u/sq/v/4/a            | Beta=+.38           | ß contr  | olled for s | sex, age, | and household | income |  |
|                            | <u>p&lt;.001</u>    |          |             |           |               |        |  |
|                            |                     |          |             |           |               |        |  |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: 11.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

*Measurement*: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                             | Elaboratio                                      | on/Remarks   |  |
|----------------------|--|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .74<br>M= .81<br>M=1.32<br>M=1.07<br>M=1.67<br>M=1.46<br>M=1.78<br>M=1.72<br>M=2.19<br>M=2.21 | Mt=5.7<br>Mt=5.8<br>Mt=6.3<br>Mt=6.1<br>Mt=6.7<br>Mt=6.5<br>Mt=6.8<br>Mt=6.7<br>Mt=7.2           |
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.84<br>M=2.89<br>M=2.89<br>M=2.97<br>M=2.96<br>M=3.00<br>M=3.10<br>M=2.98<br>M=3.00<br>M=3.15 | Mt=6.1<br>Mt=6.3<br>Mt=6.3<br>Mt=6.6<br>Mt=6.5<br>Mt=6.7<br>Mt=7.0<br>Mt=6.6<br>Mt=6.7<br>Mt=7.2 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.97<br>M=5.94<br>M=5.90<br>M=6.42<br>M=6.50<br>M=7.17<br>M=7.47<br>M=7.28<br>M=8.19<br>M=8.31 | Mt=4.4<br>Mt=5.5<br>Mt=5.4<br>Mt=6.0<br>Mt=6.1<br>Mt=6.9<br>Mt=7.2<br>Mt=7.0<br>Mt=8.0<br>Mt=8.1 |
| O-HL/u/sq/v/4/a      | <u>r=+.14</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.37</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a     | <u>r=+.22</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a     | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |  |  |

 $O-SLW/c/sq/n/10/aa \qquad tb=+.28$ 

p<.001

O-HL/u/sq/v/4/a tc=+.10

p<.001

A-BB/cm/mg/v/2/a Beta=+.15 & controlled for sex, age, and household income

p < .01

O-SLW/c/sq/n/10/aa Beta=+.33 & controlled for sex, age, and household income

p<.001

O-HL/u/sq/v/4/a Beta=+.10  $\beta$  controlled for sex, age, and household income

p<.01

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.00<br>M=5.72<br>M=6.44<br>M=6.56<br>M=7.18<br>M=7.53<br>M=7.70<br>M=8.16<br>M=8.46<br>M=8.67 | Mt=5.6<br>Mt=5.2<br>Mt=6.0<br>Mt=6.2<br>Mt=6.9<br>Mt=7.3<br>Mt=7.4<br>Mt=8.0<br>Mt=8.3<br>Mt=8.5 |
|--------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.80<br>M=8.37<br>M=8.57           | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.92<br>M=2.84<br>M=3.01<br>M=3.10<br>M=3.26<br>M=3.23<br>M=3.24<br>M=3.33<br>M=3.40<br>M=3.51 | Mt=6.4<br>Mt=6.1<br>Mt=7.0<br>Mt=7.5<br>Mt=7.4<br>Mt=7.5<br>Mt=7.8<br>Mt=8.0<br>Mt=8.4           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4 |
| O-HL/u/sq/v/4/a    | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.24<br>Less than<br>M=3.01<br>M=2.94<br>M=3.09<br>M=3.07<br>M=3.20<br>M=3.28<br>M=3.28        | Mt=7.5<br>10 Ss<br>Mt=6.7<br>Mt=6.5<br>Mt=7.0<br>Mt=6.9<br>Mt=7.3<br>Mt=7.6<br>Mt=7.6<br>Mt=8.1  |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.48 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3           |
|--------------------|-----------------------------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .22 Less than M= .42 M= .57 M= .61 M= .41 M= .93 M=1.01 M= .97 M=1.13                         | M=5.22<br>10 Ss<br>M=5.42<br>M=5.57<br>M=5.61<br>M=5.41<br>M=5.93<br>M=6.01<br>M=5.97<br>M=6.13  |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.48 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |
| O-SLW/c/sq/n/10/aa | <u>DM=</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=7.76 Less than M=6.99 M=6.97 M=7.61 M=7.40 M=7.94 M=8.20 M=8.39 M=8.99                         | Mt=7.5<br>10 Ss<br>Mt=6.7<br>Mt=6.6<br>Mt=7.3<br>Mt=7.1<br>Mt=7.7<br>Mt=8.0<br>Mt=8.2<br>Mt=8.9  |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u> |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br>p<.001           |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br>p<.001           |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.43</u><br><u>p&lt;.001</u> |   |  |  |

| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>      |   |
|--------------------|--|---|
| O-HL/u/sq/v/4/a    | <u>r=+.23</u><br><u>p&lt;.001</u>      |   |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br><u>p&lt;.001</u>      |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.16</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.31</u><br><u>p&lt;.001</u>      |   |
| A-BB/cm/mq/v/2/a   | <u>tc=+.10</u><br><u>p&lt;.001</u>     |   |
| O-SLW/c/sq/n/10/aa | <u>tb=+.31</u><br><u>p&lt;.001</u>     |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.31}}{\text{p<.001}}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | <u>tb=+.35</u><br><u>p&lt;.001</u>     |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.29}}{\text{p<.001}}$ |   |
| O-HL/u/sq/v/4/a    | <u>Beta=+.19</u><br><u>p&lt;.001</u>   | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.41<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | <u>Beta=+.20</u><br><u>p&lt;.001</u>   | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.29<br>p<.001                    | ß controlled for sex, age, and household income |

| O-HL/u/sq/v/4/a    | $\underline{Beta=+.20}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |
|--------------------|--|
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.39}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |
| O-HL/u/sq/v/4/a    | Beta=+.21  |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics | Elaborai | tion/Remarks |        |
|----------------------|------------|----------|--------------|--------|
| O-SLW/c/sq/n/10/aa   | DM=+       | 1        | M = 5.04     | Mt=4.5 |
| ·                    |            | 2        | M=5.29       | Mt=4.8 |
|                      |            | 3        | M=5.15       | Mt=4.6 |
|                      |            | 4        | M = 6.22     | Mt=5.8 |
|                      |            | 5        | M = 6.66     | Mt=6.3 |
|                      |            | 6        | M = 6.95     | Mt=6.6 |
|                      |            | 7        | M = 7.29     | Mt=7.0 |
|                      |            | 8        | M=7.72       | Mt=7.5 |
|                      |            | 9        | M=8.16       | Mt=8.0 |
|                      |            | 10       | M = 8.50     | Mt=8.3 |

| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=24<br>M= .28<br>M=33<br>M= .40<br>M=1.03<br>M=1.41<br>M=1.72<br>M=1.80<br>M=2.02<br>M=2.14     | Mt=4.8<br>Mt=5.3<br>Mt=4.7<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.7<br>Mt=6.8<br>Mt=7.0<br>Mt=7.1 |
|--------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.60<br>M=2.61<br>M=2.64<br>M=2.80<br>M=3.00<br>M=3.00<br>M=3.09<br>M=3.08<br>M=3.21<br>M=3.26 | Mt=5.3<br>Mt=5.7<br>Mt=5.8<br>Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.9<br>Mt=8.0<br>Mt=8.5 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.68<br>M=2.58<br>M=2.79<br>M=2.66<br>M=2.91<br>M=3.10<br>M=3.10<br>M=3.24                     | Mt=5.6<br>Mt=5.3<br>Mt=6.0<br>Mt=5.5<br>Mt=6.4<br>Mt=7.0<br>Mt=7.0<br>Mt=6.8<br>Mt=7.0<br>Mt=7.5 |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .55<br>M= .69<br>M= .37<br>M=1.09<br>M=1.11<br>M=1.59<br>M=1.78<br>M=1.41<br>M=1.40<br>M=1.65 | Mt=5.5<br>Mt=5.7<br>Mt=5.4<br>Mt=6.1<br>Mt=6.6<br>Mt=6.8<br>Mt=6.4<br>Mt=6.4<br>Mt=6.6           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=6.49<br>M=6.14<br>M=6.39<br>M=6.41<br>M=7.04<br>M=7.51<br>M=7.84<br>M=7.97<br>M=8.32<br>M=8.91 | Mt=6.1<br>Mt=5.7<br>Mt=6.0<br>Mt=6.0<br>Mt=7.2<br>Mt=7.6<br>Mt=7.7<br>Mt=8.1<br>Mt=8.8           |

| A-BB/cm/mq/v/2/a   | <u>r=+.19</u><br><u>p&lt;.001</u>      |   |            |     |      |      |     |           |        |
|--------------------|--|---|------------|-----|------|------|-----|-----------|--------|
| A-BB/cm/mq/v/2/a   | <u>r=+.30</u><br><u>p&lt;.001</u>      |   |            |     |      |      |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.29</u><br><u>p&lt;.001</u>      |   |            |     |      |      |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.47</u><br><u>p&lt;.001</u>      |   |            |     |      |      |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.33</u><br><u>p&lt;.001</u>      |   |            |     |      |      |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |            |     |      |      |     |           |        |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.14}{\text{p}<.001}$ |   |            |     |      |      |     |           |        |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.26}}{\text{p<.001}}$ |   |            |     |      |      |     |           |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc=+.20}}{\text{p<.001}}$ |   |            |     |      |      |     |           |        |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.21}{\text{p}<.001}$ |   |            |     |      |      |     |           |        |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.37}}{\text{p<.001}}$ |   |            |     |      |      |     |           |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.19}{\text{p}<.001}$ |   |            |     |      |      |     |           |        |
| A-BB/cm/mq/v/2/a   | Beta=+.31<br>p<.001                    | ß | controlled | for | sex, | age, | and | household | income |
| O-HL/u/sq/v/4/a    | Beta=+.28<br>p<.001                    | ß | controlled | for | sex, | age, | and | household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.48<br>p<.001                    | ß | controlled | for | sex, | age, | and | household | income |
| O-HL/u/sq/v/4/a    | Beta=+.23<br>p<.001                    | ß | controlled | for | sex, | age, | and | household | income |
| A-BB/cm/mq/v/2/a   | Beta=+.17<br>p<.001                    | ß | controlled | for | sex, | age, | and | household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.33<br>p<.001                    | ß | controlled | for | sex, | age, | and | household | income |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\sf I1.7.4.2}$ 

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics | Elaboration/Remarks |          |        |  |
|----------------------|------------|---------------------|----------|--------|--|
| O-HL/u/sq/v/4/a      | DM=+       | 1                   | M = 2.38 | Mt=4.6 |  |
|                      |            | 2                   | M = 2.60 | Mt=5.3 |  |
|                      |            | 3                   | M = 2.45 | Mt=4.8 |  |
|                      |            | 4                   | M = 2.55 | Mt=5.2 |  |
|                      |            | 5                   | M = 2.84 | Mt=6.1 |  |
|                      |            | 6                   | M = 3.03 | Mt=6.8 |  |
|                      |            | 7                   | M = 3.28 | Mt=7.6 |  |
|                      |            | 8                   | M = 3.34 | Mt=7.8 |  |
|                      |            | 9                   | M = 3.52 | Mt=8.4 |  |
|                      |            | 10                  | M=3.60   | Mt=8.7 |  |
|                      |            |                     |          |        |  |
| A-BB/cm/mg/v/2/a     | DM=+       | 1                   | M=1.14   | Mt=6.1 |  |
| •                    |            | 2                   | M=1.30   | Mt=6.3 |  |
|                      |            | 3                   | M= .46   | Mt=5.5 |  |
|                      |            | 4                   | M=1.03   | Mt=6.0 |  |
|                      |            | 5                   | M=1.64   | Mt=6.6 |  |
|                      |            | 6                   | M=1.55   | Mt=6.6 |  |
|                      |            | 7                   | M=2.14   | Mt=7.1 |  |
|                      |            | 8                   | M=1.96   | Mt=7.0 |  |
|                      |            | 9                   | M=2.10   | Mt=7.1 |  |
|                      |            | 10                  | M=2.10   | Mt=7.1 |  |

DM=+

O-SLW/c/sq/n/10/aa

|                  |   | 2   | M=5.                    | 31   | Mt  | =4.8   |      |           |        |   |   |   |
|------------------|---|---|-------------------------|--|---|--|------|-----------|--------|---|---|---|
|                  |   | 3   | M=4.                    | 67   |   |  |      |           |        |   |   |   |
|                  |   | 4   | M=5.                    | 90   | Mt  | =5.4   |      |           |        |   |   |   |
|                  |   | 5   | M=6.                    | 38   | Mt  | =6.0   |      |           |        |   |   |   |
|                  |   | 6   | M=6.                    | 64   | Mt  | =6.3   |      |           |        |   |   |   |
|                  |   | 7   | M=7.                    | 64   | Mt  | =7.4   |      |           |        |   |   |   |
|                  |   | 8   | M=7.                    | 72   | Mt  | =7.5   |      |           |        |   |   |   |
|                  |   | 9   | M=7.                    | 95   | Mt  | =7.7   |      |           |        |   |   |   |
|                  |   | 10  | M=8.                    | 45   | Mt  | =8.3   |      |           |        |   |   |   |
|                  |   |   |                         |  |   |  |      |           |        |   |   |   |
|                  |   |   |                         |  |   |  |      |           |        |   |   |   |
| ı/4/a            | r = +.40  |   |                         |  |   |  |      |           |        |   |   |   |
|                  |   |   |                         |  |   |  |      |           |        |   |   |   |
|                  | <u>p</u>  |   |                         |  |   |  |      |           |        |   |   |   |
| g/v/2/a          | r=+.20  |   |                         |  |   |  |      |           |        |   |   |   |
| -                |   |   |                         |  |   |  |      |           |        |   |   |   |
|                  | <u>p 1.00 i</u>   |   |                         |  |   |  |      |           |        |   |   |   |
| n/n/10/aa        | r=+.49  |   |                         |  |   |  |      |           |        |   |   |   |
| 7.17.07.44       |   |   |                         |  |   |  |      |           |        |   |   |   |
|                  | <u>p&lt;.001</u>  |   |                         |  |   |  |      |           |        |   |   |   |
| g/v/2/a          | tc=+ 14   |   |                         |  |   |  |      |           |        |   |   |   |
| <u>qrvrzra</u>   |   |   |                         |  |   |  |      |           |        |   |   |   |
|                  | <u>p&lt;.001</u>  |   |                         |  |   |  |      |           |        |   |   |   |
| n/n/10/aa        | th-+ 38   |   |                         |  |   |  |      |           |        |   |   |   |
| 4/11/10/dd       | ·   |   |                         |  |   |  |      |           |        |   |   |   |
|                  | <u>p&lt;.001</u>  |   |                         |  |   |  |      |           |        |   |   |   |
| 1/1/2            | tc-+ 36   |   |                         |  |   |  |      |           |        |   |   |   |
| <u> </u>         | ·   |   |                         |  |   |  |      |           |        |   |   |   |
|                  | <u>p&lt;.001</u>  |   |                         |  |   |  |      |           |        |   |   |   |
| n/n/10/22        | Poto + 44   | Ð   | acrtucilod              | for  | g 0 ***   | 200  | an d | hougohold | inaama |   |   |   |
| <u>//1/10/aa</u> |   | 15  | controlled              | LOr  | sex,  | age,   | and  | nousenota | Tucome |   |   |   |
|                  | <u>p&lt;.001</u>  |   |                         |  |   |  |      |           |        |   |   |   |
| 1 101            | D   | 0   |                         | -  |   |  | _    |           |        |   |   |   |
| <u>q/v/2/a</u>   |   | 13  | controlled              | for  | sex,  | age,   | and  | household | income |   |   |   |
|                  | <u>p&lt;.01</u>   |   |                         |  |   |  |      |           |        |   |   |   |
|                  |   |   |                         |  |   |  |      |           |        |   |   |   |
| <u>//4/a</u>     | Beta=+.36   | ß   | controlled              | for  | sex,  | age,   | and  | household | income |   |   |   |
|                  | p<.001  |   |                         |  |   |  |      |           |        |   |   |   |
|                  |   |   |                         |  |   |  |      |           |        |   |   |   |
|                  | n/4/a<br>q/v/2/a<br>q/n/10/aa<br>q/v/2/a<br>q/n/10/aa<br>q/n/10/aa<br>q/v/2/a | p<.001  q/v/2/a  r=+.20 p<.001  q/n/10/aa  r=+.49 p<.001  q/v/2/a  tc=+.14 p<.001  g/n/10/aa  tb=+.38 p<.001  r/4/a  tc=+.36 p<.001  g/n/10/aa  Beta=+.44 p<.001  q/v/2/a  Beta=+.15 p<.01  Beta=+.36 | 3 4 5 6 7 8 9 10  1/4/a | 3 M=4. 4 M=5. 5 M=6. 6 M=6. 7 M=7. 8 M=7. 9 M=7. 10 M=8.   1/4/a | 3 M=4.67<br>4 M=5.90<br>5 M=6.38<br>6 M=6.64<br>7 M=7.64<br>8 M=7.72<br>9 M=7.95<br>10 M=8.45<br>(/4/a) | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 3    | 3         | 3      | 3 | 3 M=4.67 Mt=4.1 4 M=5.90 Mt=5.4 5 M=6.38 Mt=6.0 6 M=6.64 Mt=6.3 7 M=7.64 Mt=7.4 8 M=7.72 Mt=7.5 9 M=7.95 Mt=7.7 10 M=8.45 Mt=8.3   (Ala | 3 M=4.67 Mt=4.1 4 M=5.90 Mt=5.4 5 M=6.38 Mt=6.0 6 M=6.64 Mt=6.3 7 M=7.64 Mt=7.4 8 M=7.72 Mt=7.5 9 M=7.95 Mt=7.7 10 M=8.45 Mt=8.3   (1/4/a |

M = 4.28

Mt=3.6

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

cal scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |  |  |  |
|----------------------|-------------|---|--|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.04<br>M=5.29<br>M=5.15<br>M=6.22<br>M=6.66<br>M=6.95<br>M=7.29<br>M=7.72<br>M=8.16<br>M=8.50 | Mt=4.5<br>Mt=4.8<br>Mt=4.6<br>Mt=5.8<br>Mt=6.3<br>Mt=6.6<br>Mt=7.0<br>Mt=7.5<br>Mt=8.0           |  |
| A-BB/cm/mq/v/2/a     | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=24<br>M= .28<br>M=33<br>M= .40<br>M=1.03<br>M=1.41<br>M=1.72<br>M=1.80<br>M=2.02<br>M=2.14     | Mt=4.8<br>Mt=5.3<br>Mt=4.7<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.7<br>Mt=6.8<br>Mt=7.0<br>Mt=7.1 |  |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.60<br>M=2.61<br>M=2.64<br>M=2.80<br>M=3.00<br>M=3.00<br>M=3.09<br>M=3.08<br>M=3.21<br>M=3.26 | Mt=5.3<br>Mt=5.7<br>Mt=5.8<br>Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.9<br>Mt=8.0<br>Mt=8.5 |  |

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=24<br>M= .28<br>M=33<br>M= .40<br>M=1.03<br>M=1.41<br>M=1.72<br>M=1.80<br>M=2.02<br>M=2.14     | Mt=4.8<br>Mt=5.3<br>Mt=4.7<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.7<br>Mt=6.8<br>Mt=7.0           |
|--------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=5.04<br>M=5.29<br>M=5.15<br>M=6.22<br>M=6.66<br>M=6.95<br>M=7.29<br>M=7.72<br>M=8.16<br>M=8.50 | Mt=4.5<br>Mt=4.8<br>Mt=4.6<br>Mt=5.8<br>Mt=6.3<br>Mt=6.6<br>Mt=7.0<br>Mt=7.5<br>Mt=8.0           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.60<br>M=2.61<br>M=2.64<br>M=2.80<br>M=3.00<br>M=3.00<br>M=3.09<br>M=3.08<br>M=3.21<br>M=3.26 | Mt=5.3<br>Mt=5.7<br>Mt=5.8<br>Mt=6.8<br>Mt=7.2<br>Mt=7.3<br>Mt=7.4<br>Mt=7.9<br>Mt=8.0<br>Mt=8.5 |
| A-BB/cm/mq/v/2/a   | <u>r=+.30</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.47</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.29</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.29</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.30</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.47</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.21</u><br><u>p&lt;.001</u>     |   |  |  |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.19}{\text{p}<.001}$ |   |  |  |

| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.37}{\text{p}<.001}$   |
|--------------------|--|
| A-BB/cm/mq/v/2/a   | <u>tc=+.21</u><br><u>p&lt;.001</u>   |
| O-SLW/c/sq/n/10/aa | $\frac{b=+.37}{p<.001}$  |
| O-HL/u/sq/v/4/a    | $\frac{tc=+.19}{p<.001}$   |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.48}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.31}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.28}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.48}$ ß controlled for sex, age, and household income $\underline{p<.001}$               |
| A-BB/cm/mq/v/2/a   | $\underline{\text{Beta=+.31}}$ ß controlled for sex, age, and household income $\underline{\text{p<.001}}$ |
| O-HL/u/sq/v/4/a    | <u>Beta=+.28</u> ß controlled for sex, age, and household income $p<.001$                                  |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

*Measurement*: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                             | Elaboration                                     | on/Remarks   |  |
|----------------------|--|---|--|--|
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.56<br>M=2.89<br>M=2.72<br>M=2.82<br>M=2.98<br>M=3.04<br>M=3.22<br>M=3.21<br>M=3.21           | Mt=5.2<br>Mt=6.3<br>Mt=5.7<br>Mt=6.1<br>Mt=6.6<br>Mt=6.8<br>Mt=7.4<br>Mt=7.4<br>Mt=7.6<br>Mt=7.7 |
| A-BB/cm/mq/v/2/a     | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=03<br>M=30<br>M= .40<br>M= .71<br>M= .94<br>M=1.36<br>M=1.34<br>M=1.49<br>M=1.49               | Mt=5.0<br>Mt=4.7<br>Mt=5.4<br>Mt=5.7<br>Mt=5.9<br>Mt=6.4<br>Mt=6.3<br>Mt=6.5<br>Mt=6.5           |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.51<br>M=6.35<br>M=6.37<br>M=7.13<br>M=7.41<br>M=7.63<br>M=7.73<br>M=8.17<br>M=8.14<br>M=8.61 | Mt=6.1<br>Mt=5.9<br>Mt=6.0<br>Mt=6.8<br>Mt=7.1<br>Mt=7.4<br>Mt=7.5<br>Mt=8.0<br>Mt=7.9<br>Mt=8.5 |
| O-HL/u/sq/v/4/a      | r=+.26<br>p<.001                       |   |  |  |
| A-BB/cm/mq/v/2/a     | <u>r=+.22</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.28</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a      | $\frac{\text{tc}=+.21}{\text{p}<.001}$ |   |  |  |

A-BB/cm/mq/v/2/a tc=+.16

p<.001

O-SLW/c/sq/n/10/aa tb=+.22

p<.001

O-SLW/c/sq/n/10/aa Beta=+.30 ß controlled for sex, age, and household income

p<.001

O-HL/u/sq/v/4/a Beta=+.22 ß controlled for sex, age, and household income

p<.001

A-BB/cm/mq/v/2/a Beta=+.19 ß controlled for sex, age, and household income

p<.001

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                         | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=04<br>M=25<br>M= .23<br>M= .27<br>M= .79<br>M=1.30<br>M=1.66<br>M=1.35<br>M= .90<br>M=1.74     | Mt=5.0<br>Mt=4.8<br>Mt=5.2<br>Mt=5.3<br>Mt=5.8<br>Mt=6.3<br>Mt=6.7<br>Mt=6.4<br>Mt=5.9<br>Mt=6.7 |     |           |        |
|--------------------|------------------------------------|--------------------------------------|--|--|-----|-----------|--------|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                        | 2<br>3<br>4<br>5<br>6<br>7<br>8      | M=3.97<br>M=4.28<br>M=4.65<br>M=5.14<br>M=5.42<br>M=6.25<br>M=6.20<br>M=6.69<br>M=6.97<br>M=7.60 | Mt=3.3<br>Mt=3.6<br>Mt=4.1<br>Mt=4.6<br>Mt=4.9<br>Mt=5.8<br>Mt=5.8<br>Mt=6.3<br>Mt=6.3           |     |           |        |
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                        | 2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.11<br>M=2.20<br>M=2.22<br>M=2.30<br>M=2.54<br>M=2.58<br>M=2.74<br>M=2.68<br>M=2.47<br>M=2.73 | Mt=3.7<br>Mt=4.0<br>Mt=4.1<br>Mt=4.3<br>Mt=5.1<br>Mt=5.3<br>Mt=5.8<br>Mt=5.6<br>Mt=4.9<br>Mt=5.8 |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.29</u><br><u>p&lt;.001</u>  |                                      |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.27</u><br><u>p&lt;.001</u>  |                                      |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.43</u><br><u>p&lt;.001</u>  |                                      |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>tc=+.23</u><br><u>p&lt;.001</u> |                                      |  |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>tc=+.22</u><br><u>p&lt;.001</u> |                                      |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>tb=+.35</u><br><u>p&lt;.001</u> |                                      |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | Beta=+.27<br>p<.001                | ß contro                             | olled for  | sex, age,  | and | household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.44<br>p<.001                | ß contro                             | olled for  | sex, age,  | and | household | income |

A-BB/cm/mq/v/2/a

Beta=+.28 ß controlled for sex, age, and household income

p<.001

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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

Hanninge

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

| Measure         | Statistics  | Elaboration/Remarks |          |        |  |  |
|-----------------|-------------|---------------------|----------|--------|--|--|
| O-HL/u/sq/v/4/a | <u>DM=+</u> | 1                   | M=2.36   | Mt=4.5 |  |  |
| ·               |             | 2                   | M=1.85   | Mt=2.8 |  |  |
|                 |             | 3                   | M = 2.36 | Mt=4.5 |  |  |
|                 |             | 4                   | M = 2.62 | Mt=5.4 |  |  |
|                 |             | 5                   | M = 2.77 | Mt=5.9 |  |  |
|                 |             | 6                   | M = 2.89 | Mt=6.3 |  |  |
|                 |             | 7                   | M = 2.93 | Mt=6.4 |  |  |
|                 |             | 8                   | M = 3.06 | Mt=6.9 |  |  |
|                 |             | 9                   | M = 3.18 | Mt=7.3 |  |  |
|                 |             | 10                  | M = 3.29 | Mt=7.6 |  |  |

| O-SLW/c/sq/n/10/aa | DM=+        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.79<br>M=3.48<br>M=4.28<br>M=5.07<br>M=5.67<br>M=6.39<br>M=7.02<br>M=7.84<br>M=7.59<br>M=8.54 | Mt=3.1<br>Mt=2.8<br>Mt=3.6<br>Mt=4.5<br>Mt=5.2<br>Mt=6.0<br>Mt=6.7<br>Mt=7.6<br>Mt=7.3<br>Mt=8.4 |
|--------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .80<br>M= .41<br>M= .98<br>M=1.38<br>M=1.86<br>M=2.10<br>M=2.41<br>M=2.71<br>M=2.89<br>M=2.56 | Mt=5.8<br>Mt=5.4<br>Mt=6.0<br>Mt=6.4<br>Mt=6.9<br>Mt=7.1<br>Mt=7.4<br>Mt=7.7<br>Mt=7.7           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.92<br>M=2.84<br>M=3.01<br>M=3.10<br>M=3.26<br>M=3.23<br>M=3.24<br>M=3.33<br>M=3.40<br>M=3.51 | Mt=6.4<br>Mt=6.1<br>Mt=6.7<br>Mt=7.0<br>Mt=7.5<br>Mt=7.4<br>Mt=7.5<br>Mt=7.8<br>Mt=8.0<br>Mt=8.4 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.00<br>M=5.72<br>M=6.44<br>M=6.56<br>M=7.18<br>M=7.53<br>M=7.70<br>M=8.16<br>M=8.46<br>M=8.67 | Mt=5.6<br>Mt=5.2<br>Mt=6.0<br>Mt=6.2<br>Mt=6.9<br>Mt=7.3<br>Mt=7.4<br>Mt=8.0<br>Mt=8.3<br>Mt=8.5 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.48 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3           |

| A-BB/cm/mq/v/2/a   | DM=         | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=53<br>M=-1.30<br>M=14<br>M=07<br>M= .20<br>M= .47<br>M= .72<br>M= 1.10<br>M= .87<br>M= .36     | Mt=4.5<br>Mt=3.7<br>Mt=4.9<br>Mt=4.9<br>Mt=5.2<br>Mt=5.5<br>Mt=5.7<br>Mt=6.1<br>Mt=5.9<br>Mt=5.4 |
|--------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=1.86<br>M=2.05<br>M=2.13           | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.1           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.48 | Mt=6.6<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.7<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3           |

| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=2.05<br>M=2.05<br>M=2.13 | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.1 |
|--------------------|--|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.43</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.29</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.23</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.57</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.38</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.23</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>tb=+.35</u><br><u>p&lt;.001</u>     |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.19}{\text{p}<.001}$ |   |  |  |
| O-HL/u/sq/v/4/a    | <u>tc=+.17</u><br><u>p&lt;.001</u>     |   |  |  |

| A-BB/cm/mq/v/2/a   | $\frac{tc=+.18}{p<.001}$               |              |          |        |              |        |
|--------------------|--|--------------|----------|--------|--------------|--------|
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.31}}{\text{p<.001}}$ |              |          |        |              |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |              |          |        |              |        |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.31}}{\text{p<.001}}$ |              |          |        |              |        |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |              |          |        |              |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |              |          |        |              |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.31}{\text{p}<.001}$ |              |          |        |              |        |
| O-SLW/c/sq/n/10/aa | <u>tb=+.46</u><br>p<.001               |              |          |        |              |        |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |              |          |        |              |        |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.39</u><br>p<.001             | ß controlled | for sex, | age, a | nd household | income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| A-BB/cm/mq/v/2/a   | Beta=+.27<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.41<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| O-HL/u/sq/v/4/a    | Beta=+.19<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| O-SLW/c/sq/n/10/aa | Beta=+.56<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| O-HL/u/sq/v/4/a    | Beta=+.34<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled | for sex, | age, a | nd household | income |

O-SLW/c/sq/n/10/aa Beta=+.39 ß controlled for sex, age, and household income

p<.001

O-HL/u/sg/v/4/a Beta=+.20 & controlled for sex, age, and household income

p<.001

Correlational finding on Happiness and . satisfaction with financial situation Subject code: 11.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboration | on/Remarks |        |
|----------------------|-------------|-------------|------------|--------|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1           | M= .30     | Mt=5.3 |
|                      |             | 2           | M=.23      | Mt=5.2 |
|                      |             | 3           | M=.49      | Mt=5.5 |
|                      |             | 4           | M=.74      | Mt=5.7 |
|                      |             | 5           | M = .82    | Mt=5.8 |
|                      |             | 6           | M = .82    | Mt=5.8 |
|                      |             | 7           | M=1.16     | Mt=6.2 |
|                      |             | 8           | M=1.02     | Mt=6.0 |
|                      |             | 9           | M=1.19     | Mt=6.2 |
|                      |             | 10          | M=1.30     | Mt=6.3 |
|                      |             |             |            |        |

| O-HL/u/sq/v/4/a                         | DM=+             | 1         | M = 2.2  | 9   | Mt=  | 4.3  |     |           |          |  |  |
|---|------------------|-----------|----------|-----|------|------|-----|-----------|----------|--|--|
| <del></del>                             |                  | 2         | M = 2.4  |     |      | 4.8  |     |           |          |  |  |
|   |                  | 3         | M = 2.5  |     |      | 5.2  |     |           |          |  |  |
|   |                  | 4         | M=2.7    |     |      | 5.9  |     |           |          |  |  |
|   |                  | 5         | M=2.7    |     |      | 5.7  |     |           |          |  |  |
|   |                  | 6         | M=2.7    |     |      | 5.8  |     |           |          |  |  |
|   |                  | 7         | M=2.7    |     |      | 6.2  |     |           |          |  |  |
|   |                  | 8         | M=2.8    |     |      | 6.5  |     |           |          |  |  |
|   |                  | 9         | M=2.9    |     |      | 5.6  |     |           |          |  |  |
|   |                  |           |          |     |      |      |     |           |          |  |  |
|   |                  | 10        | M=3.0    | U   | MC=  | 6.7  |     |           |          |  |  |
|   |                  |           |          |     |      |      |     |           |          |  |  |
| 0.0111111111111111111111111111111111111 | 514              |           |          | _   |      |      |     |           |          |  |  |
| O-SLW/c/sq/n/10/aa                      | <u>DM=+</u>      | 1         | M=5.0    |     |      | =4.5 |     |           |          |  |  |
|   |                  | 2         | M=5.2    |     |      | =4.7 |     |           |          |  |  |
|   |                  | 3         | M=5.6    |     |      | =5.1 |     |           |          |  |  |
|   |                  | 4         | M=6.1    |     |      | =5.8 |     |           |          |  |  |
|   |                  | 5         | M=6.3    | 0   | Mt   | =5.8 |     |           |          |  |  |
|   |                  | 6         | M=6.6    | 2   | Mt   | =6.2 |     |           |          |  |  |
|   |                  | 7         | M=6.9    | 7   | Mt   | =6.6 |     |           |          |  |  |
|   |                  | 8         | M = 7.3  | 1   | Mt   | =7.0 |     |           |          |  |  |
|   |                  | 9         | M = 7.2  | 6   | Mt   | =7.0 |     |           |          |  |  |
|   |                  | 10        | M = 7.8  | 0   | Mt   | =7.6 |     |           |          |  |  |
|   |                  |           |          |     |      |      |     |           |          |  |  |
|   |                  |           |          |     |      |      |     |           |          |  |  |
| O-HL/u/sq/v/4/a                         | <u>r=+.29</u>    |           |          |     |      |      |     |           |          |  |  |
|   | p<.001           |           |          |     |      |      |     |           |          |  |  |
|   | <u>p&lt;.001</u> |           |          |     |      |      |     |           |          |  |  |
| O-SLW/c/sq/n/10/aa                      | r=+.37           |           |          |     |      |      |     |           |          |  |  |
| <u>0-3EW/C/3q/11/10/aa</u>              |                  |           |          |     |      |      |     |           |          |  |  |
|   | <u>p&lt;.001</u> |           |          |     |      |      |     |           |          |  |  |
| A DD/200/1000/100/2                     | . 10             |           |          |     |      |      |     |           |          |  |  |
| A-BB/cm/mq/v/2/a                        | <u>r=+.18</u>    |           |          |     |      |      |     |           |          |  |  |
|   | <u>p&lt;.001</u> |           |          |     |      |      |     |           |          |  |  |
|   |                  |           |          |     |      |      |     |           |          |  |  |
| A-BB/cm/mq/v/2/a                        | tc = +.13        |           |          |     |      |      |     |           |          |  |  |
|   | p<.001           |           |          |     |      |      |     |           |          |  |  |
|   |                  |           |          |     |      |      |     |           |          |  |  |
| O-HL/u/sq/v/4/a                         | tc = +.22        |           |          |     |      |      |     |           |          |  |  |
| -                                       | p<.001           |           |          |     |      |      |     |           |          |  |  |
|   | <u>p</u>         |           |          |     |      |      |     |           |          |  |  |
| O-SLW/c/sq/n/10/aa                      | tb=+.29          |           |          |     |      |      |     |           |          |  |  |
| <u> </u>                                | p<.001           |           |          |     |      |      |     |           |          |  |  |
|   | <u>p&lt;.001</u> |           |          |     |      |      |     |           |          |  |  |
| A-BB/cm/mq/v/2/a                        | Beta=+.17        | f cont    | rollod : | for | CON  | 200  | and | household | ingomo   |  |  |
| A-BB/CIII/IIIq/V/Z/a                    |                  | 15 COIIC. | ioiiea . | 101 | SCA, | age, | and | nousenora | TITCOINE |  |  |
|   | <u>p&lt;.001</u> |           |          |     |      |      |     |           |          |  |  |
| 0.111.1.1.1.11                          | D 1 06           | 0         |          | -   |      |      |     |           |          |  |  |
| O-HL/u/sq/v/4/a                         | Beta=+.30        | ß cont    | rolled : | for | sex, | age, | and | household | income   |  |  |
|   | <u>p&lt;.001</u> |           |          |     |      |      |     |           |          |  |  |
|   |                  |           |          |     |      |      |     |           |          |  |  |
| O-SLW/c/sq/n/10/aa                      | Beta=+.37        | ß cont    | rolled : | for | sex, | age, | and | household | income   |  |  |
|   | p<.001           |           |          |     |      |      |     |           |          |  |  |
|   | •                |           |          |     |      |      |     |           |          |  |  |

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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

**Happiness** 

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Measure          | Statistics  | Elaborati                                 | ion/Remarks  |  |
|------------------|-------------|---|--|--|
| O-HL/c/sq/v/4/a  | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.68<br>M=2.63<br>M=2.72<br>M=2.76<br>M=2.97<br>M=3.03<br>M=3.10<br>M=3.13<br>M=3.21           | Mt=5.6<br>Mt=5.4<br>Mt=5.7<br>Mt=5.9<br>Mt=6.6<br>Mt=6.5<br>Mt=6.8<br>Mt=7.0<br>Mt=7.1<br>Mt=7.4 |
| A-BB/cm/mq/v/2/a | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M= .56<br>M= .10<br>M= .38<br>M= .80<br>M=1.20<br>M=1.29<br>M=1.61<br>M=1.64<br>M=1.87<br>M=1.80 | Mt=5.6<br>Mt=5.1<br>Mt=5.4<br>Mt=5.8<br>Mt=6.2<br>Mt=6.3<br>Mt=6.6<br>Mt=6.6<br>Mt=6.9<br>Mt=6.8 |

DM=+

O-SLW/c/sq/n/10/aa

|                        |                  | 2       | M=5.0   |     |      | =4.4 |     |           |        |  |  |
|------------------------|------------------|---------|---------|-----|------|------|-----|-----------|--------|--|--|
|                        |                  | 3       | M=5.7   |     |      | =5.3 |     |           |        |  |  |
|                        |                  | 4       | M=6.0   |     |      | =5.6 |     |           |        |  |  |
|                        |                  | 5       | M=6.5   |     |      | =6.2 |     |           |        |  |  |
|                        |                  | 6       | M=6.7   |     |      | =6.4 |     |           |        |  |  |
|                        |                  | 7       | M=7.0   |     |      | =6.8 |     |           |        |  |  |
|                        |                  | 8       | M = 7.3 |     |      | =7.0 |     |           |        |  |  |
|                        |                  | 9       | M=7.5   |     |      | =7.2 |     |           |        |  |  |
|                        |                  | 10      | M=7.8   | 80  | Mt   | =7.6 |     |           |        |  |  |
|                        |                  |         |         |     |      |      |     |           |        |  |  |
| 0.013441.1.14.01       |                  |         |         |     |      |      |     |           |        |  |  |
| O-SLW/c/sq/n/10/aa     | r = +.34         |         |         |     |      |      |     |           |        |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| A BB/ / / //0/         | 0.5              |         |         |     |      |      |     |           |        |  |  |
| A-BB/cm/mq/v/2/a       | <u>r=+.25</u>    |         |         |     |      |      |     |           |        |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| 0.111./2/2014//        | - 2/             |         |         |     |      |      |     |           |        |  |  |
| O-HL/c/sq/v/4/a        | <u>r=+.26</u>    |         |         |     |      |      |     |           |        |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| A DD love her a h /2/2 | to . 10          |         |         |     |      |      |     |           |        |  |  |
| A-BB/cm/mq/v/2/a       | tc=+.18          |         |         |     |      |      |     |           |        |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| O HI Iologhyl I Io     | to . 10          |         |         |     |      |      |     |           |        |  |  |
| O-HL/c/sq/v/4/a        | tc=+.19          |         |         |     |      |      |     |           |        |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| O SI Wielegini10/22    | th . 27          |         |         |     |      |      |     |           |        |  |  |
| O-SLW/c/sq/n/10/aa     | tb=+.27          |         |         |     |      |      |     |           |        |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| O-SLW/c/sq/n/10/aa     | Beta=+.35        | f cont  | hollon. | for | a 0  | 200  | and | household | inaomo |  |  |
| O-SEVVICISQITI/TO/da   |                  | is cont | rorred  | LOI | sex, | age, | and | nousenora | THEOME |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| O-HL/c/sq/v/4/a        | Pota : 27        | f ~~~   |         | for | go:- | 200  | and | household | ingomo |  |  |
| <u>O-HL/C/Sq/V/4/a</u> | Beta=+.27        | is cont | rolled  | LOL | sex, | age, | and | nousenota | Tucome |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
| A DD lom/m = 1:101s    | Doto : 24        | ρ       |         | £   |      |      |     | b = 1 1   |        |  |  |
| A-BB/cm/mq/v/2/a       | Beta=+.24        | is cont | r.orred | Ior | sex, | age, | and | household | Income |  |  |
|                        | <u>p&lt;.001</u> |         |         |     |      |      |     |           |        |  |  |
|                        |                  |         |         |     |      |      |     |           |        |  |  |

M = 5.74

Mt=5.3

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: ${\sf I1.7.4.2}$

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

cal scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                        | Elaborati                                       | on/Remarks   |  |
|----------------------|-----------------------------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | DM=+                              | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.47<br>M=4.00<br>M=4.34<br>M=4.79<br>M=5.55<br>M=6.08<br>M=6.06<br>M=6.62<br>M=7.39<br>M=7.76 | Mt=2.7<br>Mt=3.3<br>Mt=3.7<br>Mt=4.2<br>Mt=5.1<br>Mt=5.6<br>Mt=5.6<br>Mt=6.2<br>Mt=7.1<br>Mt=7.5 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.11<br>M=2.01<br>M=2.20<br>M=2.26<br>M=2.43<br>M=2.41<br>M=2.62<br>M=2.78<br>M=2.72<br>M=3.00 | Mt=3.7<br>Mt=3.4<br>Mt=4.0<br>Mt=4.2<br>Mt=4.8<br>Mt=4.7<br>Mt=5.4<br>Mt=5.9<br>Mt=5.7<br>Mt=6.7 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .80<br>M=1.10<br>M=1.18<br>M=1.42<br>M=1.80<br>M=1.77<br>M=2.03<br>M=2.23<br>M=1.59<br>M=1.88 | Mt=5.8<br>Mt=6.1<br>Mt=6.2<br>Mt=6.4<br>Mt=6.8<br>Mt=6.8<br>Mt=7.0<br>Mt=7.2<br>Mt=6.6<br>Mt=6.9 |
| A-BB/cm/mq/v/2/a     | <u>r=+.22</u><br><u>p&lt;.001</u> |   |  |  |
| O-HL/u/sq/v/4/a      | $\frac{r=+.29}{p<.001}$           |   |  |  |

 $O-SLW/c/sq/n/10/aa \qquad r=+.46$ 

p<.001

O-HL/u/sq/v/4/a tc=+.23

p<.001

A-BB/cm/mg/v/2/a tc=+.16

p<.001

O-SLW/c/sq/n/10/aa  $\underline{tb}=+.36$ 

p<.001

A-BB/cm/mg/v/2/a Beta=+.17 ß controlled for sex, age, and household income

p<.001

O-SLW/c/sq/n/10/aa Beta=+.41 & controlled for sex, age, and household income

p<.001

O-HL/u/sg/v/4/a Beta=+.23 ß controlled for sex, age, and household income

p<.001

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

### Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

| O-HL/u/sq/v/4/a         | DM=+             | 1       | M = 2.11        | Mt=3.7    |               |        |  |
|-------------------------|------------------|---------|-----------------|-----------|---------------|--------|--|
| •                       |                  | 2       | M=2.01          | Mt=3.4    |               |        |  |
|                         |                  | 3       | M = 2.20        | Mt=4.0    |               |        |  |
|                         |                  | 4       | M = 2.26        | Mt=4.2    |               |        |  |
|                         |                  | 5       | M = 2.43        | Mt=4.8    |               |        |  |
|                         |                  | 6       | M=2.41          | Mt=4.7    |               |        |  |
|                         |                  | 7       | M=2.62          | Mt=5.4    |               |        |  |
|                         |                  | 8       | M=2.78          | Mt=5.9    |               |        |  |
|                         |                  | 9       | M=2.72          | Mt=5.7    |               |        |  |
|                         |                  | 10      | M = 3.00        | Mt=6.7    |               |        |  |
| O-SLW/c/sq/n/10/aa      | DM=+             | 1       | M=3.47          | Mt=2.7    |               |        |  |
| 0-3EW/C/Sq/11/10/aa     | DIVI-+           | 2       | M=3.47 $M=3.99$ | Mt=3.3    |               |        |  |
|                         |                  | 3       | M=4.34          | Mt=3.7    |               |        |  |
|                         |                  | 4       | M=4.79          | Mt=4.2    |               |        |  |
|                         |                  | 5       | M=5.55          | Mt=5.1    |               |        |  |
|                         |                  | 6       | M=6.08          | Mt=5.6    |               |        |  |
|                         |                  | 7       | M=6.06          | Mt=5.6    |               |        |  |
|                         |                  | 8       | M = 6.62        | Mt=6.2    |               |        |  |
|                         |                  | 9       | M = 7.39        | Mt=7.1    |               |        |  |
|                         |                  | 10      | M = 7.76        | Mt=7.5    |               |        |  |
|                         |                  |         |                 |           |               |        |  |
| O-SLW/c/sq/n/10/aa      | <u>r=+.46</u>    |         |                 |           |               |        |  |
|                         | <u>p&lt;.001</u> |         |                 |           |               |        |  |
| O-HL/u/sq/v/4/a         | <u>r=+.29</u>    |         |                 |           |               |        |  |
| <u>0-11L/d/3q/V/4/d</u> | p < .001         |         |                 |           |               |        |  |
|                         | <u>p&lt;.001</u> |         |                 |           |               |        |  |
| O-SLW/c/sq/n/10/aa      | tb = +.36        |         |                 |           |               |        |  |
| O OLVVICISA/III TOTAL   | p<.001           |         |                 |           |               |        |  |
|                         | <u>p&lt;.001</u> |         |                 |           |               |        |  |
| O-HL/u/sq/v/4/a         | tc=+.23          |         |                 |           |               |        |  |
| <u>o meranagrar ma</u>  | p<.001           |         |                 |           |               |        |  |
|                         | <u>p \.001</u>   |         |                 |           |               |        |  |
| O-SLW/c/sq/n/10/aa      | Beta=+.41        | ß contr | colled for      | sex, age, | and household | income |  |
|                         | p<.001           |         |                 | 2 .       |               |        |  |
|                         | <u>p</u>         |         |                 |           |               |        |  |
| O-HL/u/sq/v/4/a         | Beta=+.23        | ß contr | colled for      | sex, age, | and household | income |  |
|                         | 001              |         |                 | . 5-,     |               |        |  |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study TIMME 1997/37

Reported in: Timmermans, D.

p<.001

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

# **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics  | Elaboration                                     | on/Remarks   |  |
|----------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.05<br>M=4.53<br>M=4.72<br>M=5.45<br>M=5.83<br>M=6.57<br>M=6.51<br>M=7.36<br>M=7.90<br>M=8.27 | Mt=3.4<br>Mt=3.9<br>Mt=4.1<br>Mt=4.9<br>Mt=5.4<br>Mt=6.2<br>Mt=6.1<br>Mt=7.1<br>Mt=7.7<br>Mt=8.1 |
| A-BB/cm/mq/v/2/a     | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=32<br>M= .02<br>M= .23<br>M= .68<br>M= .70<br>M= .97<br>M=1.14<br>M=1.37<br>M=1.69<br>M=1.43   | Mt=4.7<br>Mt=5.0<br>Mt=5.2<br>Mt=5.7<br>Mt=5.7<br>Mt=6.0<br>Mt=6.1<br>Mt=6.4<br>Mt=7.0<br>Mt=6.4 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.29<br>M=2.42<br>M=2.45<br>M=2.58<br>M=2.63<br>M=2.82<br>M=2.76<br>M=2.78<br>M=2.84<br>M=2.95 | Mt=4.3<br>Mt=4.7<br>Mt=4.8<br>Mt=5.3<br>Mt=5.4<br>Mt=6.1<br>Mt=5.9<br>Mt=5.9<br>Mt=6.1<br>Mt=6.5 |

O-HL/u/sq/v/4/a  $\underline{r}=+.25$ 

p<.001

A-BB/cm/mq/v/2/a r=+.26 p<.001 O-SLW/c/sq/n/10/aa r = +.49p<.001 tc = +.21O-HL/u/sq/v/4/a p<.001 A-BB/cm/mq/v/2/a tc = +.19p<.001 O-SLW/c/sq/n/10/aa tb = +.39p<.001 A-BB/cm/mq/v/2/a Beta=+.18 ß controlled for sex, age, and household income p<.001 Beta=+.42 ß controlled for sex, age, and household income O-SLW/c/sq/n/10/aa

Beta=+.18 ß controlled for sex, age, and household income

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

## Study TIMME 1997/39

Reported in: Timmermans, D.

p<.001

p < .001

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

O-HL/u/sq/v/4/a

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                             | Elaborati                                 | ion/Remarks  |  |             |        |
|----------------------|--|---|--|--|-------------|--------|
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=2.87<br>M=2.79<br>M=2.65<br>M=2.96<br>M=2.96<br>M=2.68<br>M=3.05<br>M=2.87<br>M=3.24<br>M=3.16 | Mt=6.2<br>Mt=6.0<br>Mt=5.5<br>Mt=6.5<br>Mt=6.5<br>Mt=5.6<br>Mt=6.8<br>Mt=6.2<br>Mt=7.5<br>Mt=7.5 |             |        |
| O-HL/u/sq/v/4/b      | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M=6.14<br>M=5.76<br>M=5.76<br>M=6.42<br>M=6.66<br>M=7.24<br>M=7.76<br>M=7.72<br>M=8.63           | Mt=5.7<br>Mt=5.3<br>Mt=5.3<br>Mt=6.0<br>Mt=6.3<br>Mt=6.5<br>Mt=6.5<br>Mt=7.5<br>Mt=7.5<br>Mt=7.5 |             |        |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9 | M= .40<br>M=1.07<br>M= .79<br>M= .62<br>M=1.19<br>M=1.22<br>M=1.57<br>M=1.73<br>M=1.76           | Mt=5.4<br>Mt=6.1<br>Mt=5.8<br>Mt=5.6<br>Mt=6.2<br>Mt=6.2<br>Mt=6.6<br>Mt=6.7<br>Mt=6.3<br>Mt=6.8 |             |        |
| A-BB/cm/mq/v/2/a     | <u>r=+.17</u><br><u>p&lt;.001</u>      |   |  |  |             |        |
| O-HL/u/sq/v/4/a      | <u>r=+.12</u><br><u>p&lt;.001</u>      |   |  |  |             |        |
| O-HL/u/sq/v/4/b      | <u>r=+.37</u><br><u>p&lt;.001</u>      |   |  |  |             |        |
| A-BB/cm/mq/v/2/a     | $\frac{\text{tc}=+.12}{\text{p}<.001}$ |   |  |  |             |        |
| O-HL/u/sq/v/4/b      | $\frac{\text{tb}=+.29}{\text{p}<.001}$ |   |  |  |             |        |
| O-HL/u/sq/v/4/a      | <u>tc=+.11</u><br><u>p&lt;.001</u>     |   |  |  |             |        |
| O-HL/u/sq/v/4/b      | Beta=+.36<br>p<.001                    | ß contr                                   | colled for a   | sex, age, and  | d household | income |

A-BB/cm/mq/v/2/a Beta=+.17 ß controlled for sex, age, and household income

p<.001

 $\underline{O-HL/u/sq/v/4/a}$   $\underline{Beta=+.12}$  ß controlled for sex, age, and household income

p<.001

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics | Elaboration/Remarks |          |        |  |  |  |
|----------------------|------------|---------------------|----------|--------|--|--|--|
| O-HL/u/sq/v/4/a      | DM=+       | 1                   | M=2.47   | Mt=4.9 |  |  |  |
|                      |            | 2                   | M=2.61   | Mt=5.4 |  |  |  |
|                      |            | 3                   | M = 2.77 | Mt=5.9 |  |  |  |
|                      |            | 4                   | M = 2.75 | Mt=5.8 |  |  |  |
|                      |            | 5                   | M = 2.93 | Mt=6.4 |  |  |  |
|                      |            | 6                   | M = 2.95 | Mt=6.5 |  |  |  |
|                      |            | 7                   | M = 2.94 | Mt=6.5 |  |  |  |
|                      |            | 8                   | M = 3.05 | Mt=6.8 |  |  |  |
|                      |            | 9                   | M = 3.10 | Mt=7.0 |  |  |  |
|                      |            | 10                  | M = 3.19 | Mt=7.3 |  |  |  |

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                         | 1   |
|--------------------|------------------------------------|---|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                        | 1 M=4.64 Mt=4.0<br>2 M=5.37 Mt=4.9<br>3 M=6.01 Mt=5.6<br>4 M=6.26 Mt=5.8<br>5 M=6.01 Mt=5.6<br>6 M=6.77 Mt=6.4<br>7 M=7.24 Mt=6.9<br>8 M=7.84 Mt=7.6<br>9 M=7.84 Mt=7.6<br>10 M=8.67 Mt=8.5 |
| A-BB/cm/mq/v/2/a   | <u>r=+.22</u><br><u>p&lt;.001</u>  |   |
| O-HL/u/sq/v/4/a    | <u>r=+.24</u><br><u>p&lt;.001</u>  |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.44</u><br><u>p&lt;.001</u>  |   |
| O-HL/u/sq/v/4/a    | tc=+.16<br>p<.001                  |   |
| O-SLW/c/sq/n/10/aa | <u>tb=+.36</u><br><u>p&lt;.001</u> |   |
| A-BB/cm/mq/v/2/a   | <u>tc=+.14</u><br><u>p&lt;.001</u> |   |
| O-SLW/c/sq/n/10/aa | Beta=+.45<br>p<.001                | ß controlled for sex, age, and household income   |
| A-BB/cm/mq/v/2/a   | Beta=+.23<br>p<.001                | ß controlled for sex, age, and household income   |
| O-HL/u/sq/v/4/a    | Beta=+.23<br>p<.001                | ß controlled for sex, age, and household income   |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboratio                                      | on/Remarks   |  |
|----------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.43<br>M=3.00<br>M=2.87<br>M=2.82<br>M=3.08<br>M=2.92<br>M=3.11<br>M=3.13<br>M=3.17<br>M=3.29 | Mt=8.1<br>Mt=6.7<br>Mt=6.2<br>Mt=6.1<br>Mt=6.9<br>Mt=6.4<br>Mt=7.0<br>Mt=7.1<br>Mt=7.2<br>Mt=7.6 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=4.47<br>M=5.35<br>M=6.56<br>M=6.62<br>M=6.98<br>M=6.83<br>M=6.89<br>M=7.18<br>M=7.25<br>M=7.33 | Mt=3.9<br>Mt=4.8<br>Mt=6.2<br>Mt=6.2<br>Mt=6.6<br>Mt=6.5<br>Mt=6.5<br>Mt=6.9<br>Mt=6.9<br>Mt=7.0 |

A-BB/cm/mg/y/2/a

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.35<br>M= .68<br>M=24<br>M= .31<br>M=1.04<br>M= .96<br>M=1.54<br>M=1.77<br>M=1.86<br>M=2.11 | Mt=7.4<br>Mt=5.7<br>Mt=4.8<br>Mt=5.3<br>Mt=6.0<br>Mt=6.5<br>Mt=6.5<br>Mt=6.8<br>Mt=6.9<br>Mt=7.1 |               |        |  |
|--------------------|--|---|--|--|---------------|--------|--|
| A-BB/cm/mq/v/2/a   | <u>r=03 ns</u>                         |   |  |  |               |        |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.31</u><br><u>p&lt;.001</u>      |   |  |  |               |        |  |
| O-HL/u/sq/v/4/a    | <u>r=10</u><br><u>p&lt;.001</u>        |   |  |  |               |        |  |
| O-HL/u/sq/v/4/a    | <u>tc=04</u><br><u>p&lt;.05</u>        |   |  |  |               |        |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.24}{\text{p}<.001}$ |   |  |  |               |        |  |
| A-BB/cm/mq/v/2/a   | <u>tc=+.01 ns</u>                      |   |  |  |               |        |  |
| A-BB/cm/mq/v/2/a   | Beta=04<br>ns                          | ß contr   | olled for  | sex, age,  | and household | income |  |
| O-SLW/c/sq/n/10/aa | Beta=+.30<br>p<.001                    | ß contr   | olled for  | sex, age,  | and household | income |  |
| O-HL/u/sq/v/4/a    | Beta=13<br>p<.001                      | ß contr   | olled for  | sex, age,  | and household | income |  |
|                    |  |   |  |  |               |        |  |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboration/Remarks                             |  |  |  |  |
|----------------------|-------------|---|--|--|--|--|
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |  |  |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=1.86<br>M=2.05<br>M=2.13           | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.1           |  |  |
| O-HL/u/sq/v/4/a      | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.81<br>M=2.85<br>M=2.72<br>M=2.87<br>M=3.12<br>M=3.17<br>M=3.20<br>M=3.34<br>M=3.57<br>M=3.50 | Mt=6.0<br>Mt=6.2<br>Mt=5.7<br>Mt=6.2<br>Mt=7.1<br>Mt=7.2<br>Mt=7.3<br>Mt=7.8<br>Mt=8.6<br>Mt=8.3 |  |  |

| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.48 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |
|--------------------|--|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.37<br>M=5.07<br>M=5.39<br>M=5.55<br>M=6.49<br>M=7.11<br>M=7.25<br>M=7.48<br>M=8.14<br>M=8.31 | Mt=3.7<br>Mt=4.5<br>Mt=4.9<br>Mt=5.1<br>Mt=6.1<br>Mt=6.8<br>Mt=6.9<br>Mt=7.2<br>Mt=7.9<br>Mt=8.1 |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=02<br>M= .11<br>M= .14<br>M= .24<br>M= .46<br>M=1.02<br>M=1.16<br>M=1.55<br>M=1.21<br>M= .93   | Mt=5.0<br>Mt=5.1<br>Mt=5.1<br>Mt=5.2<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=6.6<br>Mt=6.2<br>Mt=5.9 |
| O-SLW/c/sq/n/10/aa | r=+.39<br>p<.001                       |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.26</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | <u>r=+.22</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |  |  |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>      |   |  |  |
| O-HL/u/sq/v/4/a    | <u>r=+.21</u><br><u>p&lt;.001</u>      |   |  |  |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.18}{\text{p}<.001}$ |   |  |  |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.31}{\text{p}<.001}$ |   |  |  |

| O-HL/u/sq/v/4/a    | <u>tc=+.17</u><br>p<.001   |
|--------------------|--|
| O-HL/u/sq/v/4/a    | $\frac{tc=+.20}{p<.001}$   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.30}{\text{p}<.001}$   |
| A-BB/cm/mq/v/2/a   | $\frac{tc=+.16}{p<.001}$   |
| A-BB/cm/mq/v/2/a   | $\underline{Beta=+.18}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.37}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |
| O-HL/u/sq/v/4/a    | <u>Beta=+.22</u> ß controlled for sex, age, and household income $p<.001$                    |
| O-SLW/c/sq/n/10/aa | $\underline{Beta=+.39}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |
| A-BB/cm/mq/v/2/a   | <u>Beta=+.22</u> ß controlled for sex, age, and household income $\underline{p < .001}$      |
| O-HL/u/sq/v/4/a    | $\underline{Beta=+.20}$ ß controlled for sex, age, and household income $\underline{p<.001}$ |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                         | Elaboration                                     | on/Remarks   |  |
|----------------------|------------------------------------|---|--|--|
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.32<br>M=2.34<br>M=2.41<br>M=2.53<br>M=2.57<br>M=2.68<br>M=2.60<br>M=2.82<br>M=2.81<br>M=2.79 | Mt=4.4<br>Mt=4.5<br>Mt=4.7<br>Mt=5.1<br>Mt=5.2<br>Mt=5.6<br>Mt=5.3<br>Mt=6.1<br>Mt=6.0<br>Mt=6.0 |
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .56<br>M= .81<br>M= .85<br>M= .70<br>M=1.01<br>M= .95<br>M=1.37<br>M=1.51<br>M=1.46<br>M=1.76 | Mt=5.6<br>Mt=5.8<br>Mt=5.7<br>Mt=6.0<br>Mt=5.9<br>Mt=6.4<br>Mt=6.5<br>Mt=6.5                     |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                        | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=4.50<br>M=5.42<br>M=5.00<br>M=5.48<br>M=5.92<br>M=6.42<br>M=6.92<br>M=7.19<br>M=6.83<br>M=7.33 | Mt=3.9<br>Mt=4.9<br>Mt=4.4<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.6<br>Mt=6.9<br>Mt=6.5<br>Mt=7.0 |
| A-BB/cm/mq/v/2/a     | <u>r=+.18</u><br><u>p&lt;.001</u>  |   |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.37</u><br><u>p&lt;.001</u>  |   |  |  |
| O-HL/u/sq/v/4/a      | <u>r=+.27</u><br><u>p&lt;.001</u>  |   |  |  |
| O-HL/u/sq/v/4/a      | <u>tc=+.21</u><br><u>p&lt;.001</u> |   |  |  |

 $O-SLW/c/sq/n/10/aa \qquad tb=+.29$ 

p<.001

A-BB/cm/mq/v/2/a tc=+.12

p<.001

O-HL/u/sg/v/4/a Beta=+.28 ß controlled for sex, age, and household income

p<.001

 $\underline{\text{O-SLW/c/sq/n/10/aa}}$   $\underline{\text{Beta=+.38}}$   $\underline{\text{S}}$  controlled for sex, age, and household income

p<.001

A-BB/cm/mq/v/2/a Beta=+.18 ß controlled for sex, age, and household income

<u>p<.001</u>

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

| A-BB/cm/mq/v/2/a   | <u>DM=+</u>                            | 1   |
|--------------------|--|---|
| O-HL/u/sq/v/4/a    | <u>DM=+</u>                            | 1   |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u>                            | 1   |
| O-HL/u/sq/v/4/a    | <u>r=+.20</u><br>p<.001                |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.39</u><br><u>p&lt;.001</u>      |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.18</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.32}}{\text{p<.001}}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.14}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.16}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | <u>Beta=+.44</u><br><u>p&lt;.001</u>   | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.23<br>p<.001                    | ß controlled for sex, age, and household income |

A-BB/cm/mq/v/2/a

Beta=+.20 ß controlled for sex, age, and household income

p<.001

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics | Elaboration/Remarks |           |        |  |  |
|----------------------|------------|---------------------|-----------|--------|--|--|
| A-BB/cm/mq/v/2/a     | DM=        | 1                   | Less than | 10 Ss  |  |  |
|                      |            | 2                   | Less than | 10 Ss  |  |  |
|                      |            | 3                   | Less than | 10 Ss  |  |  |
|                      |            | 4                   | M = .99   | Mt=6.0 |  |  |
|                      |            | 5                   | M=1.50    | Mt=6.5 |  |  |
|                      |            | 6                   | M=1.23    | Mt=6.2 |  |  |
|                      |            | 7                   | M=1.92    | Mt=6.9 |  |  |
|                      |            | 8                   | M=1.94    | Mt=6.9 |  |  |
|                      |            | 9                   | M = 2.07  | Mt=7.1 |  |  |
|                      |            | 10                  | M=2.23    | Mt=7.2 |  |  |

| O-SLW/c/sq/n/10/aa | <u>DM=</u>                             | 1 M=6.31 Mt=5.9<br>2 Less than 10 Ss<br>3 Less than 10 Ss<br>4 M=6.88 Mt=6.5<br>5 M=7.22 Mt=6.9<br>6 M=7.32 Mt=7.0<br>7 M=7.54 Mt=7.3<br>8 M=7.90 Mt=7.7<br>9 M=8.27 Mt=8.1<br>10 M=8.65 Mt=8.5 |
|--------------------|--|---|
| O-HL/u/sq/v/4/a    | <u>DM=</u>                             | 1   |
| O-HL/u/sq/v/4/a    | <u>r=+.25</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | <u>r=+.33</u><br><u>p&lt;.001</u>      |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.21</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb=+.30}}{\text{p<.001}}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.19}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.14}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | Beta=+.20<br>p<.001                    | ß controlled for sex, age, and household income   |
| O-SLW/c/sq/n/10/aa | Beta=+.35<br>p<.001                    | ß controlled for sex, age, and household income   |
| O-HL/u/sq/v/4/a    | Beta=+.25<br>p<.001                    | ß controlled for sex, age, and household income   |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

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

Hanninge

Authors label: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Measure                | Statistics | Elaboration/Remarks |              |                 |  |  |
|------------------------|------------|---------------------|--------------|-----------------|--|--|
| A-BB/cm/mq/v/2/a       | <u>DM=</u> | 1<br>2              | M=22<br>M=54 | Mt=4.8 $Mt=4.5$ |  |  |
|                        |            | 3                   | M=.04        | Mt=5.0          |  |  |
|                        |            | 4                   | M=.27        | Mt=5.3          |  |  |
|                        |            | 5                   | M = .33      | Mt=5.3          |  |  |
|                        |            | 6                   | M=.34        | Mt=5.3          |  |  |
|                        |            | 7                   | M=.60        | Mt=5.6          |  |  |
|                        |            | 8                   | M=.93        | Mt=5.9          |  |  |
|                        |            | 9                   | M=.73        | Mt=5.7          |  |  |
|                        |            | 10                  | M= .80       | Mt=5.8          |  |  |
| <u>O-HL/u/sq/v/4/a</u> | DM=+       | 1                   | M=2.24       | Mt=4.1          |  |  |
|                        |            | 2                   | M=2.35       | Mt=4.5          |  |  |
|                        |            | 3                   | M=2.44       | Mt=4.8          |  |  |
|                        |            | 4                   | M=2.33       | Mt=4.4          |  |  |
|                        |            | 5                   | M=2.48       | Mt=4.9          |  |  |
|                        |            | 6                   | M=2.64       | Mt=5.5          |  |  |
|                        |            | 7                   | M=2.74       | Mt=5.8          |  |  |
|                        |            | 8                   | M = 2.83     | Mt=6.1          |  |  |
|                        |            | 9                   | M=2.76       | Mt=5.8          |  |  |
|                        |            | 10                  | M=2.75       | Mt=5.8          |  |  |

DM=+

O-SLW/c/sq/n/10/aa

|                         |                  | 2       | M=4.4   | 46  | Mt    | =3.8 |      |           |           |  |  |
|-------------------------|------------------|---------|---------|-----|-------|------|------|-----------|-----------|--|--|
|                         |                  | 3       | M=4.    | 58  | Mt    | =4.0 |      |           |           |  |  |
|                         |                  | 4       | M=4.8   | 80  | Mt    | =4.2 |      |           |           |  |  |
|                         |                  | 5       | M=5.3   | 33  | Mt    | =4.8 |      |           |           |  |  |
|                         |                  | 6       | M=5.9   | 92  | Mt    | =5.5 |      |           |           |  |  |
|                         |                  | 7       | M=6.4   | 41  | Mt    | =6.0 |      |           |           |  |  |
|                         |                  | 8       | M=6.3   | 37  | Mt    | =6.0 |      |           |           |  |  |
|                         |                  | 9       | M=7.2   | 27  | Mt    | =7.0 |      |           |           |  |  |
|                         |                  | 10      | M=7.1   | 19  | Mt    | =6.9 |      |           |           |  |  |
|                         |                  |         |         |     |       |      |      |           |           |  |  |
|                         |                  |         |         |     |       |      |      |           |           |  |  |
| O-SLW/c/sq/n/10/aa      | r = +.41         |         |         |     |       |      |      |           |           |  |  |
|                         | p<.001           |         |         |     |       |      |      |           |           |  |  |
|                         | •                |         |         |     |       |      |      |           |           |  |  |
| O-HL/u/sq/v/4/a         | r = +.26         |         |         |     |       |      |      |           |           |  |  |
|                         | p<.001           |         |         |     |       |      |      |           |           |  |  |
|                         |                  |         |         |     |       |      |      |           |           |  |  |
| A-BB/cm/mq/v/2/a        | r = +.18         |         |         |     |       |      |      |           |           |  |  |
| <del></del>             | p<.001           |         |         |     |       |      |      |           |           |  |  |
|                         | <u>p</u>         |         |         |     |       |      |      |           |           |  |  |
| A-BB/cm/mq/v/2/a        | tc = +.13        |         |         |     |       |      |      |           |           |  |  |
|                         | p<.001           |         |         |     |       |      |      |           |           |  |  |
|                         | <u>p</u>         |         |         |     |       |      |      |           |           |  |  |
| O-HL/u/sq/v/4/a         | tc = +.22        |         |         |     |       |      |      |           |           |  |  |
|                         | p<.001           |         |         |     |       |      |      |           |           |  |  |
|                         | <u>p 1.001</u>   |         |         |     |       |      |      |           |           |  |  |
| O-SLW/c/sq/n/10/aa      | tb = +.33        |         |         |     |       |      |      |           |           |  |  |
| <u> </u>                | p<.001           |         |         |     |       |      |      |           |           |  |  |
|                         | <u>p&lt;.001</u> |         |         |     |       |      |      |           |           |  |  |
| O-SLW/c/sq/n/10/aa      | Beta=+.44        | ß con   | trolled | for | sex.  | age. | and  | household | income    |  |  |
| O SEVITOI SQITTI TOTAL  | p<.001           | 15 0011 | crorred | 101 | DCII, | age, | arra | noabenora | 111001110 |  |  |
|                         | <u>p&lt;.001</u> |         |         |     |       |      |      |           |           |  |  |
| O-HL/u/sq/v/4/a         | Beta=+.28        | R con   | trolled | for | gev   | age  | and  | household | income    |  |  |
| <u>0-11L/U/34/V/4/a</u> |                  | 13 COII | crorred | TOI | BCA,  | age, | and  | HOUSEHOLU | THEOME    |  |  |
|                         | <u>p&lt;.001</u> |         |         |     |       |      |      |           |           |  |  |
| A-BB/cm/mg/v/2/a        | Poto - 20        | f gen   | +~01104 | for | CON   | 200  | and  | household | ingomo    |  |  |
| A-DD/CIII/IIIQ/V/Z/d    | Beta=+.20        | 12 COU  | crorred | LOL | sex,  | age, | and  | nousenota | THEOME    |  |  |
|                         | <u>p&lt;.001</u> |         |         |     |       |      |      |           |           |  |  |
|                         |                  |         |         |     |       |      |      |           |           |  |  |

M = 3.74

Mt=3.0

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2 $\,$

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

cal scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics                        | Elaboration                                     | on/Remarks   |  |
|----------------------|-----------------------------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .95<br>M=1.31<br>M=1.21<br>M=1.15<br>M=1.32<br>M=1.74<br>M=2.02<br>M=2.13<br>M=2.43<br>M=2.32 | Mt=6.0<br>Mt=6.3<br>Mt=6.2<br>Mt=6.2<br>Mt=6.3<br>Mt=6.7<br>Mt=7.0<br>Mt=7.1<br>Mt=7.4<br>Mt=7.3 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.27<br>M=6.93<br>M=7.08<br>M=7.35<br>M=7.70<br>M=8.03<br>M=8.30<br>M=8.48<br>M=8.51<br>M=8.73 | Mt=5.9<br>Mt=6.6<br>Mt=6.8<br>Mt=7.1<br>Mt=7.4<br>Mt=7.8<br>Mt=8.1<br>Mt=8.3<br>Mt=8.3<br>Mt=8.6 |
| O-HL/u/sq/v/4/a      | <u>DM=+</u>                       | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=3.05<br>M=2.93<br>M=3.13<br>M=3.17<br>M=3.28<br>M=3.36<br>M=3.36<br>M=3.36<br>M=3.46           | Mt=6.8<br>Mt=6.4<br>Mt=7.1<br>Mt=7.2<br>Mt=7.6<br>Mt=7.9<br>Mt=7.9<br>Mt=7.9<br>Mt=8.4<br>Mt=8.2 |
| O-HL/u/sq/v/4/a      | <u>r=+.20</u><br><u>p&lt;.001</u> |   |  |  |
| O-SLW/c/sq/n/10/aa   | <u>r=+.32</u><br><u>p&lt;.001</u> |   |  |  |

 $A-BB/cm/mq/v/2/a \qquad r=+.24$ 

p<.001

A-BB/cm/mg/v/2/a tc=+.17

p<.001

O-SLW/c/sq/n/10/aa tb=+.25

p<.001

O-HL/u/sq/v/4/a  $\underline{tc}=+.14$ 

p<.001

O-SLW/c/sq/n/10/aa Beta=+.34 ß controlled for sex, age, and household income

p<.001

A-BB/cm/mg/v/2/a Beta=+.23 & controlled for sex, age, and household income

p<.001

O-HL/u/sg/v/4/a Beta=+.23 ß controlled for sex, age, and household income

p<.001

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .38<br>M=37<br>M= .43<br>M= .40<br>M= .80<br>M=1.18<br>M=1.53<br>M=1.69<br>M=1.92<br>M=2.15   | Mt=5.4<br>Mt=4.6<br>Mt=5.4<br>Mt=5.4<br>Mt=5.8<br>Mt=6.2<br>Mt=6.5<br>Mt=6.7<br>Mt=6.9<br>Mt=7.2 |
|--------------------|-------------|---|--|--|
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.95<br>M=2.62<br>M=2.87<br>M=2.93<br>M=3.03<br>M=3.15<br>M=3.27<br>M=3.40<br>M=3.57<br>M=3.60 | Mt=6.5<br>Mt=5.4<br>Mt=6.2<br>Mt=6.4<br>Mt=6.8<br>Mt=7.2<br>Mt=7.6<br>Mt=8.0<br>Mt=8.5<br>Mt=8.7 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.83<br>M=5.43<br>M=5.67<br>M=6.26<br>M=6.46<br>M=7.00<br>M=7.55<br>M=7.90<br>M=8.30<br>M=8.88 | Mt=5.4<br>Mt=4.9<br>Mt=5.2<br>Mt=5.8<br>Mt=6.1<br>Mt=6.7<br>Mt=7.3<br>Mt=7.7<br>Mt=8.1<br>Mt=8.8 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.95<br>M=2.62<br>M=2.87<br>M=2.93<br>M=3.03<br>M=3.15<br>M=3.27<br>M=3.40<br>M=3.57<br>M=3.60 | Mt=6.5<br>Mt=5.4<br>Mt=6.2<br>Mt=6.4<br>Mt=6.8<br>Mt=7.2<br>Mt=7.6<br>Mt=8.0<br>Mt=8.5<br>Mt=8.7 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=5.83<br>M=5.43<br>M=5.67<br>M=6.26<br>M=6.46<br>M=7.00<br>M=7.55<br>M=7.90<br>M=8.30<br>M=8.88 | Mt=5.4<br>Mt=4.9<br>Mt=5.2<br>Mt=5.8<br>Mt=6.1<br>Mt=6.7<br>Mt=7.3<br>Mt=7.7<br>Mt=8.1<br>Mt=8.8 |

| A-BB/cm/mq/v/2/a   | <u>DM=</u>                             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .38<br>M=37<br>M= .43<br>M= .40<br>M= .80<br>M=1.18<br>M=1.53<br>M=1.69<br>M=1.92<br>M=2.15 | M.<br>M.<br>M.<br>M.<br>M.<br>M.<br>M.<br>M. | Mt=5.4<br>Mt=4.6<br>Mt=5.4<br>Mt=5.8<br>Mt=6.2<br>Mt=6.5<br>Mt=6.7<br>Mt=6.7<br>Mt=6.9 |     |           |        |
|--------------------|--|---|--|--|--|-----|-----------|--------|
| A-BB/cm/mq/v/2/a   | <u>r=+.28</u><br><u>p&lt;.001</u>      |   |  |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | r=+.35<br>p<.001                       |   |  |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.46</u><br><u>p&lt;.001</u>      |   |  |  |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>r=+.28</u><br><u>p&lt;.001</u>      |   |  |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>r=+.35</u><br><u>p&lt;.001</u>      |   |  |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>r=+.46</u><br><u>p&lt;.001</u>      |   |  |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.30}{\text{p}<.001}$ |   |  |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>tb=+.39</u><br><u>p&lt;.001</u>     |   |  |  |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>tc=+.19</u><br>p<.001               |   |  |  |  |     |           |        |
| A-BB/cm/mq/v/2/a   | <u>tc=+.19</u><br>p<.001               |   |  |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | <u>tb=+.39</u><br><u>p&lt;.001</u>     |   |  |  |  |     |           |        |
| O-HL/u/sq/v/4/a    | <u>tc=+.30</u><br><u>p&lt;.001</u>     |   |  |  |  |     |           |        |
| O-SLW/c/sq/n/10/aa | Beta=+.46<br>p<.001                    | ß cont  | rolled fo  | r sex,                                       | age,   | and | household | income |
| O-HL/u/sq/v/4/a    | Beta=+.32<br>p<.001                    | ß cont  | rolled fo  | r sex,                                       | age,   | and | household | income |
| A-BB/cm/mq/v/2/a   | Beta=+.26<br>p<.001                    | ß cont  | rolled fo  | r sex,                                       | age,   | and | household | income |

| A-BB/cm/mq/v/2/a   | Beta=+.26<br>p<.001 | ß controlled for sex, age, and household income |
|--------------------|---------------------|---|
| O-HL/u/sq/v/4/a    | Beta=+.32<br>p<.001 | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.46<br>p<.001 | ß controlled for sex, age, and household income |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numerical scale ranging from 'dissatisfied' to 'satisfied'.

| Happiness<br>Measure | Statistics | Elabora | tion/Remarks |        |
|----------------------|------------|---------|--------------|--------|
| A-BB/cm/mq/v/2/a     | DM=        | 1       | M=17         | Mt=4.8 |
|                      |            | 2       | M=28         | Mt=4.7 |
|                      |            | 3       | M=16         | Mt=4.8 |
|                      |            | 4       | M=.21        | Mt=5.2 |
|                      |            | 5       | M=.50        | Mt=5.5 |
|                      |            | 6       | M=.67        | Mt=5.7 |
|                      |            | 7       | M=1.04       | Mt=6.0 |
|                      |            | 8       | M=1.07       | Mt=6.1 |
|                      |            | 9       | M=1.05       | Mt=6.1 |
|                      |            | 10      | M=1.14       | Mt=6.1 |

| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.60<br>M=2.65<br>M=2.87<br>M=2.96<br>M=3.03<br>M=3.13<br>M=3.18<br>M=3.26<br>M=3.35           | Mt=5.3<br>Mt=5.5<br>Mt=6.2<br>Mt=6.5<br>Mt=6.8<br>Mt=7.1<br>Mt=7.3<br>Mt=7.5<br>Mt=7.8           |
|--------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.73<br>M=5.27<br>M=5.77<br>M=6.37<br>M=6.75<br>M=7.00<br>M=7.40<br>M=7.76<br>M=8.28<br>M=8.54 | Mt=5.3<br>Mt=4.7<br>Mt=5.3<br>Mt=6.0<br>Mt=6.4<br>Mt=6.7<br>Mt=7.1<br>Mt=7.5<br>Mt=8.1<br>Mt=8.4 |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=17<br>M=28<br>M=16<br>M= .21<br>M= .50<br>M= .67<br>M=1.04<br>M=1.07<br>M=1.05<br>M=1.14       | Mt=4.8<br>Mt=4.7<br>Mt=4.8<br>Mt=5.2<br>Mt=5.5<br>Mt=5.7<br>Mt=6.0<br>Mt=6.1<br>Mt=6.1           |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.73<br>M=5.27<br>M=5.77<br>M=6.37<br>M=6.75<br>M=7.00<br>M=7.40<br>M=7.76<br>M=8.28<br>M=8.54 | Mt=5.3<br>Mt=4.7<br>Mt=5.3<br>Mt=6.0<br>Mt=6.4<br>Mt=6.7<br>Mt=7.1<br>Mt=7.5<br>Mt=8.1<br>Mt=8.4 |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=2.60<br>M=2.65<br>M=2.87<br>M=2.96<br>M=3.03<br>M=3.13<br>M=3.18<br>M=3.26<br>M=3.35           | Mt=5.3<br>Mt=5.3<br>Mt=5.5<br>Mt=6.2<br>Mt=6.5<br>Mt=6.8<br>Mt=7.1<br>Mt=7.3<br>Mt=7.5<br>Mt=7.8 |

| A-BB/cm/mq/v/2/a   | r=+.22<br>p<.001                       |   |
|--------------------|--|---|
| O-SLW/c/sq/n/10/aa | <u>r=+.38</u><br><u>p&lt;.001</u>      |   |
| A-BB/cm/mq/v/2/a   | <u>r=+.22</u><br><u>p&lt;.001</u>      |   |
| O-HL/u/sq/v/4/a    | <u>r=+.28</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | r=+.38<br>p<.001                       |   |
| O-HL/u/sq/v/4/a    | <u>r=+.28</u><br><u>p&lt;.001</u>      |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.29}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.20}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.15}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.15}{\text{p}<.001}$ |   |
| O-HL/u/sq/v/4/a    | $\frac{\text{tc}=+.20}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | tb=+.29<br>p<.001                      |   |
| O-HL/u/sq/v/4/a    | Beta=+.28<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.18<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.18<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.28<br>p<.001                    | ß controlled for sex, age, and household income |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

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: Satisfaction with financial situation (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question: "How satisfied are you with the financial

situation of your household?" rated on a 10-point numeri-

scale ranging from 'dissatisfied' to

'satisfied'.

| Happiness<br>Measure | Statistics  | Elaboration                                     | on/Remarks   |  |
|----------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a     | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=1.86<br>M=2.05<br>M=2.20<br>M=2.13 | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.2<br>Mt=7.1 |
| O-SLW/c/sq/n/10/aa   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4 |

| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.42 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |
|--------------------|-------------|---|--|--|
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=14<br>M= .00<br>M=1.27<br>M= .98<br>M=1.76<br>M=2.05<br>M=2.31<br>M=2.25<br>M=2.66<br>M=2.64   | Mt=4.9<br>Mt=5.0<br>Mt=6.3<br>Mt=6.0<br>Mt=6.8<br>Mt=7.1<br>Mt=7.3<br>Mt=7.2<br>Mt=7.7<br>Mt=7.6 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=6.21<br>M=6.53<br>M=6.20<br>M=6.40<br>M=7.25<br>M=7.21<br>M=7.48<br>M=7.80<br>M=8.37<br>M=8.57 | Mt=5.8<br>Mt=5.0<br>Mt=5.8<br>Mt=6.0<br>Mt=6.9<br>Mt=7.2<br>Mt=7.6<br>Mt=8.2<br>Mt=8.4           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.99<br>M=3.07<br>M=3.11<br>M=3.06<br>M=3.21<br>M=3.23<br>M=3.36<br>M=3.31<br>M=3.42<br>M=3.42 | Mt=6.6<br>Mt=6.9<br>Mt=7.0<br>Mt=6.9<br>Mt=7.4<br>Mt=7.4<br>Mt=7.9<br>Mt=7.7<br>Mt=8.1<br>Mt=8.3 |
| A-BB/cm/mq/v/2/a   | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M= .71<br>M= .05<br>M= .53<br>M=1.03<br>M=1.23<br>M=1.98<br>M=2.05<br>M=2.13                     | Mt=5.7<br>Mt=5.0<br>Mt=5.5<br>Mt=6.0<br>Mt=6.2<br>Mt=7.0<br>Mt=6.9<br>Mt=7.0<br>Mt=7.2<br>Mt=7.1 |

| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.68<br>M=2.95<br>M=3.20<br>M=3.15<br>M=3.30<br>M=3.22<br>M=3.44<br>M=3.48<br>M=3.51<br>M=3.55 | Mt=5.6<br>Mt=6.5<br>Mt=7.3<br>Mt=7.2<br>Mt=7.7<br>Mt=7.4<br>Mt=8.1<br>Mt=8.3<br>Mt=8.4<br>Mt=8.5 |
|--------------------|-------------|---|--|--|
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.66<br>M=5.62<br>M=6.93<br>M=6.93<br>M=7.55<br>M=7.36<br>M=8.03<br>M=8.23<br>M=8.23<br>M=8.86 | Mt=5.2<br>Mt=5.1<br>Mt=6.6<br>Mt=7.3<br>Mt=7.1<br>Mt=7.8<br>Mt=8.0<br>Mt=8.8<br>Mt=8.7           |
| O-HL/u/sq/v/4/a    | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=2.68<br>M=2.95<br>M=3.20<br>M=3.15<br>M=3.30<br>M=3.22<br>M=3.44<br>M=3.48<br>M=3.55           | Mt=5.6<br>Mt=6.5<br>Mt=7.3<br>Mt=7.2<br>Mt=7.7<br>Mt=7.4<br>Mt=8.1<br>Mt=8.3<br>Mt=8.4<br>Mt=8.5 |
| O-SLW/c/sq/n/10/aa | <u>DM=+</u> | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9<br>10 | M=5.66<br>M=5.62<br>M=6.93<br>M=6.93<br>M=7.55<br>M=7.36<br>M=8.03<br>M=8.23<br>M=8.86           | Mt=5.2<br>Mt=5.1<br>Mt=6.6<br>Mt=7.3<br>Mt=7.1<br>Mt=7.8<br>Mt=8.0<br>Mt=8.8<br>Mt=8.7           |
| A-BB/cm/mq/v/2/a   | <u>DM=</u>  | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8<br>9       | M=14<br>M= .00<br>M=1.27<br>M= .98<br>M=1.76<br>M=2.05<br>M=2.31<br>M=2.25<br>M=2.66<br>M=2.64   | Mt=4.9<br>Mt=5.0<br>Mt=6.3<br>Mt=6.0<br>Mt=6.8<br>Mt=7.1<br>Mt=7.3<br>Mt=7.2<br>Mt=7.7<br>Mt=7.6 |

| O-HL/u/sq/v/4/a  | <u>r=+.21</u><br><u>p&lt;.001</u>      |
|------------------|--|
| O-SLW/c/sq/n/10/ | <u>r=+.39</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a | <u>r=+.26</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a | <u>r=+.30</u><br><u>p&lt;.001</u>      |
| O-SLW/c/sq/n/10/ | <u>r=+.43</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a  | <u>r=+.28</u><br><u>p&lt;.001</u>      |
| A-BB/cm/mq/v/2/a | r=+.30<br>p<.001                       |
| A-BB/cm/mq/v/2/a | <u>r=+.26</u><br><u>p&lt;.001</u>      |
| O-SLW/c/sq/n/10/ | <u>r=+.39</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a  | <u>r=+.28</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a  | <u>r=+.21</u><br>p<.001                |
| O-SLW/c/sq/n/10/ | <u>r=+.43</u><br><u>p&lt;.001</u>      |
| O-HL/u/sq/v/4/a  | $\frac{\text{tc}=+.17}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/ | <u>tb=+.31</u><br><u>p&lt;.001</u>     |
| O-HL/u/sq/v/4/a  | $\frac{\text{tc=+.20}}{\text{p<.001}}$ |
| A-BB/cm/mq/v/2/a | tc=+.18<br>p<.001                      |
| A-BB/cm/mq/v/2/a | $\frac{\text{tc}=+.20}{\text{p}<.001}$ |
| O-HL/u/sq/v/4/a  | $\frac{\text{tc}=+.20}{\text{p}<.001}$ |
| O-SLW/c/sq/n/10/ | <u>tb=+.34</u><br><u>p&lt;.001</u>     |
|                  |  |

| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.34}{\text{p}<.001}$ |   |
|--------------------|--|---|
| A-BB/cm/mq/v/2/a   | $\frac{\text{tc}=+.20}{\text{p}<.001}$ |   |
| O-SLW/c/sq/n/10/aa | $\frac{\text{tb}=+.31}{\text{p}<.001}$ |   |
| A-BB/cm/mq/v/2/a   | <u>tc=+.18</u><br><u>p&lt;.001</u>     |   |
| O-HL/u/sq/v/4/a    | <u>tc=+.17</u><br><u>p&lt;.001</u>     |   |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.39<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.20<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.22<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.27<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.28<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.44<br>p<.001                    | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a    | Beta=+.27<br>p<.001                    | ß controlled for sex, age, and household income |
| A-BB/cm/mq/v/2/a   | Beta=+.28<br>p<.001                    | ß controlled for sex, age, and household income |
| O-SLW/c/sq/n/10/aa | Beta=+.44<br>p<.001                    | ß controlled for sex, age, and household income |

Correlational finding on Happiness and . satisfaction with financial situation Subject code:  ${\tt I1.7.4.2}$ 

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: q 1

Population: 16+ aged, Russia, 1993

Sample: Probability multi-stage cluster sample

Non-Response: ?

N: 2018

#### Correlate

Authors label: Satisfaction with material situation

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: How would you evaluate the current material situation of

your family 1 very bad 2 bad 3 medium 4 good 5 very good

- NR

Measured Values: N = 1: 7.1% 2: 35.5% 3: 49.6% 4: 4,6% 5: 0,5% NR: 2,6%

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/v/4/g DM=+ 1: M = 1,952: M = 2,25

3: M = 2,71 4: M = 3,265: M = 3,00

O-SLW/c/sq/v/4/g rs=+.37

p<.000

Correlational finding on Happiness and . satisfaction with financial situation Subject code: 11.7.4.2

Study VENTE 1995

Reported in: Ventegodt, S.

Livskvalitet i Danmark. (Quality of Life in Denmark).

Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN

8790190017 http://www.livskvalitet.org/t1/index.asp

Page in Report: 84,172

Population: 18-88 aged, general public, Denmark, 1993

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

### Correlate

Authors label: rating of income (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question:

" How do you rate your current financial and material

circumstances ?"
1: very bad
2: bad

3: neither good nor bad

4: good 5: very good

Measured Values: N all: 1:20, 2:83, 3:401, 4:722,, 5:237 N unemployed:1:14, 2:44, 3:53, 4:19, 5:8

### **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks  |
|----------------------|----------------------------------|--|
| A-AOL/m/sq/v/5/a     | <u>r=+.24</u><br><u>p&lt;.00</u> | All:<br>1:Ms=5.13<br>2:Ms=6.93<br>3:Ms=7.40<br>4:Ms=7.93<br>5:Ms=8.45<br>All Mt=7.78       |
| A-AOL/m/sq/v/5/a     | <u>r=+.35</u><br><u>p&lt;.00</u> | Unemployed<br>1:Ms=4.48<br>2:Ms=7.50<br>3:Ms=6.84<br>4:Ms=8.19<br>5:Ms=8.39<br>All Mt=7.38 |

| O-SLu/c/sq/v/5/e | <u>r=+.34</u><br><u>p&lt;.00</u> | All:<br>1:Ms=4.13<br>2:Ms=6.04<br>3:Ms=6.91<br>4:Ms=7.69<br>5:Ms=8.36<br>All Mt=7.44 |  |  |
|------------------|----------------------------------|--|--|--|
| O-SLu/c/sq/v/5/e | r=+.36<br>p<.00                  | Unemployed 1:Ms=3.44 2:Ms=6.71 3:Ms=6.18 4:Ms=7.73 5:Ms=8.04 All Mt=6.78             |  |  |
| O-HL/c/sq/v/5/h  | <u>r=+.24</u><br><u>p&lt;.00</u> | All:<br>1:Ms=4.50<br>2:Ms=6.34<br>3:Ms=6.58<br>4:Ms=7.05<br>5:Ms=7.63<br>All Mt=6.94 |  |  |
| O-HL/c/sq/v/5/h  | <u>r=+.29</u><br><u>p&lt;.00</u> | Unemployed 1:Ms=4.05 2:Ms=6.71 3:Ms=6.28 4:Ms=7.16 5:Ms=7.33 All Mt=6.60             |  |  |

# Correlational finding on Happiness and . satisfaction with financial situation Subject code: ${\tt I1.7.4.2}$

## Study VENTE 1995

Reported in: Ventegodt, S.

Livskvalitet i Danmark. (Quality of Life in Denmark).

Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN

8790190017 http://www.livskvalitet.org/t1/index.asp

Page in Report: 86

Population: 18-88 aged, general public, Denmark, 1993

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

## Correlate

Authors label: satisfaction with income (1)

Our classification: . satisfaction with financial situation, code I1.7.4.2

Measurement: Single question:

"How satisfied are you with your current financial and

material circumstances"
1: very dissatisfied
2: dissatisfied
3: neither/nor
4: satisfied
5: very satisfied

Measured Values: N: 1:37, 2:109, 3:256, 4:781, 5:281

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks   |
|----------------------|----------------------------------|---|
| A-AOL/m/sq/v/5/a     | <u>r=+.28</u><br><u>p&lt;.00</u> | 1: Mt=5.61<br>2: Mt=6.79<br>3: Mt=7.35<br>4: Mt=7.89<br>5: Mt=8.55<br>All Mt=7.79 |
| O-SLu/c/sq/v/5/e     | <u>r=+.38</u><br><u>p&lt;.00</u> | 1: Mt=4.53<br>2: Mt=6.23<br>3: Mt=6.80<br>4: Mt=7.63<br>5: Mt=8.49<br>All Mt=7.46 |
| O-HL/c/sq/v/5/h      | <u>r=+.30</u><br><u>p&lt;.00</u> | 1: Mt=4.80<br>2: Mt=6.20<br>3: Mt=6.50<br>4: Mt=6.99<br>5: Mt=7.85<br>All Mt=6.95 |

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study VENTE 1996

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 88

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

### Correlate

Authors label: assesment of one's financial circumstances

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question:

" How do you rate your current financial and material

circumstances ?"
1: very bad

2: bad

3: neither good nor bad

4: good5: very good

Measured Values: N all:4586, %: 1:2,3, 2:6,4, 3:24,9, 4:48,5, 5:17,8

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks  |
|----------------------|----------------------------------|--|
| A-AOL/m/sq/v/5/a     | <u>r=+.38</u><br><u>p&lt;.00</u> | 1: Mt=4.51<br>2: Mt=6.29<br>3: Mt=7.15<br>4: Mt=8.04<br>5: Mt=8.70 |
| O-SLu/c/sq/v/5/e     | <u>r=+.40</u><br><u>p&lt;.00</u> | 1: Mt=3.93<br>2: Mt=5.73<br>3: Mt=6.76<br>4: Mt=7.78<br>5: Mt=8.45 |
| O-HL/c/sq/v/5/h      | <u>r=+.34</u><br><u>p&lt;.00</u> | 1: Mt=4.60<br>2: Mt=5.81<br>3: Mt=6.49<br>4: Mt=7.24<br>5: Mt=7.94 |

Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study VENTE 1996

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 90

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

#### Correlate

Authors label: satisfaction with one's financial circumstances

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question:

How satisfied are you with your current financial and

material circumstances ?
1: very dissatisfied
2: dissatisfied
3: neither/nor
4: satisfied
5: very satisfied

Measured Values: N: all:4600, %:1:3,4, 2:10,6, 3:18,9, 4:49,7, 5:17,3

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks  |
|----------------------|----------------------------------|--|
| A-AOL/m/sq/v/5/a     | <u>r=+.39</u><br><u>p&lt;.00</u> | 1: Mt=5.30<br>2: Mt=6.29<br>3: Mt=7.25<br>4: Mt=8.06<br>5: Mt=8.71 |
| O-SLu/c/sq/v/5/e     | <u>r=+.45</u><br><u>p&lt;.00</u> | 1: Mt=4.35<br>2: Mt=5.73<br>3: Mt=6.88<br>4: Mt=7.78<br>5: Mt=8.64 |

O-HL/c/sq/v/5/h

r = +.401: Mt=4.99

2: Mt=5.86p<.00

> 3: Mt=6.414: Mt=7.285: Mt=8.06

## Correlational finding on Happiness and . satisfaction with financial situation Subject code: I1.7.4.2

Study **VENTE 1996** 

Reported in: Ventegodt, S.

Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://

www.livskvalitet.org/t2/index.asp

Page in Report: 178

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

*N*: 4500

#### Correlate

Authors label: rating of one's financial means (unemployed)

Our classification: . satisfaction with financial situation, code 11.7.4.2

Measurement: Single question:

"How do you rate your current financial and material

circumstances? 1: very bad 2: bad

3: neither/nor

4: good

5: very good

Measured Values: N: All:539; %:1:9,9; 2:16,3; 3:38,3; 4:28,7; 5:6,9

Remarks: Unemployed Ss only

### Observed Relation with Happiness

Happiness Statistics

Elaboration/Remarks Measure

| A-AOL/m/sq/v/5/a                 | <u>r=+.49</u>   | 1: Mt=4.15   |  |
|----------------------------------|-----------------|--------------|--|
|                                  | p<.00           | 2: Mt=5.94   |  |
|                                  | <u> </u>        | 3: Mt=7.03   |  |
|                                  |                 | 4: Mt=8.10   |  |
|                                  |                 | 5: Mt=8.85   |  |
|                                  |                 | 3 110 0.00   |  |
|                                  |                 |              |  |
| O-SLu/c/sq/v/5/e                 | r = +.54        | 1: Mt=3.30   |  |
|                                  | p<.00           | 2: Mt=5.25   |  |
|                                  | <u>p&lt;.00</u> | 3: Mt=6.69   |  |
|                                  |                 | 4: Mt=7.76   |  |
|                                  |                 |              |  |
|                                  |                 | 5: Mt=8.65   |  |
|                                  |                 |              |  |
| O 1 11 / 2 / 2 / 2 / 5 / 15 / 15 |                 | 1            |  |
| O-HL/c/sq/v/5/h                  | r = +.46        | 1: Mt=4.25   |  |
|                                  | <u>p&lt;.00</u> | 2: Mt=5.45   |  |
|                                  | ·               | 3: Mt=6.40   |  |
|                                  |                 | 4: $Mt=7.24$ |  |
|                                  |                 | 5: Mt=8.18   |  |
|                                  |                 |              |  |
|                                  |                 |              |  |
|                                  |                 |              |  |

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

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: 141

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:

Non-Response: 26%

N: 1433

#### Correlate

Authors label: Satisfaction with financial security (2)

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Closed question: "How do you feel about how secure you are

financially?"

Rated on a 7-point scale: terrible/ unhappy/ mostly

dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks

O-DT/u/sqt/v/7/a  $E^2 = +.49$ 

O-DT/u/sqt/v/7/a Beta=+.10 ß controlled for 7 criterion satisfactions

> (physical needs met, yourself, interesting daily life, fun and enjoyment, develop self, adjust to

changes, how fairly treated).

Beta=+.11 ß controlled for sociodemographic variables O-DT/u/sqt/v/7/a

(family life-cycle, age, family income, education,

race, sex) and 7 criterion satisfactions. (see

above)

## Correlational finding on Happiness and satisfaction with financial security Subject code: I1.7.4.3

**ANDRE 1976/4** Study

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 financial security (1)

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Closed question: "How do you feel about how secure you are

financially?"

Rated on a 7-point scale: terrible/ unhappy/ mostly

dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

#### Observed Relation with Happiness

**Happiness** Statistics

Elaboration/Remarks Measure

C-BW/cy/sq/I/9/a r = +.45

## Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

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 finances (1)

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Single question: How do you feel about your finances right

now?".

Rated on 7-point scale from:

1.Terrible.....to

•

7.Delighted.

Measured Values: M= 3.33; SD= 1.70

#### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sq/v/7/a  $\underline{r}$ =+.16 ns

O-DT/c/sq/v/7/b  $\underline{r}$  =+.13 ns

# Correlational finding on Happiness and . satisfaction with financial security Subject code: 11.7.4.3

Study BALTA 2004

Reported in: Baltatescu, S.M.; Cummins, R.A.

Subjective Wellbeing in a Post-Communist Country: Romania's International Wellbeing Index. Powerpoint presentation at 6th Conference ISQOLS, November 2004, Philadelphia, USA

Page in Report: 11

Population: 18+ aged, Bihor County, North-West Romania, 2003

Sample: Probability area sample

Non-Response: 38%

N: 368

#### Correlate

Authors label: Security

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Single question:

How satisfied are you with your future security?

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca Beta=+.11 Beta controlled for satisfaction with

p<.01 - standard of living - health

- achievement in life

- relationships

safetycommunity

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

## Study CUMMI 2002B

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; Davern, M.;

Australian Unity Wellbeing Index, Survey 4, Report 4. The Wellbeing of Australians 1. Work and Leisure

2. The Impact of September 11 One Year Later.

Australian Centre on Quality of Life, 2002, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 91

Population: 18+aged, Australia, 2002

Sample: Probability area sample

Non-Response: 88%

N: 2003

### Correlate

Authors label: Security

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Single question:

How satisfied are you with your future security?

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca

Beta=+.06 ß controled for satisfaction with..

p<.003

- standard of living

- health

- achievement in life

- relationships

safetycommunity

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

### 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 your finacial security

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Single question:

How satisfied are you with your financial security? Rated

on 0-10 scale.

## **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca r=+.40

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

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 control about financial security

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Single question:

How satisfied are you, that your financial security is

within your control? Rated on 0-10 scale.

Measured Values: M = 6,65; SD = 2,41

#### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.46

## Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

Study CUMMI 2005A

Reported in: Cummins, R.A.; Davern, M.; Okerstrom, E.; Lo, S.K.; Eckersley, R.

Australian Unity Wellbeing Index, Report 12.1, Survey 2005. Special Report on City and Country Living. Australian Centre on Quality of Life, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/acgol/

index.htm http://acqol.deakin.edu.au

Page in Report: 45=46=47

Population: 18+ aged, Australia, 2004

Sample: Probability area sample

Non-Response: 0

N: 2000

#### Correlate

Authors label: Satisfaction with future security

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Selfreport on single question

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca  $\underline{r}=+.44$  In highly accessible cities

 $\underline{\text{O-SLW/u/sq/n/11/ca}} \qquad \underline{\text{Beta=+.09}}$ 

O-SLW/u/sq/n/11/ca  $\underline{r}=+.42$  In accessible cities

O-SLW/u/sq/n/11/ca Beta=+.09

O-SLW/u/sq/n/11/ca r=+.36 In moderately accessible cities

O-SLW/u/sq/n/11/ca Beta=+.00

O-SLW/u/sq/n/11/ca  $\underline{r}=+.32$  In remote cities

O-SLW/u/sq/n/11/ca Beta=\_.08

O-SLW/u/sq/n/11/ca r=+.39 In very remote cities

O-SLW/u/sq/n/11/ca Beta=+.39

Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

Study CUMMI 2005B/1

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Manual, version 3, Report 12.2/1.

Australian Centre on Quality of Life, 2005, Melbourne Australia. http://www.deakin.edu.au/research/acqol/

index.htm http://acquol deakin.edu.au

Page in Report: 11

Population: Adults, Argentina, 2002

Sample: Sampling not reported

Non-Response: 0

N: 492

#### Correlate

Authors label: Satisfaction with future security

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Self report on single question:

How satisfied are you with your security?

Rated on 0-10 numerical scale

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.29

 $\underline{\text{O-SLW/u/sq/n/11/ca}}$  Beta controled for satisfaction with:

p<.03 - standard of living

- health

- achievements

- personal relationships

safetycommunity

## Correlational finding on Happiness and . satisfaction with financial security Subject code: 11.7.4.3

### Study CUMMI 2005B/2

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Manual, version 3, Report 12.2/2.

Australian Centre on Quality of Live, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm http://acquol deakin. edu.au

Page in Report: 12

Population: Adults, Argentina 2003

Sample: Sampling not reported

Non-Response: 0

N: 189

#### Correlate

Authors label: Satisfaction with future security

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Selfreport on single question:

How satisfied are you with your security?

Rated on 0-10 numerical scale

### Observed Relation with Happiness

**Happiness** 

Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca

Beta=+.01

r = +.45

O-SLW/u/sq/n/11/ca

Beta controled for satisfaction with:

- standard of living p<.01 - health

- achievements

- personal relationships safety

- community

## Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

#### CUMMI 2005B/3 Study

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Maual, version 3, Report 12.2/3.

Australian Centre on Quality of Live, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 12

Population: adults, Argentina 2004

Sample: Sampling not reported

Non-Response: 0

N: 268

#### Correlate

Authors label: Satisfaction with future scurity

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Self report on single question:

How satisfied are you with your security?

Rated on 0-10 numerical scale

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca

<u>r=+.10</u> Beta=-.05

O-SLW/u/sq/n/11/ca

Beta controled for satisfaction with:

- achievements

- personal relationships

safetycommunity

# Correlational finding on Happiness and . satisfaction with financial security Subject code: 11.7.4.3

## Study CUMMI 2005B/5

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Manual, version 3, Report 12.2/5.

Australian Centre on Quality of Live, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 13

Population: adults, Slovakia 2003

Sample: Sampling not reported

Non-Response: 0

N: 133

## Correlate

Authors label: Satisfaction with future security

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Selfr eport on single question:

How satisfied are you with your security?

Rated on 0-10 numerical scale

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.29

O-SLW/u/sq/n/11/ca Beta=\_.06 Beta controled for satisfaction with:

p<.06 - standard of living

- health

- achievements

- personal relationships

safetycommunity

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

Study MICHA 1980

Reported in: Michalos, A.C.

Satisfaction and Happiness.

Social Indicators Research, 1980, Vol. 8, 385 - 422. ISSN 0303 8300. DOI:10.1007/BF00461152

Page in Report: 399

Population: University staff members, Guelph Canada, 1979

Sample:

Non-Response: 59%

N: 357

#### Correlate

Authors label: Satisfaction with financial security (1)

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Single closed question rated on a

7-point scale.

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/u/sq/v/7/a r = +.31Controlled for 1 rpc = +.08 (ns)Controlled for 1+2 rpc= +.00 (ns) p<.01 Controlled for 1+3 rpc= +.06 (ns) Controlled for 1+2+3 rpc= -.03 (ns) Controlled for 1  $\beta = +.09$ Controlled for 1+3 ß = +.071= Satisfaction with health , family life, friendships, housing, job, free time activity, education, self-esteem, area you live in, ability to get around, security from crime. 2= Satisfaction witth life(indicator 1, HAPP 2.1) 3= Demographic factors ( sex, age, marital status, education, family income) O-DT/c/sq/v/7/aa Controlled for 1 r = +.41rpc= +.21; 01 Controlled for 1+2 rpc = +.20; 01p<.01 Controlled for 1+3 rpc= +.23; 01 Controlled for 1+2+3 rpc= +.22; 01 Controlled for 1  $\beta$  = +.15 Controlled for 1+3+4 ß = +.181= Satisfaction with health , family life, friendships, housing, job, free time activity, education, self-esteem, area you live in, ability to get around, security from crime. 2= Global happiness(indicator 2, HAPP 1.1) 3= Demographic factors ( sex, age, marital status, education, family income) 4= Workstatus.

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

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 financial security (1)

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Closed question on how well the income takes care of needs,

rated on a 7-point scale

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-HL/u/sq/v/7/a Beta=+.06 All ß's are controlled for satisfaction with

family life, friendships, security, self-esteem, spouse, health, transportation, recreation, housing, religion, area you live in, government

services; and for sex, age and education.

Males N:149 S:+.04
Females N:121 S:+.05
Farmers N:130 S:+.06
Non-farmers N:141 S:+.06
Age 60-74 N:170 S:-.01
Age 75-up N:102 S:+.12

O-DT/c/sg/v/7/aa Beta=-.01 All ß's controlled for satisfaction with family

life, friendships, self esteem, spouse, health, transportation, recreation, housing, religion, area you live in, government services;

and for sex, age, formal education.

Males: N:149 S:-.10
Females N:121 S:+.07
Farmer N:130 S:+.09
Non-farmer N 141 S:-.05
Aged 60-74 N:170 S:-.05
Aged 75-up N:102 S:+.02

Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

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 financial security (1)

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Closed question on how well the income takes care of needs,

rated on a 7-point

scale

#### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/aa

Beta=+.23

All ß's controlled for satisfaction with health, family relations, paid employment, friendships, housing, area you live in, recreation activity, religion, self esteem, transportation, government

services,

and for the demographic factors: sex, age, formal education, language, work status, marital status,

time in area.

O-HL/u/sq/v/7/a

Beta=+.21

All ß's controlled for satisfaction with health, family relations, paid employment, friendships, housing, area you live in, recreation activity, religion, self esteem, transportation, government services; and for sex, age, formal education, language, work status, marital status and time in area.

Males : N: 173 ß: +.26 Females: N: 154 ß: +.16

Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

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 financial security (1)

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Closed question on how well the income takes care of needs

rated on a 7-point scale. 1: not at all..7:very well

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-DT/c/sq/v/7/aa

Females

p<.01

N:149 ß=+.15 (01)

ß's controlled for satisfaction with:
health, family relations, paid employment,

friendships, housing, recreation, religion, self

esteem and education

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

Study MICHA 1986

Reported in: Michalos, A. C.

An Application of Multiple Discrepancies Theory (MDT) to Seniors.

Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303 8300. DOI:10.1007/BF00300488

Page in Report: 360

Population: 60+ aged, rural districts, Canada, 1984

Sample:

Non-Response: 47%

N: 457

#### Correlate

Authors label: Satisfaction with financial security (1)

Our classification: . satisfaction with financial security, code I1.7.4.3

Measurement: Closed question on how well the income takes care of needs,

rated on a 7-point scale. 1: not at all..7: very well.

## **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

Males

O-DT/c/sq/v/7/aa

Beta=+.15 ß controlled for self-esteem and satisfaction

p < .01

with: health, friendships, housing, spouse.

O-DT/c/sq/v/7/aa

Beta=+.26

p<.01

# Correlational finding on Happiness and . satisfaction with financial security Subject code: I1.7.4.3

Study WILLS 2006

Reported in: Wills, E.

Personal Well Being Index-Adults for Bogotá- Colombia, March 2006.

Paper Management School, University de los Andes, 2006, Bogotá, Colombia

Page in Report: 4

Population: Adults, Bogotá, Colombia, 2006

Sample: Probability area sample

Non-Response: -

N: 830

#### Correlate

Authors label: Satisfaction with security

Our classification: . satisfaction with financial security, code 11.7.4.3

Measurement: Single question:

How satisfied are you with your future security?

Rated 10 very satisfied to 0 very dissatisfied

Measured Values: M=6,88; SD=1,98

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca  $\underline{r}=+.36$ 

O-SLW/u/sq/n/11/ca

Beta=+.09

p<.05

Beta controlled for satisfaction with

- health

- achieving in lifestandard of living
- relationships
- safety
- community

Correlational finding on Happiness and . satisfaction with opportunity to save Subject code: I1.7.4.4

Study BERNO 1985

Reported in: Bernow, R

Livskvaliteten i Sverige. (Lifequality in Sweden) Stockhold Läns Landstring, 1985, Stockholm, Sweden.

Page in Report: 40

Population: 18-70 aged, general public, Sweden., 1982

Sample:

Non-Response: ?

N: 1558

Correlate

Authors label: Satisfaction with opportunity to save (1)

Our classification: . satisfaction with opportunity to save, code I1.7.4.4

Measurement: Single direct question

**Observed Relation with Happiness** 

Happiness
Measure
Statistics Elaboration/Remarks

O-SLW/c/sqt/v/7/a r=+.38

Correlational finding on Happiness and . satisfaction with opportunity to save Subject code: I1.7.4.4

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 financial situation

Our classification: . satisfaction with opportunity to save, code I1.7.4.4

Measurement: How satisfied are you with your ability to save money?

Rated on 0-10 scale.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.26

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

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: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1972/75

Sample:

Non-Response: 24%

N: 1297

#### Correlate

Authors label: Satisfaction with material standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Index of questions: "How do you feel

about....?"
1. income

2. standard of living.

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a  $E^2=+.47$  Unaffected by sex

(efficacy, family, amount of fun, house/apartment, spare-time activities, national government, things

do with family, consumer, time to do things,

health, job).

O-DT/u/sqt/v/7/a Beta=+.15 ß controlled for sociodemographic variables

(family life-cycle, age, family income, education,

race, sex) and 11 domain satisfactions.

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study ANDRE 1976/3

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, 1972/11

Sample:

Non-Response: 38%

*N:* 1072

#### Correlate

Authors label: Satisfaction with material standard of living (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: 2-item index containing satisfaction with income and

standard of living: "How do you feel about...?" 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-SLV/u/sq/t/101/a

r = +.35

O-SLW/c/sq/n/7/a

r = +.49

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study ANDRE 1976/3

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, 1972/11

Sample:

Non-Response: 38%

*N:* 1072

#### Correlate

Authors label: Satisfaction with material standard ofliving (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: 2-item index containing satisfaction with income and

standard of living.

Closed questions: "How do you feel about...?"

Rated on a 7-point scale: terrible/ unhappy/ mostly

dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a  $E^2=+.57$ 

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

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 income, standard of living (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Index of closed questions, asked in different samples: "How

do you feel about...

 how secure you are financiallly (asked in April 1973 and July 1973)
 the income you (and your family)

2. the income you (and your family) have (asked in November 1972 and

July 1973)

are (asked in July 1973)

4. your standard of living - the things you have like housing, car, furniture, recreation and the like (asked in November 1972)?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-DT/u/sqt/v/7/a r=+.52

Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study AUSTR 1984/2

Reported in: Austrom, D.R.

The Consequences of Being Single.

Peter Lang Publisher, 1984, New York, USA ISBN 0820400955

Page in Report: 230

Population: 23-59 aged English speaking, Toronto and Ontario, Canada, 198?

Sample:

Non-Response: 45%

N: 1038

#### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Single closed question: All things considered, how

satisfied are you with your standard of living? Rated on a 11-point scale ranging from completely dissatisfied to

completely satisfied.

### Observed Relation with Happiness

**Happiness** Statistics

Elaboration/Remarks Measure

O-SLW/u/sq/n/11/a r = +.43

p < .001

## Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

**AUSTR 1984/2** Study

Reported in: Austrom, D.R.

The Consequences of Being Single.

Peter Lang Publisher, 1984, New York, USA ISBN 0 8204 0095 5

Page in Report: 109/134/37

23-59 aged English speaking, Toronto and Ontario, Canada, 198? Population:

Sample:

Non-Response: 45%

N: 1038

#### Correlate

Authors label: Satisfaction with job and financial situation (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Factor analysis based on closed questions on satisfaction
 with:

- 1. job as a whole;
- 2. financial situation;
- 3. standard of living.

Rated on a 11-point scale ranging from completely

dissatisfied to completely satisfied.

## Observed Relation with Happiness

Happiness Measure

Statistics

Elaboration/Remarks

O-SLW/u/sq/n/11/a

r = +.37

All Ss (married (including not formally married cohabitating Ss (considered as married)) and non-married):

= +.18 after control for: gender, age, household income, marital status, being in love, desire to change dating pattern or marital status, locus of control, social support (1. instrumental: problems managing money, problems deciding how to spend money, not enough money to do things, unsatisfying job, not enough money to get by on; 2. expressive: having no close companions, having no one to depend on, unsatisfactory sex life, problems communicating, dissatisfied with marital status, having not enough close friends, having no one to show love/affection, too dependent on others, not having children, having no one to understand problems; 3. interpersonal demands: having too many responsibilities, having no one to depend on, too many demands on time, problems communicating, problems with children, problems with spouse/ex-spouse, conflicts with those who are close), and satisfaction with: friendships, love relationships and living situation.

NON-MARRIED Ss ONLY:

- males: r = +.39 ß = +.28 - females: r = +.32 ß = +.16

Beta's controlled for the same variables as above, except gender and marital status.

Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study

**BAKER 1976** 

Reported in: Baker, E.K.

Relationship of Retirement and Satisfaction with Life Events to Locus of Control. Unpublished PhD Dissertation, University of Wisconsin, 1976, Madison, USA

Page in Report: 63

Population: 55+ aged males, USA, 1971

Sample:

Non-Response:

N: 200

#### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Question; How satisfied are you with your standard of

living?

Rated on 7 point scale ranging from 'completely

dissatisfied' to 'completely satisfied'.

### Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/v/7/a  $\underline{r}=+.27$ 

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study BALTA 2004

Reported in: Baltatescu, S.M.; Cummins, R.A.

Subjective Wellbeing in a Post-Communist Country: Romania's International Wellbeing Index. Powerpoint presentation at 6th Conference ISQOLS, November 2004, Philadelphia, USA

Page in Report: 11

Population: 18+ aged, Bihor County, North-West Romania, 2003

Sample: Probability area sample

Non-Response: 38%

N: 368

#### Correlate

Authors label: Standard of living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Single question:

How satisfied are you with your standard of living?

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca Beta=+.47 Beta controlled for satisfaction with

p<.01 - health

achievements in lifepersonal relationships

safetycommunitysecurity

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

Study BERNO 1985

Reported in: Bernow, R

Livskvaliteten i Sverige. (Lifequality in Sweden) Stockhold Läns Landstring, 1985, Stockholm, Sweden.

Page in Report: 40

Population: 18-70 aged, general public, Sweden., 1982

Sample:
Non-Response: ?

N: 1558

Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Single direct question

## **Observed Relation with Happiness**

Happiness
Measure

Statistics Elaboration/Remarks

O-SLW/c/sqt/v/7/a r=+.46

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

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 standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

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 = +.46

O-SLW/u/sqt/v/7/a Beta=+.12

life, work, health, spare time activities, income, community, housing, food, spiritual matters, education, organizational involvement,

All ß's controlled for satisfaction with family

natural environment, national government.

AGE INCOME

 under 30
 S:+.15
 under \$4000
 S:+.12

 30-49
 S:ns
 \$4000-7999
 S:+.10

 50-64
 S:+.15
 \$8000-15999
 S:+.13

 over 65
 S:+.07
 over \$16000
 S:+.12

GENDER

males  $\mathfrak{S}:+.08$  females  $\mathfrak{S}:+.15$ 

Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study BUTTE 1977

Reported in: Buttel, F.H.; Martinson, O.B.

Ideology and Social Indicators of the Quality of Life.

Social Indicators Research, 1977, Vol. 4, 353 - 369 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00353138 Page in Report: 358

Population: 18+ aged, general public, Winconsin USA, 1974

Sample:

Non-Response:

N: 548

#### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Single closed question rated on a 7-point scale: How

satisfied are you with your standard of living: completely

satisfied / very satisfied / satisfied /

satisfied-dissatisfied / dissatisfied / very dissatisfied /

completely dissatisfied?

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

C-A/u/sq/v/7/a r=+.43

p<.05

O-HL/c/sq/v/7/a r=+.34

p<.05

O-SLW/u/sq/v/7/b  $\underline{r}=+.45$ 

p<.05

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

#### Study CUMMI 2001A

Reported in: Cummins, R.A.; Eckersley, R.; Pallant, J.; van Vugt, J.; Shelly, J.; et al.

Australian Unity Wellbeing Index. Survey 1. Report 1.

Australian Centre on Quality of Life, 2001, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm http://www.deakin.edu.au/research/acqol/index.htm

Page in Report: 4

Population: 18+aged, Australia, 2001

Sample: Probability area sample

Non-Response: -

N: 2000

#### Correlate

Authors label: Satisfaction with standard of living

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Single question:

How satisfied are you with your standard of living?

Measured Values: Mt = 7,48; SD = 1,97

## Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca DMt=

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study CUMMI 2002A

Reported in: Cummins, R.A; Eckersley, R.; Pallant, J.; Okerstrom, E.; et al

Australian Unity Wellbeing Index, Survey 3, Report 3.2. The Impact of Personal Relationships and

Household Structure on the Wellbeing of Australians.

Australian Centre on Quality of Life, 2002, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 106

Population: 18+ aged Australia, 2002

Sample: Probability area sample

Non-Response: 70%

N: 2110

#### Correlate

Authors label: Satisfaction with Standard of Living

Our classification: satisfaction with standard of living, code 11.7.4.5

Measurement: Single question:

How satisfied are you with your standard of living?

## Observed Relation with Happiness

Happiness

Statistics Elaboration/Remarks Measure

O-SLW/u/sq/n/11/ca

ß controled for satisfaction with: Beta=+.30

- health p<.000

- achievement - relationships

- safety - community

## Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study **CUMMI 2002B** 

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; Davern, M.;

Australian Unity Wellbeing Index, Survey 4, Report 4. The Wellbeing of Australians 1. Work and Leisure

2. The Impact of September 11 One Year Later.

Australian Centre on Quality of Life, 2002, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 91

18+aged, Australia, 2002 Population:

Sample: Probability area sample

Non-Response: 88%

N: 2003

### Correlate

Authors label: Standard of living

Our classification: satisfaction with standard of living, code 11.7.4.5

Measurement: Single question:

How satisfied are you with your standard of living?

## **Observed Relation with Happiness**

**Happiness** Elaboration/Remarks Statistics Measure

O-SLW/u/sq/n/11/ca

Beta=+.37

ß controled for satisfaction with..

p<.000 -health

-achievement in life

-relationships

-safety
-community
-security

Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

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:

Population: 18+aged, Australia, 2002

Sample: Probability area sample

Non-Response: 75%

N: 1999

Correlate

Authors label: Satisfaction with ability to pay for essentials

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Single question:

How satisfied are you with your ability to pay for

household essentials? Rated on 0-10 scale.

**Observed Relation with Happiness** 

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.38

Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

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 ability to afford

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Single question:

How satisfied are you with your ability to efford the things you would like to have? Rated on 0-10scale.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $O-SLW/u/sq/n/11/ca \qquad r=+.43$ 

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

### 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: 117+121

Population: 18+aged, Australia, 2003

Sample: Probability area sample

Non-Response: 88%

N: 1979

### Correlate

Authors label: Satisfaction with Standard of living

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Single question:

How satisfied are you with your standard of living? Rated

on 0-10 scale.

Measured Values: M = 7,77; SD = 1,74

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.58

O-SLW/u/sq/n/11/ca Beta=+.30  $\beta$  controlled for satisfaction with:

 $\underline{p<.001}$  - Health - Achieve

RelationshipSafetyCommunity

- Future Security

O-SLW/u/sq/n/11/ca  $R^2=+.07$  Additional variance explained above satisfaction

with the domains of:

HealthAchieve

- Relationship

SafetyCommunity

- Future Security

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

Study CUMMI 2005A

Reported in: Cummins, R.A.; Davern, M.; Okerstrom, E.; Lo, S.K.; Eckersley, R.

Australian Unity Wellbeing Index, Report 12.1, Survey 2005. Special Report on City and Country Living. Australian Centre on Quality of Life, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/acgol/

index.htm http://acqol.deakin.edu.au

Page in Report: 45+46+47

Population: 18+ aged, Australia, 2004

Sample: Probability area sample

Non-Response: 0

N: 2000

#### Correlate

Authors label: Satisfaction with standard of living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Selfreport on single question

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.58 In highly accessible cities

O-SLW/u/sq/n/11/ca Beta=+.32

O-SLW/u/sq/n/11/ca r=+.55 In accessible cities

O-SLW/u/sq/n/11/ca Beta=+.29

O-SLW/u/sq/n/11/ca r=+.53 In moderately accessible cities

O-SLW/u/sq/n/11/ca Beta=+.26

O-SLW/u/sq/n/11/ca  $\underline{r}=+.65$  In remote cities

O-SLW/u/sq/n/11/ca Beta=+.42

O-SLW/u/sq/n/11/ca r=+.52 In very remote cities

O-SLW/u/sq/n/11/ca Beta=+.42

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study CUMMI 2005B/1

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Manual, version 3, Report 12.2/1.

Australian Centre on Quality of Life, 2005, Melbourne Australia. http://www.deakin.edu.au/research/acqol/

index.htm http://acquol deakin.edu.au

Page in Report: 11

Population: Adults, Argentina, 2002

Sample: Sampling not reported

Non-Response: 0

N: 492

#### Correlate

Authors label: Satisfaction with standard of living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Self report on single question:

How satisfied are you with your standard of living?

Rated on 0-10 numerical scale

### Observed Relation with Happiness

Happiness Statistics

Elaboration/Remarks Measure

O-SLW/u/sq/n/11/ca r = +.55

O-SLW/u/sq/n/11/ca Beta=+.34 Beta controled for satisfaction with:

> p<.278 - health

- achievements

- personal relationships

- safety - community

- future security

## Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

#### Study CUMMI 2005B/2

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Manual, version 3, Report 12.2/2.

Australian Centre on Quality of Live, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm http://acquol deakin. edu.au

Page in Report: 12

Population: Adults, Argentina 2003

Sample: Sampling not reported

Non-Response: 0

N: 189

### Correlate

Authors label: Satisfaction with standard of Living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Selfreport on single question:

How satisfied are you with your standard of living?

Rated on 0-10 numerical scale

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca

r=+.69

O-SLW/u/sq/n/11/ca

Beta=+.46

Beta controled for satisfaction with:

p<.38 - health

- achievements

- personal relationships

safetycommunity

- future security

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study CUMMI 2005B/3

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Maual, version 3, Report 12.2/3.

Australian Centre on Quality of Live, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 12

Population: adults, Argentina 2004

Sample: Sampling not reported

Non-Response: 0

N: 268

## Correlate

Authors label: Satisfaction with standard of living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Self report on single question:

How satsfied are you with your standard of living?

Rated on 0-10 numerical scale

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.52

O-SLW/u/sq/n/11/ca Beta=+.38 Beta controlled for satisfaction with:

p<.34 - health

- achievements

- personal relationships

safetycommunity

- future security

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study CUMMI 2005B/4

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Manual, version3, Report 12.2/4.

Australian Centre on Quality of Live, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 12

Population: Adults, Hong Kong-China 2003

Sample: Sampling not reported

Non-Response: 0

N: 78

## Correlate

Authors label: Satisfaction with standard of living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Self report on single question:

How satisfied are with your standard of living?

Rated on 0-10 numerical scale

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/n/11/ca r=+.53

O-SLW/u/sq/n/11/ca

Beta=+.24

Beta controled for satisfaction with:

p<.009 - health

- achachievements
- personal relationships
- safety
- community
- future security

Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

Study CUMMI 2005B/5

Reported in: Cummins, R.A.

Personal Wellbeing Index (PWI). Manual, version 3, Report 12.2/5.

Australian Centre on Quality of Live, 2005, Melbourne, Australia. http://www.deakin.edu.au/research/

acqol/index.htm Page in Report: 13

Population: adults, Slovakia 2003

Sample: Sampling not reported

Non-Response: 0

N: 133

Correlate

Measure

Authors label: Satisfaction with standard of living

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Self report on single question:

How satisfied are you withyour standard of living?

Rated on 0-10 numerical scale

**Observed Relation with Happiness** 

Happiness Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca r=+.49

O-SLW/u/sq/n/11/ca Beta=+.35 Beta controlled for satisfaction with:

p<.38 - health

- achievements

- personal relationships

safetycommunity

- future security

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

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 standard of living. (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Question rated on a 7-point self- anchoring scale, based on

Cantril (1965)

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/I/7/a r=+.36

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study HALL 1976

Reported in: Hall, J.

Subjective Measures of Quality of Life in Britain, 1971 to 1975: Some Developments and Trends.

Social Trends, 1976, Vol. 7,.47 - 60

Page in Report: 50

Population: Adults, general public, Great Britain, 1971-75

Sample:

Non-Response: ?

N: 593

### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Direct closed question rated on a 11-point scale.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/l/11/a r=+.37 1971

O-SLW/c/sq/l/11/a r=+.56 1973

O-SLW/c/sq/l/11/a r=+.53 1975

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

3

Study HEADE 1981

Reported in: Headey, B.

The Quality of Life in Australia

Social Indicators Research, 1981, Vol. 9, 155 - 18. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/

BF00286195 Page in Report: 166

Population: Adults, general public, Australia 1978

Sample: Probability sample (unspecified)

Non-Response: not reported

N: 679

#### Correlate

Authors label: Standard of living index

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Index of two single questions on satisfaction with:

a: The income you and your family have

b: Your standard of living: the things you have; housing

,car, furniture, etc.

Both items scored on 1-9 D-T rating scale, summation by

average.

Measured Values: M = 6.9 SD = 1.3

Remarks: Both items scored on the same rating scale as the question

on happiness.

### **Observed Relation with Happiness**

Happiness Measure

Statistics Elaboration/Remarks

O-DT/u/sqt/v/9/a

 $\frac{r=+.45}{p<.001}$ 

O-DT/u/sqt/v/9/a

Beta=+.05 all cases

Beta's controlled for satisfaction with

- self-fulfillment

- sex life

problem handlingfamily activitieswork around the house

motherhealthhouse

- assertiveness

- friends

- fun and enjoyment

- marriage

O-DT/u/sqt/v/9/a

Beta=+.05 married cases

Beta's controlled for satisfaction with

- self-fulfillment

- sex life

problem handlingfamily activitieswork around the house

motherhealthhouse

- assertiveness

- friends

- fun and enjoyment

- marriage

Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study HEADE 1985

Reported in: Headey, B.

Victorian Panel Data, 1985.

Unpublished Report, University of Melbourne, 1985, Australia

Page in Report:

Population: 18+ aged, general public, Melbourne, Australia, 1985

Sample:

Non-Response: 55%

N: 550

#### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Single direct question rated on a 9-point

delighted-terrible scale.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/c/sq/v/7/b Beta=+.25 ß controlled for satisfaction with: marriage and

p<.05 sex, friendships and leisure, job, and health

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

Study HEADE 1991

Reported in: Headey, B.; Veenhoven, R.; Wearing, A.

Top-down versus Bottom-up Theories of Subjective Well-Being.

Social Indicators Research, 1991, Vol. 24, 81 - 100. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00292652 Page in Report: 94

Population: 18-65 aged, general public, Victoria, Australia, followed from 1981 to 1987 in two 24 months periods

Sample: Probability stratified sample

Non-Response:

N: 942

### Correlate

Authors label: Standard of Living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Index of two single questions on satisfaction with:

a: The income you and your family have

b: Your standard of living: the things you have; housing

,car, furniture, etc.

Both items scored on 1-9 D-T rating scale, summation by

average.

Remarks: Panel analysis over four waves (1981, 1983, 1985, 1987)

which estimates following effects

- bottom up: effect of satisfaction with standard of

living on life satisfaction

- topdown: effect of life satisfaction on satisfaction

with standard of living

- contemporaneous: within wave correlation

- lagged: over time (waves) correlation

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                          | Elaboration/Remarks  |
|----------------------|-------------------------------------|--|
| O-DT/u/sqt/v/9/a     | <u>Beta=04</u><br><u>ns</u>         | Contemporaneous bottom up:satisfaction with standard of living makes people happy        |
| O-DT/u/sqt/v/9/a     | Beta=+.18<br>p<.05                  | Contemporaneous top down: happy people are satisfied with their standard of living       |
| O-DT/u/sqt/v/9/a     | <u>Beta=02</u><br><u>ns</u>         | Lagged bottum up: satisfaction with standard of living makes people happy                |
| O-DT/u/sqt/v/9/a     | <u>Beta=+.12</u><br><u>p&lt;.05</u> | Lagged top down: happy people are satisfied with standard of living                      |
|                      |                                     | Beta's controlled for satisfaction with - marriage - job - leisure - friendship - health |

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study HERZO 1982/2

Reported in: Herzog, A.R., Rodgers, W.L.; Woodworth, J.

Subjective Well-Being among Different Age Groups.

Research Report I.S.R., University of Michigan, 1982, Ann Arbor, USA

Page in Report: 68-72

Population: 25-97 aged, general public, non-institutionalized, USA,1971-78

Sample:

Non-Response:

N: 6918

#### Correlate

Authors label: Economic satisfaction (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: DATASET 1

"The income you (and your family) have?"; "Your standard of living--the things you have like housing, car, furniture

and the like?"

Both rated on 7-point scales with high scores indicating high satisfaction. Scores were combined into index.

DATASET 6

"How much satisfaction do you get from--your financial situation?"; How satisfied are you with your standard of living?" Both rated on a 7-point scale with high scores indicating high satisfaction. Scores were combined into

index.
DATASET 7

Identical as dataset 6, except that a question about

satisfaction with income was included.

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa Beta=+.35 DATASET 1

p<.05

O-HL/c/sq/v/3/aa Beta=+.26 DATASET 6

p<.05

O-HL/c/sq/v/3/aa Beta=+.06 DATASET 7

p<.05

All lower among 25-44 aged

ß controled for satisfaction in the fields

(residence, jobs, marriage, leisure)

Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study KALIT 2006

Reported in: Kaliterna Lipovcan, L.; Prizmic-Larsen, Z.

What Makes Croats Happy? Predictors of Happiness in Representative Sample.

Delle Fave, A.; Ed.: "Dimensions of Well-Being. Research and Intervention", Franco Angeli, 2006, Milano,

Italy. 53 - 59. ISBN 978 88 464 7362 2

Page in Report: 12

Population: 18+aged, Croatia, 2003

Sample: Probability multi-stage cluster sample

Non-Response: 0

N: 1242

## Correlate

Authors label: Satisfaction with Standard of living

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Selfreport of satisfaction with Standard of living

1: not at all satisfied

•

10: extremely satisfied

Measured Values: M=5,5 SD=2,46

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

M-FH/g/sq/v/10/a Beta=+.18 Beta controlled for satisfaction with:

p<.001 -health,

-achievement in life,

-relationship with family and friends,

-feelings of physical safety,
-acceptance by community

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

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: 463

Population: 18+ aged, general public, Edmonton, Canada, 1977

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 335

#### Correlate

Authors label: satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Single question, full item not reported. Rated:

1. very dissatisfied

•

7. very satisfied.

*Measured Values:* M= 6.0; SD= 0.71

Remarks: N=339

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLu/c/sq/n/7/b B=+.20 B controlled for satisfaction with:

-friendships -health

-recreation activities

-family life.

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study KENNE 1985

Reported in: Kennedy, L.W.; Mehra, A.N.

Effects of Social Change on Well-Being: Boom and Bust in a Western Canadian City.

Social Indicators Research, 1985, Vol. 17, 101 - 113. ISSN 0303 8300. DOI:10.1007/BF00302416

Page in Report: 108

Population: 18+ aged, general public, Edmonton, Canada, 1977-84

Sample: Probability multi-stage cluster sample

Non-Response:

N: 3440

## Correlate

Authors label: Standard of living satisfaction (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Question on satisfaction with standard of living.

Rated:

1.very dissatisfied

•

7.very satisfied

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

 $\underline{O-SLu/c/sq/n/7/b}$   $\underline{Beta=+.23}$  Stepwise regression by age-group.

age group 17-25

Beta controlled for:

- friendship satisfaction

- family satisfaction

- job satisfaction

- neighbourhood satisfaction

- financial better/worse than year ago

- health satisfaction

- year of significant social change

- education

- things wanted to do satisfaction

O-SLu/c/sq/n/7/b Beta=+.23 age-group 26-45

Beta conntrolled for:

-friendship satisfaction

- family satisfaction

- job satisfaction

- health satisfaction

- non work activities satisfaction

- neighbourhood satisfaction

- finanacial better/worse than year ago

- sex

- year of significant social change

- things wanted to do satisfaction

O-SLu/c/sq/n/7/b Beta=+.26 age-group 45+

Beta controlled for:

- health satisfaction

- non work activities satisfaction

- financial better/worse than year ago

- job satisfacion

- frienship satisfaction

- family satisfaction

- things wanted to do satisfaction

- sex

- year of significant social change

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study LEE 1978

Reported in: Lee, G.R.

Marriage and Morale in Later Life.

Journal of Marriage and the Family, 1978, Vol. 40, 131 - 139. ISSN 0022 2445

Page in Report: 134

Population: 60+ aged marrieds, Washington State USA, 1975

Sample: Probability systematic sample

Non-Response: 62%

N: 439

### Correlate

Authors label: satisfaction with standard of living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Respondents were asked to evaluate their satisfaction with

current standard of living, on a five-point scale. Question

not reported.

Measured Values: mean: males 4.1 females 4.2 sd; males 0.7 females 0.7

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

M-ACO/u/mq/n/4/a r=+.38 males

p<.01

M-ACO/u/mq/n/4/a Beta=+.21 males

beta controlled for

-age

-length of marriage

-education
-retired or not

-self perceived health
-marital satisfaction

M-ACO/u/mq/n/4/a r=+.34 females

p<.01

M-ACO/u/mq/n/4/a Beta=+.13 females

beta controlled for

-age

-length of marriage

-education

-self perceived health
-marital satisfaction

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study MEDLE 1976

Reported in: Medley, M.L.

Satisfaction with Life among Persons 65 Years and Older: A Causal Model.

Journal of Gerontology, 1976, Vol. 31, 448 - 455. ISSN 0022 1422

Page in Report: 453

Population: 65+ aged, non-institutionalized, USA, 1971

Sample:

Non-Response: -

N: 301

#### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Closed question: "How satisfied are you with your standard

of living?"

1: completely dissatisfied  $\dots$ 

7: completely satisfied

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-Sum/c/mg/\*/O/c r=+ MALES FEMALES

ZERO ORDER r=+.39 r=+.54

O-Sum/c/mq/ $^*$ /0/c Beta=+ PATH ANALYSIS

-Direct path  $\beta$ = +.17  $\beta$ = +.32

-Indirect via satisfaction with

family life  $\beta = +.15$   $\beta = +.16$ 

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study MERED 1984

Reported in: Meredith, W.H.

Level and Correlates of Perceived Quality of Life for Lao Hmong Refugees in Nebraska.

Social Indicators Research, 1984, Vol. 14, 83 - 97. ISSN 0303 8300 DOI:10.1007/BF00315723

Page in Report: 91

Population: 16+ aged, recent refugees from Laos, USA, 1982

Sample:

Non-Response: 0%

N: 145

#### Correlate

Measure

Authors label: Satisfaction with standard of living (1)

Our classification: satisfaction with standard of living, code 11.7.4.5

Measurement: Index of closed questions, rated on a 7-point

Delighted-Terrible scale: How do you feel about:

- your standard of living - your material goods (car, furniture, clothing, housing, appliances, recreational

items, etc)?

- the income (money) you and your family have?

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks

O-DT/u/sqt/v/7/a  $\underline{r}=+.23$ 

p<.01

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study PEIL 1984

Reported in: Peil, M.

African Urban Life: Components of Satisfaction in Sierra Leone.

Social Indicators Research, 1984, Vol. 14, 363 - 384. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00692990

Page in Report: 372

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

*Non-Response:* 5% (on some items up to 60%)

N: 640

### Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Direct question: "How do you feel about your standard of

living?"

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/u/sq/l/7/a  $\underline{r}$  Males : r = +.48

Females: r = +.46

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

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: 27,49,T53

Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

### Correlate

Authors label: Material satisfaction (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Five item index of direct questions on material

satisfaction during the last 14 days. The summed scores were divided into 3 strata, i.e. low, medium and high

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics                       | Elaboration/Remarks  |
|----------------------|----------------------------------|--|
| O-Sum/c/mq/v/5/a     | r = +.33<br>p < .05              | All  |
| M-AO/c/mq/*/0/a      | <u>r=+.36</u><br><u>p&lt;.05</u> |  |
| M-AO/c/mq/*/0/a      | Beta=+.20<br>p<.05               | ß controlled for: satisfaction with physical health, satisfaction with partner, satisfaction with selfrealisation, satisfaction with social involvement, satisfaction with work (positive), satisfaction with work (negative), and satisfaction with leisure time. |
| O-Sum/c/mq/v/5/a     | Beta=+.19<br>p<.05               |  |
| O-Sum/c/mq/v/5/a     | Beta=+.19                        | - with partner, with work  |
| O-Sum/c/mq/v/5/a     | Beta=+.23                        | - with partner, without work   |
| O-Sum/c/mq/v/5/a     | Beta=*                           | - no partner, with work  |
| O-Sum/c/mq/v/5/a     | Beta=+.18                        | - no partner, without work   |
| O-Sum/c/mq/v/5/a     | <u>Beta=+.25</u>                 | - Age < 25   |
| O-Sum/c/mq/v/5/a     | <u>Beta=+.28</u>                 | - Age 26-40  |
| O-Sum/c/mq/v/5/a     | Beta=+.15                        | - Age 41-59  |
| O-Sum/c/mq/v/5/a     | Beta=*                           | - Age > 60   |
| O-Sum/c/mq/v/5/a     | Beta=+.22                        | - < 6.000 income   |
| O-Sum/c/mq/v/5/a     | <u>Beta=+.22</u>                 | - 6.000-10.000   |
| O-Sum/c/mq/v/5/a     | Beta=+.19                        | - 10.000-16.000  |

O-Sum/c/mg/v/5/a Beta=\* - > 16.000

O-Sum/c/mq/v/5/a Beta=\* - monotonous work

O-Sum/c/mq/v/5/a Beta=+.19 - some selfcontrol

O-Sum/c/mg/v/5/a Beta=+.24 - much selfcontrol

ß's controlled for: satisfaction with other
domains of life: physical health, partner,
selfrealisation, social involvement, work,

leisure. \* Means: N too small.

O-Sum/c/mq/v/5/a Beta=+.21 Retired 60+ aged only.

In the subgroup of retired ß was controlled for: psychosomatic symptoms, satisfaction with health,

and satisfaction with partner.

O-Sum/c/mq/v/5/a Beta=+.20 Housewives, married, no job, aged <60 only.

In the subgroup of housewives ß was controlled for: professional status of husband, communication

with relatives, satisfaction with health, and

satisfaction with partner.

O-Sum/c/mq/v/5/a Beta=+.24 Pensioners, living alone only.

In the subgroup of pensioners & was controlled for

satisfaction with physical health.

Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study SHINN 1978

Reported in: Shinn, D.C.; Johnson, D.M.

Avowed Happiness as the Overall Assesment of the Quality of Life.

Social Indicators Research, 1978, Vol. 5, 475 - 492. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/

BF00352944 Page in Report:

Population: Heads of households, Illinois, USA, 1975

Sample:

Non-Response: 17%

N: 665

### Correlate

Authors label: Assessment of standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Single closed question rated on a scale ranging from very

satisfied to very dissatisfied or from excellent to very

poor

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-HL/c/sq/v/3/aa  $\underline{r}=+.38$  When controlled for: - assessments only  $\beta=+.25$ 

p<..05 - recources and

assessments  $\beta = +.24$ 

- assessments and

comparisons  $\beta = +.18$ 

assessments, resources and

comparisons  $\beta = +.17$ 

'Assessments': satisfaction with: leisure time, housing, health, education, community, government; 'Resources': race, sex, age, income, education,

home ownership, marital status, number of children, number of household members;

'Comparisons': perception of being happier than others and perceived financial improvement in the

past few years.

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

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 18

Population: 16+ aged, Russia, 1993

Sample: Probability multi-stage cluster sample

Non-Response: ?

N: 2018

### Correlate

Authors label: Satisfaction with material situation

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: How satisfied are you with your material situation?

1 completely dissatisfied
2 rather dissatisfied
3 rather satisfied
4 quite satisfied

- DK/NA

Measured Values: 1: 32,9% 2: 40,7% 3: 19,6% 4: 4,2% DK/NA: 2,6%

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/v/4/g DM=+ 1: M = 2,10 2: M = 2,55

 $2 \cdot M = 2,55$   $3 \cdot M = 2,95$  $4 \cdot M = 3,54$ 

O-SLW/c/sq/v/4/g rs=+.44

p<..000

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: 11.7.4.5

Study WILLS 2006

Reported in: Wills, E.

Personal Well Being Index-Adults for Bogotá- Colombia, March 2006.

Paper Management School, University de los Andes, 2006, Bogotá, Colombia

Page in Report: 4

Population: Adults, Bogotá, Colombia, 2006

Sample: Probability area sample

Non-Response: -

N: 830

#### Correlate

Authors label: Satisfaction with standard of living

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Single question:

How satisfied are you with your standard of living?

Rated 10 very satisfied to 0 very dissatisfied

Measured Values: M=7,53; SD=1,83

## Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca r=+.67

O-SLW/u/sq/n/11/ca Beta controlled for satisfaction with

p<.01 - health

achieving in lifepersonal relationships

safetycommunity

- future security

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study ZEHNE 1977

Reported in: Zehner, R.B.

Indicators of the Quality of Life in New Communities.

Ballinger, 1977, Cambridge, Massachusetts, USA. ISBN 0 88410 461 3

Page in Report: 112

Population: Residents communities, planned and unplanned, USA, 1973

Sample:

Non-Response:

N: 3894

## Correlate

Authors label: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code 11.7.4.5

Measurement: Single closed direct question rated on a 7-point scale.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-SLW/c/sq/n/7/a r=+.44

O-SLW/c/sq/n/7/a Beta=+.21  $\beta$  controlled for:

 Socio-demographic variables: Age, sex, education, marital status, family income, dwelling unit value, tenure, lenght of

residence, number of children in the household.

- Satisfaction with: Use of leisure time, marriage, job, family life, health, dwelling unit, housework, neigborhood, community.

Unplanned communities are left out.

# Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

Study ZUMA 1989

Reported in: Zentrum für 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: Satisfaction with standard of living (1)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Question: 'How satisfied are you with your standard of

living?'

Rated on an 11 point scale ranging from 0 to 10.

### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

http://worlddatabaseofhappiness.eur.nl/hap\_cor/top\_sub.php?code=I1 (640 of 689)9-9-2009 13:30:29

| O-HL/c/sq/v/4/b | <u>SNR=</u> |      | eta                           | G    | r               | ß     |
|-----------------|-------------|------|-------------------------------|------|-----------------|-------|
|                 |             | 1978 | +.36                          | +.47 | +.35            | +.34  |
|                 |             | 1980 | )                             |      |                 |       |
|                 |             | 1984 | +.30                          | +.36 | +.28            | +.27  |
|                 |             | 1988 | +.29                          | +.39 | +.28            | +.24  |
|                 |             |      | controlled for marital status |      | nder, perceived | class |

## Correlational finding on Happiness and . satisfaction with standard of living Subject code: I1.7.4.5

**ZUMA 1989** Study

Reported in: Zentrum für 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: Satisfaction with physical health (2)

Our classification: . satisfaction with standard of living, code I1.7.4.5

Measurement: Question: ' How satisfied are with you with your health?'

Rated on an 11 point scale ranging from 0 to 10.

## **Observed Relation with Happiness**

| Happiness<br>Measure | Statistics  | Elaboration/Remarks |              |              |              |              |
|----------------------|-------------|---------------------|--------------|--------------|--------------|--------------|
| O-SLW/c/sq/n/11/ba   | <u>SNR=</u> |                     | eta          | G            | r            | ß            |
|                      |             | 1978<br>1980        | +.58         | +.58         | +.58         | +.53         |
|                      |             | 1984<br>1988        | +.49<br>+.52 | +.48<br>+.51 | +.48<br>+.52 | +.48<br>+.50 |
|                      |             | ß's contr           | olled for    | age, gender, | perceived    | class        |

and marital status.

# Correlational finding on Happiness and . satisfaction with physical needs met Subject code: I1.7.4.6

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: 141

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:

Non-Response: 26%

N: 1433

#### Correlate

Authors label: Satisfaction with physical needs met (1)

Our classification: . satisfaction with physical needs met, code I1.7.4.6

Measurement: Closed question: "How do you feel about the extent to which

your physical needs are met?"

Rated on a 7-point scale: terrible/ unhappy/ mostly

dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

#### **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a  $E^2=+.56$ 

O-DT/u/sqt/v/7/a Beta=+.19  $\beta$  controlled for 7 criterion satisfactions

(financial security, yourself, interesting daily life, fun and enjoyment, develop self, adjust to

changes, how fairly treated).

O-DT/u/sqt/v/7/a Beta=+.19 ß controlled for sociodemographic variables

(family life-cycle, age, family income, education,

race, sex) and 7 criterion satisfactions. (see

above)

Correlational finding on Happiness and . satisfaction with physical needs met Subject code: I1.7.4.6

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: 141

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:

Non-Response: 26%

N: 1433

#### Correlate

Authors label: Satisfaction with physical needs met (2)

Our classification: . satisfaction with physical needs met, code 11.7.4.6

Measurement: Closed question: "How do you feel about the extent to which

your physical needs are met?"

Rated on a 7-point scale: terrible/ unhappy/ mostly

dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

## Observed Relation with Happiness

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a  $E^2=+.56$ 

O-DT/u/sqt/v/7/a Beta=+.19 ß controlled for 7 criterion satisfactions

(financial security, yourself, interesting daily life, fun and enjoyment, develop self, adjust to

changes, how fairly treated).

O-DT/u/sqt/v/7/a Beta=+.19 ß controlled for sociodemographic variables

(family life-cycle, age, family income, education,

race, sex) and 7 criterion satisfactions. (see

above)

# Correlational finding on Happiness and . satisfaction with physical needs met Subject code: I1.7.4.6

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: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

#### Correlate

Authors label: Satisfaction with physical needs met (1)

Our classification: . satisfaction with physical needs met, code 11.7.4.6

Measurement: Closed question: "How do you feel about the extent to which

your physical needs are met?"

Rated on a 7-point scale: terrible/ unhappy/ mostly

dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

## **Observed Relation with Happiness**

Happiness Statistics Elaboration/Remarks
Measure

O-DT/u/sqt/v/7/a r=+.44

Correlational finding on Happiness and . satisfaction with physical needs met Subject code: I1.7.4.6

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: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

#### Correlate

Authors label: Satisfaction with physical needs met (2)

Our classification: . satisfaction with physical needs met, code I1.7.4.6

Measurement: Closed question: "How do you feel about the extent to which

your physical needs are met?"

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 = +.44

## Appendix 1: Happiness Items used

Happiness Item Code Full Text

A-AB/yd/mq/n/7/a Selfreport on yesterdays activities using a diary format.

Nine affects were rated for each episode:

A happy

B warm, friendly C enjoying myself D frustrated, annoyed E depressed, blue

F hassled, puushed around

G angry, hostile H worried, anxious I criticized, put down

Rating: 0 'not at all' to 6 'very much'

Computation: (A+B+C)/3 - (D+E+F+H+H+I)/6

Name: Kahneman's Net Affect

.

A-AOL/c/sq/v/4/a Selfreport on single question:

"In general, how good would you say your spirits are these days....?"

4 excellent 3 very good 2 fair 1 poor

A-AOL/c/sq/v/4/b Selfreport on single closed question:

"How is your mood these days ....?"

4 very good all the time

3 2

1 not good almost all the time

A-AOL/g/sq/v/3/d Selfreport on single question:

I now mention some experiences, moods. Please tell me how often you feel so ...... happy." (one of

several moods)
1 seldom or never
2 sometimes
3 often

#### A-AOL/m/sq/v/5/a Single direct question:

How are you feeling now....?

5 very good

4 good

3 neither good nor poor

2 poor

1 very poor

#### A-AOL/md/sq/v/5/a

Selfreport on single question:

Now thinking about today, how would you describe your mood, has it been ..?

1 very bad

2 somewhat bad

3 good nor bad

4 somewhat good

5 very good

#### 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/cm/mq/v/2/c

Selfreport on 10 questions:

During the past few weeks, did you ever feel ....? (yes/no)

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): AC+E+G+I -Negative Affect Score (NAS): B+D+F+H+J -Affect Balance Score (ABS): PAS minus NAS

Possible range: -5 to +4

Name: Bradburn's 'Affect Balance Scale' (adjusted version 'exited/interested' item dropped)

#### A-BB/cw/mq/v/4/b

Selfreport on 8 questions:

"During the past week, did you ever feel.....?"

A Particularly interested in or excited about something

B Pleased about having accomplished something

C On top of the world

D Pity for some people you know

E Helpless, with no control over situations

F Borec

G Vaguely uneasy about something without knowing why

H Angry about something that usually wouldn't bother you

#### Rating options:

0 never

1 once

2 several times

3 often

Summation: Factorially derived clusters:

A+B+C+D (Enhancement) E+F+G+H (Discomfort)

Affect Balance Score: Enhancement minus Discomfort.

Possible range: + 16 to - 16

Name: Bradburn's `Affect Balance scale' (modified version)

#### A-BB/cw/mq/v/4/c

Selfreport on 8 questions:

" In the past few weeks did you ever feel.....?"

A Pleased about having accomplished something

B Upset because someone critized you

C Proud because someone complimented you one something you had done

D That things are going your way

E So restless you couldn't sit long in a chair

F Unhappy or depressed

G Particularly interested in something

H Lonely and remote from other people

### Response options:

0 not at all

1 sometimes

2 often

3 very often

Scoring: a = 0....d = 3

#### Summation:

Positive Affect Score (PAS): summed scores on A, C, D, G Negative Affect Score (NAS): summed scores on B, E, F, H

Affect Balance Score (ABS): PAS minus NAS

Name: Bradburn's Affect Balance Scale (variant)

#### A-BB/cw/mg/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-BB/u/mq/v/3/a

#### Selfreport on 8 questions:

"Here is a list that describes some of the ways people feel at different times. How often do you feel each of these ways?"

A Very lonely or remote from other people

B Depressed or very unhappy

C Bored

D So restless you couldn't sit long in a chair

E Vaguely uneasy about something without knowing why

F On top of the world

G Particularly excited or interested in something

H Pleased about having accomplished something

#### Answer options:

0 never

1 sometimes

2 often

### Summation:

Positive Affect Score (PAS): summed scores on F, G, H Negative Affect Score (NAS): summed scores on A, B, C, D, E

Affect Balance Score (ABS): PAS minus NAS

Possible range -10 to +6 (transformed to ridits (0 - 1))

Name: Bradburn's `Affect Balance Scale' (modified variation)

#### 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-BS/c/mg/v/5/a

Selfreport on six questions:

The following questions are about feelings you may have had or not recently. Please indicate when you experienced these feelings for the last time.

A Carefree moments

B Feelings of independence and freedom

C Moments I enjoyed life

D The feeling I missed happiness in my life

E The feeling I must always give in to reach something

F Feelings of uselessness and monotony

#### Response options:

5 the last two weeks

4 the last months

3 during the last half year

2 earlier

1 never

Range: 0 - 24

# A-CA/mh/ri/v/2/b Interviewer-rating of cheerfulness:

Altogether the respondent looks.....

2 quite cheerfull1 not too cheerfuldifficult to say

Part of the 8 item Allensbacher Ausdrücktest which also involves ratings of cheerful appearance in: look, mouth, posture, movements, eyes, elbows and lips. This general rating is the last item in the test.

#### A-CP/g/sq/v/7/a

Selfreport on single question:

"Check one of the following groups of adjectives which best describes you."

7 full of deep joy, excitedly happy, enthusiastic, thrilled

6 cheerful, successful, optimistic, lighthearted

5 satisfied, comfortable, life goes smoothly, peaceful

4 contented at times and at other times discontented, life has

both favorable and unfavorable features

3 restless, impatient, uncertain, dull, cross, confined

2 anxious, irritated, discouraged, disappointed, discontented

1 gloomy, miserable, a failure, no pleasure in anything

#### A-TH/g/mq/th%/100/a

Selfreport on 3 questions:

"What percentage of the time would you say you are....?" (Percentages must add up to 100%)

1 happy2 unhappy3 neutral

Computation: Net Time Happy (NTH) % time happy - % time unhappy

#### C-A/u/sq/v/7/a

Selfreport on single question:

"How do you feel about what you are accomplishing in life...?"

7 completely satisfied 6 very satisfied

E satisfied

5 satisfied

4 satisfied-dissatisfied

3 dissatisfied

2 very dissatisfied

1 completely dissatisfied.

#### C-ASG/h/mg/v/5/a

Selfreport on 2 questions:

A. "How important was each of the following goals in life in the plans you made for yourself in early adulthood?"

- occupational success
- family life
- friendships
- richness of cultural life
- total service to society.
- 1 less important to me than to most people

2

3

4

5 of prime importance to me

B. "How successful have you been in the pursuit of these goals?"

1 little satisfaction in this area

2

3

4

5 had excellent fortune in this respect

Computation: General Satisfaction 5 is the quotient obtained by multiplying the planned goal (early adulthood) by the reported success in attaining that goal, adding the five of these multiplied areas and dividing them by the sum of the planned goals for each of the areas.

# Pa.Sa + Pb.Sb + Pc.Sc + Pd.Sd + Pe.Se Pa + Pb + Pc + Pd + Pe Pa = planned goal a (1-5) Sa = success goal a (1-5)

#### C-BW/?/sq/I/9/a

Self report on single question:

Lead item not reported
[ 9 ] best imaginable
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]

[1] worst imaginable

Name: Cantril's self anchoring ladder rating (modified version)

#### C-BW/c/sq/I/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/I/10/c

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?

[ 9 ] best possible life for you [ 8 ]

[7]

[6]

[5]

[4]

[3]

[2]

[1]

[0] worst possible life for you

Name: Cantril's self anchoring ladder rating of life (adapted version)

#### C-BW/c/sq/I/10/d

Selfreport on single question:

Here is a picture of a ladder with 10 steps that represents the 'ladder of life'. The lowest step represents the worst possible life. Climbing the ladder, you come to step 10, which represents the best possible life. Please place at the step on which you feel you are at this moment

#### 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]

[ 7 ]

[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/I/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)

#### M-AC/g/sq/n/11/a

Selfreport on single question:

Now I am going to ask you how you FEEL, not just at the moment, but GENERALLY in your life. How content do you generally feel? On a scale from o to 10...

0 completely discontented

1

2

3

4

5 neutral

6

7

8

9

10 completely content M-ACO/u/mq/n/4/a Selfreport on 6 questions: A On the whole, life gives me a lot of pleasure B On the whole, I am very satisfied with my life today C Things are getting just worse for me as I get older D All in all, I find a great deal of happiness today E I have a lot to be sad about F Nothing ever turn out for me the way I want it Scoring 4 strongly agree 3 2 1 strongly disagree Computation: simple addition. Possible range 6-24 M-AO/\*/mq/v\*/10/a Selfreport on 3 questions: A All in all, how much happiness would you say you find in life today.....? 3 a great deal 2 some but not very much 1 almost none B In general, how would you say you feel most of the time, in good spirits or in low spirits....? 1 I am usually in low spirits 2 I am sometimes in good spirits, sometimes in low spirits 3 I am mostly in good spirits C On the whole, how satisfied are you with your way of life today....? 4 very satisfied 3 fairly satisfied 2 not very satisfied 1 not satisfied at all Items selected by Guttman scaling. M-AO/c/mq/\*/0/a Selfreport on 4 questions: A For the past five years, how much have you accomplished of what you planned in your life? 1 completely failed 2 3 4 5 6 7 completely accomplished B How much are you satisfied with your life as a whole these days? 1 completely dissatisfied 2 3 4 5 6 7 completely satisfied C How much do you enjoy your life these days? 3 a great deal 2 a fair amount 1 not very much D How happy have you been for the past five years?

1 completely unhappy

3 4 5 6 7 completely happy Summation: % positive answers Response options A, D and C not reported in full detail M-AO/u/mq/?/5/a Selfreport on 4 questions: A Are you lighthearted? B Is your living good? C Are you happy most of the time? D Are you satisfied with your present living? All rated on a 5 step scale (scale labels not reported) Subjective Wellbeing subscale of Hong Kong Quality of Life Scale for Elderly Chinese 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 2 1 completely unhappy M-CO/u/mq/v/7/a Selfreport on 3 questions: A How do you feel about what you are accomplishing in life? B How do you feel about your life as a whole? C In general, how happy would you say you are these days? Answer options: 7 completely satisfied 6 very satisfied 5 satisfied 4 satisfied - dissatisfied 3 dissatisfied 2 very dissatisfied 1 completely dissatisfied Possible range 3 - 21 M-FH/c/sq/v/5/a Selfreport on single question: How do you feel yourself at the time being? Is your present wellbeing....? 5 very high 4 high 3 moderate 2 rather low 1 low

# M-FH/g/sq/n/11/b

Selfreport on single question:

Now I am going to ask you how you FEEL, not just at the moment, but GENERALLY in your life. How happy do you generally feel? On a scale from o to 10...

0 completely unhappy

1

2

3

4

5 neutral

6

7

8

9

10 completely happy

#### M-FH/g/sg/v/10/a

Selfreport on single question:

Use the list below to answer the following question: IN GENERAL, HOW HAPPY OR UNHAPPY DO YOU USUALLY FEEL? Check the one statement that best describes your average happiness.

10 extremely happy (feeling ecstatic, joyous, fantastic!)

9 very happy (feeling really good and elated!)

8 pretty happy (spirits high, feeling good)

7 mildly happy (feeling fairly good and somewhat cheerful)

6 slightly happy (just a bit above neutral)

5 slightly unhappy (just a bit below neutral)

4 mildly unhappy (just a bit low)

3 pretty unhappy (somewhat "blue", spirits down)

2 very unhappy (depressed, spirits very low)

1 extremely unhappy (utterly depressed, completely down)

Name: Fordyce's overall happiness item.

#### M-FH/u/sq/v/3/a

Selfreport on single question:

Do you feel....?

3 happy

2 not too happy

1 unhappy

#### M-FH/u/sq/v/5/c

Selfreport on single question:

"How do you feel personally, how happy do you feel?"

Rated on a 5-step scale.

(Answer options not reported)

#### 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-PL/h/sq/v/5/b

Selfreport on single question: following enumeration of lifegoals in six areas, the last of which was 'joy in living'

" How successful have you been in pursuit of that goal.....?"

(joy in living)

5 had excellent fortune in this respect

4

3

2

1 found little satisfaction in this area

#### M-TH/cm/sq/v/5/a

Selfreport on single question:

During the past 4 weeks..... Have you been a happy person?

5 all of the time 4 most of the time

3 some of the time

2 a little of the time

1 none of the time

Item MH5 in SF-36 (Medical Outcome Study 36 item Short Form) version 2 (5-step rating scale)

#### O-DT/c/mg/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/c/sq/v/7/c Selfreport on single question: Indicate the feeling you have now, generally speaking, how do you feel about your life...? 1 terrible 2 unhappy 3 mostly dissatisfied 4 mixed (about equally satisfied and dissatisfied) 5 mostly satisfied 6 pleased 7 delighted - 8 neutral (neither satisfied nor dissatisfied) - 9 never thought about it - 10 does not apply to me Scoring: 8, 9 and 10 left out 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/sqt/v/10/a Selfreport on single question asked twice in interview, "How do you feel about your life as a whole.....?" 10 delightful 9 8 7 6 5 4 3 1 terrible

http://worlddatabaseofhappiness.eur.nl/hap\_cor/top\_sub.php?code=I1 (657 of 689)9-9-2009 13:30:29

Summation: mean

Name: Andrews & Withey's `Delightful-Terrible Scale' (modified version) 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-DT/u/sqt/v/9/a Selfreport on single question asked twice 'How do you feel about your life as a whole?' 1 terrible 2 very unhappy 3 unhappy 4 mostly dissatisfied 5 mixed feelings 6 mostly satisfied 7 pleased 8 very pleased 9 delighted O-H?/?/sq/n/7/a Selfreport on single question: Lead item not reported. Response options: 7 happy 6 5 4 3 2 1 unhappy (Originally scored on a horizontal scale) O-HL/c/sq/?/6/a Selfreport on single question: "Generally speaking, are you happy these days.....?" 6 very happy 5 4 3 2 1 very unhappy (Response options not fully reported)

| O-HL/c/sq/n/11/a | Selfreport on single question:  |
|------------------|---|
|                  | On a scale from 0 to 10, where would you put your current happiness? 0 completely unhappy 1 2 3 4 5 6 7   |
|                  | 9<br>10 completely happy  |
| O-HL/c/sq/n/7/a  | Selfreport on single question:  |
|                  | Here are some words and phrases. We would like you to use these in describing how you feel about your present life  1 unhappy  2  3  4  5  6  7 happy |
|                  | (originally presented horizontally)   |
|                  | Item in Campbell's semantic differential scale  |
| 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/ab | Selfreport on single question:  |
|                  | Taking all things together, how would you say things are these days? Would you say you are? 3 very happy 2 fairly 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/ag Selfreport on single question: Taken all things together, how would you say things are these days. Would you say you were....? 1 not too happy 2 pretty 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/d Selfreport on single question: Do you feel that your life at present is....? 4 very happy 3 quite happy 2 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 unhappy1 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/c/sq/v/5/d

Selfreport on single question:

Taking your life as a whole now, are you....?

5 very happy 4 quite happy

3 more happy than unhappy 2 more unhappy than happy

1 quite unhappy

O-HL/c/sq/v/5/e

Selfreport on single question:

How happy do you feel as you live now? Please choose one item on this card that comes closest to your

feeling.
5 very happy
4 fairly happy

3 neither happy nor unhappy

2 fairly unhappy 1 very unhappy

O-HL/c/sq/v/5/f

Selfreport on single question:

"Taking all things together, do you feel happy these days....?

5 very happy 4 somewhat happy

3 so so

2 somewhat not happy 1 not happy at all

| O-HL/c/sq/v/5/h | Selfreport on single question  |
|-----------------|--|
|                 | 'How happy are you now?' 5 very happy 4 happy 3 neither happy nor unhappy 2 unhappy 1 very unhappy   |
|                 | Original text in Danish: 'Hvor lykkelig er du for tiden?' 5 meget lykkelig 4 lykkelig 3 hverken eller 2 ullykklig 1 meget ullykkelig                                   |
| O-HL/c/sq/v/7/a | Selfreport on single question:   |
|                 | In general, how happy would you say you are these days?  7 extremely happy 6 very happy 5 pretty happy 4 not too happy 3 a bit unhappy 2 pretty unhappy 1 very unhappy |
| O-HL/g/sq/n/9/a | Selfreport on single question:   |
|                 | Generally, how happy are you?  1 not at all 2 3 4 5 6 7 8 9 completely   |
|                 | (Originally presented on a horizontal line scale)  |
| 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/3/f Selfreport on single closed question: "Overall, how happy would you say you are with your life.....?" 3 very happy 2 somewhat happy 1 unhappy 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/ab Selfreport on single question: taking all together, how happy would you say you are/ 1 not happy at all 2 not too happy 3 happy 4 very 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/5/a Selfreport on single question: How happy or unhappy do you think you are....? 5 very happy 4 happy 3 moderately happy 2 fairly unhappy 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 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/c/sq/v/3/a  | Selfreport on single question:   |
|                  | All things considered, how would you describe yourself these days? Would you say you are? 3 very happy 2 fairly happy 1 not too happy  |
| O-HP/g/mq/v/5/a  | Selfreport on 6 questions:   |
|                  | " Describe the kind of person you are. Please read each sentence, then mark how often it is true for you"  1 I feel like smiling  2 I generally feel in good spirits  3 I feel happy  4 I am very satisfied with life  5 I find a good deal of happiness in life  6 I feel sad |
|                  | Response options: 5 almost always true 4 often true 3 sometimes true 2 seldom true 1 never true  |
|                  | Summation: average Possible range: 1 to 5  |
| O-HP/g/sq/ol/7/a | Selfreport on single question:   |
|                  | "Generally speaking are you a happy person?"   |
|                  | Responses were made on an open line scale, and were later coded in 7 categories:  1 very unhappy  2  3  4  5  6  7 very happy.   |
| 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-HP/u/sq/v/3/b Selfreport on single question: When somebody would say about you, 'this person is very happy', is he right or wrong.....? 3 right 2 fifty-fifty 1 wrong - difficult to say. O-HP/u/sq/v/5/a Selfreport on single question To what extend do you consider yourself a happy person...? 5 very happy 4 happy 3 neither happy nor unhappy 2 not very happy 1 unhappy O-Mix/\*/sq/\*/11/a Self report on different single questions Responses transformed to common 0 to 10 scale - scores on verbal response scales transformed using Thurstone's technique of expert weighing - scores on numerical scales shorter than 11 step transformed by linear stretching O-QLS/c/sq/v/5/a Selfreport on single question: "When you take everything into consideration, your child, your adult life, etc, how would you describe your current life situation ....?' 1 things are very bad right now 2 3 5 things are very good (Response options not fully reported) O-SL?/?/sq/I/10/a Selfreport on single question: Ss were asked to rate themselves on an 1 - 10 rating ladder in terms of their self-perceived life satisfaction. (Full question not reported). [10]+ [9] [8] [7] [6] [5] [4] [3] [2] [1]--(labels of scale extremes not reported) O-SL?/?/sq/v/3/a Selfreport on single question: ".....satisfaction with life....." (Full item not reported) 1 not satisfied 3 very satisfied

O-SL?/?/sq/v/4/a Selfreport on single question:

"..... how satisfied are you with your life-as-a-whole.....?"

(Full question not reported)

1 not very satisfied 2 somewhat satisfied

3 very satisfied

4 extremely satisfied

O-SL?/g/sq/n/10/a Selfreport on single question:

"In general, how happy would you say you are....."?

Response options not reported

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/3/a Selfreport on single question:

"In general, how satisfying do you find the way you're spending your life these days? Would you call

it .....?"

3 completely satisfying2 pretty satisfying1 not very satisfying

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 dissatisfied1 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-SLL/u/sq/v/4/b Selfreport on single question:

On the whole how satisfied are you with the life you lead?

4 very satisfied 3 fairly satisfied 2 not very satisfied 1 not at all satisfied

- Don't know

#### O-SLP/c/sq/v/4/a

Selfreport on single question:

In general, how satisfied or dissatisfied are you with the way things are going in your personal life at this time? Are you

4 very satisfied

3 somewhat satisfied

2 somewhat dissatisfied

1 very dissatisfied

#### O-SLS/c/sq/f/7/a

Selfreport on single question:

When you're not only thinking of your job, but of your total present situation (house, prices, health, love, politics, neighbors, etc.), how satisfied are you with your life as-a-whole? Please mark the appropriate face below.

Rated on pictorial scale, consisting of seven smilies, expressing variations from very dissatisfied (a) to very satisfied (g) ( Kunin's 'Faces scale') Pictures not reproduced here).

1 unhappy face

•

4 neutral face

•

7 happy face

Item in the "Arbeitsbeschreibungsbogen" (job-description questionaire).

#### 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

67 very satisfied

#### O-SLu/c/sq/v/4/a

Selfreport on single question:

"These days my life is .....".

4 just great

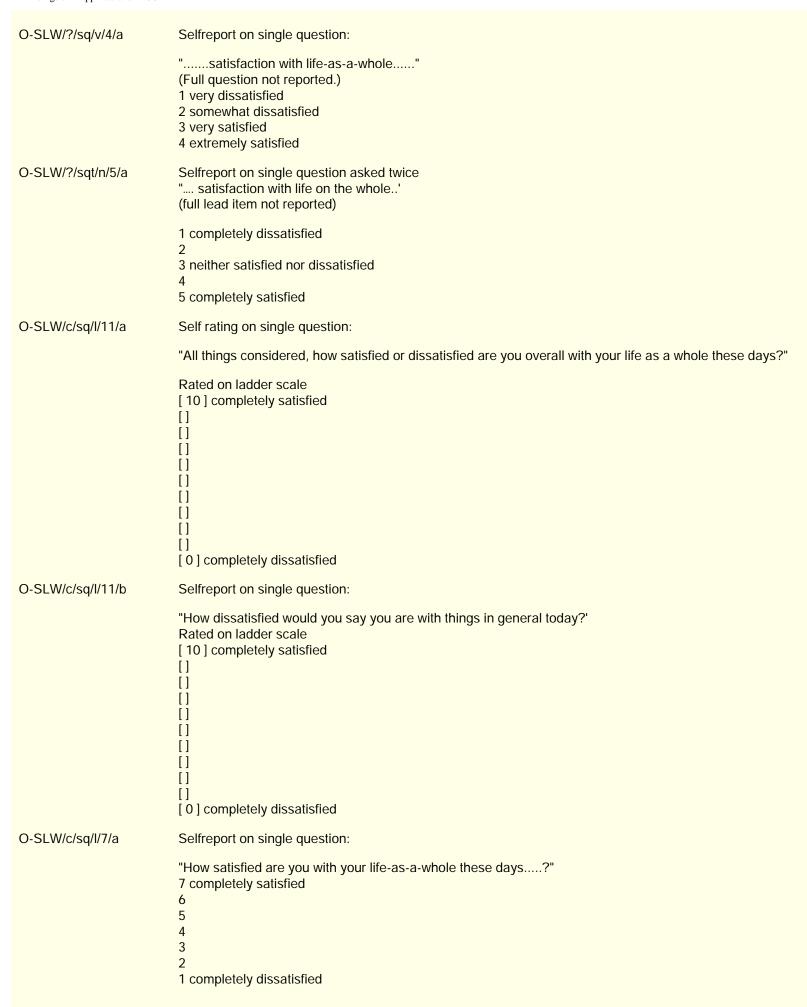
3 more than satisfactory

2 less than satisfactory

1 miserable

### O-SLu/c/sq/v/5/a Selfreport on single question: Overall, how satisfied are you with your present life.....? Please choose from this card that is closest to your feeling. 5 very satisfied 4 fairly satisfied 3 neither satisfied nor dissatisfied 2 fairly dissatisfied 1 very dissatisfied O-SLu/c/sq/v/5/c Selfreport on single question: Which of the statements below applies best to your current life? 5 I am very satisfied with the course of my life 4 There are problems, but I am satisfied 3 I don't know whether I should be satisfied now, I think I am 2 I don't know whether I should be satisfied, in fact I am not 1 I am disappointed in life - Other O-SLu/c/sq/v/5/e Selfreport on single question: 'How satisfied are you with your life now?' 5 very satisfied 2 satisfied 3 neither satisfied nor dissatisfied 2 dissatisfied 1 very dissatisfied Original text in Danish: 'Hvor tilfreds er du med dit liv for tiden?' 5 meget tilfreds 4 tilfreds 3 hverken tilfreds eller utilfreds 2 utilfreds 1 meget utilfreds O-SLu/c/sq/v/5/g Self report on single question: How satisfying do you find your life at the moment....? 1 very dissatisfying 2 quite dissatisfying 3 not satisfying not dissatisfying 4 quite satisfying 5 very satisfying O-SLu/g/sq/n/11/c Selfreport on single question: How satisfied are you with your life in general? 10 completely satisfied 9 8 7 6 5 4 3 2 1 0 completely dissatisfied

O-SLu/g/sq/v/3/a Selfreport on single question: "On the whole, how satisfied would you say you are with your life....?" 1 not very satisfied 2 fairly satisfied 3 very satisfied O-SLu/g/sq/v/5/c Selfreport on single question: How satisfied are you with your life in general? 5 completely satisfied 4 satisfied 3 unsatisfied nor satisfied 2 unsatisfied 1 completely unsatisfied 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-SLu/u/sq/v/4/a Selfreport on single question: Overall, how satisfied are you with your life....? 4 very satisfied 3 satisfied 2 dissatisfied 1 very dissatisfied. O-SLV/u/sq/t/101/a Selfreport on single question: Where would you put your life as a whole on a feeling thermometer? Rated on 'thermometer scale' (in grades) 0 degrees: very cold, negative 10 20 30 40 50 60 70 80 90 100 very warm, positive



| 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/10/f  | Selfreport on single question:  |
|                    | "All in all, to what degree are you satisfied with your life now?"  1 dissatisfied  2  3  4  5  6  7  8  9  10 very 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 ar 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/c

Selfreport on single question:

'Taking all tings 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/11/cd

Selfreport on single question:

All things considered, how satisfied are you with your life as a whole nowadays?

0 extremely dissatisfied

1

2

3

5

6

7

8

9

10 extremely satisfied

- don't know
- no answer

#### 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/11/kb | Selfreport on single question:   |
|--------------------|--|
|                    | Please indicate in a school mark (0-10) how happy you are with your life as a whole at this moment 0 1 2 3 4 5 6 7 8 9 10 Preceded by nine questions on happiness with life domains, such as job, financial situation and health         |
| 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/a   | Selfreport on single question:   |
|                    | In general, how satisfied are you with your life these days? Would you way that you are? 4 very satisfied 3 somewhat satisfied 2 somewhat dissatisfied 1 very dissatisfied   |
| O-SLW/c/sq/v/4/d   | Selfreport on single question:   |
|                    | Let's think about your life as a whole: would you say that you are with your life right now 4 very satisfied 3 fairly satisfied 2 a little dissatisfied 1 very 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/d Selfreport on single question:

Taking everything into consideration, how satisfied are you with life in general at the present time? Would

you say you are....? 5 extremely satisfied 4 very satisfied

3 fairly satisfied 2 slightly satisfied 1 not satisfied"

O-SLW/c/sq/v/5/ea Selfi

Selfreport on single question:

How satisfied are you recently with your life as a whole....?

1 completely dissatisfied

2 dissatisfied

3 neither satisfied nor dissatisfied

4 satisfied

5 completely satisfied

O-SLW/c/sq/v/5/eb

Selfreport on single question:

To what extent are you satisfied with your life in general at present?

1 not at all satisfied 2 less than satisfied 3 both yes and no 4 rather satisfied 5 fully satisfied

O-SLW/c/sq/v/5/n

Selfreport on single question

Now taking everything into account, how satisfied or dissatisfied are you with your life these days?

5 very satisfied 4 satisfied

3 neither satisfied nor dissatisfied

2 dissatisfied1 very dissatisfied- don't know- no answers

Numerical scale reversed

O-SLW/c/sq/v/5/t

Selfreport on single question:

How would you describe your satisfaction with life in general at present.....?

1 bad 2 poor 3 fair 4 good

1 excellent

O-SLW/c/sqt/v/7/a

Selfreport on single question, asked twice during the interview:

Are you at this moment satisfied or dissatisfied with life in general.....?

7 very satisfied

6 for the greater part satisfied

5 rather more satisfied than dissatisfied

4 neither satisfied nor dissatisfied

3 somewhat more dissatisfied than satisfied

2 for the greater part dissatisfied

1 very dissatisfied

- Do not know, difficult to say

## O-SLW/g/sq/v/4/b Selfreport on single question: Please tell me how satisfied you are with your life overall. Would you say that you are.. 4 very satisfied 3 mostly satisfied 2 mostly dissatisfied 1 very dissatisfied - don't know O-SLW/u/sq/I/7/a Selfreport on single question: How do you feel about your life as a whole? Rated on a seven step quality of life ladder was marked with a smiling face and marked "GOOD'. The bottom marked with a frowning face and the word 'BAD' [7] Good, picture of smiling face [6] [5] [4] [3] [2] [1] Bad, picture of frowning face (Pictures not reproduced here) O-SLW/u/sq/n/10/b Selfreport on single question: Please look at this satisfaction scale and tell me how satisfied or dissatisfied you are with your life as a whole 10 satisfied 9 8 7 6 5 4 3 2 1 Dissatisfied Numbers were presented in different order (1 satisfied... 10 dissatisfied). O-SLW/u/sq/n/11/a Selfreport on single question: All things considered, how satisfied or dissatisfied are you with your life as a whole? 10 completely satisfied 9 8 7 6 5 4 3

0 completely dissatisfied

2

#### 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

a

10 very satisfied

First item in Cummins' 'Personal Well-being Scale' (labels used until 2005)

#### O-SLW/u/sq/n/11/d

Selfreport on single question:

All things considered, how satisfied are you with your life?

Again, pick a number between 0 and 10 to indicate how satisfied you are.

0 totally dissatisfied

1

2

3

4

5

6

7

8

<u>٠</u>

10 totally satisfied

#### O-SLW/u/sq/n/11/e

Selfreport on single question:

Now here are some questions concerning how satisfied - or dissatisfied - you are with various things about your life, such as your standard of living, your education etc. To indicate this, would you use this card. If you are extremely SATISFIED with something you would call of the highest number, ten. If you are extremely DISSATISFIED you would mention the lowest number, zero. If you are neither extremely satisfied nor extremely dissatisfied you would mention some number in between zero and ten - the higher the number, the more satisfied, the lower the number the less satisfied.

How satisfied - or dissatisfied - are you with the following? Just read off the number that comes closest to how you feel.

We have talked about various parts of your life. Now taking everything into account, how satisfied or dissatisfied are you with your life as a whole?

0 dissatisfied

1

2

3

4

5

6 7

8

9

10 satisfied

O-SLW/u/sq/v/3/a Selfreport on single question

'Are you satisfied or dissatisfied with the general state of your life?'

3 satisfied

2 neither satisfied nor dissatisfied

1 dissatisfied

DK

O-SLW/u/sq/v/5/a Selfreport on single question:

"On the whole, are you satisfied with your life....?"

5 definitely yes 4 rather yes 3 don't know 2 rather no 1 definitely no - no reply

O-SLW/u/sq/v/5/c Selfreport on single question:

'How satisfied would you say you are with your life as a whole ....?'

4 completely satisfied

3 very satisfied

2 moderately satisfied1 slightly satisfied0 not satisfied at all

O-SLW/u/sq/v/5/d Selfreport on single question:

Taking your life as a whole, are you .....?

5 very satisfied4 quite satisfied

3 more satisfied than discontented 2 more discontented than satisfied

1 quite dissatisfied

O-SLW/u/sq/v/6/a Selfreport on single question:

"How satisfying are these different aspects of your life? Indicate the number which best suits your situation. Life as a whole is....."

1 very dissatisfying2 dissatisfying

3 rather dissatisfying

4 rather satisfying 5 satisfying

6 very satisfying

This item was followed by eight questions on life domain satisfactions.

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/sq/v/7/b Selfreport on single question : How do you feel about your life as a whole....? 7 completely satisfied 6 very satisfied 5 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 1 completely dissatisfied Summation: both scores added Possible range: 2 to 14 O-Sum/c/mq/\*/0/c Selfreport on 9 questions: A. "How satisfied are you with your life as a whole these days?" (Answer options not reported) B. Eight questions about how Ss feel about present life in terms of: - interesting ----- boring - enjoyable ----- miserable - worthwhile ----- useless - friendly ----- lonely - full ----- empty - hopeful ----- discouraging - rewarding ----- disappointing - brings out the best in me-- does not give me a chance Response options 1 - 7 numerical scales Summation: Equal weights for A and B. Precise summation: not reported. 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
O-Sum/u/mq/*/0/b
                           Selfreport in 2 questions:
                           A. "How satisfied are you with your life as a whole these days?"
                           10 completely satisfied
                           9
                           8
                           7
                           6
                           5
                           4
                           3
                           2
                           1
                           0 not at all satisfied
                           B. "Where would you place your life as a whole?"
                           Rated on a thermometer scale.
                           100 perfect, as good as you can imagine it being
                           90
                           80
                           70
                           60
                           50
                           40
                           30
                           20
                           10
                           0 terrible, as bad as you can imagine it being
                           Summation: factor loading
O-V/h/sq/n/11/a
                           Selfreport on single question:
                           Overall, how do you feel your life has turned out so far?
                           10
                           9
                           8
                           7
                           6
                           5
                           4
                           3
                           2
                           1
                           0
```

#### Appendix 2: Statistics used

#### Symbol Explanation

AoV ANALYSIS of VARIANCE (ANOVA)

Type: statistical procedure

Measurement level: Correlate(s): nominal, Happiness: metric.

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.

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)

REGRESSION COEFFICIENT (non-standardized) by LEAST SQUARES (OLS)

Type: test statistic

Measurement level: Correlate: metric, Happiness: metric

Theoretical range: unlimited

Meaning:

B > 0 A higher correlate level corresponds with, on an average, higher happiness rating. B < 0 A higher correlate level corresponds with, on an average, lower happiness rating.

B = 0 Not any correlation with the relevant correlate.

(B) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS)

Type: test statistic.

Measurement level: Correlates: all metric, Happinessl: metric.

Range: [-1; +1]

Meaning:

beta > 0 « a higher correlate level corresponds with, on an average, higher happiness rating. beta < 0 « a higher correlate level corresponds with, on an average, lower happiness rating.

beta = 0 « no correlation.

beta = + 1 or -1 « perfect correlation.

Mean of observations is subtracted from all observations if standardized.

BONFERRONI'S MULTIPLE COMPARISON TEST

Type: statistical procedure

Measurement level: Correlate: nominal, Happiness: metric

Meaning: if the correlate is measured at c levels, the c mean happiness values can be ranked from low to high. A multiple comparison procedure judges for each of the ½c(c-1) pairs whether or not they differ significantly. A convenient way to represent the results is by ranking the c means and by underlining them in such a way that means which have a common underlining do NOT differ significantly.

When added by us, this test is performed at the 95% confidence level for all the differences together.

Beta

**BMCT** 

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Chi<sup>2</sup> CHI-SQUARE

Type: test statistic

Range: [0; Ne\*(min(c,r)-1)], where c and r are the number of columns and rows respectively in a cross

tabulation of Ne sample elements.

Meaning:

Chi<sup>2</sup> <= (c-1) \* (r-1) means: no association Chi<sup>2</sup> >> (c-1) \* (r-1) means: strong association

D% DIFFERENCE in PERCENTAGES

Type: descriptive statistic only.

Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically possible as well.

Happiness level: dichotomous

Range: [-100; +100]

Meaning: the difference of the percentages happy people at two correlate levels.

DM DIFFERENCE of MEANS

Type: descriptive statistic only.

Measurement level: Correlate: dichotomous, Happiness: metric

Range: depending on the happiness rating scale of the author; range symmetric about zero.

Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the

two correlate levels.

DMr DIFFERENCE IN MEAN RIDITS

Type: test statistic

Measurement level: Happiness ordinal

Range: [0; +1]

Meaning:

Mr < .50: average happiness in this subgroup lower than in the larger population Mr = .50: average happiness in this subgroup the same as in the larger population

Mr > .50: average happiness in this subgroup higher than in the larger population

'Ridit analysis' compares the distribution of happiness scores in subgroups to its distribution in the entire

sample ("Relative to an Identified Distribution")

Testing for significance can be performed through a "BROSS Confidence Interval" (BCI). If all values the BCI for a subgroup are above/below 0.500, the subgroup is significantly more/less happy than the larger

population.

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.

Dyx SOMERS' ASYMMETRIC TEST STATISTIC

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:

Dyx = 0 «no rank correlation

Dyx = +1 «strongest possible rank correlation, where high correlate values correspond with high

happiness ratings.

Dyx = -1 «strongest possible rank correlation, where high correlate values correspond with low

happiness ratings.

E<sup>2</sup> CORRELATION RATIO (Elsewhere sometimes called h<sup>2</sup> or ETA)

Type: test statistic

Measurement level: Correlate: nominal or ordinal, Happiness: metric

Range: [0; 1]

Meaning: correlate is accountable for E<sup>2</sup> 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-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

GOODMAN & Kruskal's GAMMA

Type: test statistic

Measurement level: Correlate: ordinal, Happinessl: ordinal

Range: [-1; +1]

Meaning:

G = 0 « no rank correlation

 $G = +1 \ \text{$\tt w$ 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.

gH Hedges's COEFFICIENT FOR GROUP DIFFERENCES

Type: descriptive statistic only

Measurement level: Correlate: dichotomous, Happiness: metric

Range (theoretical): unlimited

Meaning: effect size indicator for difference of means.

Gs PARTIAL GAMMA. See: GAMMA

Range: [-1, +1].

Seldom used in happiness research. See excerpted report.

lgt LOGIT COEFFICIENT

mc

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.

Guttman's monotonicy coefficient.

Range: [-1, +1].

Measurement level: Both correlate and happiness ordinal or interval

Based on the multiplication of signed differences within one variable with the corresponding difference in

the second variable and summation over all possible differences.

Seldom used in happiness research. See excerpted report.

rp

rs

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.

POLYCHORIC CORRELATION

Variant of r

Seldom used in happiness research. See excerpted report for further reference.

rpc PARTIAL CORRELATION COEFFICIENT

Type: test statistic

Measurement level: Correlate: metric, Happiness: metric

Range: [-1; +1]

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.

Under that conditions

rpc > 0 « a higher correlate level corresponds with a higher happiness rating, rpc < 0 « a higher correlate level corresponds with a lower happiness rating,

SPEARMAN'S RANK CORRELATION COEFFICIENT

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal.

Range: [-1; +1]

Meaning:

rs = 0 « no rank correlation

rs = 1 « perfect rank correlation, where high correlate values are associated with high happiness ratings rs =-1 « perfect rank correlation, where high correlate values are associated with low happiness ratings

R<sup>2</sup> COEFFICIENT of DETERMINATION

Type: test statistic

Measurement level: Correlates: all metric, Happiness: metric

Range: [0; 1]

Meaning:

 $R^2 = 0$  « no influence of any correlate in this study has been established.

 $R^2 = 1$  « the correlates determine the happiness completely.

SNR Statistic Not Reported

TSCHUPROW'S T Type: test statistic.

Measurement level: Correlate: nominal, Happiness: ordinal

Range: [0; SQRT[[min(r,c)-1]/[max(r,c) -1]]], c and r being the numbers of colums resp. rows in a cross

tabulation.

Meaning:

T = 0 « no association

T -> 1 « strongest possible association.

NOTE: sometimes the square value is reported instead!

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tb

tau GOODMAN & Kruskal's TAU

Type: descriptive statistic only.

Measurement level: Correlate: nominal, Happiness: ordinal

Range: [0; +1]

Meaning:

tau = 0 « knowledge of the correlate value does not improve the prediction quality

of the happiness rating.

tau = 1 « knowledge of the correlate value enables a perfect (error-free) prediction of the happiness

rating.

KENDALL'S RANK CORRELATION COEFFICIENT TAU-B

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:

tb = 0 « no rank correlation

tb = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness

ratings.

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)

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:

tc = 0 « no rank correlation

tc = 1 « perfect rank correlation, where high values of the correlate correspond

with high happiness ratings.

tc = -1 « perfect rank correlation, where high values of the correlate correspond

with low happiness ratings.

ZZZZZ KENDALL'S TAU-C (Also referred to as Stuart's tau-c)

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:

tc = 0 « no rank correlation

tc = 1 « perfect rank correlation, where high values of the correlate correspond

with high happiness ratings.

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



# Bibliography and Directory

Selection of empirical studies



Selection on valid measurement: <a href="Item Bank">Item Bank</a>

Abstracting and classification of findings





How happy people are, distributional findings Happiness in Nations , Happiness in Publics What goes together with happiness Correlational Findings



Listing of comparable findings in Nations



States of Nations , Trends in Nations

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   | C   |
| 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 |
| 12  | INSTITUTIONAL LIVING  | 43  |
| 13  | INTELLIGENCE  | 71  |
| 14  | INTERESTS   | 8   |
| 15  | INTERVIEW   | 73  |
| 16  | 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   | (   |
| 01  | 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   | Ç   |
| 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 Sub | oject(s)                                      |
|------------|------------------------------------|-------------|---|
| <b>I</b> 1 | INCOME                             | P10         | POSSESSIONS                                   |
| <b>I</b> 1 | INCOME                             | S9          | SOCIO-ECONOMIC STATUS                         |
| 11.1.1     | Earlier income                     | F1.7.2      | Parents income                                |
| 11.1.2.1   | . change in income level           | I1.7.3      | Income expectations                           |
| I1.1.2.8   | . attitude to change in income     | I1.7.1      | Concerns about income                         |
| 11.1.4.1   | . later level of income            | I1.7.3      | Income expectations                           |
| 11.2       | Current income level (unspecified) | P10         | POSSESSIONS                                   |
| 11.2       | Current income level (unspecified) | H4.3        | Inequality of happiness between rich and poor |
| 11.2.2     | Household income                   | M4.2.3.3    | . income of spouse                            |
| I1.3       | Sufficiency of current income      | P10.2.3     | Debts   |
| I1.3.1     | `Objective` poverty                | I1.6.3      | Relative to nation                            |
| I1.3.2     | Subjective poverty                 | I1.7.3      | Income expectations                           |
| I1.3.3     | Being able to save                 | 11.7.4.4    | . satisfaction with opportunity to save       |
| I1.3.3     | Being able to save                 | P10.2.4     | Savings                                       |

| I1.4.1   | Own income or not                       | E2.2      | Current employment status                |
|----------|---|-----------|--|
| 11.4.2   | Main breadwinner                        | H12.3.1.1 | . dependant persons in household         |
| 11.4.3.2 | . pension                               | R3        | RETIREMENT                               |
| 11.4.3.3 | . welfare                               | E2.2.4    | Unfit for work                           |
| 11.4.3.3 | . welfare                               | E2.2.5    | Unemployed involuntary                   |
| 11.4.3.4 | . paid work                             | E2.2      | Current employment status                |
| 11.4.3.5 | . non-money income from farming         | F4.2      | Current involvement in farming           |
| I1.6     | Relative income                         | L4.5.1.4  | . life compared with situation of others |
| I1.6     | Relative income                         | L10.3.4   | Local income level                       |
| 11.6.1   | Relative to family of origin            | S5.2.1    | Inter-generational mobility              |
| 11.6.2   | Relative to neighborhood                | L10.6.1   | Local social homogeneity                 |
| 11.6.3   | Relative to nation                      | N4.8.2    | Income inequality                        |
| 11.7.1   | Concerns about income                   | I1.3      | Sufficiency of current income            |
| 11.7.1   | Concerns about income                   | V1.1.1    | Earlier value-preferences                |
| 11.7.1   | Concerns about income                   | C8.2.2.2  | concern about spending                   |
| 11.7.1.1 | . aspired income-increase               | L7.2.2    | Object of life-goals                     |
| 11.7.1.1 | . aspired income-increase               | O1.4.1.1  | . occupational aspirations               |
| 11.7.1.2 | . worrying about money                  | P12.2.2   | Kind of problems perceived               |
| 11.7.1.2 | . worrying about money                  | W7.2.2    | Specific worries                         |
| 11.7.2   | Income aspirations                      | L7.3.3.5  | . Realization of income goals            |
| 11.7.3   | Income expectations                     | I1.1.2.7  | . change in attitude to income           |
| 11.7.4   | Satisfaction with incomefinances        | L7.3.3.5  | . Realization of income goals            |
| 11.7.4.1 | . satisfaction with income              | W5.4.2.1  | . satisfaction with pay                  |
| 11.7.4.2 | . satisfaction with financial situation | P10.3     | Attitudes to one's possessions           |
| 11.7.4.4 | . satisfaction with opportunity to save | I1.3.3    | Being able to save                       |
|          |   |           |  |

A report of the World Database of Happiness, Correlational Findings