# World Database of Happiness



Correlational Findings on Happiness and CHILDREN: RELATION WITH ONE'S CHILDREN Subject Code: C5

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#### Classification of Findings Nr of Studies Subject Code Description on this Subject C5 CHILDREN: RELATION WITH ONE'S CHILDREN C5.1 Relational career (development of relation) 0 C5.1.1 Earlier relation with children 1 Change in relation with one's children C5.1.2 0 C5.1.4 Later relation with one's children 0 C5.2 Current relation with one's children 5 C5.2.1 Relation with children still at home 0 C5.2.2 Relation with children living on their own 2 C5.2.3 Support received from children 0 C5.3 Attitude to relation with one's children 0 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 **Related Subjects** Appendix 5 Veenhoven, R.: Findings on CHILDREN: RELATION Cite as WITH ONE'S CHILDREN World Database of Happiness, Correlational Findings Internet: worlddatabaseofhappiness.eur.nl Erasmus University Rotterdam, 2009, Netherlands

## Correlational finding on Happiness and Earlier relation with children Subject code: C5.1.1

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: Earlier satisfaction with children (1)

Our classification: Earlier relation with children, code C5.1.1

Measurement: Children mentioned on an open question on satisfying

aspects of life

a. in 1950 b. in 1960

Remarks: Earlier satisfaction with children (1950) by present

happiness (1972).

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

C-ASG/h/mq/v/5/a AoV=+ a.

p<.03

C-ASG/h/mq/v/5/a AoV= ns b.

## Correlational finding on Happiness and Current relation with one's children Subject code: C5.2

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: Your children

Our classification: Current relation with one's children, code C5.2

Measurement: 1 single question on satisfaction with: your children,

scored on a 1-9 rating scale.

Measured Values: M = 7.9 SD = 1.2

Remarks: Item 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 r=+.36

p<.001

## Correlational finding on Happiness and Current relation with one's children

Subject code: C5.2

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: Number of children supported (1)

Our classification: Current relation with one's children, code C5.2

Measurement: Single direct question: 'How many children do you support

with your pension/grants?'

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLW/u/sq/v/5/d r=+.19 Direction of correlation unclear in original

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

indicates positive relationship. Present version

approved by author.

O-HL/c/sq/v/5/a r=+.10

p<.05

Correlational finding on Happiness and Current relation with one's children Subject code: C5.2

Study ROSE 1955

Reported in: Rose, A.M.

Factors Associated with the Life Satisfaction of Middle-Class, Middle-Aged Persons.

Marriage and Family Living, 1955, Vol 17, 15 - 19

Page in Report: 16

Population: Married couples, middle aged, middle-class, USA, 1952

Sample:

Non-Response: 50 %

N: 416

#### Correlate

Authors label: Fondness of child for parents (1)

Our classification: Current relation with one's children, code C5.2

Measurement: Rating by child (sociology student) who

participated in the study.

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

O-SLu/g/sq/v/5/a D%=+ Positive among females only

p<. 05

The mother's life-satisfaction was just as closely

related to her child's fondness for his

father as it was to the child's fondness for her. The child's fondness for both of his parents was not related to the Father's life satisfaction

Correlational finding on Happiness and Current relation with one's children Subject code: C5.2

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: 308

Population: 18-88 aged, general public, Denmark, 1993

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

#### Correlate

Authors label: relation's with one's children (1)

Our classification: Current relation with one's children, code C5.2

Measurement: Single question:

"How are your relations with your children ?"

1: very bad

2: bad

3: neither/nor

4: good

5: very good

Measured Values: N: 1:4, 2:4, 3:38, 4:254, 5:635

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

<u>A-AOL/m/sq/v/5/a</u> r=+.28 1: Mt=5.00

p < .00 2: Mt=8.75

3: Mt=7.76 4: Mt=7.39 5: Mt=7.99 All Mt=7.80 3: Mt=6.25 4: Mt=6.39 5: Mt=7.29 All Mt=6.99

Correlational finding on Happiness and Current relation with one's children Subject code: C5.2

### 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: 326

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: relations with one's children

Our classification: Current relation with one's children, code C5.2

Measurement: Single question:

"How are your relations with your children?"

1: very bad

2: bad

3: neither/nor

4: good

5: very good

Measured Values: N All:3082; %:1:0,5; 2:0,5; 3:3,6; 4:23,8; 5:71,7

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

<u>A-AOL/m/sq/v/5/a</u> r=+.17 1: Mt=6.66

p < .00 2: Mt=7.00

3: Mt=6.98 4: Mt=7.26 5: Mt=8.04

O-SLu/c/sq/v/5/e r=+.20 1: Mt=5.34

p<.00 2: Mt=6.16

3: Mt=6.64 4: Mt=6.88 5: Mt=7.79

O-HL/c/sq/v/5/h r=+.20 1: Mt=5.50

p<.00 2: Mt=6.34

3: Mt=6.25 4: Mt=6.53 5: Mt=7.41

Correlational finding on Happiness and Relation with children living on their own

Subject code: C5.2.2

Study LEE 1982A

Reported in: Lee, G. R.; Ellithorpe, E.

Intergenerational Exchange and Subjective Well-being Among the Elderly. Journal of Marriage and the Family, 1982, Vol. 44, 217 - 223. ISSN 0022 2445

Page in Report: 220,221

Population: 60+ aged, living near children, USA, Washington State, 1975

Sample: Probability simple random sample

Non-Response: 25.1%

*N*: 403

#### Correlate

Authors label: Interaction

Our classification: Relation with children living on their own, code C5.2.2

Measurement: The respondent was asked which of his or her children is

seen most frequently, the how frequently that child is seen

on a seven-point scale

Measured Values: Mean 4.2 SD 1.9

## Observed Relation with Happiness

Happiness
Measure
Statistics Elaboration/Remarks

M-ACO/u/mq/n/4/a r=-.11 males

M-ACO/u/mg/n/4/a Beta=-.06 beta controlled for

-education

-marital status
-self rated health

-age

-number of children

-aid given-aid received

M-ACO/u/mq/n/4/a r=-.00 females

M-ACO/u/mg/n/4/a Beta=-.02 beta controlled for

-education

-marital status
-self rated health

-age

-number of children

-aid given-aid received

## Correlational finding on Happiness and Relation with children living on their own

Subject code: C5.2.2

#### Study LEE 1982A

Reported in: Lee, G. R.; Ellithorpe, E.

Intergenerational Exchange and Subjective Well-being Among the Elderly. Journal of Marriage and the Family, 1982, Vol. 44, 217 - 223. ISSN 0022 2445

Page in Report: 220,221

Population: 60+ aged, living near children, USA, Washington State, 1975

Sample: Probability simple random sample

Non-Response: 25.1%

N: 403

#### Correlate

Authors label: Aid received

Our classification: Relation with children living on their own, code C5.2.2

*Measurement:* Below is a list of types of aid parents sometimes receive

from their children. Please indicate how many times during the past year you received each kind of aid from all your children who no longer live with you. a)

Advice on a

decision you had to make b) Help during an illness

c) Financial assistance (gift or loan) d) Gifts other

than

moneye) Help with some household task f) Help with

transportation

Measured Values: Mean 3.6 SD 3.3

## **Observed Relation with Happiness**

Happiness
Measure
Statistics Elaboration/Remarks

M-ACO/u/mq/n/4/a r=-.17 males

M-ACO/u/mq/n/4/a Beta=-.07 beta controlled for

-education

-marital status
-self rated health

-age

-number of children

-interaction-aid given

M-ACO/u/mq/n/4/a r=+.02 females

 $\underline{M-ACO/u/mq/n/4/a}$   $\underline{Beta=}$  beta controlled for

+.11 -education

-marital status
-self rated health

-age

-number of children

-interaction-aid given

## Appendix 1: Happiness Items used

Happiness Item Code Full Text

#### 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

#### C-ASG/h/mq/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.

D. D. D. D. D.

Pa + Pb + Pc + Pd + Pe

Pa = planned goal a (1-5)

Sa = success goal a (1-5)

#### M-ACO/u/mq/n/4/a Se

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

#### 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-HL/c/sq/v/5/a

Selfreport on single question:

Taking all things together in your life, how would you say things are these days? Would you say you are ....?

5 very happy

4 happy

3 neither happy nor unhappy

2 unhappy

1 very unhappy

#### O-HL/c/sq/v/5/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-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/g/sq/v/5/a

Selfreport on single question:

In general, how satisfied are you with your life....?

5 very satisfied

4 satisfied

3 average

2 somewhat dissatisfied

1 very dissatisfied

#### O-SLW/u/sq/v/5/d

Selfreport on single question:

Taking your life as a whole, are you .....?

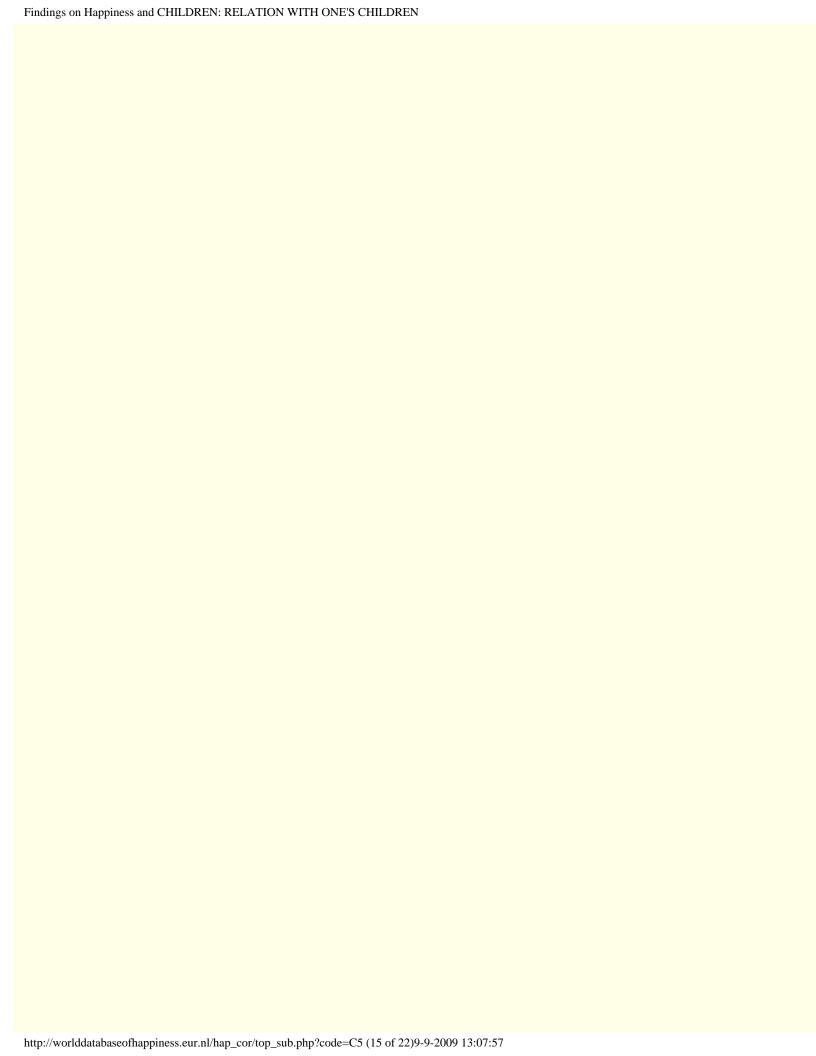
5 very satisfied

4 quite satisfied

3 more satisfied than discontented

2 more discontented than satisfied

1 quite dissatisfied



### 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)

(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.

Remark:

Mean of observations is subtracted from all observations if standardized.

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.

Beta

D%

r PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation

coefficient' or simply 'correlation coefficient')

Type: test statistic.

Measurement level: Correlate: metric, Happiness: metric

Range: [-1; +1]

Meaning:

r = 0 « no correlation ,

r = 1 « perfect correlation, where high correlate values correspond with high happiness values, and

r = -1 « perfect correlation, where high correlate values correspond with low happiness values.

### 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: <u>Item</u>

Bank

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
<b>A</b> 5	AGGRESSION	12
A6	ANOMY	32
A7	APPEARANCE (good looks)	15
A8	ATTITUDES	6
A9	AUTHORITARIANISM	4
B1	BIRTH CONTROL	1
B2	BIRTH HISTORY (own birth)	201
B3	BODY	77
C1	CHILDREN	1
C2	CHILDREN: WANT FOR (Parental aspirations)	6
C3	CHILDREN: HAVING (parental status)	195
C4	CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN	25
C5	CHILDREN: RELATION WITH ONE'S CHILDREN	8
C6	CHILDREN: REARING OF ONE'S CHILDREN (parental behavior)	26
C7	COMMUNAL LIVING	9
C8	CONCERNS	18
C9	COPING	43
C10	CREATIVENESS	6
C11	CULTURE (Arts and Sciences)	8
D1	DAILY JOYS & HASSLES	5
E1	EDUCATION	302
E2	EMPLOYMENT	363
E3	ETHNICITY	98
E4	EXPRESSIVE BEHAVIOR	12
F1	FAMILY OF ORIGIN (earlier family for adults, current for young)	236

F2	FAMILY OF PROCREATION	58
F3	FAMILY OF RELATIVES	157
F4	FARMING	25
F5	FREEDOM	32
F6	FRIENDSHIP	152
G1	GENDER	370
G2	GRIEF	1
H1	HABITS	1
H2	HANDICAP	25
H3	HAPPINESS: VIEWS ON HAPPINESS	49
H4	HAPPINESS: DISPERSION OF HAPPINESS	10
H5	HAPPINESS: CAREER	191
H6	HAPPINESS: CORRESPONDENCE OF DIFFERENT MEASURES	310
H7	HAPPINESS OF OTHERS	0
H8	HAPPINESS: REPUTATION OF HAPPINESS	19
H9	HEALTH-BEHAVIOR	25
H10	HELPING	5
H11	HOPE	8
H12	HOUSEHOLD: COMPOSITION	137
H13	HOUSEHOLD: WORK	32
H14	HOUSING	106
<b>I</b> 1	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	0
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	9
R3	RETIREMENT	89
R4	ROLES	23
S1	SCHOOL	129
S2	SELF-IMAGE	237
S3	SEX-LIFE	61
S4	SLEEP	16
S5	SOCIAL MOBILITY	17
S6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	69
S7	SOCIAL PARTICIPATION: VOLUNTARY ASSOCIATIONS	131
S8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	34
S9	SOCIO-ECONOMIC STATUS	154
S10	SOCIAL SUPPORT: RECEIVED	62
S11	SOCIAL SUPPORT: PROVIDED	6
S12	SPORTS	38
S13	STIMULANTS	49
S14	SUICIDE	8
S15	SUMMED DETERMINANTS	92
T1	TIME	53
T2	THERAPY	38
Т3	TOLERANCE	37
V1	VALUES: CAREER	8
V2	VALUES: CURRENT PREFERENCES (own)	73
V3	VALUES: CLIMATE (current values in environment)	7
V4	VALUES: SIMILARITY (current fit with others)	12
V5	VICTIM	14
W1	WAR	5
W2	WISDOM	2
W3	WORK: CAREER	2
W4	WORK: CONDITIONS	68
W5	WORK: ATTITUDES	347
W6	WORK: PERFORMANCE (current)	29
W7	WORRIES	31
XX	UNCLASSIFIED	25

## Appendix 5: Related Subjects

Subject		Related Subject(s)	
C5	CHILDREN: RELATION WITH ONE'S CHILDREN	F2.3	Family climate
C5	CHILDREN: RELATION WITH ONE'S CHILDREN	F3	FAMILY OF RELATIVES
C5.1.2	Change in relation with one's children	F2.3.2	Change in family-climate
C5.1.2	Change in relation with one's children	F3.1.2	Change in family-life
C5.2.1	Relation with children still at home	F2.3	Family climate
C5.2.2	Relation with children living on their own	F3	FAMILY OF RELATIVES
C5.2.2	Relation with children living on their own	16	INTIMACY
C5.2.2	Relation with children living on their own	S10	SOCIAL SUPPORT: RECEIVED
C5.2.2	Relation with children living on their own	S11	SOCIAL SUPPORT: PROVIDED
C5.2.3	Support received from children	S10.2.3	Kind of social support received
C5.3	Attitude to relation with one's children	C3.5	Attitude to having children
C5.3	Attitude to relation with one's children	C6.3	Attitudes to parenting
C5.3	Attitude to relation with one's children	V2.1.1.4	. nurturance (caring)

A report of the World Database of Happiness, Correlational Findings