World Database of Happiness

Correlational Findings on Happiness and RESOURCES
Subject Code: R2

© on data collection: Ruut Veenhoven,
Erasmus University Rotterdam

Classification of Findings

Subject Code	Description	Nr of Studies on this Subject
R2	RESOURCES	0
R2.1	Resource career	0
R2.1.1	Earlier resources	0
R2.1.2	Change in resources	1
R2.1.4	Later resources	0
R2.2	Current resources	3
R2.2.1	Personal qualities	5
R2.3	Resource-variety	0
R2.4	Attitudes to own resources	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	
Appendix 5	Related Subjects	

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

Correlational finding on Happiness and Change in resources
Subject code: R2.1.2

Study

GRANE 1973A

Reported in: Graney, M.J.
The Affect Balance Scale and Old Age.
Paper presented at the Annual Meeting of the Midwest Sociological Society, 1973,
Milwaukee, Wisconsin, USA
Page in Report: 7

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

Sample:

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

N: 44

Correlate

Authors label: Gains in social status over 4 years. (1)

Our classification: Change in resources, code R2.1.2

Measurement:
```
Comparison of T1 and T2.
A significant move to a fully independent household,
marriage, and taking paying employment were defined as
status gains. Institutionalization, the death of supportive
family members and friends, and recent geographic
dispersion of supportive children were defined as losses.
Ss classified as having experienced: losses / no change /
gains
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-BB/cm/mq/v/2/a	tb=+.13 ns	At T1 all Ss were in good health, able to care for themselves and lived alone. Happiness assessed at T2. % happy at T2: - losses 22% - no change 28% - gains 40%

Correlational finding on Happiness and Current resources
Subject code: R2.2

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: 62
Population:	18+ aged, general public, The Netherlands, 1974-1997
Sample:	Probability sample (unspecified)
Non-Response:	
N:	3500

Correlate

Authors label:	Living Conditions (1)
Our classification:	Current resources, code R2.2
Measurement:	Score on LCI (Living conditions Index) of the Netherlands Social and Cultural Planning Office. Questions on the LCI Index involve the following subjects: Housing; Health; Purchasing Power; Leisure Activities; Mobility; Social Participation; Sport Activity; Holiday; and Miscellaneous. 1 Below average 2 Above average

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HP/u/sq/v/5/a	r=+.24 p<.05	1993
O-HP/u/sq/v/5/a	r=+.33 p<.05	1997

Correlational finding on Happiness and Current resources
Subject code: R2.2

Study	BOELH 2002
Reported in:	Boelhouwer, J. Social Indicators and Living Conditions in the Netherlands. Social Indicators Research 60: 89-113, 2002. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1023/A:1021200828811 Page in Report: 96,100
Population:	18+ aged, general public, The Netherlands, 1997
Sample:	Probability sample (unspecified)
Non-Response:	
N:	3500

Correlate

Authors label:	Living conditions
Our classification:	Current resources, code R2.2

Measurement: Selfreport on questions about:
A Housing
- type of ownership (1 tenant, 2 owner)
- type of building (1 detached single family dwelling, 2 attached single family dwelling, 3 appartment)
- number of rooms
- area of living room
- scary spot in neighbourhood
- year of construction
B Health
- number of psychosomatic symptons
- number of 8 serious illnesses
- number of other illnesses
C Purchasing power/consumer durables
- number of household appliances
- number of hobby articles
D Leisure activities
- number of hobbies
- number of non-domestic entertainment activities
- organizational membership
E Mobility
- car ownership
- season ticket railway
F Social participation
- active contribution to activities of organization
- volunteer work
- social isolation (scale)
G Sport activity
- number of times sporting a week
- number of sports
H Vacation
- vacation in past year
- vacation to a foreign country
- number of vaction articles

Computation: weighted summation using component loadings in catagories.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HP/u/sq/v/5/a	r=+.33 p<.05	

Correlational finding on Happiness and Current resources
Subject code: R2.2

Study

BÖHNK 2002

Reported in: Böhnke, P.
Lebensbedingungen und ihre Bewertung. (Living Conditions and its Valuation).
Statistisches Bundesamt; Eds.: "Datenreport 2002", Bonn, Germany, 464 - 73. ISBN 3
89331 454 7
Page in Report: 471

Population: 18+ aged, Germany, 1998,1999

Sample: Probability stratified sample

Non-Response: 30%

N: 3500

Correlate

Authors label: living conditions

Our classification: Current resources, code R2.2

Measurement:
```
1. pecarious condition
2. well-being

When two or more of the following conditions are present,
the term 'precarious conditions' is used:
- low standard of living
- not enough money
- bad housing condition (little room, no bath/toilet)

When none of these conditions are present, the term
well-being is used.
```

Remarks: `Measures valid for 2001`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

M-FH/g/sq/v/2/b   MAoV=

```
% mostly happy
1. precarious 45%
2. Well-being 85%
```

Correlational finding on Happiness and Personal qualities
Subject code: R2.2.1

Study

CHIRI 1971

Reported in: Chiriboga, D. A.; Lowenthal, M.F.
Psychological Correlates of Perceived Well-Being.
Proceedings of the Annual Convention of the American Psychological Association,
1971, Vol. 6, 603 - 604
Page in Report: 603

Population: People in transition, metropolis, USA, 1969

Sample:

Non-Response: -

N: 216

Correlate

Authors label: Psychological resources (positive mental health) (3)

Our classification: Personal qualities, code R2.2.1

Measurement:
```
14 indicators of psychological resour- ces including
measures of mutuality (familial and extra-familial),
resolu- tion of losses, contextual and temporal
perspective, growth, competence, in-
sight, perceived and judged encroach- ments, hope and
satisfaction with in-
trapersonal and interpersonal compe-
tence in general.
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-BB/cw/mq/v/4/d   r= +   Indicators of both psychological resources and psychological deficits were developed and correlated with well-being and affect. The correlations concerning psychological deficits, and deficits and resources combined, were presented under 'Mental Health' (H 2.3.1).

In total, significant correlations were found between two indicators of resources and psychological well-being.

There were four significant or near-significant correlations with positive affect, four with negative affect (including two inverse relationships), and eight with affect balance.

O-HL/c/sq/v/3/cb   r= +   In total, significant correlations were found between two indicators of resources and psychological well-being.

There were four significant or near-significant correlations with positive affect, four with negative affect (including two inverse relationships), and eight with affect balance.

Correlational finding on Happiness and Personal qualities
Subject code: R2.2.1

Study	CHIRI 1971
Reported in:	Chiriboga, D. A.; Lowenthal, M.F. Psychological Correlates of Perceived Well-Being. Proceedings of the Annual Convention of the American Psychological Association, 1971, Vol. 6, 603 - 604 Page in Report: 603
Population:	People in transition, metropolis, USA, 1969
Sample:	
Non-Response:	-
N:	216

Correlate

Authors label: Psychological resources (positive mental health) (1)

Our classification: Personal qualities, code R2.2.1

Measurement: 14 indicators of psychological resour- ces including
measures of mutuality (familial and extra-familial),
resolu-
tion of losses, contextual and temporal perspective,
growth, competence, in- sight, perceived and judged
encroach-
ment, hope, and satisfaction with
intrapersonal and interpersonal compe-
tence in general.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cw/mq/v/4/d	r=- p<.05	Six of the deficit indicators correlated signifi- cantly (05) with both affect balance and with negative affect. No relationships with positive affect were found.

Correlational finding on Happiness and Personal qualities
Subject code: R2.2.1

Study	LOWEN 1973
Reported in:	Lowenthal, M.F.; Chiriboga, D. Social Stress and Adaptation. Toward a Life-Course Perspective. Eisdorfer, C.; Lawton, M.P; Eds.: "Psychology of Adult Development and Aging", American Psychological Association, Washington DC, USA, 281 - 310 Page in Report: 291/292
Population:	People in transition, metropolis, USA, 1969
Sample:	
Non-Response:	
N:	216

Correlate

Authors label: Mental health: complexity (1)

Our classification: Personal qualities, code R2.2.1

Measurement: Resource-deficit configuration: the high/high combination is the most "complex", the low/low combination the most "simple".
1. Resources (aspects of positive mental health): 13 characteristics,
   such as familial mutuality,insight, competence, self-satisfaction, etc.
   rated on the basis of an interview protocol.
2. Deficits (aspects of negative mental health): 5 ratings of mental impairment based on scores on a symptom inventory and analysis of the interview protocol.

Both resource level and deficit levels were devided in three categories: high, middle, low. This allowed nine combinations: high/high, high/middle, ...low/low.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-BB/cw/mq/v/4/a	SNR=+	Resource/deficit combinations in order of happiness: most happy: medium/low
		   second happy: high/low
		   third happy: low/low
		   least happy(ninth): medium/medium
		
		Resource/deficit combinations characteristic of the happiest among:
		  high school seniors high/high
		  newly weds medium/low
		  middle-aged parents medium/low
		  preretirees low/low
		
		The correspondence of happiness and "complexity" in mental health declines with age.

Correlational finding on Happiness and Personal qualities
Subject code: R2.2.1

Study	PALMO 1979
Reported in:	Palmore, E.B.,;Cleveland, P.C,; Nowlin, J.B.; Ramm, D.; Siegler, I.C. Stress and Adaptation in Later Life. Journal of Gerontology, 1979, Vol. 34, 841 - 851. ISSN 0022 1422 Page in Report: 352
Population:	46+ aged white, North Carolina, USA, 1968- 1976.
Sample:	Probability stratified sample
Non-Response:	
N:	375

Correlate

Authors label:	psychological resources (1)
Our classification:	Personal qualities, code R2.2.1
Measurement:	Level of intellectual functioning measured by 4 subtests of Wechsler Adult Intelligence Scale:information, vocabulary, digit symbol and picture arrangement (Wechslar 1955) and personality factor (anxiety versus adjustment) derived from Catell 16 PF Scale.
Measured Values:	low 42% middle41% high 17%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	B=+.2 p<.01	Separate multiple regression. Dependent: Change in life satisfaction T1 to T4. (negative B indicates negative effect) (p<.01 at entry).

Correlational finding on Happiness and Personal qualities

Subject code: R2.2.1

Study   ROSEN 1992

Reported in: Rosenfield, S.
Factors Contributing tot the Subjective Quality of Life of the Chronic Mentally Ill
Journal of Health and Social Behavior, 1992, 33, 299-315, ISSN 0022 1465
Page in Report: 305, 312

Population: 20-70 aged, chronic mental patients, USA, 1989

Sample: Non-probability purposive sample

Non-Response: 7%

N: 157

Correlate

Authors label: Daily living skills

Our classification: Personal qualities, code R2.2.1

Measurement:
```
Selfreport on questions related to:
- managing a household
- getting around in the community
- personal appearance
Rated on a 3-point numerical scale
```

Measured Values: M=2.13

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-DT/u/sqt/v/7/a Beta= Beta controlled for:
                  +.01 ns - demographic characteristics:
                              - age
                              - sex
                              - education
                              - race
                           - number of negative events in the last year
                           - functioning in het area of:
                              - social skills
                              - vocational skills
                           - need for structure
                           - need for supervision
                           - social contacts
                           - positive symptoms
                           - negative symptoms

Appendix 1: Happiness Items used

Happiness Item Code	Full Text
A-BB/cm/mq/v/2/a	Selfreport on 10 questions: During the past few weeks, did you ever feel ....? (yes/no) A Particularly exited or interested in something? B So restless that you couldn't sit long in a chair? C Proud because someone complimented you on something you had done? D Very lonely or remote from other people? E Pleased about having accomplished something? F Bored? G On top of the world? H Depressed or very unhappy? I That things were going your way? J Upset because someone criticized you? Answer options and scoring: yes = 1 no = 0 Summation: -Positive Affect Score (PAS): A+C+E+G+I -Negative Affect Score (NAS): B+D+F+H+J -Affect Balance Score (ABS): PAS minus NAS Possible range: -5 to +5 Name: Bradburn's 'Affect Balance Scale' (standard version)

A-BB/cw/mq/v/4/a   Selfreport on 11 questions:

"During the past few weeks, did you ever feel.....?"
A angry
B bored
C could not get going
D depressed
E lonely
F too busy
G uneasy
H exited
I on top of the world
J pleased
K proud

Answer options and scoring:
- yes = 1
- no = 0

Positive Affect Score (PAS): summed scores on H, I, J, K
Negative Affect Score (NAS): summed scores A, B, C, D, E, F, G
Affect Balance Score (ABS): PAS minus NAS

Possible range: -7 to +5

Name: Bradburn's `Affect Balance Scale' (modified version)

A-BB/cw/mq/v/4/d   Selfreport on 8 questions.

"During the past week, did you ever feel.....?"
A very lonely
B restless
C bored
D depressed
E on top of the world
F exited or interested
G pleased about accomplishment
H proud

Answer options:
1 never
2 once
3 several times
4 often

Summation:
-Positive Affect Score (PAS): E+F+G+H
-Negative Affect Score (NAS): A+B+C+D
-Affect Balance Score (ABS): PAS-NAS+13

Name: Bradburn's Affect Balance Scale (modified version)

C-BW/c/sq/l/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)

M-FH/g/sq/v/2/b   Selfreport on single question

Do you usually feel unhappy or depressed?
1 yes
2 no

part of 8 item inventory of stress symptoms

O-DT/u/sqt/v/7/a   Selfreport on single question, asked twice in interview:

How do you feel about your life as a whole......?
7 delighted
6 pleased
5 mostly satisfied
4 mixed
3 mostly dissatisfied
2 unhappy
1 terrible

Summation: arithmetic mean

Name: Andrews & Withey's "Delighted-Terrible Scale" (original version)
Also known as Lehman's 'Global lifesatisfaction'

O-HL/c/sq/v/3/cb   Selfreport on single question:

In general, how happy are you these days .....?
3 very happy
2 pretty happy
1 not too happy

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-HP/u/sq/v/5/a   Selfreport on single question

To what extend do you consider yourself a happy person....?

Appendix 2: Statistics used

Symbol	Explanation
B	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.
Beta	(ß) 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.
MAoV	MULTIVARIATE ANALYSIS of VARIANCE (MANOVA) Multivariate Analysis of Variance is very similar to the ordinary Analysis of Variance (AoV). The ′multivariate′ difference is that more than one response variable, i.c. happiness measure, is involved. This technique is meaningful only if the response variables are correlated, which in happiness studies generally will be the case. Mathematically, the input data is not a column vector but a matrix. The equivalent of the F-test for significant differences between the correlate levels is e.g. Hotelling′s T^2-test. Ref: Morrison, D.F., Multivariate Statistical Methods, McGrawHill, New York (1976²).

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.
SNR	Statistic Not Reported
tb	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.

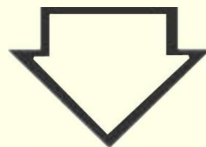# Appendix 3: About the World Database of Happiness

Structure of the collections

The World Database of Happiness is an ongoing register of scientific research on the subjective enjoyment of life.
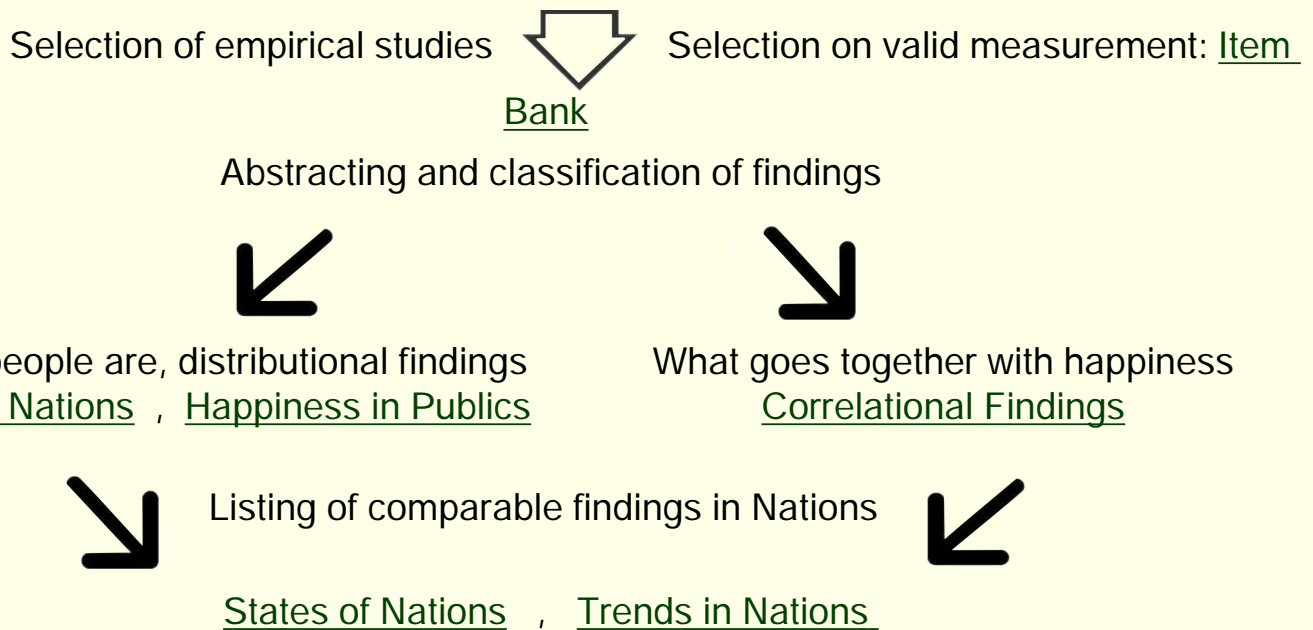It brings together findings that are scattered throughout many studies and provides a basis for synthetic work.

World literature on Happiness

Selection on subject

 Bibliography   and   Directory

Selection of empirical studies   Selection on valid measurement: Item 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
A5	AGGRESSION	12
A6	ANOMY	32
A7	APPEARANCE (good looks)	15
A8	ATTITUDES	6
A9	AUTHORITARIANISM	4
B1	BIRTH CONTROL	1
B2	BIRTH HISTORY (own birth)	201
B3	BODY	77
C1	CHILDREN	1
C2	CHILDREN: WANT FOR (Parental aspirations)	6
C3	CHILDREN: HAVING (parental status)	195
C4	CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN	25

C5	CHILDREN: RELATION WITH ONE'S CHILDREN	8
C6	CHILDREN: REARING OF ONE'S CHILDREN (parental behavior)	26
C7	COMMUNAL LIVING	9
C8	CONCERNS	18
C9	COPING	43
C10	CREATIVENESS	6
C11	CULTURE (Arts and Sciences)	8
D1	DAILY JOYS & HASSLES	5
E1	EDUCATION	302
E2	EMPLOYMENT	363
E3	ETHNICITY	98
E4	EXPRESSIVE BEHAVIOR	12
F1	FAMILY OF ORIGIN (earlier family for adults, current for young)	236
F2	FAMILY OF PROCREATION	58
F3	FAMILY OF RELATIVES	157
F4	FARMING	25
F5	FREEDOM	32
F6	FRIENDSHIP	152
G1	GENDER	370
G2	GRIEF	1
H1	HABITS	1
H2	HANDICAP	25
H3	HAPPINESS: VIEWS ON HAPPINESS	49
H4	HAPPINESS: DISPERSION OF HAPPINESS	10
H5	HAPPINESS: CAREER	191
H6	HAPPINESS: CORRESPONDENCE OF DIFFERENT MEASURES	310
H7	HAPPINESS OF OTHERS	0
H8	HAPPINESS: REPUTATION OF HAPPINESS	19
H9	HEALTH-BEHAVIOR	25
H10	HELPING	5
H11	HOPE	8
H12	HOUSEHOLD: COMPOSITION	137
H13	HOUSEHOLD: WORK	32
H14	HOUSING	106
I1	INCOME	552
I2	INSTITUTIONAL LIVING	43
I3	INTELLIGENCE	71
I4	INTERESTS	8
I5	INTERVIEW	73

I6	INTIMACY	103
L1	LANGUAGE	2
L2	LEADERSHIP	8
L3	LEISURE	206
L4	LIFE APPRAISALS: OTHER THAN HAPPINESS	368
L5	LIFE CHANGE	35
L6	LIFE EVENTS	86
L7	LIFE GOALS	75
L8	LIFE HISTORY	2
L9	LIFE STYLE	22
L10	LOCAL ENVIRONMENT	374
L11	LOTTERY	8
L12	LOVE-LIFE	31
M1	MARRIAGE: MARITAL STATUS CAREER	64
M2	MARRIAGE: CURRENT MARITAL STATUS	543
M3	MARRIAGE: RELATIONSHIP	115
M4	MARRIAGE: PARTNER	46
M5	MEANING	23
M6	MEDICAL TREATMENT	81
M7	MENTAL HEALTH	218
M8	MIGRATION: TO OTHER COUNTRY	29
M9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
M10	MIGRATION: MIGRANT WORK	3
M11	MILITARY LIFE	7
M12	MODERNITY	6
M13	MOOD	246
M14	MOTIVATION	7
N1	NATION: NATIONALITY	29
N2	NATION: ERA (temporal period)	41
N3	NATION: NATIONAL CHARACTER (modal personality)	29
N4	NATION: CONDITION IN ONE'S NATION	430
N5	NATION: POSITION OF ONE'S NATION	1
N6	NATION: ATTITUDES TO ONES NATION	152
N7	NATION: LIVABILITY OF ONE'S NATION	17
N8	NATION i: ATTITUDES IN	1
N9	REGION IN NATION	59
N10	NUTRITION	23
N21	ERA	0
O1	OCCUPATION	178

O2	ORGAN TRANSPLANTATION	17
P1	PERSONALITY: HISTORY	48
P2	PERSONALITY: CHANGE	10
P3	PERSONALITY: CURRENT ORGANIZATION	7
P4	PERSONALITY: CURRENT TRAITS	462
P5	PERSONALITY: LATER	23
P6	PHYSICAL HEALTH	427
P7	PLANNING	11
P8	POLITICAL BEHAVIOUR	231
P9	POPULARITY	26
P10	POSSESSIONS	60
P11	PRISON	1
P12	PROBLEMS	25
P13	PSYCHO-SOMATIC COMPLAINTS	62
P14	PETS	3
R1	RELIGION	251
R2	RESOURCES	9
R3	RETIREMENT	89
R4	ROLES	23
S1	SCHOOL	129
S2	SELF-IMAGE	237
S3	SEX-LIFE	61
S4	SLEEP	16
S5	SOCIAL MOBILITY	17
S6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	69
S7	SOCIAL PARTICIPATION : VOLUNTARY ASSOCIATIONS	131
S8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	34
S9	SOCIO-ECONOMIC STATUS	154
S10	SOCIAL SUPPORT: RECEIVED	62
S11	SOCIAL SUPPORT: PROVIDED	6
S12	SPORTS	38
S13	STIMULANTS	49
S14	SUICIDE	8
S15	SUMMED DETERMINANTS	92
T1	TIME	53
T2	THERAPY	38
T3	TOLERANCE	37
V1	VALUES: CAREER	8
V2	VALUES: CURRENT PREFERENCES (own)	73

V3	VALUES: CLIMATE (current values in environment)	7
V4	VALUES: SIMILARITY (current fit with others)	12
V5	VICTIM	14
W1	WAR	5
W2	WISDOM	2
W3	WORK: CAREER	2
W4	WORK: CONDITIONS	68
W5	WORK: ATTITUDES	347
W6	WORK: PERFORMANCE (current)	29
W7	WORRIES	31
XX	UNCLASSIFIED	25

Appendix 5: Related Subjects

Subject		Related Subject(s)	
R2	RESOURCES	A7	APPEARANCE (good looks)
R2	RESOURCES	E1	EDUCATION
R2	RESOURCES	E2	EMPLOYMENT
R2	RESOURCES	F6	FRIENDSHIP
R2	RESOURCES	I1	INCOME
R2	RESOURCES	I3	INTELLIGENCE
R2	RESOURCES	M7	MENTAL HEALTH
R2	RESOURCES	P6	PHYSICAL HEALTH
R2	RESOURCES	P9	POPULARITY
R2	RESOURCES	S9	SOCIO-ECONOMIC STATUS
R2	RESOURCES	S10	SOCIAL SUPPORT: RECEIVED
R2	RESOURCES	W7.2.1	Amount of worrying
R2.2	Current resources	S15	SUMMED DETERMINANTS
R2.2.1	Personal qualities	I3	INTELLIGENCE
R2.2.1	Personal qualities	M7	MENTAL HEALTH
R2.2.1	Personal qualities	P6	PHYSICAL HEALTH
R2.2.1	Personal qualities	W2	WISDOM

A report of the World Database of Happiness, Correlational Findings