

# World Database of Happiness



## Correlational Findings on Happiness and PLANNING Subject Code: P7

© on data collection: [Ruut Veenhoven](#),  
[Erasmus University Rotterdam](#)

### Classification of Findings

<i>Subject Code</i>	<i>Description</i>	<i>Nr of Studies on this Subject</i>
P7	PLANNING	0
P7.1	Planning career	3
P7.2	Current planning	0
P7.2.1	Planning mindedness	4
P7.2.2	Planning ability	4
P7.2.3	Planning of life	0
P7.3	Attitudes to planning	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	

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 Veenhoven, R.: Findings on PLANNING  
 World Database of Happiness, Correlational Findings  
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 Erasmus University Rotterdam, 2009, Netherlands

## Correlational finding on Happiness and Planning career

Subject code: P7.1

### 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:* Planning career, code P7.1

*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

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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O-SLW/c/sq/n/11/     DM=+     1: M = 6,81     SD = 1,83  
kb     2: M = 6,97     SD = 1,64  
           3: M = 7,16     SD = 1,62

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

## Correlational finding on Happiness and Planning career

Subject code: P7.1

### 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:* Planning career, code P7.1

*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/</u> <u>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 Planning career Subject code: P7.1

### 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:* Planning career, code P7.1

*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

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## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/n/11/</u>	<u>DM=+</u>	1: M = 6,71 SD = 1,80
<u>kb</u>		2: M = 7,11 SD = 1,72

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## Correlational finding on Happiness and Planning mindedness

Subject code: P7.2.1

### Study BEISE 1974

*Reported in:* Beiser, M.  
 Components and Correlates of Mental Well-Being.  
 Journal of Health and Social Behavior, 1974, Vol. 15, 320 - 327 ISSN:0022 1465  
 Page in Report: 323/325

*Population:* 18+ aged, general public, Stirling County, Canada, 1968

*Sample:*

*Non-Response:* 10%

*N:* 112

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## Correlate

*Authors label:* Long-term satisfact-ion (2)

*Our classification:* Planning mindedness, code P7.2.1

*Measurement:* 3-item index of closed questions on like to continue one's life in much the same sort of way or like to change parts of it, success at planning one's life, and accomplished most of the things one would have liked to.

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">A-BB/cq/mq/v/3/a</a>	$r=+$ $p<.5$	Index of Positive Affects: $r = +.21$ (05) Index of Negative Affects: $r = -.33$ (01)

## Correlational finding on Happiness and Planning mindedness

Subject code: P7.2.1

### Study **BEISE 1974**

*Reported in:* Beiser, M.  
Components and Correlates of Mental Well-Being.  
Journal of Health and Social Behavior, 1974, Vol. 15, 320 - 327 ISSN:0022 1465  
Page in Report: 323/325

*Population:* 18+ aged, general public, Stirling County, Canada, 1968

*Sample:*

*Non-Response:* 10%

*N:* 112

## Correlate

*Authors label:* Long-term satisfact-ion (1)

*Our classification:* Planning mindedness, code P7.2.1

*Measurement:* 3-item index of closed questions on like to continue one's life in much the same sort of way or like to change parts of it, success at planning one's life, and accomplished most of the things one would have liked to.

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## Observed Relation with Happiness

*Happiness Measure*

*Statistics Elaboration/Remarks*

[O-HL/c/sq/v/3/aa](#)

$r=+.45$   
 $p<.001$

When controlled for positive and negative affect:  
 $r = +.30$  (001).

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## Correlational finding on Happiness and Planning mindedness

Subject code: P7.2.1

**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: 653

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

*Sample:*

*Non-Response:*

*N:* 253

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## Correlate

*Authors label:* Planning is key to succes in life (1)

*Our classification:* Planning mindedness, code P7.2.1

*Measurement:* 'Some people say that those who are successful in life have generally made plans and arranged things in advance so that they would turn out well'.

0: Disagrees

1: Agrees

*Remarks:* Direction of correlation unclear in original report. Sign in table is negative, but text indicates positive relationship. Present version approved by author.

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/u/sq/v/5/d</u>	<u>r=+.34</u> <u>p&lt;.01</u>	
<u>O-SLW/u/sq/v/5/d</u>	<u>Beta=</u> <u>+.23</u> <u>p&lt;.05</u>	All $\beta$ controlled for: 1 Satisfied with health 2 Voluntary retirement 3 More active person 4 No pension income 5 Has a confidant 6 Higher standard income 7 Community elder 8 Satisfied with job while working 9 Enjoys aspects of retirement 10 Retired suddenly 11 Is happy as grandparents were 12 Preference for entrepreneurship in retirement 13 Higher modernity score



<u>O-SLW/u/sq/v/5/d</u>	<u>Beta=</u>	65+ years old
	<u>+.16</u>	β controlled for:
	<u>p&lt;.05</u>	1 Satisfied with health
		2 Grows cash crop
		3 Voluntary retirement
		4 Need to purchase maize
		5 Owns cattle
		6 Keeps chicken
		7 Satisfied with job while working
		8 Feels relatively young
		9 Retired suddenly

## Correlational finding on Happiness and Planning mindedness

Subject code: P7.2.1

### Study WEBB 1915/1

*Reported in:* Webb, E.  
Character and Intelligence. An Attempt at an Exact Study of Character.  
Cambridge University Press, 1915, London, UK  
Page in Report: 26

*Population:* Male college students, England, 1912

*Sample:*

*Non-Response:* -

*N:* 194

### Correlate

*Authors label:* Degree in which he works with distant objects in view (1)

*Our classification:* Planning mindedness, code P7.2.1

*Measurement:* Trained peer rating on a 7-point scale on the basis of observation during 6 months.

### Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
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[A-CP/g/rdp/ro/7/a](#)  $r=-.08$ 

## Correlational finding on Happiness and Planning ability

Subject code: P7.2.2

### Study **BEISE 1974**

*Reported in:* Beiser, M.  
 Components and Correlates of Mental Well-Being.  
 Journal of Health and Social Behavior, 1974, Vol. 15, 320 - 327 ISSN:0022 1465  
 Page in Report: 235

*Population:* 18+ aged, general public, Stirling County, Canada, 1968

*Sample:*

*Non-Response:* 10%

*N:* 112

### Correlate

*Authors label:* Role related planning abilities (2)

*Our classification:* Planning ability, code P7.2.2

*Measurement:* Rating by psychiatrists on the basis of observations during 6 years (ability to conceptualize goals and the instrumental tasks necessary to their accomplishment and ability to maintain a judicious balance among the various roles).

### Observed Relation with Happiness

*Happiness Measure*

*Statistics Elaboration/Remarks*

[A-BB/cq/mq/v/3/a](#)

$r=+.29$   
 $p<.01$

Non-significant relationship with the Index of Negative Affects.

## Correlational finding on Happiness and Planning ability

Subject code: P7.2.2

**Study**                      **BEISE 1974**

*Reported in:* Beiser, M.  
 Components and Correlates of Mental Well-Being.  
 Journal of Health and Social Behavior, 1974, Vol. 15, 320 - 327 ISSN:0022 1465  
 Page in Report: 235

*Population:* 18+ aged, general public, Stirling County, Canada, 1968

*Sample:*

*Non-Response:* 10%

*N:* 112

**Correlate**

*Authors label:* Role related planning abilities (1)

*Our classification:* Planning ability, code P7.2.2

*Measurement:* Rating by psychiatrists on the basis of observations during 6 years (ability to conceptualize goals and the instrumental tasks necessary to their accomplishment and ability to maintain a judicious balance among the various roles.)

**Observed Relation with Happiness**

*Happiness Measure*

*Statistics    Elaboration/Remarks*

[A-BB/cq/mq/v/3/a](#)

r= +

Index of Positive Affects:  $r = +.29$  (01)  
 Non-significant relationship with the Index of Negative Affects.

**Correlational finding on Happiness and Planning ability**  
 Subject code: P7.2.2

**Study**                      **BRAY 1980**

*Reported in:* Bray, D.W.; Howard, A.  
 Career Success and Life-Satisfactions of Middle Aged Managers.  
 Bond, L.A.; Rosen, J.C.; Eds.: "Competence and Coping during Adulthood", University  
 Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593  
 Page in Report: 285

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

*Sample:* Non-probability purposive-quota sample

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

*N:* 422

## Correlate

*Authors label:* planning and organization (1)

*Our classification:* Planning ability, code P7.2.2

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

Rater instruction: "How effectively can this person organize  
 work, and how well does she or he plan ahead?"

Assessed at T5.

## Observed Relation with Happiness

*Happiness  
 Measure*

*Statistics Elaboration/Remarks*

M-PL/c/rc/v/5/a

r=+.13  
ns

T5 planning and organization by T5 happiness

Later analysis of the full study-group  
 (N=266) showed a positive significant correlation  
 (BRAY 1983 p 302).

## Correlational finding on Happiness and Planning ability

Subject code: P7.2.2

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:* Need for structure

*Our classification:* Planning ability, code P7.2.2

*Measurement:* Selfreport on questions related to:  
- Planning weeknights and weekends  
- planning weekdays  
- planning holidays  
Rated on a 3-point numerical scale

*Measured Values:* M=1,77

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-DT/u/sqt/v/7/a</u>	<u>Beta=</u> <u>+.07 ns</u>	Beta controlled for: - demographic characteristics: - age - sex - education - race - number of negative events in the last year - functioning in het area of: - daily living skills - social skills - vocational skills - need for supervision - social contacts - positive symptoms - negative symptoms

## Appendix 1: Happiness Items used

<i>Happiness Item Code</i>	<i>Full Text</i>
A-BB/cq/mq/v/3/a	<p>Selfreport on 10 questions:</p> <p>"During the past few months, have you ever felt..... (often, sometimes, never?"</p> <p>A Particularly excited 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 Depressed or very unhappy?            H That things were going your way?            I Upset because someone criticized you?</p> <p>Answer options and scoring:            0 = no            if yes            3 often            2 sometimes            1 never</p> <p>Summation:            -Positive Affect Score (PAS): A+C+E+I            -Negative Affect Score (NAS): B+D+F+H+J            -Affect Balance Score (ABS): PAS minus NAS            Possible range: -15 to +12            Name: Bradburn's 'Affect Balance Scale' (standard version)</p>
A-CP/g/rdp/ro/7/a	<p>Peer rating on single question (based on contact during 6 months):</p> <p>Rater instruction: "personal qualities are named and briefly annotated in this schedule. If you have any doubt as to the meaning of any of them, please ask me (investigator)</p> <p>2. In the columns under each subject's name, place one of the marks for each of the qualities specified (+3, +2, +1, 0, -1, -2, -3) To avoid errors, please put the + sign as well as the -</p> <p>'General tendency to be 'cheerful' (as opposed to being depressed and low spirited)            +3 very high compared to average            +2 distinctly above average            +1 slightly above average            0 average            -1 slightly below average</p>

-2 distinctly below average  
-3 lowest as compared to average

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 extent does this person find pleasure in life at the present time.....?"

1 low  
2  
3 average  
4  
5 high

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/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-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/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

<i>Symbol</i>	<i>Explanation</i>
Beta	<p>(<math>\beta</math>) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS)            Type: test statistic.            Measurement level: Correlates: all metric, Happiness: metric.            Range: [-1 ; +1]</p> <p>Meaning:            beta &gt; 0 « a higher correlate level corresponds with, on an average, higher happiness rating.            beta &lt; 0 « a higher correlate level corresponds with, on an average, lower happiness rating.            beta = 0 « no correlation.            beta = + 1 or -1 « perfect correlation.</p> <p>Remark:            Mean of observations is subtracted from all observations if standardized.</p>
BMCT	<p>BONFERRONI's MULTIPLE COMPARISON TEST            Type: statistical procedure            Measurement level: Correlate: nominal, Happiness: metric</p> <p>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 <math>\frac{1}{2}c(c-1)</math> 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.</p> <p>When added by us, this test is performed at the 95% confidence level for all the differences together.</p>
DM	<p>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.</p> <p>Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels.</p>

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

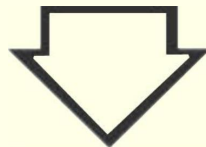
### Structure of the collections

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: 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

<i>Main Subjects</i>	<i>Subject Description</i>	<i>Number of Studies</i>
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

<i>Subject</i>	<i>Related Subject(s)</i>
P7 PLANNING	T1.2.4.3 . orientation on the future
P7.2.1 Planning mindedness	P4.53 Impulsive (vs self controlled)
P7.2.1 Planning mindedness	P4.58 Inner locus of control
P7.2.2 Planning ability	T1.2.4.3 . orientation on the future
P7.2.2 Planning ability	T1.3 Current time-organization
P7.2.3 Planning of life	L7.2.1 Having goals or not (life-planning)
P7.3 Attitudes to planning	M12.2.1 Modern attitudes

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