

Print date: 10-2-2003

World Database of Happiness

Correlational Findings
© on data collected: Ruut Veenhoven, Erasmus University Rotterdam

Findings on Happiness & ROLES

Classification of	f Findings	Number of Studies	
Correlate Code	Correlate Name	on this Subject	
R 4	ROLES	0	
R 4.1	Role career	0	
R 4.1.1	Earlier roles	0	
R 4.1.2	Change in roles	0	
R 4.1.2.1	. role loss	2	
R 4.1.2.2	. new roles	0	
R 4.1.4	Later roles	0	
R 4.2	Current roles	0	
R 4.2.1	Current number of roles	2	
R 4.2.2	Characteristics of current role-set	0	
R 4.2.2.1	. role ambiguity	0	
R 4.2.2.2	. role conflict	3	
R 4.2.2.3	. role stress	1	
R 4.2.3	Specific roles	0	
R 4.2.3.2	family roles	2	
R 4.2.3.3	work roles	2	
R 4.3	Attitudes to own roles	1	
Appendix 1:	Happiness queries 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 Topics		
Cite as:	Veenhoven, R.: Findings on Happiness & ROLES		
	World Database of Happiness. Internet: www.eur.nl/fsw/research/haperasmus University Rotterdam, 2003, Netherlands	ppiness	

Correlate Code: R 4

Study MORIW 1973 Page in Report: 229

Reported in: Moriwaki, S.Y.

Self-disclosure, significant others and psychological well-being in old age.

Journal of Health and Social Behavior, 1973, vol. 14, p. 266-232.

Population: 60+ aged, retirees, Los Angeles County, USA, 1971

Sample:

Non-Response:

N: 71

Measured Correlate

Class: . role loss Code: R 4.1.2.1

Measurement: Number of lost roles. (As a spouce, parent, worker, etc.)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a r=+.05 ns

Study MORIW 1973 Page in Report: 229

Reported in: Moriwaki, S.Y.

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Non-Response:

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Measured Correlate

Class: . role loss Code: R 4.1.2.1

Measurement: Number of lost roles. (As a spouce, parent, worker, etc.)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a r=+.05 ns

Page in Report: 93

Correlate Code: R 4

Reported in: Lowenthal, M.F., Thurnher, M. & Chiriboga, D.

LOWEN 1975

Four stages of life: A comparative study of women and men facing transitions

Jossey-Bass, 1975, San Fransisco, USA

Population: People in transition, metropolis, USA, 1969

Sample:

Non-Response:

N: 216

Measured Correlate

Class: Current number of roles Code: R 4.2.1

Measurement: The number of the following roles the respondent had at the time

of the interview: spouse, parent, grandparent, sibling, child, grandchild, friend, neighbor, churchgoer, organization member,

employee/employer, student

Measured Values:

Error Estimates:

Remarks: hs seniors males: r= ns females: r= ns newly weds males: r= ns females:

r=+.51 (01)

middle aged males: r= ns females: r= ns preretired males: r= ns females: r=

ns

Observed Relation with Happiness

Happiness Query Statistics Remarks

O-Sum/u/mq/*/0/a r=+.22 p<.05 Youngest (hs seniors + newly-weds)

r= ns Oldest (middle hs seniors males: r= ns females: r= ns newly weds males: r= ns females: r=

middle aged males: r= ns females: r= ns

preretired males: r= ns females: r= ns

LOWEN 1975 Page in Report: 93

Reported in: Lowenthal, M.F., Thurnher, M. & Chiriboga, D.

Four stages of life: A comparative study of women and men facing transitions

Jossey-Bass, 1975, San Fransisco, USA

Population: People in transition, metropolis, USA, 1969

Sample:

Non-Response:

N: 216

Measured Correlate

Class: Current number of roles Code: R 4.2.1

Measurement: The number of the following roles the respondent had at the time

of the interview: spouse, parent, grandparent, sibling, child, grandchild, friend, neighbor, churchgoer, organization member,

employee/employer, student

Measured Values:

Error Estimates:

Remarks: hs seniors males: r= ns females: r= ns newly weds males: r= ns

females: r= ns

middle aged males: r=+.37 (ns) females: r= ns preretired males: r= ns

females: r= ns

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-BB/cw/mq/v/4/d r = ns Youngest (hs seniors + newly-weds)

r= ns Ol dest (mi ddl e hs seniors males: r= ns females: r= ns newly weds males: r= ns females: r= ns

middle aged males: r=+.37 (ns) females: r= ns

preretired males: r= ns females: r= ns

Page in Report: 292

Correlate Code: R 4

Reported in: Harry, J.

Evolving sources of happiness for men over the life cycle: A structural analysis

Journal of Marriage and the Family, Vol 38, 1976, 289-296

Population: 18+ aged males, living with family, USA, 1973

Sample:

Non-Response:

N: 374

Measured Correlate

Class: . role conflict Code: R 4.2.2.2

HARRY 1976

Measurement: Absolute difference between satisfaction with job and with family:

both assessed by means of a single direct question

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistic	s	Remarks		
O-HL/c/sq/v/3/aa	r=+.17	ns	Si ngl e		
	r=+.25	ns	Marri ed,	no childre	n
	r=+.35	ns	Marri ed,	pre-school	chi I dren
	r=+.27	p<.05	Marri ed,	school age	chi I dren
	r=+.27	ns	Marri ed,	teenage ch	ildren
	r=+.25	p<.05	Marri ed,	children g	rown up

Study SHICH 1984 Page in Report: 238

Reported in: Shichman, S.; Cooper, E.

Life Satisfaction and Sex-Role Concept Sex Roles, Vol 11, 1984, p.227-240

Population: Adults, students and churchmembers,

USA, 198?

Sample:

Non-Response: 5,9 %

N: 217

Measured Correlate

Class: . role conflict Code: R 4.2.2.2

Measurement: The Bem Sex Role Inventory (Bem, 1974) was administered twice to

each repondent. In the first instance the respondent was asked to describe him/herself as he/she is now. In the second instance the respondent was asked to describe him/herself as he/she would like

to be.

0 Small divergence.1 Big divergence.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

O-SLu/u/sq/v/4/a r=-.15 p<.05

Page in Report: 477

Correlate Code: R 4

Reported in: Townsend, A.& Gurin, P.

TOWNS 1981

Re-examining the frustrated homemaker hypothesis; Role-fit, personal satisfaction

Sociology of Work and Occupation, Vol.8., page 464-487, 1981

Population: 18+ aged, white women, USA, 1972

Sample:

Non-Response:

Study

N: 946

Measured Correlate

Class: . role conflict Code: R 4.2.2.2

Measurement: 0 Empl oyed women

1 Career-oriented home-makers

2 Home-oriented homemakers

Measured Values:

Error Estimates:

Print date: 10-2-2003

Remarks:

Observed Relation with Happiness

опостоя полительного				
Happiness Query	Statistics	Remarks		
C-RA/h/sq/v/2/a	Beta=+.0 p<.001	Controlled for age, education a	nd marital status.	
		employed women career-oriented homemakers home-oriented homemakers	Ma = 1.33 Ma = 1.47 Ma = 1.25	
		Adjusted means (Ma) based on th 1 = happy, 2 = not happy	e dichotomy	
	E ² =.10	Career-oriented homemakers	M = 1.67 M = 1.57 M = 1.74	
	Beta=+.1 p<.001	Career-oriented homemakers	trolled for age, Ma = 1.67 Ma = 1.53 Ma = 1.75	
O-SLu/c/sq/v/3/b	E ² =.10	Career-oriented homemakers	M = 1.90 M = 1.84 M = 1.94	

 $\ensuremath{\mathtt{B}}$ and Ma(adjusted Mean) are controlled for age, education and marital status. Beta=+.1 p<.001

Empl oyed women Ma = 1.90Career-ori ented homemakers Ma = 1.82Home-oriented homemakers Ma = 1.94 **Study CHASS 1980** *Page in Report:* 228 + 230

Reported in: Chassie, M.B. & Bhagat, R.S.

Role stress in working women: Differential effect on selec- ted organizational

Group & Organization Studies, 1980, vol.5, p.224-233

Population: Working women, USA, 197?

Sample: Non-probability purposive sample (unspecified)

Non-Response: not reported

N: 115

Measured Correlate

Class: . role stress Code: R 4.2.2.3

Measurement: The absolute differences between actual

time allocation in eight relevant roles and preferred time allocation for these

roles. The roles being: employee, volunteer, wife, mother,

housekeeper,

student, committee member, leisure time pursuer (see also Anrews & Farris, 1972)

Measured Values: Range ?M=46,8 SD=32,14

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

O-SL?/?/sq/f/7/a DM=- ns Hi gh stress: Mt=5.6 Low stress: Mt=6.6

r=-.20 p<.05

LOWEN 1975 Page in Report: 93

Correlate Code: R 4

Reported in: Lowenthal, M.F., Thurnher, M. & Chiriboga, D.

Four stages of life: A comparative study of women and men facing transitions

Jossey-Bass, 1975, San Fransisco, USA

Population: People in transition, metropolis, USA, 1969

Sample:

Non-Response:

N: 216

Measured Correlate

Class: . family roles Code: R 4.2.3.2

Measurement: The number of the following roles the respondent had at the time

of the interview: spouse, parent, grandparent, sibling, child,

grandchi I d.

Measured Values:

Error Estimates:

Remarks: hs seniors males: r= ns females: r= ns newly weds males: r=+.37 ns females:

r=+.54 01

middle aged males: r= ns females: r= ns preretired males: r= ns females: r=

ns

Observed Relation with Happiness

Happiness Query Statistics Remarks

O-Sum/u/mq/*/0/a r=+.42 p<.01 Youngest (hs seniors + newly-weds)

r= p<.nss Oldest (middle hs seniors males: r= ns females: r= ns newly weds males: r=+.37 ns females: r=+.54 01

middle aged males: r= ns females: r= ns preretired males: r= ns females: r= ns

Page 11 of 26

Print date: 10-2-2003 World Database of Happiness: www.eur.nl/fsw/research/happiness

Page in Report: 93 **LOWEN 1975**

Lowenthal, M.F., Thurnher, M. & Chiriboga, D. Reported in:

Four stages of life: A comparative study of women and men facing transitions

Jossey-Bass, 1975, San Fransisco, USA

Population: People in transition, metropolis, USA, 1969

Sample:

Non-Response:

N: 216

Measured Correlate

Class: . family roles Code: R 4.2.3.2

The number of the following roles the respondent had at the time Measurement:

of the interview: spouse, parent, grandparent, sibling, child,

grandchi I d.

Measured Values:

Error Estimates:

Remarks: hs seniors males: r= ns females: r= ns newly weds males: r= ns females: r=

middle aged males: r= ns females: r= ns preretired males: r= ns females: r=

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-BB/cw/mq/v/4/d r=+.24Youngest (hs seniors + newly-weds) p<.05

hs seniors males: r= ns females: r= ns newly weds males: r= ns females: r= ns OI dest (mi ddl e r= ns

middle aged males: r= ns females: r= ns preretired males: r= ns females: r= ns

Correlate Code: R 4

Page in Report: 93 Study **LOWEN 1975**

Lowenthal, M.F., Thurnher, M. & Chiriboga, D. Reported in:

Four stages of life: A comparative study of women and men facing transitions

Jossey-Bass, 1975, San Fransisco, USA

Population: People in transition, metropolis, USA, 1969

Sample:

Non-Response:

216

Measured Correlate

Class: . work roles Code: R 4.2.3.3

The number of the following roles the respondent had at the time Measurement:

of the interview: employee/employer, student.

Measured Values:

Error Estimates:

Remarks: females: r= ns newly weds males: r= ns hs seniors males: r= ns females:

r= ns

middle aged males: r= ns females: r= ns preretired males: r= ns females: r=

Observed Relation with Happiness

Happiness Query Statistics Remarks

Youngest (hs seniors + newly-weds) O-Sum/u/mq/*/0/a r=-.17 ns

(mi ddl e hs seniors males: r= ns females: r aged + preretired) weds males: r= ns females: r= ns females: r= ns newly OI dest r= ns

middle aged males: r= ns females: r= ns preretired males: r= ns females: r= ns

Page in Report: 93

Correlate Code: R 4

Lowenthal, M.F., Thurnher, M. & Chiriboga, D. Reported in:

LOWEN 1975

Four stages of life: A comparative study of women and men facing transitions

Jossey-Bass, 1975, San Fransisco, USA

Population: People in transition, metropolis, USA, 1969

Sample:

Non-Response:

N: 216

Measured Correlate

Class: . work roles Code: R 4.2.3.3

The number of the following roles the respondent had at the time Measurement:

of the interview: employee/employer, student.

Measured Values:

Error Estimates:

Remarks: hs seniors males: r= ns females: r= ns newly weds males: r= ns

females: r= ns

middle aged males: r= ns females: r= ns preretired males: r=-.39 (05)

females: r= ns

Observed Relation with Happiness

Happiness Query Statistics Remarks

Youngest (hs seniors + newly-weds) A-BB/cw/mq/v/4/d r=-.18 ns

hs seniors males: r= ns females: r aged + preretired weds males: r= ns females: r= ns females: r= ns newly OI dest (middle r= ns

middle aged males: r= ns females: r= ns preretired males: r=-.39 (05) females: r= ns Study BRADB 1965/1 Page in Report: 38

Reported in: Bradburn, N.M. & Caplovitz D.

Reports on happiness

Aldine Publishing Company, 1965, Chicago USA

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

Sample:

Non-Response: -

N: 2006

Measured Correlate

Class: Attitudes to own roles Code: R 4.3

Measurement: Combined 13-item marital tension index and 3-item job satisfaction

i ndex.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa G=+.43 p<. 01

Appendix 1

Queries on Happiness used in reported Studies

Happiness Query 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

Selfreport on 8 questions.

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

A-BB/cw/mq/v/4/d

"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

Print date: 10-2-2003

Name: Bradburn's Affect Balance Scale (modified version) C-RA/h/sq/v/2/a Selfreport on single question.: "Up to now, have you been able to satisfy most of your ambitions in life or have you had to settle for less than you had hoped for?" 2 able to satisfy ambitions 1 settled for less 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 Selfreport on single question: O-SL?/?/sg/f/7/a "......satisfaction with life......" (full question not reported) Responses scored pictorial faces scale consisting on several smilies, expressing variations from very unhappy to very happy. (Pictures not presented here) unhappy face 2 3 neutral face 5 6 7 happy face (Pictures not presented here) Name: Kunin's `Faces Scale' O-SLu/c/sq/v/3/b Selfreport on single question: "In general, how satisfying do you find your life these days? Would you call it....?." 3 completely satisfying 2 pretty satisfying 1 not satisfying Selfreport on single question: O-SLu/u/sq/v/4/a "Overall, how satisfied are you with your life.....?" 4 very satisfied 3 satisfied 2 dissatisfied 1 very dissatisfied. O-Sum/u/mq/*/0/a Selfreport on 3 questions: A. "Dissatisfied" and "Unhappy" responses on the Block (1961) Adjective Rating List.

8 9 high

B. Overall happiness. Single direct question: "Taking all things together, how would you say things are these days? Would you say you are?"

3 very happy
2 pretty happy
1 not too happy

C. Present-year score on Life-Evaluation Chart, ranging from:
1 low
2
3
4
5
6
7

On the web you will find an overview of valid queries on happiness and an explanation of the classification used. Go to: www.eur.nl/fsw/research/happiness/hap_quer/hqi_fp.htm. This is the introductary text to the Catalog of Happiness Queries.

Appendix 2 Statistics used in reported studies

Symbol Explanation

Beta (ß) STANDARDIZED REGRESSION COEFFICIENT

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.

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.

E² CORRELATION RATIO (Elsewhere sometimes called h² or ETA)

Type: test statistic

Measurement level: Correlate: nominal or ordinal, Happiness: metric

Range: [0; 1]

Meaning: correlate is accountable for E² 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.

E² = 1 « knowledge of the correlate value enables an exact prediction of the

happiness rating

G GOODMAN & Kruskal's GAMMA

Type: test statistic

Measurement level: Correlate: ordinal, Happinessl: ordinal

Range: [-1; +1]

Meaning:

r

G = 0 « no rank correlation

G = +1 « strongest possible rank correlation, where high correlate values correspond

with high happiness ratings.

G = -1 « strongest possible rank correlation, where high correlate values correspond

with low happiness ratings.

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]

rpc

Correlate Code: R 4

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.

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,

On the web you will find a text explaining the statistics used in more detail. Go to: www.eur.nl/fsw/research/happiness/hap_cor/cor_fp.htm. This is the introductory text to the Catalog of Correlational Findings. An overview of all statistics is in chapter 4.

Print date: 10-2-2003

Print date: 10-2-2003

Appendix 3: About the World Database of Happiness

The World Database of Happiness is an ongoing register of scientific research on subjective appreciation of life. It brings together findings that are scattered throughout many studies and provides a basis for synthetic analysis. The research literature is processed as follows:

Literature on happiness Selection on subject Bibliography (1) Directory (2) Selection of Emperical studies Selection on valid measurement **Happiness Queries (3)** Testbank and classification Abstracting of findings **Distributional Findings Correlational Findings** What goes with happiness How happy people are o Happiness in Nations (4) o Happiness in Publics (6)

- 1 BIBLIOGRAPHY OF HAPPINESS Presents all contemporary scientific publications. Detailed subjectclassification. Current contents: 3422 titles, mainly in English.
- 2 DIRECTORY OF INVESTIGATORS Names and addresses of most authors on the subject. Enumerates years of publication. Current contents: 5818 names and 3073 addresses. Part of Bibliography.
- 3 CATALOG OF HAPPINESS QUERIES (testbank) Presents all indicators that tap happiness as defined here. Current content: 522 measures, mostly single questions. Queries are classified by focus, time reference, mode of observation, rating and wording.
- 4 CATALOG OF HAPPINESS IN NATIONS Presents distributional research findings, in particular responses to questions on happiness in national survey studies. Allows comparison across time and nations. Current content: 1889 surveys in 112 nations, 1946-2000.
- 5 CATALOG OF HAPPINESS IN PUBLICS Distributional findings on happiness in special publics within nations, such as aged people. Current contents: 705 studies. Part of Catalog of Correlational Findings.
- 6 CATALOG OF CORRELATIONAL FINDINGS Presents abstracts of correlational research findings. Detailed subject-classification. Allows comparison through time and across nations. Current contents: 7476 findings from 705 studies in 140 nations, 1911-2000.

Appendix 4 Further Findings in the World Database of Happiness

Main Category's	Category Name	Number of Studies in this Category
A 1	ACTIVITY LEVEL (how much one does)	53
A 2	ACTIVITY PATTERN (what one does)	7
A 3	AFFECTIVE LIFE	31
A 4	AGE	279
A 5	AGGRESSION	11
A 6	ANOMY	30
A 7	APPEARANCE (good looks)	8
A 8	ATTITUDES	4
A 9	AUTHORITARIANISM	4
B 3	BODY	66
C 1	CHILDREN 1:	4
C 10	CREATIVENESS	6
C 11	CULTURE (Arts and Sciences)	6
C 2	CHILDREN: WANT FOR (Parental aspirations)	6
C 3	CHILDREN: HAVING (parental status)	145
C 4	CHILDREN's CHARACTERISTICS	19
C 5	CHILDREN: RELATION WITH	8
C 6	CHILDREN: REARING (parental behavior)	11
C 7	COMMUNAL LIVING	1
C 8	CONCERNS	15
C 9	COPING	27
D 1	DAILY JOYS & HASSLES	4
E 1	EDUCATION	243
E 2	EMPLOYMENT	180
E 3	ETHNICITY	63
E 4	EXPRESSIVE BEHAVIOR	10
F 1	FAMILY OF ORIGIN (earlier family for adults, current for young)	195
F 2	FAMILY OF PROCREATION	42
F 3	FAMILY OF RELATIVES	145
F 4	FARMING	30
F 5	FREEDOM	24
F 6	FRIENDSHIP	123
G 1	GENDER	252
G 2	GRIEF	1
H 10	HOPE	3
H 11	HOUSEHOLD: COMPOSITION	90
H 12	HOUSEHOLD: WORK	10
H 13	HOUSING	75
H 2	HANDICAP	13

H 5			
H 6 HAPPINESS: CURRENT LEVEL 26 H 8 HEALTH-BEHAVIOR 11 H 9 HELPING 12 I 1 INCOME 413 I 2 INSTITUTIONAL LIVING 22 I 3 INTELIGENCE 66 I 4 INTERCESTS 3 I 5 INTERVIEW 44 I 6 INTIMACY 44 I 1 LANGUAGE 27 L 1 LANGUAGE 27 L 1 LOTERY 21 L 1 LOTERY 22 L 2 LEADERSHIP 3 L 3 LEISURE 12 L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 29 L 5 LIFE-CHANGE 20 L 6 LIFE-EVENTS 66 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 9 L 9 LIFE STYLE 3 M 1 MARRIAGE: MARITAL STATUS CAREER 3 M 10 MIGRATION:	H 3	HAPPINESS: ATTITUDES	39
H 8	H 5	HAPPINESS CAREER	144
H 9	H 6	HAPPINESS: CURRENT LEVEL	260
11 INCOME 41 12 INSTITUTIONAL LIVING 22 13 INTELIGENCE 60 14 INTERSTS 3 15 INTERVIEW 44 16 INTIMACY 77 L1 LANGUAGE 27 L10 LOCAL ENVIRONMENT 27 L11 LOTTERY 21 L12 LOVE-LIFE 22 L2 LEADERSHIP 3 L3 LEISURE 12 L4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 29 L5 LIFE-CHANGE 22 L6 LIFE-EVENTS 66 L7 LIFE-GOALS 55 L8 LIFE HISTORY 9 L9 LIFE STYLE 3 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 34 M 12 MODERNITY 34 M 2 MARRIAGE: RELATIONSHIP 39 M 3 MARRIA	H 8	HEALTH-BEHAVIOR	15
12	H 9	HELPING	4
13 INTELLIGENCE 66 14 INTERESTS 4 15 INTERVIEW 4 16 INTIMACY 7 L1 LANGUAGE 7 L10 LOCAL ENVIRONMENT 27 L11 LOTERY 27 L11 LOTERY 22 L12 LOVE-LIFE 2 L2 LEADERSHIP 3 L3 LEISURE 12 L4 LIFE-OHANGE 29 L5 LIFE-CHANGE 29 L6 LIFE-EVENTS 6 L7 LIFE-GOALS 5 L8 LIFE HISTORY 9 L9 LIFE STYLE 3 M1 MARRIAGE: MARITAL STATUS CAREER 3 M10 MIGRATION: MIGRANT WORK 3 M11 MILITARY LIFE 3 M12 MODERNITY 3 M13 MARRIAGE: CURRENT MARITAL STATUS 31: M2 MARRIAGE: RELATIONSHIP	I 1	INCOME	415
14	12	INSTITUTIONAL LIVING	28
15	13	INTELLIGENCE	63
16	I 4	INTERESTS	5
L 1 LANGUAGE L 10 LOCAL ENVIRONMENT 27 L 11 LOTTERY 27 L 12 LOVE-LIFE 20 L 2 LEADERSHIP 3 L 3 LEISURE 12 L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 29 L 5 LIFE-CHANGE 22 L 6 LIFE-EVENTS 66 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 6 L 9 LIFE STYLE 6 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 11 MILITARY LIFE 6 M 12 MODERNITY 6 M 12 MODERNITY 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: CURRENT MARITAL STATUS 31 M 4 MARRIAGE: PARTNER 3 M 5 MEANING 13 M 6 MEDICAL TREATMENT 44 M 7 MENTAL HEALTH 9 <t< td=""><td>15</td><td>INTERVIEW</td><td>49</td></t<>	15	INTERVIEW	49
L 10 LOCAL ENVIRONMENT 27 L 11 LOTTERY 21 L 12 LOVE-LIFE 22 L 2 LEADERSHIP 32 L 3 LEISURE 12 L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 29 L 5 LIFE-CHANGE 20 L 6 LIFE-EVENTS 66 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 55 L 9 LIFE STYLE 66 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 33 M 11 MILITARY LIFE 34 M 12 MODERNITY 35 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 39 M 4 MARRIAGE: PARTNER 3 M 5 MEANING 11 M 6 MEDICAL TREATMENT 44 M 7 MENTAL HEALTH 99	16	INTIMACY	70
L 11 LOTTERY L 12 LOVE-LIFE L 2 LEADERSHIP L 3 LEISURE L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 L 5 LIFE-CHANGE L 6 LIFE-EVENTS L 7 LIFE-GOALS L 8 LIFE HISTORY L 9 LIFE STYLE M 1 MARRIAGE: MARITAL STATUS CAREER M 10 MIGRATION: MIGRANT WORK M 11 MILITARY LIFE M 12 MODERNITY M 13 MOOD M 2 MARRIAGE: CURRENT MARITAL STATUS M 3 MARRIAGE: RELATIONSHIP M 4 MARRIAGE: PARTNER M 5 MEANING M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONAL CHARACTER (modal personality) N 4 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 6 AT	L 1	LANGUAGE	1
L 12 LOVE-LIFE 22 L 2 LEADERSHIP 3 L 3 LEISURE 12 L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 29 L 5 LIFE-CHANGE 26 L 6 LIFE-EYENTS 66 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 6 L 9 LIFE STYLE 6 M 1 MARRIAGE: MARITAL STATUS CAREER 3 M 10 MIGRATION: MIGRANT WORK 3 M 11 MILITARY LIFE 3 M 12 MODERNITY 3 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31: M 3 MARRIAGE: RELATIONSHIP 9 M 4 MARRIAGE: PARTNER 3 M 5 MEANING 11 M 6 MEDICAL TREATMENT 4 M 7 MENTAL HEALTH 9 M 8 MIGRATION: OTHER COUNTRY 1 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONAL CHARACTER (modal persona	L 10	LOCAL ENVIRONMENT	270
L 2 LEADERSHIP L 3 LEISURE L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 L 5 LIFE-CHANGE L 6 LIFE-EVENTS L 7 LIFE-GOALS L 8 LIFE HISTORY L 9 LIFE STYLE M 1 MARRIAGE: MARITAL STATUS CAREER M 10 MIGRATION: MIGRANT WORK M 11 MILITARY LIFE M 12 MODERNITY M 13 MOOD M 2 MARRIAGE: CURRENT MARITAL STATUS M 3 MARRIAGE: RELATIONSHIP M 4 MARRIAGE: PARTNER M 5 MEANING M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: IMP & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATIONES CONDITION N 6 ATTITUDES TO THE NATION	L 11	LOTTERY	7
L 3 LEISURE 122 L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 29 L 5 LIFE-CHANGE 22 L 6 LIFE-EVENTS 66 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 55 L 9 LIFE STYLE 61 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 31 M 11 MILITARY LIFE 31 M 12 MODERNITY 31 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 95 M 4 MARRIAGE: PARTNER 3 M 5 MEANING 11 M 6 MEDICAL TREATMENT 44 M 7 MENTAL HEALTH 95 M 8 MIGRATION: OTHER COUNTRY 95 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONAL CHARACTER (modal personality) 20 <td>L 12</td> <td>LOVE-LIFE</td> <td>26</td>	L 12	LOVE-LIFE	26
L 4 LIFE APPRAISALS: OTHER THAN HAPPINESS4 29 L 5 LIFE-CHANGE 20 L 6 LIFE-EVENTS 60 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 60 L 9 LIFE STYLE 60 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 31 M 11 MILITARY LIFE 31 M 12 MODERNITY 31 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 99 M 4 MARRIAGE: PARTNER 33 M 5 MEANING 11 M 6 MEDICAL TREATMENT 44 M 7 MENTAL HEALTH 99 M 8 MIGRATION: OTHER COUNTRY 19 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONALITY 12 N 2 NATION: TIME & PLACE 22 N 3 NATIONAL CHARACTER (modal personality) 11 <td< td=""><td>L 2</td><td>LEADERSHIP</td><td>8</td></td<>	L 2	LEADERSHIP	8
L 5 LIFE-CHANGE 22 L 6 LIFE-EVENTS 66 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 55 L 9 LIFE STYLE 6 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 34 M 11 MILITARY LIFE 34 M 12 MODERNITY 34 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 99 M 4 MARRIAGE: PARTNER 33 M 5 MEANING 11 M 6 MEDICAL TREATMENT 44 M 7 MENTAL HEALTH 99 M 8 MIGRATION: OTHER COUNTRY 99 M 9 MIGRATION: OTHER COUNTRY (residential mobility) 17 N 1 NATIONALITY 20 N 2 NATION: TIME & PLACE 20 N 3 NATIONAL CHARACTER (modal personality) 50	L 3	LEISURE	128
L 6 LIFE-EVENTS 66 L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 2 L 9 LIFE STYLE 33 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 34 M 11 MILITARY LIFE 45 M 12 MODERNITY 45 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 99 M 4 MARRIAGE: PARTNER 36 M 5 MEANING 11 M 6 MEDICAL TREATMENT 49 M 7 MENTAL HEALTH 49 M 8 MIGRATION: OTHER COUNTRY 9 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONAL CHARACTER (modal personality) 20 N 2 NATIONAL CHARACTER (modal personality) 50 N 4 NATIOUDES TO THE NATION 11	L 4	LIFE APPRAISALS: OTHER THAN HAPPINESS4	290
L 7 LIFE-GOALS 55 L 8 LIFE HISTORY 56 L 9 LIFE STYLE 33 M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 34 M 11 MILITARY LIFE 45 M 12 MODERNITY 45 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 95 M 4 MARRIAGE: PARTNER 36 M 5 MEANING 13 M 6 MEDICAL TREATMENT 46 M 7 MENTAL HEALTH 95 M 8 MIGRATION: OTHER COUNTRY 97 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONALITY 12 N 2 NATION: TIME & PLACE 22 N 3 NATIONAL CHARACTER (modal personality) 12 N 4 NATIONES CONDITION 55 N 6 ATTITUDES TO THE NATION 11	L 5	LIFE-CHANGE	26
L 8 LIFE HISTORY L 9 LIFE STYLE M 1 MARRIAGE: MARITAL STATUS CAREER M 10 MIGRATION: MIGRANT WORK M 11 MILITARY LIFE M 12 MODERNITY M 13 MOOD M 2 MARRIAGE: CURRENT MARITAL STATUS M 3 MARRIAGE: RELATIONSHIP M 4 MARRIAGE: PARTNER M 5 MEANING M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: TIME & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 4 NATIONES TO THE NATION	L 6	LIFE-EVENTS	63
L 9 LIFE STYLE M 1 MARRIAGE: MARITAL STATUS CAREER M 10 MIGRATION: MIGRANT WORK M 11 MILITARY LIFE M 12 MODERNITY M 13 MOOD M 2 MARRIAGE: CURRENT MARITAL STATUS M 3 MARRIAGE: RELATIONSHIP M 4 MARRIAGE: PARTNER M 5 MEANING M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: TIME & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 5 ATTITUDES TO THE NATION	L 7	LIFE-GOALS	52
M 1 MARRIAGE: MARITAL STATUS CAREER 33 M 10 MIGRATION: MIGRANT WORK 31 M 11 MILITARY LIFE 41 M 12 MODERNITY 42 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 95 M 4 MARRIAGE: PARTNER 32 M 5 MEANING 13 M 6 MEDICAL TREATMENT 44 M 7 MENTAL HEALTH 95 M 8 MIGRATION: OTHER COUNTRY 95 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONALITY 12 N 2 NATION: TIME & PLACE 26 N 3 NATIONAL CHARACTER (modal personality) 17 N 4 NATION'S CONDITION 55 N 6 ATTITUDES TO THE NATION 11	L 8	LIFE HISTORY	1
M 10 MIGRATION: MIGRANT WORK M 11 MILITARY LIFE M 12 MODERNITY M 13 MOOD M 2 MARRIAGE: CURRENT MARITAL STATUS M 3 MARRIAGE: RELATIONSHIP M 4 MARRIAGE: PARTNER M 5 MEANING M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: TIME & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 6 ATTITUDES TO THE NATION	L 9	LIFE STYLE	4
M 11 MILITARY LIFE 9 M 12 MODERNITY 9 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 9 M 4 MARRIAGE: PARTNER 3 M 5 MEANING 13 M 6 MEDICAL TREATMENT 4 M 7 MENTAL HEALTH 99 M 8 MIGRATION: OTHER COUNTRY 9 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONALITY 2 N 2 NATION: TIME & PLACE 20 N 3 NATIONAL CHARACTER (modal personality) 2 N 4 NATION'S CONDITION 52 N 6 ATTITUDES TO THE NATION 11	M 1	MARRIAGE: MARITAL STATUS CAREER	32
M 12 MODERNITY 18 M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 95 M 4 MARRIAGE: PARTNER 3- M 5 MEANING 16 M 6 MEDICAL TREATMENT 4- M 7 MENTAL HEALTH 95 M 8 MIGRATION: OTHER COUNTRY 95 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONALITY 15 N 2 NATION: TIME & PLACE 26 N 3 NATIONAL CHARACTER (modal personality) 27 N 4 NATION'S CONDITION 55 N 6 ATTITUDES TO THE NATION 11	M 10	MIGRATION: MIGRANT WORK	3
M 13 MOOD 18 M 2 MARRIAGE: CURRENT MARITAL STATUS 31 M 3 MARRIAGE: RELATIONSHIP 99 M 4 MARRIAGE: PARTNER 32 M 5 MEANING 13 M 6 MEDICAL TREATMENT 49 M 7 MENTAL HEALTH 99 M 8 MIGRATION: OTHER COUNTRY 9 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 17 N 1 NATIONALITY 9 N 2 NATION: TIME & PLACE 20 N 3 NATIONAL CHARACTER (modal personality) 20 N 4 NATION'S CONDITION 50 N 6 ATTITUDES TO THE NATION 11	M 11	MILITARY LIFE	5
M 2 MARRIAGE: CURRENT MARITAL STATUS 319 M 3 MARRIAGE: RELATIONSHIP 92 M 4 MARRIAGE: PARTNER 32 M 5 MEANING 13 M 6 MEDICAL TREATMENT 44 M 7 MENTAL HEALTH 92 M 8 MIGRATION: OTHER COUNTRY 93 M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) 11 N 1 NATIONALITY 22 N 2 NATION: TIME & PLACE 22 N 3 NATIONAL CHARACTER (modal personality) 25 N 4 NATION'S CONDITION 55 N 6 ATTITUDES TO THE NATION 115	M 12	MODERNITY	5
M 3 MARRIAGE: RELATIONSHIP M 4 MARRIAGE: PARTNER M 5 MEANING M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: TIME & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 6 ATTITUDES TO THE NATION	M 13	MOOD	181
M 4MARRIAGE: PARTNER3-4M 5MEANING18M 6MEDICAL TREATMENT4-4M 7MENTAL HEALTH9-1M 8MIGRATION: OTHER COUNTRY9-1M 9MIGRATION: MOVING WITHIN COUNTRY (residential mobility)11-1N 1NATIONALITY9-1N 2NATION: TIME & PLACE2-1N 3NATIONAL CHARACTER (modal personality)11-1N 4NATION'S CONDITION5-1N 6ATTITUDES TO THE NATION11-1	M 2	MARRIAGE: CURRENT MARITAL STATUS	315
M 5 MEANING M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: TIME & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 5 ATTITUDES TO THE NATION	M 3	MARRIAGE: RELATIONSHIP	99
M 6 MEDICAL TREATMENT M 7 MENTAL HEALTH M 8 MIGRATION: OTHER COUNTRY M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: TIME & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 6 ATTITUDES TO THE NATION	M 4	MARRIAGE: PARTNER	34
M 7MENTAL HEALTH99M 8MIGRATION: OTHER COUNTRY9M 9MIGRATION: MOVING WITHIN COUNTRY (residential mobility)11N 1NATIONALITY9N 2NATION: TIME & PLACE26N 3NATIONAL CHARACTER (modal personality)12N 4NATION'S CONDITION55N 6ATTITUDES TO THE NATION11	M 5	MEANING	18
M 8MIGRATION: OTHER COUNTRY9M 9MIGRATION: MOVING WITHIN COUNTRY (residential mobility)1N 1NATIONALITY9N 2NATION: TIME & PLACE20N 3NATIONAL CHARACTER (modal personality)2N 4NATION'S CONDITION55N 6ATTITUDES TO THE NATION11	M 6	MEDICAL TREATMENT	49
M 9 MIGRATION: MOVING WITHIN COUNTRY (residential mobility) N 1 NATIONALITY N 2 NATION: TIME & PLACE N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 6 ATTITUDES TO THE NATION 11	M 7	MENTAL HEALTH	99
N 1NATIONALITYSN 2NATION: TIME & PLACE26N 3NATIONAL CHARACTER (modal personality)3N 4NATION'S CONDITION55N 6ATTITUDES TO THE NATION11	M 8	MIGRATION: OTHER COUNTRY	9
N 2NATION: TIME & PLACE20N 3NATIONAL CHARACTER (modal personality)3N 4NATION'S CONDITION55N 6ATTITUDES TO THE NATION11	M 9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
N 3 NATIONAL CHARACTER (modal personality) N 4 NATION'S CONDITION N 6 ATTITUDES TO THE NATION 11	N 1	NATIONALITY	5
N 4 NATION'S CONDITION 55 N 6 ATTITUDES TO THE NATION 11	N 2	NATION: TIME & PLACE	20
N 6 ATTITUDES TO THE NATION 11	N 3	NATIONAL CHARACTER (modal personality)	2
	N 4	NATION'S CONDITION	52
N 7 LIVABILITY OF THE NATION	N 6	ATTITUDES TO THE NATION	111
	N 7	LIVABILITY OF THE NATION	5
N 8 NUTRITION 13	N 8	NUTRITION	18
O 1 OCCUPATION 133	O 1	OCCUPATION	133

O 2	ORGAN TRANSPLANTATION	11
P 1	PERSONALITY: HISTORY	44
P 10	POSSESSIONS	26
P 12	PROBLEMS	20
P 13	PSYCHO-SOMATIC COMPLAINTS	53
P 2	PERSONALITY: CHANGE	7
P 3	PERSONALITY: CURRENT ORGANIZATION	7
P 4	PERSONALITY: CURRENT TRAITS	392
P 5	PERSONALITY: LATER	23
P 6	PHYSICAL HEALTH	286
P 7	PLANNING	7
P 8	POLITICS	197
P 9	POPULARITY	22
R 1	RELIGION	198
R 2	RESOURCES	8
R 3	RETIREMENT	46
R 4	ROLES	13
S 1	SCHOOL	92
S 10	SOCIAL SUPPORT: RECEIVED	26
S 11	SOCIAL SUPPORT: Provided	3
S 12	SPORTS	32
S 13	STIMULANTS	33
S 14	SUICIDE	4
S 15	SUMMED EFFECTS ON HAPPINESS	71
S 2	SELF-IMAGE	193
S 3	SEX-LIFE	54
S 4	SLEEP	10
S 5	SOCIAL MOBILITY	16
S 6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	50
S 7	SOCIAL PARTICIPATION: VOLUNTARY ASSOCIATIONS	111
S 8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	25
S 9	SOCIAL STATUS (Socio-Economic Status)	140
T 1	TIME	27
T 2	THERAPY	9
T 3	TOLERANCE	37
V 1	VALUE CAREER	8
V 2	VALUES: CURRENT PREFERENCES (own)	49
V 3	VALUES: CLIMATE (current values in environment)	4
V 4	VALUES: SIMILARITY (current fit with others)	5
V 5	VICTIM	11
W 1	WAR	5
W 2	WORK CAREER	1
W 3	WORK CONDITIONS	34
W 4	WORK-ATTITUDES	313

Findings on Happiness & ROLES Correlate Code: R 4

W 5	WORK-PERFORMANCE (current)	6
W 6	WORRIES	27
Χ	UNCLASSIFIED	22

Appendix 5 Related Topics

This Topic Classification Page 1		Related Topics In Subject List on Appendix 4		
R 4.1	Role career			
R 4.1.1	Earlier roles	L 8	LIFE HISTORY	
R 4.1.2	Change in roles	L 6	LIFE-EVENTS	
R 4.1.2.1	. role loss		LOSS	
		C 3.1.2.3	. leaving home of children (empty nest)	
R 4.1.2.2	. new roles	R 3	RETIREMENT NOVELTY	
		C 3.1.2.2	. birth of children	
R 4.1.4	Later roles			
R 4.2	Current roles			
R 4.2.1	Current number of roles	A 1	ACTIVITY LEVEL (how much one does)	
			SOCIAL INTEGRATION	
R 4.2.2	Characteristics of current role-set			
R 4.2.2.1	. role ambiguity			
R 4.2.2.2	. role conflict			
R 4.2.2.3	. role stress			
R 4.2.3	Specific roles			
R 4.2.3.2	. family roles	C 1.2	Grand-children	
		C 3	CHILDREN: HAVING (parental status)	
		M 2	MARRIAGE: CURRENT MARITAL STATUS	
R 4.2.3.3	. work roles	E 2	EMPLOYMENT	
		O 1	OCCUPATION	
R 4.3	Attitudes to own roles	R 4.2.2.3	. role stress	
		R 4.2.2.2	. role conflict	

End of Report

Print date: 10-2-2003