Findings on Happiness & LOVE-LIFE

Correlate Code: L 12

Classification of Findings		*Number of Studies*
Correlate Code	*Correlate Name*	*on this Subject*
L 12	LOVE-LIFE	0
L 12.1	Love-career	0
L 12.1.1	Earlier love-life	3
L 12.1.2	Change in love-life	1
L 12.1.4	Later love-life	0
L 12.2	Current love-life	2
L 12.2.1	Involved in dating	1
L 12.2.2	Steady love-relation	7
L 12.3	Love-feelings	4
L 12.3.1	Feels in love	1
L 12.3.2	Feels loved	1
L 12.4	Attitudes to one's love-life	0
L 12.4.1	Desire to change love-life	1
L 12.4.2	Satisfaction with love-life	5

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 & LOVE-LIFE
	World Database of Happiness. Internet: www.eur.nl/fsw/research/happiness
	Erasmus University Rotterdam, 2003, Netherlands

| **Study** | **VENTE 1995** | *Page in Report:* | 286 |

Reported in:	Ventegodt, S. Livskvalitet i Danmark.(Quality of Life in Denmark) Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017
Population:	18-88 aged, general public, Denmark, 1993
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	1494

Measured Correlate

Class:	Earlier love-life Code: L 12.1.1
Measurement:	Single question: "Do you have a partner?" 1: no, and I have never had one 2: no, but I have had one 3: not sure 4: yes
Measured Values:	N: 1:59, 2:264, 3:41, 4:1105
Error Estimates:	
Remarks:	It is likely that the original sign of the correlation was wrong: this was adjusted here.

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+.16 p<.00	1: Mt=7.38 2: Mt=7.13 3: Mt=6.89 4: Mt=7.96 All Mt=7.76	It is likely that the original sign of the correlation was wrong: this was adjusted here.
O-HL/c/sq/v/5/h	r=+.25 p<.00	1: Mt=6.40 2: Mt=6.00 3: Mt=5.68 4: Mt=7.24 All Mt=6.94	
O-SLu/c/sq/v/5/e	r=+.19 p<.00	1: Mt=6.98 2: Mt=6.68 3: Mt=6.23 4: Mt=7.69 All Mt=7.44	

Study	**VENTE 1996**	*Page in Report:*	308

Reported in:	Ventegodt, S.
	Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
	Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068
Population:	Persons born at the University Hospital in Copenhagen 1959-1961
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	4500

Measured Correlate

Class:	Earlier love-life Code: L 12.1.1
Measurement:	Single question: " How are your current relations with your previous partner ?" 1: very bad 2: bad 3: neither/nor 4: good 5: very good
Measured Values:	N: All:3022; %:1:13,8; 2:17,8; 3:35,3; 4:25,3; 5:7,7
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+.08	p<.00	1: Mt=7.45 2: Mt=7.38 3: Mt=7.85 4: Mt=7.71 5: Mt=8.16
O-HL/c/sq/v/5/h	r=+.01	ns	1: Mt=6.96 2: Mt=6.83 3: Mt=7.11 4: Mt=6.88 5: Mt=7.10
O-SLu/c/sq/v/5/e	r=+.05	p<.01	1: Mt=7.21 2: Mt=7.06 3: Mt=7.51 4: Mt=7.34 5: Mt=7.60

Study	**VENTE 1996**	*Page in Report:*	304

Reported in:	Ventegodt, S.
	Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
	Forskningscenter for Livskvalitet,
	Forskningscentrets Forlag, København 1996,
	ISBN 8790190068
Population:	Persons born at the University Hospital in Copenhagen 1959-1961
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	4500

Measured Correlate

Class:	Earlier love-life Code: L 12.1.1
Measurement:	Single question: "Do you have a partner?" 1: no, and I never had one 2: no, but I have had one 3: not sure 4: yes
Measured Values:	N: All:4604; %:1:1,9; 2:14,5; 3:2,5; 4:81,1
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+.20	p<.00	1: Mt=7.13 2: Mt=6.80 3: Mt=6.63 4: Mt=7.95
O-HL/c/sq/v/5/h	r=+.31	p<.00	1: Mt=5.99 2: Mt=5.60 3: Mt=5.35 4: Mt=5.99
O-SLu/c/sq/v/5/e	r=+.23	p<.00	1: Mt=6.45 2: Mt=6.28 3: Mt=6.16 4: Mt=7.69

Study

HEADE 1982/2

Page in Report: 53

Reported in:	Headey, B.; Holström, E.; Wearing, A.J.
	Australians' Priorities Satisfactions and Well-being: Methodological Issues
	Monograph in Public Policy Studies, nr.8, University of Melbourne, 1982, Australia
Population:	Adults, general public, Melbourne, Australia, followed 25 months 1978-81
Sample:	Probability sample (unspecified)
Non-Response:	0
N:	184

Measured Correlate

Class:	Change in love-life Code: L 12.1.2
Measurement:	`Index of 3 single questions on satisfaction with:`
	`a: Your wife/husband`
	`b: Your marriage`
	`c: Your sex life`
	`All scored on a 1-9 D-T rating scale, summation by average.`
Measured Values:	
Error Estimates:	
Remarks:	Both Happiness (ABS) and satisfaction with marriage were assessed at T1 and T2 (25 month interval)

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	Beta=+.2 p<.04	`T1-T2 CHANGE in happiness by T1-T2 CHANGE in satisfaction with marriage.` Both Happiness (ABS) and satisfaction with marriage were assessed at T1 and T2 (25 month interval)

Study	**AUSTR 1984/2**	*Page in Report:*	112/116

Reported in:	Austrom, D.R.
	The consequences of being single
	Peter Lang Publ., New York, 1984
Population:	23-59 aged English speaking, Toronto and Ontario, Canada, 198?
Sample:	
Non-Response:	45%
N:	1038

Measured Correlate

Class:	Current love-life Code: L 12.2
Measurement:	3-item index. The respondents were asked which of the following described their present situation: 1. involved in a serious romantic relationship, 2. dating more than one person, 3. not dating anyone.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-SLW/u/sq/n/11/a	DMt=-	p<.001	NON-MARRIED Ss ONLY. Married (including not formally married cohabitating Ss (considered as married)) left out.
			- serious romantic relationship: Mt = 8.4
			- dating more than one person: Mt = 7.9
			- not dating anyone: Mt = 7.4

Study	**PORTE 1967**	*Page in Report:*	58

Reported in: Porter J.

Sex-role concepts, their relationships to psychological well-being and to future plans
Unpublished doctoral dissertation, 1967, University of   Rochester, New York, USA

Population: Female students college seniors, followed two months, Rochester, USA, 1965-66

Sample:

Non-Response: 8%; unaffected
by place of
residence

N: 162

Measured Correlate

Class: Current love-life Code: L 12.2

Measurement: `Closed question: recently terminated relationship / apparently not dating / won't marry present beau / will possibly marry present beau / will fairly certain marry present beau / engaged / married.`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-AOL/cq/sq/v/10/a	AoV=+ ns	Both variables assessed at T2. Females who are certain of getting married, who are engaged, or who are married are generally happier than those who are not (05).

Study	**BRENN 1970**	*Page in Report:*	108/322
Reported in:	Brenner, B.		
	Social factors in mental well-being at adolescence.		
	Doctoral dissertation, 1970, The American University,	Washington D.C., USA	
Population:	Highschool pupils, New York State, USA, 1960		
Sample:			
Non-Response:	1%		
N:	5204		

Measured Correlate

Class:	Involved in dating Code: L 12.2.1
Measurement:	`Open-ended question on number of dates this year.`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-AOL/g/sq/v/5/a	G=+.11	
	V= .07 p<. 05	
O-HL/u/sq/v/4/b	G=+.23	
	V= .10 p<. 01	

Study	**AUSTR 1984/2**	*Page in Report:*	109/19/20

Reported in:	Austrom, D.R.
	The consequences of being single
	Peter Lang Publ., New York, 1984
Population:	23-59 aged English speaking, Toronto and Ontario, Canada, 198?
Sample:	
Non-Response:	45%
N:	1038

Measured Correlate

Class:	Steady love-relation Code: L 12.2.2
Measurement:	Single closed question rated on a 4-point scale: Are you currently in love: 1. yes for the first time, 2. yes but not for the first time, 3. no but I have been in love, 4. I have never been in love.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/n/11/a	r=+.28	ALL Ss (married (including not formally married cohabitating Ss (considered as married)) and non-married):

Beta=-.1

ß controlled for:
gender, age, household income, marital status,
desire to change dating pattern or marital status,
locus of control, social support (1. instrumental:
problems managing money, deciding how to spend
money, not enough money to do things, unsatisfying
job, not enough money to get by on; 2. expressive:
no close companions, no one to depend on,
unsatisfactory sex life, problems communicating,
dissatisfied with marital status, not enough close
friends, no one to show love/affection, too
dependent on others, , not having children, no one
to understand problems; 3. interpersonal demands:
too many responsibilities, no one to depend on, too
many demands on time, problems communicating,
problems with children, problems with spouse/ex-
spouse, conflicts with those who are close), and
satisfaction with: job and financial situation,
friendships, love relationships and living
situation.

NON-MARRIED Ss ONLY:

- not in love: Mt = 6.9
- in love: Mt = 7.4
Difference Significant: (01)

- males: r = +.12   ß = -.09
- females: r = +.04   ß = -.09
Beta's controlled for the same variables as above,
except gender and marital status.

Study	**FORRE 1980**	*Page in Report:*	76

Reported in:	Forrester, N.G.
	Factors contributing to life satisfaction of divorced women
	Unpublished PhD dissertation, Arizona State University, USA,1980
Population:	21-71 aged divorced women, San Diego, California, USA, 1980
Sample:	
Non-Response:	
N:	70

Measured Correlate

Class:	Steady love-relation Code: L 12.2.2
Measurement:	0 not involved
	1 involved
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sq/v/7/a	r=+.42 p<. 001	
O-SLW/c/sq/n/7/a	r=+.42 p<. 001	

Study	**FORRE 1980**	*Page in Report:*	76

Reported in: Forrester, N.G.
Factors contributing to life satisfaction of divorced women
Unpublished PhD dissertation, Arizona State University, USA,1980

Population: 21-71 aged divorced women, San Diego, California, USA, 1980

Sample:

Non-Response:

N: 70

Measured Correlate

Class: Steady love-relation Code: L 12.2.2

Measurement: Not involved vs. involved

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Study	**VENTE 1995**	*Page in Report:*	286

Reported in:	Ventegodt, S.
	Livskvalitet i Danmark.(Quality of Life in Denmark)
	Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark,
	ISBN 8790190017
Population:	18-88 aged, general public, Denmark, 1993
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	1494

Measured Correlate

Class:	Steady love-relation Code: L 12.2.2
Measurement:	Single question: "Do you have a partner?" 1: no, and I have never had one 2: no, but I have had one 3: not sure 4: yes
Measured Values:	N: 1:59, 2:264, 3:41, 4:1105
Error Estimates:	
Remarks:	It is likely that the original sign of the correlation was wrong: this was adjusted here.

Observed Relation with Happiness

Happiness Query	Statistics		Remarks	
A-AOL/m/sq/v/5/a	r=+.16	p<.00	1: Mt=7.38 2: Mt=7.13 3: Mt=6.89 4: Mt=7.96 All Mt=7.76	It is likely that the original sign of the correlation was wrong: this was adjusted here.
O-HL/c/sq/v/5/h	r=+.25	p<.00	1: Mt=6.40 2: Mt=6.00 3: Mt=5.68 4: Mt=7.24 All Mt=6.94	
O-SLu/c/sq/v/5/e	r=+.19	p<.00	1: Mt=6.98 2: Mt=6.68 3: Mt=6.23 4: Mt=7.69 All Mt=7.44	

Study	**VENTE 1996**	*Page in Report:*	304

Reported in:	Ventegodt, S.
	Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
	Forskningscenter for Livskvalitet,
	Forskningscentrets Forlag, København 1996,
	ISBN 8790190068
Population:	Persons born at the University Hospital in Copenhagen 1959-1961
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	4500

Measured Correlate

Class:	Steady love-relation Code: L 12.2.2
Measurement:	Single question:
	"Do you have a partner?"
	1: no, and I never had one
	2: no, but I have had one
	3: not sure
	4: yes
Measured Values:	N: All:4604; %:1:1,9; 2:14,5; 3:2,5; 4:81,1
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+.20	p<.00	1: Mt=7.13
			2: Mt=6.80
			3: Mt=6.63
			4: Mt=7.95
O-HL/c/sq/v/5/h	r=+.31	p<.00	1: Mt=5.99
			2: Mt=5.60
			3: Mt=5.35
			4: Mt=5.99
O-SLu/c/sq/v/5/e	r=+.23	p<.00	1: Mt=6.45
			2: Mt=6.28
			3: Mt=6.16
			4: Mt=7.69

Study   **VENTE 1996**

Page in Report:	170

Reported in:	Ventegodt, S.
	Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
	Forskningscenter for Livskvalitet,
	Forskningscentrets Forlag, København 1996,
	ISBN 8790190068
Population:	Persons born at the University Hospital in Copenhagen 1959-1961
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	4500

Measured Correlate

Class:	Steady love-relation Code: L 12.2.2
Measurement:	unemployment with/without partner/friend
	0: without partner
	1: with partner
Measured Values:	N All:3389
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-AOL/m/sq/v/5/a		unemployed employed
		without with without with
		friend friend friend friend
		0: Ms=5.20 6.41 6.63 7.36
		1: Ms=6.28 7.59 7.40 8.28
O-HL/c/sq/v/5/h		unemployed employed
		without with without with
		friend friend friend friend
		0: Ms=4.80 5.25 5.45 5.93
		1: Ms=5.94 7.15 6.69 7.64
O-SLu/c/sq/v/5/e		unemployed employed
		without with without with
		friend friend friend friend
		0: Ms=4.73 5.75 6.14 6.80
		1: Ms=5.56 7.35 6.99 8.03

Study	**VENTE 1996**	*Page in Report:*	152-164

Reported in:	Ventegodt, S.
	Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
	Forskningscenter for Livskvalitet,
	Forskningscentrets Forlag, København 1996,
	ISBN 8790190068
Population:	Persons born at the University Hospital in Copenhagen 1959-1961
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	4500

Measured Correlate

Class:	Steady love-relation Code: L 12.2.2
Measurement:	unemployed/employed women and men with/without children/partner 0: no partner 1: with partner
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*

A-AOL/m/sq/v/5/a

```
                  children  no children     children  no children
                  employed women            unemployed women
               0: Ms=6.81    7.38           5.89       6.55
               1: Ms=7.98    8.06           7.35       7.38
                  children  no children     children  no children
                  employed men              unemployed men
               0: Mt=6.70   7.28            6.04       6.14
               1: Mt=8.18   8.18            7.33       7.33
```

O-HL/c/sq/v/5/h

```
                  children  no children     children  no children
                  employed women            unemployed women
               0: Mt=5.71   5.90            5.26       5.48
               1: Mt=7.43   7.35            6.94       6.81
                  children  no children     children  no children
                  employed men              unemployed men
               0: Mt=5.34   5.80            4.58       5.05
               1: Mt=7.40   7.46            6.76       6.76
```

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

```
            children  no children  children  no children
            employed women          unemployed women
        0:  Mt=6.30   6.85          5.63      6.31
        1:  Mt=7.78   7.66          7.09      7.25
            children  no children   children  no children
            employed men            unemployed men
        0:  Mt=6.20   6.69          4.49      5.36
        1:  Mt=7.83   7.88          6.68      6.68
```

Study	**CONST 1965**	*Page in Report:*	59

Reported in:	Constantinople, A.P.
	Some correlates of happiness and unhappiness in college students.
	Unpublished doctoral dissertation, 1965, University of Rochester, USA.
Population:	College students, University of Rochester, USA, 1965
Sample:	
Non-Response:	30% (take home questionnaire).
N:	952

Measured Correlate

Class:	Love-feelings Code: L 12.3
Measurement:	Wessman & Ricks Love and Sex Scale, scored once for the current academic year.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
A-AOL/cy/sq/v/10/a	r=+	p<.05	Males : r= +.31 (05) Females: r= +.37 (05)

Study	**CRITE 1977**	*Page in Report:*	721,722

Reported in:	Critelli, J.W.
	Romantic attraction and happiness
	Psychological Reports; 1977; vol.41; p.721-722
Population:	Dating couples, midwest university, USA, 1975
Sample:	
Non-Response:	
N:	61

Measured Correlate

Class:	Love-feelings Code: L 12.3
Measurement:	Driscoll, et al. 's measure of General Love (1972)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-H?/c/sq/v/5/a	r=+	Males r=+.24 (ns)
		Females r=+.30 (01)

Study	**CRITE 1977**	*Page in Report:*	721,722

Reported in:	Critelli, J.W.
	Romantic attraction and happiness
	Psychological Reports; 1977; vol.41; p.721-722
Population:	Dating couples, midwest university, USA, 1975
Sample:	
Non-Response:	
N:	61

Measured Correlate

Class:	Love-feelings Code: L 12.3
Measurement:	`Rubin's Dating Love Scale (1973)`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-H?/c/sq/v/5/a	r=+	`Males    r=+.14  (ns)` `Females  r=+.38  (01)`

Study	**GORDO 1975**	*Page in Report:*	85

Reported in: Gordon, R.M.

The effects of interpersonal and economic resources upon values and the quality of
Unpublished PhD dissertation, Temple University,   Pennsylvania, USA, 1975

Population: Undergraduate students, Temple University, Pennsylvania, USA, 1973

Sample:

Non-Response:

N: 346

Measured Correlate

Class: Love-feelings Code: L 12.3

Measurement: Direct question: "I often receive a great deal of warmth and
affection now". Rated on a 9-point scale ranging from 1='not at
all, never, lowest' to 9='completely, always, highest'

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/g/sq/n/9/a	r=+.58	

Study	**KAMMA 1983/2**	*Page in Report:*
Reported in:	Kammann, R,; Flett, R.	
	Sourcebook for Measuring Well-being with Affectometer 2.	
	Why Not? Foundation, Dunedin, New Zealand.	
Population:	18+ aged, general public, Dunedin, New Zealand, 1983	
Sample:		
Non-Response:	52%	
N:	112	

Measured Correlate

Class:	Feels in love Code: L 12.3.1
Measurement:	Single direct question how one felt during the instructed time period (or otherwise in the past few weeks): "How often have you felt loving?" Rated on a 5-point scale ranging from 'not at all' to 'all the time'
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-BK/cm/mq/v/5/a	r=+.64	p<.01	
M-FH/c/sq/v/7/a	r=+.38	p<.01	

Study   **KAMMA 1983/2**   *Page in Report:*

Reported in: Kammann, R,; Flett, R.

Sourcebook for Measuring Well-being with Affectometer 2.

Why Not? Foundation, Dunedin, New Zealand.

Population: 18+ aged, general public, Dunedin, New Zealand, 1983

Sample:

Non-Response: 52%

N: 112

Measured Correlate

Class: Feels loved Code: L 12.3.2

Measurement: Single direct question how one felt during the instructed time period (or
otherwise in the past few weeks):
"I feel loved and trusted"
Rated on a 5-point scale ranging from
'not at all' to 'all the time'

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BK/cm/mq/v/5/a	r=+.57 p<.01	
M-FH/c/sq/v/7/a	r=+.35 p<.01	

Study   **AUSTR 1984/2**

Page in Report: 109/18/19

Reported in:	Austrom, D.R.
	The consequences of being single
	Peter Lang Publ., New York, 1984
Population:	23-59 aged English speaking, Toronto and Ontario, Canada, 198?
Sample:	
Non-Response:	45%
N:	1038

Measured Correlate

Class:	Desire to change love-life Code: L 12.4.1
Measurement:	Single closed question rated on a 2-point scale: Would you change your present dating pattern or marital status if you could: 0 yes 1 no.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/n/11/a	r=+.41	ALL Ss (married (including not formally married cohabitating Ss (considered as married) and non-married):

Beta=-.0

ß controlled for:
gender, age, household income, marital status,
being in love, locus of control, social support (1.
instrumental: problems managing money, deciding how
to spend money, not enough money to do things,
unsatisfying job, not enough money to get by on; 2.
expressive: no close companions, no one to depend
on, unsatisfactory sex life, problems
communicating, dissatisfied with marital status,,
not enough close friends, no one to show
love/affection, too dependent on others, not having
children, no one to understand problems, ; 3.
interpersonal demands: too many responsibilities,
no one to depend on, too many demands on time,
problems communicating, problems with children,
problems with spouse/ex-spouse, conflicts with
those who are close), and satisfaction with: job
and financial situation, friendships, love
relationships and living situation.

NON-MARRIED Ss ONLY;

- desire to change: Mt = 6.7
- maintain present status: Mt = 8.1
Difference significant (001)

- males: r = -.28   ß = -.02
- females: r = -.24   ß = -.02
Beta's controlled for the same variables as above,
except gender and marital status.

Study	**AUSTR 1984/2**	*Page in Report:*	222

Reported in:	Austrom, D.R.
	The consequences of being single
	Peter Lang Publ., New York, 1984
Population:	23-59 aged English speaking, Toronto and Ontario, Canada, 198?
Sample:	
Non-Response:	45%
N:	1038

Measured Correlate

Class:	Satisfaction with love-life Code: L 12.4.2
Measurement:	single closed question (rated on a 11-point scale ranging from completely dissatisfied to completely satisfied):
	Indicate how happy you are with your:
	- marital status;
	- love relationships;
	- sex life.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/n/11/a	r=	- marital status: r = +.48 (001)
		- love relationships: r = +.54 (001)
		- sex life: r = +.48 (001)

Study	**AUSTR 1984/2**	*Page in Report:*	106/19/20

Reported in:	Austrom, D.R.
	The consequences of being single
	Peter Lang Publ., New York, 1984
Population:	23-59 aged English speaking, Toronto and Ontario, Canada, 198?
Sample:	
Non-Response:	45%
N:	1038

Measured Correlate

Class:	Satisfaction with love-life Code: L 12.4.2
Measurement:	Factor analysis based on answers to closed questions. The respondents were asked to indicate how satisfied they were with their: 1. marital status, 2. love relationship(s), 3. sex life. Rated on a 11-point scale ranging from completely dissatisfied to completely satisfied.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/n/11/a	r=+.47	ALL Ss (married (including not formally married cohabitating Ss (considered as married) and non-married).

Beta=+.2

ß controlled for: gender, age, household income, marital status, being in love, desire to change dating pattern or marital status, locus of control, social support.
1. instrumental: problems managing money,deciding how to spend money, not enough money to do things, unsatisfying job, not enough money to get by on;
2. expressive: unsatisfactory sex life, problems communicating, dissatisfied with marital status, not enough close friends, no one to show love/affection, too dependent on others, not having children, no one to understand problems; 3. interpersonal demands: too many responsibilities, no one to depend on, too many demands on time, problems communicating, problems with children, problems with spouse/ex-spouse, conflicts with those who are close), and satisfaction with job and financial situation, friendships and living situation.

NON-MARRIED Ss ONLY:
                                                    - -
neutral or dissatisfied: Mt = 6.6
- satisfied: Mt = 7.9
Difference significant (001)

- males: r = +.41   ß = +.27
- females: r = +.45   ß = +.21
Beta's controlled for the same variables as above, except marital status and gender.

Study	**BAKKE 1974**	*Page in Report:*	28

Reported in:	Bakker, P. & Berg, N. van de
	Determinants and correlates of happiness.
	Unpublished thesis, 1974, Erasmus University Rotterdam, The Netherlands.
Population:	20-65 aged, general public, The Netherlands, 1968
Sample:	
Non-Response:	34% refusal and
	unattainable.
N:	1552

Measured Correlate

Class:	Satisfaction with love-life Code: L 12.4.2
Measurement:	Closed question rated on an open graphic scale ranging from 'very dissatisfied' to 'very satisfied'.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HP/g/sq/ol/7/a	G=+.70 p<.05	Lower among age 41-50 and 61-65
		Stronger among low S.E.S.
		No relation among high educational level.
		Unaffected by sex.

Study	BAKKE 1974	*Page in Report:*	28

Reported in: Bakker, P. & Berg, N. van de
Determinants and correlates of happiness.
Unpublished thesis, 1974, Erasmus University Rotterdam,   The Netherlands.

Population: 20-65 aged, general public, The Netherlands, 1968

Sample:

Non-Response: 34% refusal and
unattainable.

N: 1552

Measured Correlate

Class: Satisfaction with love-life Code: L 12.4.2

Measurement: Closed question rated on an open graphic scale ranging from 'very dissatisfied' to 'very satisfied'.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HP/g/sq/ol/7/a	G=+.70 p<.05	Lower for those of age 41-50 and 61-65 Stronger among low S.E.S. No relation at high educational level. Unaffected by sex.

Study	**VENTE 1996**	*Page in Report:*	310

Reported in:	Ventegodt, S.
	Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
	Forskningscenter for Livskvalitet,
	Forskningscentrets Forlag, København 1996,
	ISBN 8790190068
Population:	Persons born at the University Hospital in Copenhagen 1959-1961
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	39%
N:	4500

Measured Correlate

Class:	Satisfaction with love-life Code: L 12.4.2
Measurement:	Single question:

"How satisfied are you with your present relationship situation?"
1: very dissatisfied
2: dissatisfied
3: neither/nor
4: satisfied
5: very satisfied

Measured Values:	N: All:4559; %:1:5,6; 2:9,8; 3:13,4; 4:32,4; 5:38,8
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+.46	p<.00	1: Mt=5.50 2: Mt=6.31 3: Mt=6.83 4: Mt=7.74 5: Mt=8.76
O-HL/c/sq/v/5/h	r=+.61	p<.00	1: Mt=4.36 2: Mt=5.26 3: Mt=5.81 4: Mt=6.89 5: Mt=8.40
O-SLu/c/sq/v/5/e	r=+.53	p<.00	1: Mt=4.71 2: Mt=5.70 3: Mt=6.45 4: Mt=7.41 5: Mt=8.61

Appendix 1   *Queries on Happiness used in reported Studies*
Happiness Query Code   *Full Text*

A-AOL/cq/sq/v/10/a   Selfreport on single question:

"Mood is usually applied to states lasting for minutes or hours, but most people can estimate their average or typical mood over a long period of time. Using the following scale, please indicate which statement best describes your typical mood for the current spring semester.Draw a circle around the number of the statement which best describes your average level of happiness or unhappiness during this semester.
10 Complete elation, rapturous joy and soaring ecstacy
9   Very elated and in very high spirits.   Tremendous
      delight and buyoancy
8   Elated and in high spirits
7   Feeling very good and cheerfull
6   Feeling pretty good , "OK"
5   Feeling a little bit low. Just so-so
4   Spirits low and somewhat "blue"
3   Depressed and feeling very low.
      Definitely "blue"
2   Tremendously depressed.
      Feeling terrible, really miserable, "just awfull"
1   Utter depression and gloom. Completely down.
      All is black and leaden. Wish it were all over.

A-AOL/cy/sq/v/10/a   Selfreport on single question:

"In thinking over the past year, indicate how elated or depressed, happy or unhappy you have felt....?"
10 Complete elation, rapturous joy and soaring ecstacy
9   Very elated and in very high spirits. Tremendous delight
      and buyoancy.
8   Elated and in high spirits.
7   Feeling very good and cheerfull.
6   Feeling pretty good , "OK".
5   Feeling a little bit low. Just so-so.
4   Spirits low and somewhat "blue".
3   Depressed and feeling very low. Definitely "blue".
2   Tremendously depressed.
      Feeling terrible, really miserable, "just awfull".
1   Utter depression and gloom. Completely down.
      All is black and leaden. Wish it were all over.

A-AOL/g/sq/v/5/a   Selfreport on single question:

"In general, how would you say you feel most of the time - in good spirits or in low spirits....?"
5 very good spirits
4 fairly good spirits
3 neither good spirits nor low spirits
2 fairly low spirits

	1 very low spirits.
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

Original text in Danish:
'Hvordan har du det for tiden?
5 meget godt
4 godt
3 hverken godt eller darligt
2 dårligt
1 meget dårligt

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-BK/cm/mq/v/5/a   Selfreport on 40 questions:

"Over this time period (the last few weeks) I have had the feeling described by":
A My life is on the right track
B I seem to be left alone when I don't want to be
C I feel I can do whatever I want to
D I think clearly and creatively
E I feel like a failure
F Nothing seems very much fun any more
G I like myself

H I can't be bothered doing anything
I   I feel close to people around me
J   I feel as though the best years of my life are over
K My future looks good
L   I have lost interest in other people and don't care about them
M I have energy to spare
N I smile and laugh a lot
O I wish I could change some parts of my life
P My thoughts go around in useless circles
Q I can handle any problems that come up
R My life seems stuck in a rut
S I feel loved and trusted
T I feel there must be something wrong with me

"Over this period (the last few weeks), "how often you felt..."
U   Satisfied
V   Lonely
W   Free-and-easy
X   Clear-headed
Y   Helpless
Z   Impatient
AA   Usefull
AB   Depressed
AC   Loving
AD   Hopeless
AE   Optimistic
AF   Withdrawn
AG   Enthusiastic
AH   Good-natured
AI   Discontented
AJ   Confused
AK   Confident
AL   Tense
AM   Understood
AN   Insignificant

Answer options;
0 not at all
1 occasionally
2 some of the time
3 often
4 all the time

Summation:
- Positive Affect score (PAS): mean positive items
- Negative Affect Score (NAS): mean negative items
- Affect balance score (ABS): PAS minus NAS
Possible range: -4 to +4

M-FH/c/sq/v/7/a   Selfreport on single question:

"Taking all things together, how would you say you have been this period? Check

the frase that best describes how you have felt."
7 very happy
6 happy
5 somewhat happy
4 mixed (about equally happy and unhappy)
3 somewhat unhappy
2 unhappy
1 very unhappy

O-DT/u/sq/v/7/a   Selfreport on single question:

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

Name: Andrews & Withey's `Delighted-Terrible Scale' (original version)

O-H?/c/sq/v/5/a   Selfreport on single question:

Lead item not reported
Response options:
1 unhappy
2 not very happy
3 fairly happy
4 happy
5 very happy

O-HL/c/sq/v/5/h   Selfreport on single question

'How happy are you now?'
5 very happy
4 happy
3 neither happy nor unhappy
2 unhappy
1 very unhappy

Original text in Danish:
'Hvor lykkelig er du for tiden?'
5 meget lykkelig
4 lykkelig
3 hverken eller
2 ullykklig
1 meget ullykkelig

O-HL/g/sq/n/9/a   Selfreport on single question:

"Generally, how happy are you.....?"
1 not at all
2
3

4
5
6
7
8
9 completely

(Originally presented on a horizontal line scale)

O-HL/u/sq/v/4/b   Selfreport on single question:

"On the whole, how happy would you say you are.....?"
4 very happy
3 fairly happy
2 not very happy
1 very unhappy

O-HP/g/sq/ol/7/a   Selfreport on single question:

"Generally speaking are you a happy person.......?"

Responses were made on an open line scale, and were later coded in 7
categories:
1 very unhappy
2
3
4
5
6
7 very happy.

Original text in Dutch:
 "Bent u over het algemeen een gelukkig mens?"
a zeer ongelukkig
b
c
d
e
f
g zeer gelukkig

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-SLW/c/sq/n/7/a	Selfreport on single question:

"We have talked about various parts of your life, now I want to ask you about your life as a whole. How satisfied are you with your life as a whole these days.....?"

7 completely satisfied
6
5
4 neutral
3
2
1 completely dissatisfied

O-SLW/u/sq/n/11/a	Selfreport on single question:

"All things considered, how satisfied or dissatisfied are you with your life as a whole?"
10 completely satisfied
9
8
7
6
5
4
3
2
1
0   completely dissatisfied

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.

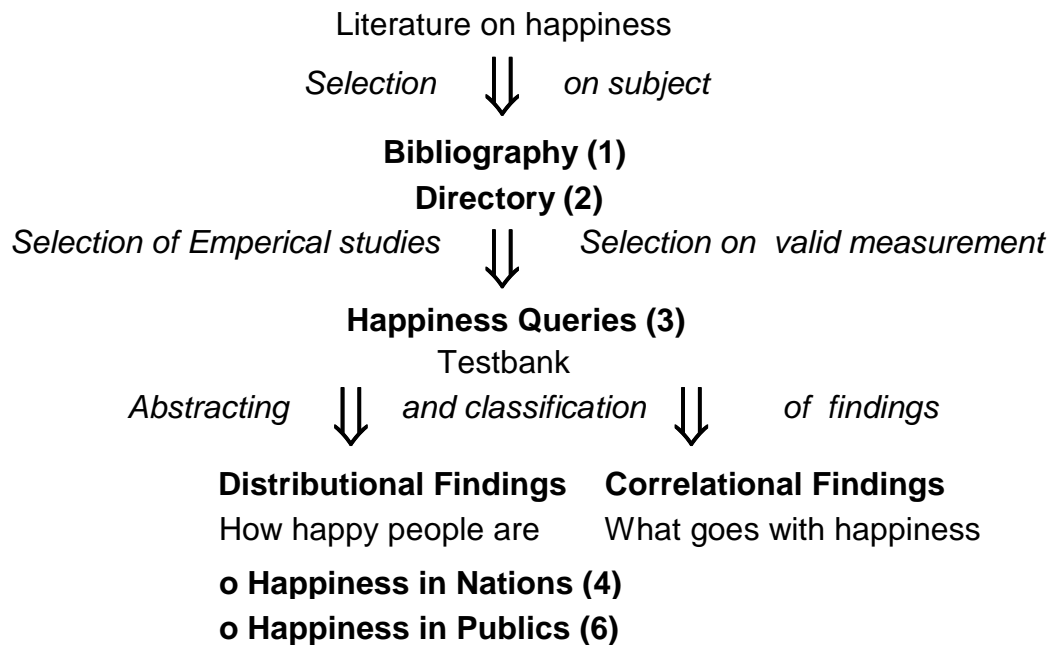# Appendix 2   Statistics used in reported studies

Symbol	Explanation

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)

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.

DMt
: DIFFERENCE of MEANS AFTER TRANSFORMATION
Type: descriptive statistic only.
Measurement level: Correlate: dichotomous, Happiness: metric
Theoretical range: [-10; +10]

Meaning: the difference of the mean happiness (happiness measured at a 0-10 rating scale) between the two correlate levels.

G
: GOODMAN & Kruskal's GAMMA
Type: test statistic
Measurement level: Correlate: ordinal, Happinessl: ordinal
Range: [-1; +1]

Meaning:
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.

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.

V   CRAMéR's V
Type: test statistic
Measurement level: Correlate: nominal, Happiness: ordinal
Range: [0; 1]

Meaning:
$V = 0$ «   no association
$V = 1$ «   strongest possible association

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.

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

Abstracting ⇓ *and classification* ⇓ *of findings*

Distributional Findings   **Correlational Findings**

How happy people are   What goes with happiness

o Happiness in Nations (4)

o Happiness in Publics (6)

1   BIBLIOGRAPHY OF HAPPINESS Presents all contemporary scientific publications. Detailed subject-classification. 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 3	HAPPINESS: ATTITUDES	39
H 5	HAPPINESS CAREER	144
H 6	HAPPINESS: CURRENT LEVEL	260
H 8	HEALTH-BEHAVIOR	15
H 9	HELPING	4
I 1	INCOME	415
I 2	INSTITUTIONAL LIVING	28
I 3	INTELLIGENCE	63
I 4	INTERESTS	5
I 5	INTERVIEW	49
I 6	INTIMACY	70
L 1	LANGUAGE	1
L 10	LOCAL ENVIRONMENT	270
L 11	LOTTERY	7
L 12	LOVE-LIFE	26
L 2	LEADERSHIP	8
L 3	LEISURE	128
L 4	LIFE APPRAISALS: OTHER THAN HAPPINESS4	290
L 5	LIFE-CHANGE	26
L 6	LIFE-EVENTS	63
L 7	LIFE-GOALS	52
L 8	LIFE HISTORY	1
L 9	LIFE STYLE	4
M 1	MARRIAGE: MARITAL STATUS CAREER	32
M 10	MIGRATION: MIGRANT WORK	3
M 11	MILITARY LIFE	5
M 12	MODERNITY	5
M 13	MOOD	181
M 2	MARRIAGE: CURRENT MARITAL STATUS	315
M 3	MARRIAGE: RELATIONSHIP	99
M 4	MARRIAGE: PARTNER	34
M 5	MEANING	18
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	5
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	111
N 7	LIVABILITY OF THE NATION	5
N 8	NUTRITION	18
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

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

Appendix 5   Related Topics

This Topic		*Related Topics*	
Classification Page 1		*In Subject List on Appendix 4*	
L 12	LOVE-LIFE	M 1	MARRIAGE: MARITAL STATUS CAREER
		M 2	MARRIAGE: CURRENT MARITAL STATUS
		M 3	MARRIAGE: RELATIONSHIP
		M 4	MARRIAGE: PARTNER
		S 3	SEX-LIFE
		I 6	INTIMACY
L 12.1	Love-career		
L 12.1.1	Earlier love-life		
L 12.1.2	Change in love-life		
L 12.1.4	Later love-life		
L 12.2	Current love-life		
L 12.2.1	Involved in dating	P 9.2.2.3	. popularity with opposite sex
L 12.2.2	Steady love-relation	M 2.3	Living as married
		I 6.2.1	Having a confident or not
L 12.3	Love-feelings	M 3.2	Current characteristics of marriage-relationship
		M 3.3	Attitudes to current marriage-relationship
L 12.3.1	Feels in love	M 13.3.6	Feeling friendly (vs hostile)
		M 13.3.8	Feeling open (vs closed)
L 12.3.2	Feels loved	M 13.3.12	Feeling respectable (vs rejected)
		M 13.3.3.2	. feeling love (vs not)
L 12.4	Attitudes to one's love-life	M 3.3.3	Satisfaction with marriage
		S 3.3	Attitudes to one's sex-life
L 12.4.1	Desire to change love-life		
L 12.4.2	Satisfaction with love-life		

End of Report