World Database of Happiness
Correlational Findings
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Findings on Happiness & AGE

Correlate Code: A 4

Classification of Findings		Number of Studies
Correlate Code	Correlate Name	on this Subject
A 4	AGE	6
A 4.1	Age career	0
A 4.1.3	Stage of life	5
A 4.1.3.1	. timeliness of life-stage transition	2
A 4.2	Current age (in years)	222
A 4.2.1	Young versus old	7
A 4.2.2	Age-difference among youngsters	12
A 4.2.3	Age-differences among elders	16
A 4.3	Attitudes to one's age	0
A 4.3.1	Attitudes to own age	0
A 4.3.1.1	. subjective age (how old one feels)	2
A 4.3.1.2	. age identification	0
A 4.3.1.3	. satisfaction with age	2
A 4.3.1.4	. attitude to aging (getting older)	4
A 4.3.2	Own attitude to older people	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

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

Study   **DEVRI 1993**   *Page in Report:*   117

Reported in:	DeVries,H.H.; VanDijk, H.M.; Kuiper, N.Y.
	Maatschappelijke Participatie van Alleenstaanden.
	SWOKA Institute for Consumer Research
Population:	singles in the age of 30-65 years
Sample:	Non-probability sample (unspecified)
Non-Response:	
N:	460

Measured Correlate

Class:	AGE Code: A 4
Measurement:	Age
	1. 30-44 years old
	2. 45-54 years old
	3. 55-65 years old
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HP/u/sq/v/5/a		(very)unhappy:
		30-44 years old: 1%
		45-54 years old: 3%
		55-65 years old: 2%
		rather unhappy:
		30-44 years old: 4%
		45-54 years old: 2%
		55-65 years old: 5%
		not happy, not unhappy:
		30-44 years old: 20%
		45-54 years old: 19%
		55-65 years old: 23%
		rather happy:
		30-44 years old: 38 %
		45-54 years old: 42 %
		55-65 years old: 38 %
		(very) happy:
		30-44 years old: 37%
		45-54 years old: 35%
		55-65 years old: 33%

Study   **JACOB 1997**   *Page in Report:*   192

Reported in: Jacob, J. & Brinkerhoff, M.
                   Values, performance and subjective well-being in the sustainability movement; an
                   Social Indicators Research: , 1997, vol 42, pag 171-204

Population: 'Back to the land' mini farmers, USA,1989

Sample: Non-probability purposive sample (unspecified)

Non-Response: 58.2%

N: 565

Measured Correlate

Class: AGE Code: A 4

Measurement: Age (years)

Measured Values: ranges: 15-83; Median 45; N 561

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-H?/?/sq/v/4/a	r=+	ns	Ss, who value technical self reliance high, irrespectible of their performance (N=±280)
			-high Country Asceticism r=+.09 ns
			-high Homestead Production r=+.14 p<.05
			-high Ecological Sensitivity r=+.15 p<.05
			Ss, who value Homestead Food Production high, irrespectable their performance, (N=±280)
			-high Country Asceticism r=+.09 ns
			-high Homestead Production r=+.15 p<.05
			-high Ecological Sensitivity r=+.20 p<.005

Study	**JOL 1999**	*Page in Report:*	123

Reported in:	Jol, C.
	Jeugd, feiten en cijfers 1999
	Source: CBS Central Bureau for Statistics

Population:	12+ aged
Sample:	Non-probability sample (unspecified)
Non-Response:	3500
N:	

Measured Correlate

Class:	AGE Code: A 4
Measurement:	(very) satisfied with own life: 0= female 1= male
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HP/g/sq/v/2/a	D%=0	12-14 years: females: 95% males: 95%
	D%=-3	15-17 years: females: 95% males: 92%
	D%=+1	18-24 years: females: 90% males: 91%
	D%=0	25 years and older: females: 87% males: 87%
	D%=-1	Total group: females: 89% males: 88%

Study   **JOL 1999**   *Page in Report:*   123

Reported in:	Jol, C.
	Jeugd, feiten en cijfers 1999
	Source: CBS Central Bureau for Statistics

Population:	12+ aged
Sample:	Non-probability sample (unspecified)
Non-Response:	3500
N:	

Measured Correlate

Class:	AGE Code: A 4

Measurement:	`happines of females vs.males:`
	`0= female`
	`1= male`

Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks

O-HP/g/sq/v/2/a	D%=-1	`12-14 years:`
		`female = 94%`
		`male = 93%`

	D%=+2	`15-17 years:`
		`female = 94%`
		`male = 96%`

	D%=0	`18-24 years:`
		`female = 93%`
		`male = 93%`

	D%=-2	`25 years and older:`
		`female = 89%`
		`male = 87%`

	D%=+1	`Total group:`
		`female = 89%`
		`male = 90%`

Study	**MIELK 1997**	*Page in Report:*	32

Reported in:	Mielke,Ch.
	Wellbeing and fitness:an empirical analysis of life-,health-,and leisure-satisfaction of
	Dissertation,University of Cologne

Population:	16+ aged, general public, non institutionalized, Germany, 1990-91
Sample:	Probability systematic sample
Non-Response:	onknown
N:	6000

Measured Correlate

Class:	AGE Code: A 4
Measurement:	`different groups:`
	`until 49years`
	`50-59years`
	`60-69years`
	`70-79years`
	`80years and older`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/l/11/a	D%=6	`satisfaction with life above 60years 6% higher than`
		`in jonger groups`

Study	**MPOFU 1999**	*Page in Report:*	195

Reported in:	Mpofu,E
	Modernity and subjective well-being in Zimbabwean college students
	South African Journal of Psychology; 1999,vol 42, pag. 191-199 ISSN 0881 2463
Population:	Students, University of Zimbabwe
Sample:	Non-probability purposive-expert sample
Non-Response:	
N:	110

Measured Correlate

Class:	AGE Code: A 4
Measurement:	`not reported`
Measured Values:	age range in years from 24-58; M=35 SD=7,3
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-Sum/u/mq/v/7/a	DMt=4,3 ns	lower M=4,6 SD=1,4 upper M=4,0 SD=1,8
X/X/X/X/1/a	DMt=3,5 ns	lower M=3,5 SD=1,7 upper M=3,5 SD=2.0
	DMt=4,1 ns	lower M=4,1 SD=1,6 upper M=4,1 SD=1,9
	DMt=3,5 ns	lower M=3,5 SD=1,6 upper M=3,5 SD=1,8

Study   **CHIRI 1982**   *Page in Report:*   23

Reported in:	Chiriboga, D.A.
	Consistency in adult functioning: The influence of social stress
	Ageing and Society, vol.2 part 1, p.7-29
Population:	People in transition followed 4 years, metropolis, USA, 1969-1980
Sample:	
Non-Response:	Attrition after 11
	years 24%
N:	163 (in
	1969:216)

Measured Correlate

Class:	Stage of life Code: A 4.1.3
Measurement:	1: high school seniors (facing work, marriage)
	2: newly married (facing parenthood)
	3: middle aged (facing empty nest)
	4: pre-retired (facing retirement)
	Stage of life assessed 11 years ago at T1(1969).

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/cb	r=	Males: r= +.05 ns Females: r= -.10 ns
		Happiness assessed at T5(1980)

Study	**FISKE 1985/1**		*Page in Report:*	193
Reported in:	Fiske M. & Chiriboga D.A.			
	The interweaving of societal and personal change in adulthood			
	Munnichs, J.M.A. et al.,eds.:'Life-span and change in a gerontal perspective'Acad.Pr. 1985 London p.177-209 (ch.9)			
Population:	People in transition, followed 5 years,USA, 1969-1974			
Sample:				
Non-Response:	Sample attrition: 12,5%			
N:	189 (216 in 1969)			

Measured Correlate

Class:	Stage of life Code: A 4.1.3
Measurement:	Lifestage at T1: young vs old Young: - high school seniors facing marriage - newly weds facing parenthood Old: - middle aged parents facing empty nest - elderly couples facing retirement
Measured Values:	
Error Estimates:	
Remarks:	MALES YOUNG OLD DM' DMs'

Observed Relation with Happiness

Happiness Query	Statistics	Remarks				
O-HL/c/sq/v/3/cb	DM=	- all FEMALES	M=1.75 MALES	M=1.73 YOUNG	- .02 OLD	+ .10 DM' DMs'
	DM=	- all	M=1.67	M=1.68	+ .01	- .05
		MALES	YOUNG	OLD	DM'	DMt'
	DM=	- low stress - high stress FEMALES	M=1.92 M=1.68	M=1.67 M=1.90	- .25 +. 22	+1.25 -1.10
	DM=	- low stress - high stress				
		MALES	YOUNG	OLD	DM'	DMt'
	DM=	- early - on time - late FEMALES	M=2.06 M=1.62 M=1.65	M=1.65 M=1.78 M=1.77	- .43 + .16 + .12	+2.15 - .80 - .60

DM=   - early
             - on time
             - late

		MALES	YOUNG	OLD	DM'	DMt'
DM=		- T1 all	M=1.91	M=1.81	- .10	+ .50
		- T2 all	M=1.63	M=1.63	0	0
		- T3 all	M=1.70	M=1.73	+ .03	- .15
		FEMALES				
DM=	p<.05	- T1 all	M=1.65	M=1.82	+ .17	- .85 -
		T2 all	M=1.59	M=1.77	+ .18	- .90
		- T3 all	M=1.78	M=1.45	- .33	+1.65

		MALES	YOUNG	OLD	DM'	DMt'
DM=	p<.05	- T1 low stress	M=2.58	M=1.71	- .87	+4.35
		- T1 high stress	M=1.64	M=2.10	+ .46	-2.30
		- T2 low stress	M=1.50	M=1.58	+ .03	- .15
		- T2 high stress	M=1.68	M=1.80	+ .12	- .60
		- T3 low stress	M=1.67	M=1.71	+ .04	- .20 -
		T3 high stress	M=1.71	M=1.80	+ .09	- .45
		FEMALES				

DM=   - T1 low stress
             - T1 high stress
             - T2 low stress
             - T2 high stress
             - T3 low stress
             - T3 high stress

		MALES	YOUNG	OLD	DM'	DMt'
DM=	ns	- T1 early	M=2.82	M=1.82	-1.00	+5.00
		- T1 on time	M=1.57	M=1.86	+ .71	+3.55
		- T1 late	M=1.61	M=1.70	+ .09	- .45
		- T2 early	M=1.82	M=1.53	- .29	+1.45
		- T2 on time	M=1.57	M=1.78	+ .21	-1.05 -
		T2 late	M=1.56	M=1.60	+ .04	- .20
		- T3 early	M=1.54	M=1.59	+. 05	- .20
		= T3 on time	M=1.71	M=1.71	0	0
		- T3 late	M=1.78	M=2.00	+ .22	-1.10
		FEMALES				

DM=
- T1 early
- T1 on time
- T1 late
- T2 early
- T2 on time
- T2 late
- T3 early
- T3 on time
- T3 late

-Mean happiness scores over 5 years (average
 T1, T2, T3) and at T1, T2 and T3 separately,
 rated on a 3-point scale : 1:very happy, 2:
 pretty happy, 3:not too happy
-Blank coloms/rows indicate insignificant
 difference.
-Stress measured by repeated negative events in
 the past year.
-Timeliness of transition was measured by the
 time at which the transitions,the Ss faced at
 T1, had really occurred.

Study **LOWEN 1975**

Page in Report: 87

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: Stage of life Code: A 4.1.3

Measurement: Four groups facing major life-change:
1 high school seniors (facing work,
   marriage)
2 newly-married (facing parenthood)
3 middle aged (facing empty nest)
4 preretired (facing retirement)

Measured Values:

Error Estimates:

Remarks: 1:hs seniors males:Ms'= 5.3 females:Ms'= 5.3
2:newly weds males:Ms'= 5.9 females:Ms'= 6.1
3:middle aged males:Ms'= 5.7 females:Ms'= 5.9
4:preretired males:Ms'= 6.0 females:Ms'= 6.2

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-BB/cw/mq/v/4/d	DMt=+		youngest(1+2) males Mt' = 5.6 females Mt' = 5.7
			oldest (3+4) males Mt' = 5.9 females Mt' = 6.1
	r=+.01	ns	men only
	r=+.00	ns	women only

(overlapping text in Remarks column:)
1:hs seniors males:Ms'= 5.3 females:Ms'= 5.3
2:newly weds males:Ms'= 5.9 females:Ms'= 6.1
3:middle aged males:Ms'= 5.7 females:Ms'= 5.9
4:preretired males:Ms'= 6.0 females:Ms'= 6.2

Study   **LOWEN 1975**   *Page in Report:*   87

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:	Stage of life Code: A 4.1.3

Measurement:
```
Four groups facing major life-change:
1 high school seniors (facing work,
  marriage)
2 newly-married (facing parenthood)
3 middle aged (facing empty nest)
4 preretired (facing retirement)
```

Measured Values:

Error Estimates:

Remarks: % very happy:
1:hs seniors males: = 25% females: = 26 %
2:newly weds males: = 48% females: = 52 %
3:middle aged males: = 37% females: = 33 %
4:preretired males: = 52% females: = 37 %

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	D%=+	youngest (1+2) males = 37% females = 39%
		oldest (3+4) males = 45% females = 35%

% very happy:
1:hs seniors males: = 25% females: = 26 %
2:newly weds males: = 48% females: = 52 %
3:middle aged males: = 37% females: = 33 %
4:preretired males: = 52% females: = 37 %

Study   **LOWEN 1975**   *Page in Report:*   87

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: Stage of life Code: A 4.1.3

Measurement: Four groups facing major life-change:
                   1 high school seniors (facing work,
                     marriage)
                   2 newly-married (facing parenthood)
                   3 middle aged (facing empty nest)
                   4 preretired (facing retirement)

Measured Values:

Error Estimates:

Remarks: 1:hs seniors males:Ms'= 6.2 females:Ms'= 7.1
                   2:newly weds males:Ms'= 8.0 females:Ms'= 7.8
                   3:middle aged males:Ms'= 7.5 females:Ms'= 7.0
                   4:preretired males:Ms'= 7.9 females:Ms'= 7.6

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-Sum/u/mq/*/0/a	DMt=+	youngest(1+2) males Mt' = 7.1 females Mt' = 7.5
		oldest (3+4) males Mt'= 7.7 females Mt'= 7.3

1:hs seniors males:Ms'= 6.2 females:Ms'= 7.1
2:newly weds males:Ms'= 8.0 females:Ms'= 7.8
3:middle aged males:Ms'= 7.5 females:Ms'= 7.0
4:preretired males:Ms'= 7.9 females:Ms'= 7.6

Study	**CHIRI 1982**	*Page in Report:*	23

Reported in:	Chiriboga, D.A.
	Consistency in adult functioning: The influence of social stress
	Ageing and Society, vol.2 part 1, p.7-29
Population:	People in transition followed 4 years, metropolis, USA, 1969-1980
Sample:	
Non-Response:	Attrition after 11 years 24%
N:	163 (in 1969:216)

Measured Correlate

Class:	. timeliness of life-stage transition Code: A 4.1.3.1
Measurement:	Ss classified according to whether the transition they faced at T1, had taken place at T2 or T3 (2 or 5 years later).
	1: late: no transition at T3
	2: on-time: transition between T2 and T3
	3: early : transition before T2
	The transitions are: marriage, parenthood, empty nest and retirement.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/cb	r=	Male: r= -.06 ns Female: r= -.21 (01)
		Happiness was assessed at T5(1980)

Study	**FISKE 1985/1**		*Page in Report:*	193

Reported in:	Fiske M. & Chiriboga D.A.
	The interweaving of societal and personal change in adulthood
	Munnichs, J.M.A. et al.,eds.:'Life-span and change in a gerontal perspective'Acad.Pr. 1985 London p.177-209 (ch.9)
Population:	People in transition, followed 5 years,USA, 1969-1974
Sample:	
Non-Response:	Sample attrition: 12,5%
N:	189 (216 in 1969)

Measured Correlate

Class:	. timeliness of life-stage transition Code: A 4.1.3.1
Measurement:	Ss classified according to whether the transition they faced at T1, had taken place at T2 or T3 (2 or 5 years later).

```
1: late  : no transition at T3
2: on-time:transition between T2 and T3
3: early  : transition before T2
The transitions faced at T1  are:
- for high school seniors: marriage
- for newly wed: parenthood
- for middle aged parents: empty nest
- for elderly couples: retirement
```

Measured Values:

Error Estimates:

Remarks: MALES   EARLY ON TIME LATE

Observed Relation with Happiness

Happiness Query	Statistics	Remarks			
O-HL/c/sq/v/3/cb	DM=	– all FEMALES	M=1.81 MALES	M=1.70 EARLY	M=1.69 ON TIME LATE
	DM=	– all	M=1.62	M=1.70	M=1.42
		MALES	EARLY	ON TIME	LATE
	DM=	– young – old FEMALES	M=2.06 M=1.65	M=1.62 M=1.78	M=1.65 M=1.77
	DM=	– young – old			
		MALES	EARLY	ON TIME	LATE

DM=	ns	- high stress - low stress FEMALES	M=I.83 M=1.75	M=1.71 M=1.69	M=1.56 M=1.75
DM=		- low stress - high stress			

		MALES	EARLY	ON TIME	LATE
DM=	p<.05	- T1 all - T2 all - T3 all FEMALES	M=2.21 M=1.64 M=1.57	M=1.71 M=1.68 M=1.71	M=1.64 M=1.57 M=1.86
DM=	ns	- T1 all - T2 all - T3 all	M=1.60 M=1.70 M=1.55	M=1.84 M=1.59 M=1.67	M=1.58 M=1.09 M=1.58

		MALES	EARLY	ON TIME	LATE
DM=	ns	- T1 young - T1 old - T2 young - T2 old - T3 young - T3 old FEMALES	M=2.82 M=1.82 M=1.82 M=1.53 M=1.54 M=1.59	M=1.57 M=1.86 M=1.57 M=1.78 M=1.71 M=1.71	M=1.61 M=1.70 M=1.56 M=1.60 M=1.78 M=2.00
DM=	p<.	- T1 young - T1 old - T2 young - T2 old - T3 young - T3 old			

		MALES	EARLY	ON TIME	LATE
DM=	p<.05	- T1 low stress - T1 high stress - T2 low stress - T2 high stress - T3 low stress - T3 high stress FEMALES	M=2.35 M=1.88 M=1.55 M=1.88 M=1.60 M=1.50	M=1.64 M=1.78 M=1.64 M=1.71 M=1.86 M=1.57	M=1.55 M=1.68 M=1.44 M=1.63 M=1.67 M=1.95

DM=   p<.   - T1 low stress
                    - T1 high stress
                    - T2 low stress
                    - T2 high stress
                    - T3 low stress
                    - T3 high stress

                    -Mean happiness scores over 5 years (average T1,
                     T2 and T3) and at T1, T2 and T3 separately),
                     rated on a 3-point scale : 1:very happy, 2:
                     pretty happy, 3:not too happy
                    -Blank coloms/rows indicate insignificant
                     differences.
                    -Stress measured by repeated negative events in
                     the past year.
                    -Young= high school seniors+ newly weds
                     Old = middle aged parents+ elderly

Study   **ABRAM 1972**   *Page in Report:*   4

Reported in:	Abrams, M.& Hall, J.
	The condition of the British people: report on a pilot survey using self-rating scales.
	Unpublished paper, Soc.Science Research Council,1972 London.Partly reported in Stöber et al.,1973.
Population:	15+ aged, general public, Britain, 1971
Sample:	
Non-Response:	
N:	213

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	15-34 / 35-54 / 55+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/l/11/b	DMt= -	age 15-34: Mt = 5.5
		age 35-54: Mt = 5.8
		age 55+ : Mt = 5.3

Study	**ABRAM 1981**	*Page in Report:*	570

Reported in:	Abramson, M., Angers, W., Cherepon, J., Kohut, M. and Lalouch, H.
	Pilot analysis of a happiness questionnaire
	Psychological Reports, 1981, Vol. 48, p. 570
Population:	20-65 aged, general public, USA, 198?
Sample:	Probability stratified sample
Non-Response:	
N:	125

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	(1) 20-25, (2) 26-30, (3) 31-35, (4) 36-40, (5) 41-45, (6) 46-50,
	(7) 51-55, (8) 56-60, (9) 61-65.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/3/c	r=+.24 p<.05	

Study	**ALGEM 1982**		*Page in Report:*	t31

Reported in:	Algemeen Dagblad
	We're very happy
	Unpublished report nr. 3810, "Centrum voor marketing analyses en soc. wet. onderzoek bv", Amsterdam, NL, 1982
Population:	18+ aged, general public, The Netherlands, 1982
Sample:	
Non-Response:	5%
N:	300

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1. 18-24 2. 25-34 3. 35-49 4. 50-64 5. 65-74
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
M-FH/u/sq/v/3/b	G=-.21	p<.01	% happy
	tc=-.06	ns	18-24 88. 2 25-34 92. 1 35-49 86. 3 50-64 76. 2 65-74 83. 3

Study   **ALGEM 1988**

Page in Report: t28

Reported in:	Algemeen Dagblad
	Happiness in the Netherlands (in Dutch:'Geluk in Nederland')
	Unpublished report nr. 7640, "Centrum voor marketing ana- lyses en soc. wet. onderzoek bv" , Amsterdam, NL, 1988.
Population:	18+ aged, general public, The Netherlands, 1988
Sample:	
Non-Response:	5%
N:	600

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1. 18-24
	2. 25-34
	3. 35-49
	4. 50-64
	5. 65+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
M-FH/u/sq/v/3/b	G=-.20	p<.01	% happy
	tc=-.05	p<.05	18-24 92. 9
			25-34 90. 4
			35-49 90. 7
			50-64 84. 8
			65+ 86. 2

Study   **ALLAR 1973/1**   *Page in Report:*

Reported in: Allardt, E.

                   About dimensions of wellfare: an explanatory analysis of a comparative

                   Research Reports, no.1, 1973; research group for comparativesociology , University
                   of Helsinki.

Population: 15-64 aged, general public, Denmark, 1972

Sample:

Non-Response:

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `Year of birth (young>old)`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/4/a	rpc=-.12	Controlled for:Income, housing density, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's owmn personal life, number of memberships in clubs and associations, interesting life, easyness of life, lonelyness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, gender, no. of communities in which lived.

Study   **ALLAR 1973/2**   *Page in Report:*

Reported in:	Allardt, E.
	About dimensions of wellfare: an explanatory analysis of a comparative
	Research Reports, no.1, 1973; research group for comparativesociology , University of Helsinki.
Population:	15-64 aged, general public, Finland, 1972
Sample:	
Non-Response:	
N:	1000

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Year of birth (young>old)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/4/a	rpc=-.15	Controlled for:Income, housing density, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's owmn personal life, number of memberships in clubs and associations, interesting life, easyness of life, lonelyness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, gender, no. of communities in which lived.

Study   **ALLAR 1973/3**   *Page in Report:*

Reported in: Allardt, E.

                   About dimensions of wellfare: an explanatory analysis of a comparative

                   Research Reports, no.1, 1973; research group for comparativesociology , University
                   of Helsinki.

Population: 15-64 aged, general public, Norway, 1972

Sample:

Non-Response:

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `Year of birth (young>old)`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/4/a	rpc=-.19	Controlled for:Income, housing density, education, social status, chronic illness, anxiety, freq. of meetings with relatives, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, no. of memberships in clubs and associations, interesting life, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to suceed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Study   **ALLAR 1973/4**   *Page in Report:*

Reported in: Allardt, E.

About dimensions of wellfare: an explanatory analysis of a comparative

Research Reports, no.1, 1973; research group for comparativesociology , University of Helsinki.

Population: 15-64 aged, general public, Sweden, 1972

Sample:

Non-Response:

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `Year of birth (young>old)`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/4/a	rpc=-.08	Controlled for: Income, housing density, education, social status, chronic illness, anxiety, freq. of meetings with relatives, no. of friends, opportunities to make personbal contacts, possibilities to decide on matters concerning one's own personal life, interesting life, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, no. of memberships in clubs and associations, gender, no. of communities in which lived.

Study **ALSTO 1974** *Page in Report:* 100

Reported in: Alston, J.P., Lowe, G.D. & Wrigley, A.
Socioeconomic correlates for four dimensions of self-perceived satisfaction.
Human Organization, 1974, vol.33, p.99-102.

Population: Adult, general public, non-institutionalized, USA 1972

Sample:

Non-Response:

N: 1602

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `-35 / 35-44 / 45+`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-HL/u/sq/v/3/a	G=.00	ns	Gammas based on proportions 'very happy'.
			Whites: G' = -.03 (ns)
			Blacks: G' = +.36 (01)

Study	**ANDRE 1976/1**	*Page in Report:*	139

Reported in:	Andrews, F.M. & Withey, S.B.
	Social Indicators of Well-being: Americans' Perceptions of Life Quality
	Plenum Press, 1976. New York, USA
Population:	18+ aged, general public, non-institutionalized, USA, 1972/75
Sample:	
Non-Response:	24%
N:	1297

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	15-19 years
	20-24 ,,
	25-29 ,,
	30-34 ,,
	35-44 ,,
	45-54 ,,
	55-64 ,,
	65+ ,,
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	E^2=+.20	15-19 years: M=5.6 Mt'=7.7
		20-24 ,, : M=5.5 Mt'=7.5
		25-29 ,, : M=5.6 Mt'=7.7
		30-34 ,, : M=5.4 Mt'=7.3
		35-44 ,, : M=5.5 Mt'=7.5
		45-54 ,, : M=5.3 Mt'=7.2
		55-64 ,, : M=5.5 Mt'=7.5
		65+ ,, : M=5.4 Mt'=7.3
	Beta=+.1	ß controlled for sociodemographic variables (family life cycle, family income, education, race and sex)
	Beta=+.0	ß controlled for sociodemographic variables and 12 domain satisfactions

Study	**ANDRE 1976/3**	*Page in Report:*	331

Reported in:	Andrews, F.M. & Withey, S.B.
	Social Indicators of Well-being: Americans' Perceptions of Life Quality
	Plenum Press, 1976, New York, USA
Population:	18+ aged, general public, non institutionalized, USA, 1972/11
Sample:	
Non-Response:	38%
N:	1072

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	15-19 years
	20-24 ,,
	25-29 ,,
	30-34 ,,
	35-44 ,,
	45-54 ,,
	55-64 ,,
	65+ ,,
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	DM=±	15-19: M=1.4 Mt' =6.4
		20-24: M=1.2 Mt' =6.2
		25-29: M=1.8 Mt' =6.8
		30-34: M=1.8 Mt' =6.8
		35-44: M=1.5 Mt' =6.5
		45-55: M=1.6 Mt' =6.6
		55-64: M=1.6 Mt' =6.6
		65+ : M=1.4 Mt' =6.4
O-HL/c/sq/v/3/aa	DM=-	15-19 years: M=3.4 Mt' =6.0
		20-24 ,, : M=3.1 Mt' =5.2
		25-29 ,, : M=3.4 Mt' =6.0
		30-34 ,, : M=3.3 Mt' =5.8
		35-44 ,, : M=3.2 Mt' =5.5
		45-54 ,, : M=3.2 Mt' =5.5
		55-64 ,, : M=3.3 Mt' =5.8
		65+ ,, : M=3.1 Mt' =5.2

O-HL/u/sq/v/7/b	DM=-	15-19 years:	M=5.6	Mt' =7.7
		20-24 ,, :	M=5.5	Mt' =7.5
		25-29 ,, :	M=5.5	Mt' =7.5
		30-34 ,, :	M=5.5	Mt' =7.5
		35-44 ,, :	M=5.3	Mt' =7.2
		45-54 ,, :	M=5.5	Mt' =7.5
		55-64 ,, :	M=5.5	Mt' =7.5
		65+ ,, :	M=5.4	Mt' =7.3
O-SLL/c/sq/v/3/a	DM=-	15-19 years:	M=3.3	Mt' =5.8
		20-24 ,, :	M=3.1	Mt' =5.2
		25-29 ,, :	M=3.1	Mt' =5.2
		30-34 ,, :	M=3.1	Mt' =5.2
		35-44 ,, :	M=3.2	Mt' =5.5
		45-54 ,, :	M=3.1	Mt' =5.2
		55-64 ,, :	M=3.3	Mt' =5.8
		65+ ,, :	M=3.1	Mt' =5.2
O-SLW/c/sq/n/7/a	DM=±	15-19:	M=5.5	Mt' =7.5
		20-24:	M=5.2	Mt' =7.0
		25-29:	M=5.6	Mt' =7.7
		30-34:	M=5.4	Mt' =7.3
		35-44:	M=5.3	Mt' =7.2
		45-54:	M=5.3	Mt' =7.2
		55-64:	M=5.6	Mt' =7.7
		65+ :	M=5.5	Mt' =7.5

Study	**ANDRE 1976/3**	*Page in Report:*	286

Reported in:	Andrews, F.M. & Withey, S.B.
	Social Indicators of Well-being: Americans' Perceptions of Life Quality
	Plenum Press, 1976, New York, USA
Population:	18+ aged, general public, non institutionalized, USA, 1972/11
Sample:	
Non-Response:	38%
N:	1072

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:
```
15-19 years
20-24  ,,
25-29  ,,
30-34  ,,
35-44  ,,
45-54  ,,
55-64  ,,
65+    ,,
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	DM=+	15-19: M=5.4 Mt' =7.3
		20-24: M=5.2 Mt' =7.0
		25-29: M=5.5 Mt' =7.5
		30-34: M=5.4 Mt' =7.3
		35-44: M=5.3 Mt' =7.2
		45-54: M=5.3 Mt' =7.2
		55-64: M=5.4 Mt' =7.3
		65+ : M=5.3 Mt' =7.2

Study	**ANDRE 1976/4**	*Page in Report:*	141

Reported in:	Andrews, F.M. & Withey, S.B.
	Social Indicators of Well-being: Americans' Perceptions of Life Quality
	Plenum Press, 1976, New York, USA
Population:	18+ aged, general public, non-institutionalized, USA, 1973/3
Sample:	
Non-Response:	26%
N:	1433

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1. 15-19 years
	2. 20-24 ,,
	3. 25-29 ,,
	4. 30-34 ,,
	5. 35-44 ,,
	6. 45-54 ,,
	7. 55-64 ,,
	8. 65+ ,,
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	E^2=+.09	1. M=5.6 Mt' =6.6
		2. M=5.5 Mt' =6.4
		3. M=5.4 Mt' =6.3
		4. M=5.5 Mt' =6.4
		5. M=5.3 Mt' =6.1
		6. M=5.4 Mt' =6.3
		7. M=5.3 Mt' =6.1
		8. M=5.3 Mt' =6.1
	Beta=+.1	ß controlled for sociodemographic variables (family life-cycle, family income, education, race, sex).
	Beta=+.0	ß controlled for sociodemographic variables and 8 criterion satisfactions (fun and enjoyment, physical needs met, yourself, how fairly treated, develop self, interesting daily life, adjust to changes, financial security)

Study   ANDRE 1976/4

		Page in Report:	323

Reported in:	Andrews, F.M. & Withey, S.B.
	Social Indicators of Well-being: Americans' Perceptions of Life Quality
	Plenum Press, 1976, New York, USA
Population:	18+ aged, general public, non-institutionalized, USA, 1973/3
Sample:	
Non-Response:	26%
N:	1433

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	15-19 years
	20-24 ,,
	25-29 ,,
	30-34 ,,
	35-44 ,,
	45-54 ,,
	55-64 ,,
	65+ ,,
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
O-BW/cy/sq/l/9/a	DMt=±	15-19 years:	M=6.4	Mt' =6.8
		20-24 ,, :	M=6.0	Mt' =6.3
		25-29 ,, :	M=6.0	Mt' =6.3
		30-34 ,, :	M=6.1	Mt' =6.4
		35-44 ,, :	M=6.0	Mt' =6.3
		45-54 ,, :	M=6.0	Mt' =6.3
		55-64 ,, :	M=6.1	Mt' =6.4
		65+ ,, :	M=6.2	Mt' =6.5
O-GBB/u/sq/c/9/a	DMt=+	15-19 years:	M=5.5	Mt' =5.6
		20-24 ,, :	M=5.4	Mt' =5.5
		25-29 ,, :	M=5.6	Mt' =5.8
		30-34 ,, :	M=5.6	Mt' =5.8
		35-44 ,, :	M=5.5	Mt' =5.6
		45-54 ,, :	M=5.6	Mt' =5.8
		55-64 ,, :	M=5.4	Mt' =5.5
		65+ ,, :	M=5.7	Mt' =5.9

Study	**ANDRE 1989**	*Page in Report:*	22-23

Reported in: Andrews F.M.

Stability and change in levels and structure of subjective well-being: USA 1972 and

Paper presented at the International Conference on Social   Reporting, Berlin, September 1989

Population: Adults, general public, non-insttutionalized, USA, 1972-88

Sample:

Non-Response:

N: 1972: 2369,
1988: 616

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
born in:        age 1972    age 1988 1958-
1970                        18-30 1948-1957              15-24
31-40 1938-1947                25-34         41-50
1928-1937       35-44         51-60
1918-1927       45-54         61-70
1908-1917       55-64         71-80
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	DMt=+	

```
age cohort    mean happiness (Ms')   change (DMt')
              1972      1988         1972-1988
1958-1970               8.0
1948-1957     7.5       8.0          +0.5
1938-1947     7.5       8.0          +0.5
1928-1937     7.5       7.7          +0.2
1918-1927     7.2       8.0          +0.8
1908-1917     7.5       8.0          +0.5
Happiness scores rated on 1-7 point scale.
Means transformed to 0-10 scale (Ms')
```

Study
AUSTR 1984/2

Page in Report: 109/134/37

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 age (in years) Code: A 4.2
Measurement:	`Single open-ended question: How old are you?`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/n/11/a	r=-.03	`ALL Ss (married (including not formally married cohabitating Ss (considered as married)) and non-married):`

`ß   = -.03 after control for: gender, 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: no close companions, no one to depend on, unsatisfactory sex life, problems communicating, dissatisfied with marital satus, 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:`

`- males:   r = -.32  ß = -.16`

```
- females: r = +.10  ß = +.01
Beta's controlled for the same vaiables, except
marital status and gender.
```

Study	**BACK 1970**	*Page in Report:*	250-251

Reported in:	Back, K.W. & Brookover Bourque, L.
	Life graphs: aging and cohort effects
	Journal of Gerontology, 1970, vol 25, no 3, p 249-255
Population:	20-80 aged, general public, USA, 1969
Sample:	Probability simple random sample
Non-Response:	30%
N:	1503

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:
```
<20 years old
20-24
25-29
30-34
35-39
40-44
45-49
50-54
55-59
60-64
65-69
70+
```

Measured Values:

<20 years old	M= 15,41
20-24	= 11.64
25-29	= 12.99
30-34	= 14.56
35-39	= 14.02
40-44	= 14.11
45-49	= 14.90
50-54	= 13.58
55-59	= 14.94
60-64	= 13.00
65-69	= 10.81
70+	= 11.98

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLC/c/sq/lg/15/a	DM=+/-	The blank-grid of the life-graph has been measured in eights of inches afterwards; Maximum of scale is not mentioned.

Study	**BAHR 1980**	*Page in Report:*	224

Reported in:	Bahr, H.H. & Harvey, C.D.
	Correlates of morale among the newly widowed
	The Journal of Social Psychology, 1980, vol 17, p.219-233
Population:	Recently widowed miner`s wives and controls,USA, 1972
Sample:	
Non-Response:	Widows 39% ,survivor wives 19% ,other miners wives 48%
N:	222

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	<20, 20-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65>
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-HL/c/sq/v/3/ac	r=-.49		-Widows(husband died six months ago in mine fire)
	r=-.49	p<.?	Widows(husband died six months ago in mine fire)
	r=	ns	-Survivor wives (husband survived mine fire)
	r=?	ns	Survivor wives(husband survived mine fire)
	r=	ns	-Other miners' wives (husband was not involved in mine fire)
	r=?	ns	Other miners wives(husband was not involved in mine fire)

| **Study** | **BAKKE 1985** | *Page in Report:* | Table 1.2 |

Reported in: Bakker,S.; Landsmeer,M.
De Nederlander: een individualistisch kuddedier
Survey report, Interview b.v., 1985,   Amsterdam, The Netherlands.

Population: 15+ aged, general public, The Netherlands, 1985

Sample:

Non-Response:

N: 1500

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `15-24, 25-34, 50-64, 65 and older`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-PL/u/sq/n/5/a	G=-.14 p<.02	

Study	**BALL 1984**	*Page in Report:*	463-465
Reported in:	Ball, R.E., Robbins, L.		
	Marital status and life satisfaction of black men.		
	Journal of Social and Personal Relationships	1984, vol 1, p.459-470	
Population:	18+ aged, black men, Florida, USA, 1983		
Sample:			
Non-Response:	14%		
N:	253		

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	18-19/20-29/30-39/40-49/50-59/60-69/70+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-BW/c/sq/l/11/a	AoV=	ns	Irregularly shaped relation.
	DMt=+	ns	
	Beta=+.1	p<.01	ß controlled for: self-perceived health, SES, social participation, marital status.
	B=+.18	p<.01	

| **Study** | **BAMUN 1980** | *Page in Report:* | 112 |

Reported in: Bamundo, P.& Kopelman, R.E.
The moderating effects of occupation, age, and urbanization on the relationship
Journal of Vocational Behavior vol.17, 1980, p.106-123

Population: Heads of households, USA, 1977

Sample:

Non-Response: 59
%:overrepresent
ation of high
income, high
aducated metro-
politans

N: 911

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 20-29 / 30-39 / 40-49 / 50-59 / 60-69

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLL/g/sq/v/3/a	r=+.05 ns	

| **Study** | **BATIS 1996** | *Page in Report:* | 165 |

Reported in: Batista-Foquet, J.M., Coenders, G. & Sureda-Pascual, J.
A Comparative Study of Satisfaction with Life in Europe: "Satisfaction in Catalonia,
Eotvos University Press, Budapest 1996, pp 155-174.

Population: 16+ aged, general public, Catalonia, Spain, 1989

Sample: Probability stratified sample

Non-Response: not reported

N: 406

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
1. 16-29
2. 30-44
3. 45-59
4. 59>

Measured Values:
1. 27,8%
2. 31.1%
3. 21.4%
4. 19.7%

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/v/5/e	Beta=-.2 p<.05	1. 16-29 Ma = 3.88 2. 30-44 Ma = 3.94 3. 45-59 Ma = 3.57 4. 59> Ma = 3.51 beta and Ma controlled for -gender -education -town size

Study	**BEISE 1974**	*Page in Report:*	325

Reported in: Beiser, M.
Components and correlates of mental well-being
Journal of Health and Social Behavior, 1974, vol. 15,   p. 320-327

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

Sample:

Non-Response: 10%

N: 112

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 18-35 / 36-64 / 65+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
A-BB/cq/mq/v/3/a	r=	ns	Non-significant for both the Index of Positive Affects and the Index of Negative Effects.

Study	**BENNE 1971**	*Page in Report:*	34

Reported in:	Bennett, F.A.
	Avowed happiness in communities of religious women
	Unpublished Phd. dissertation, University of Utah, 1971, USA
Population:	Nuns, Catholic congregations, USA, 1969
Sample:	
Non-Response:	11,5%
N:	963

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Under 28, 28-34, 35-42, 43-55 or over 55
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/f	G=-.08 ns	L-shaped curve: strongest among the eldest

Study **BLISH 1980** | *Page in Report:* | 31

Reported in:	Blishen, B. ; Atkinson, T.
	Anglophone And Francophone differences in perceptions of theQuality of Life in Szalai, A. and Andrews, F. eds. "The Quality of Life", Sage,1980, London, United Kingdom, p 25 - 40
Population:	Adults, general public, Canada, 1977
Sample:	
Non-Response:	
N:	3288

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	18-24, 25-34, 35-44, 45-54, 55-64, 65>
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/n/11/a	r=+.06	18-24 Mt' = 7.60 SD = 1.54
		25-34 Mt' = 7.63 SD = 1.75
		35-44 Mt' = 7.68 SD = 1.73
		45-54 Mt' = 7.71 SD = 1.77
		55-64 Mt' = 7.58 SD = 2.21
		65 > Mt' = 8.19 SD = 1.86
		Unaffected by income.

Study **BLOOD 1969**

Page in Report:	458

Reported in: Blood, M.R.
Work values and job satisfaction.
Journal of Applied Psychology, 1969, vol.53, p.456-459.

Population: Military, airforce, low rank maintenance jobs, USA, 196?

Sample:

Non-Response: 6%

N: 420

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SL?/?/sq/f/7/a	Beta=+.0 ns	students Beta controlled for: education, tenure, fathers occupation and work ethic
	Beta=-.1 ns	workers Beta controlled for: education, tenure, fathers occupation and work ethic

Study   **BOELH 1999**

Page in Report: 63

Reported in:	Boelhouwer, J. & Stoop, I.
	Measuring Well-Being in the Netherlands
	Social Indicators Research, vol 48, 51-75, 1999
Population:	18+ aged, general public, The Netherlands, 1974-1997
Sample:	Probability sample (unspecified)
Non-Response:	
N:	±3500 each year

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18-24
	2 25-34
	3 35-64
	4 65+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HP/u/sq/v/5/a	Beta=+.1	1974
	Beta=+.1	1977
	Beta=+.1	1980
	Beta=+.1	1983
	Beta=+.2	1986
	Beta=+.1	1989
	Beta=+.1	1990
	Beta=+.1	1991
	Beta=+.2	1992
	Beta=+.2	1993

```
Beta's controled for
- education
- employment
- income (level and source)
```

Study   **BORGE 1976**   *Page in Report:*   221

Reported in:	Borges, M.A. & Dutton L.J.
	Attitudes toward aging. Increasing optimism found with age.
	The Gerontologist, Vol 16, 1976, pp 220-224
Population:	Acqaintances of students, San Diego State Univ., USA
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	
N:	532

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Age groups:
	6-12
	13-18
	19-24
	25-36
	37-48
	49-65
	65+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLC/cy/sq/lg/7/a	DM=+/-	

```
Age             Mean happiness
                  M         Mt

 6-12           5,86      8,10
13-18           5,72      7,86
19-24           6,21      8,68
25-36           6,38      8,96
37-48           6,00      8,33
49-65           5,93      8,21
65+             5,43      7,38

All             2,10      3.00

Happiness-means estimated from graph.
```

Study	**BORTN 1970**	*Page in Report:*	44

Reported in:	Bortner, R.W. & Hultsch, D.F.
	A multivariate analysis of correlates of life satisfaction in adulthood
	Journal of Gerontology, 1970, vol. 25, p. 41-47
Population:	21+ aged, general public, USA 1959
Sample:	
Non-Response:	9%
N:	1406

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	20-29 / 30-39 / 40-49 / 50-59 / 60-69 / 70+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
C-RG/h/sq/l/11/a	r=+.11	
O-BW/c/sq/l/11/a	r=+.05	
O-SLu/c/sq/l/11/a	r=+.09	

Study   **BRADB 1965/1**   *Page in Report:*   9/23

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: Current age (in years) Code: A 4.2

Measurement: (-30 / 30-39 / 40-49 / 50-59 / 60-69 / 70+)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cw/mq/v/4/e	G=-.05 p<.01	U-shaped curve: Ss of age 50-59 being most happy. After age 60 stronger positive relation between age and the Index of Negative Affects.
O-HL/c/sq/v/3/aa	G=-.18 p<.01	

Study   **BRADB 1969**   *Page in Report:*   91

Reported in: Bradburn, N.M.
                   The structure of psychological well-being
                   Aldine Publishing Company, 1969, Chicago, USA

Population: 21-60 aged, general public, urban areas, USA, 1963 - 64

Sample:

Non-Response: ± 20%, Attrition
                   ± 30%

N: 2787

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 21-29
                   30-39
                   40-49
                   50-59

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	DMr=- p<.05	Data T1. Happiness level in average ridits. (RT) - 21-29 RT= .48 - 30-39 RT= .47 - 40-49 RT= .45 - 50-59 RT= .44 The effect of age disappears largely when income and education are controlled. Ridit analysis compares distribution in category with distribution in total sample. RT above .50 means relative high level, RT below .50 relative low level.
O-HL/c/sq/v/3/aa	G=-.10 ns	

Study	**BRINK 1997C**	*Page in Report:*	269

Reported in: Brinkerhoff, M & Fredell, K & Frideres, J
Basic minimum needs, Quality of life and selected correlates: explorations in villages
Social Indicators Research,42, p 245-281

Population: Adult, general public, two poor rural villages, Garhwal area, Northern India, 1996

Sample: Non-probability purposive-quota sample

Non-Response: 341

N: not rep

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: Age

Measured Values: M=35.7

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-H?/?/sq/f/7/a	r=-.12 p<.05	
O-SLu/?/sq/l/5/a	r=-.13 p<.05	

Study	**BRONZ 1983**	_Page in Report:_	48

Reported in:	Bronzaft, A.L. and Hayes, R.F.
	Family characteristics and life-satisfaction of high academic achievers
	The Mankind Quarterly, 1983, p 37-59
Population:	High academic achievers, members Phi Beta Kappa Association,New York, USA, 1981
Sample:	
Non-Response:	45%
_N:_	414

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Single direct question
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	_Statistics_	_Remarks_
O-SLu/g/sq/?/4/a	G=+.03 ns	Positive among males: G' = +.18 (01) Negative among females: G' = -.08 (05)
	tc=+.02 ns	Positive among males: _c' = +.10 (05) Negative among females: _c' = -.05 (ns)

Study   **BUCHA 1953/1**   *Page in Report:*   130

Reported in: Buchanan, W. & Cantril, H.
How nations see each other. A study in public opinion.
Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, Australia, 1948-49

Sample:

Non-Response: -

N: 945

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1 21-29
2 30-49
3 50-65
4 over 65
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks		
O-SLC/c/sq/v/3/a	r=-.04	ns	1	M' =2.09	Mt' =5.4
			2	2.02	5.1
			3	1.91	4.6
			4	2.05	5.2
	G=-.07	p<.05			

Study   **BUCHA 1953/2**   *Page in Report:*   137

Reported in: Buchanan, W. & Cantril, H.
                 How nations see each other. A study in public opinion.
                 Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, Great Britain, 1948-49

Sample:

Non-Response: -

N: 1195

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1 21-29
                 2 30-49
                 3 50-65
                 4 over 65

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*			
O-SLC/c/sq/v/3/a	r=-.00	ns	1		M' =1.72	Mt' =3.6
			2		1.82	4.1
			3		1.80	4.0
			4		1.70	3.5
	G=+.00	ns				

Study   **BUCHA 1953/3**   *Page in Report:*   147

Reported in: Buchanan, W. & Cantril, H.
                  How nations see each other. A study in public opinion.
                  Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, France, 1948-49

Sample:

Non-Response: -

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1 21-29
                  2 30-49
                  3 50-65
                  4 over 65

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-SLC/c/sq/v/3/a   r=-.13   p<.01   1   M' =1. 43   Mt' =2. 1
                                            2   1. 38   1. 9
                                            3   1. 27   1. 3
                                            4   1. 26   1. 3

                     G=-.21   p<.01

| **Study** | **BUCHA 1953/4** | *Page in Report:* | 156 |

| *Reported in:* | Buchanan, W. & Cantril, H.
How nations see each other. A study in public opinion.
Urbans, USA, 1953, University of Illinois Press. |
Population:	21+ aged, general public, West Germany, 1948-49
Sample:	
Non-Response:	-
N:	3341

Measured Correlate

| *Class:* | Current age (in years) Code: A 4.2 |
| *Measurement:* | 1 21-29
2 30-49
3 50-65
4 over 65 |
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*		
O-SLC/c/sq/v/3/a	r=-.06	p<.01	1	M' =1.62	Mt' =3.1
			2	1.58	2.9
			3	1.54	2.7
			4	1.51	2.6
	G=-.10	p<.01			

Study   **BUCHA 1953/5**   *Page in Report:*   176

Reported in: Buchanan, W. & Cantril, H.

How nations see each other. A study in public opinion.

Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, Italy, 1948-49

Sample:

Non-Response: -

N: 1078

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1 21-29
2 30-49
3 50-65
4 over 65

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks			
O-SLC/c/sq/v/3/a	r=-.00	ns	1		M' =1.59	Mt' =3.0
			2		1.56	2.8
			3		1.58	2.9
			4		1.59	3.0
	G=-.01	ns				

Study   **BUCHA 1953/6**   *Page in Report:*   188

Reported in: Buchanan, W. & Cantril, H.
                     How nations see each other. A study in public opinion.
                     Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, Mexico, 1948 - 49

Sample:

Non-Response: -

N: 1752

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1 21-29
                     2 30-49
                     3 50-65
                     4 over 65

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*		
O-SLC/c/sq/v/3/a	r=-.03	ns	1	M' =1. 61	Mt' =3. 1
			2	1. 61	3. 1
			3	1. 53	2. 6
			4	1. 51	2. 6
	G=-.06	ns			

Study   **BUCHA 1953/7**   *Page in Report:*   197

Reported in: Buchanan, W. & Cantril, H.
                 How nations see each other. A study in public opinion.
                 Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, Netherlands, 1948 - 49

Sample:

Non-Response: -

N: 942

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1 21-29
                 2 30-49
                 3 50-65
                 4 over 65

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-SLC/c/sq/v/3/a   r=-.06   p<.05   1   M' =1.80   Mt' =4.0
                                          2   1.72   3.6
                                          3   1.67   3.3
                                          4   1.74   3.7

                     G=-.09   p<.05

Study

BUCHA 1953/8

Page in Report:　　205

Reported in: Buchanan, W. & Cantril, H.
How nations see each other. A study in public opinion.
Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, Norway, 1948 - 49

Sample:

Non-Response: -

N: 1030

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1 21-29
2 30-49
3 50-65
4 over 65
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks		
O-SLC/c/sq/v/3/a	r=+.08	p<.01	1	M' =2.06	Mt' =5.3
			2	2.08	5.4
			3	2.21	6.1
			4	2.15	5.8
	G=+.12	p<.01			

Study   **BUCHA 1953/9**   *Page in Report:*   213

Reported in: Buchanan, W. & Cantril, H.
                 How nations see each other. A study in public opinion.
                 Urbans, USA, 1953, University of Illinois Press.

Population: 21+ aged, general public, USA, 1948 - 49

Sample:

Non-Response: -

N: 1015

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1 21-29
                 2 30-49
                 3 50-65
                 4 over 65

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*			
O-SLC/c/sq/v/3/a	r=+.01	ns	1		M' =1.91	Mt' =4.6
			2		1.86	4.3
			3		1.89	4.5
			4		1.94	4.7
	G=+.01	ns				

Study	**BULAT 1973**		*Page in Report:*	234
Reported in:	Bulatao, R.A.			
	Measures of happiness among Manila residents			
	Philippine Sociological Review, 1973, vol. 2. p. 229-238			
Population:	21+ aged, general public, Metro Manila, Philippines, 1972			
Sample:				
Non-Response:	-			
N:	941			

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cw/mq/v/4/b	G= -	Index of Positive Affects: Males : G = +.03 Females : G = -.06 Index of Negative Affects: Males : G = -.14 Females : G = -.12
O-BW/c/sq/l/11/a	G=	Males : G = +.04 Females : G = -.08
O-HL/c/sq/v/3/f	G= ±0	Females: G = -.01 Males : G = -.00

Study	**BUTTE 1977**	*Page in Report:*	362

Reported in:	Buttel, F.H. & Martinson, O.B.
	Ideology and social indicators of the quality of life
	Social Indicators Research, vol 4, 1977, p.353-369
Population:	18+ aged, general public, Winconsin USA, 1974
Sample:	
Non-Response:	
N:	548

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`Age in years`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-CO/u/mq/v/7/a	r=+.07 ns	

| **Study** | **CAMER 1973/1** | *Page in Report:* | 209 |

Reported in: Cameron, P., Titus, D.G., Kostin, J. & Kostin, M.
The life-satisfaction of non-normal persons.
Journal of Consulting and Clinical Psychology, 1973, vol. 41nr. 2, p. 207-214

Population: Handicapped and controls Detroit, USA,197?

Sample:

Non-Response: -

N: 295

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/v/4/a	r= -	handicapped : r = -.21 (05) normals : r = -.07 (ns)

Study	**CAMPB 1976**	*Page in Report:*	451/489

Reported in:	Campbell, A., Converse, P.E. & Rodgers, W.L.
	The Quality of American life
	Russell Sage Foundation, New York, 1976
Population:	18+ aged, general public, non-institutionalized USA, 1971
Sample:	
Non-Response:	20%
N:	2164

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	18-34; 35-54; 55+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/7/a		

Study	**CAMPB 1981**	*Page in Report:*	245

Reported in:	Campbell, A.
	The Sense of Well-Being in America
	McCraw-Hill Book Company, Quinn, T.H. & Hennelly, M., U.S.A.1981
Population:	18+ aged, general public, non-institutionalized USA, 1978
Sample:	
Non-Response:	about 20 %
N:	3692

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	20-29, 30-39, 40-49, 50-59, 60+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-HL/c/sq/v/3/aa	G=-.01		
	r=-.00	ns	Compared with earlier studies:
			1957 (GURIN 1960) G' = -.19 r' = -.16 (01)
			1971 (CAMPB 1976) G' = -.04 r' = -.03 (ns)
			1972 (ANDRE 1976) G' = -.04 r' = -.03 (ns)
			1976 (VEROF 1981) G' = -.01 r' = - 00 (ns)
			G' and r' based on % very happy vs % not too happy

Study	**CANTR 1965/1**	*Page in Report:*	259

Reported in:	Cantril, H.
	The pattern of human concerns.
	New Brunswick, Rutgers University Press, New Jersey, 1965
Population:	Adults, general public, 14 countries ±1960
Sample:	
Non-Response:	-
N:	18,653 (See "Remarks")

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	-29 / 30-49 / 50+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	G=+.05 p<. 01	

Study   **CANTR 1965/2**   *Page in Report:*   378

Reported in: Cantril, H.
                   The pattern of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 21+ aged, general public, USA, 1959

Sample:

Non-Response: -

N: 1549

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-BW/c/sq/l/11/a   G=+.04   ns

Study	**CANTR 1965/3**	*Page in Report:*	378

Reported in:	Cantril, H.
	The pattern of human concerns.
	New Brunswick, Rutgers University Press, New Jersey, 1965
Population:	18+ aged, general public, Brazil, 1960-61
Sample:	
Non-Response:	-
N:	2168

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	-29 / 30-49 / 50+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	G= 0	ns

Study   **CANTR 1965/4**   *Page in Report:*   378

Reported in: Cantril, H.
                     The pattern of human concerns.
                     New Brunswick, Rutgers University Press

Population: 20+ aged, general public, urban areas, Cuba, 1960

Sample:

Non-Response: -

N: 992

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-BW/c/sq/l/11/a   G=-.07   ns

Study   **CANTR 1965/5**   *Page in Report:*   378

Reported in: Cantril, H.
                   The pattern of human concerns
                   New Brunswick, Rutgers University Press, New Jersey, 1965.

Population: 21+ aged, general public, Dominican Republic, 1962

Sample: Probability sample (unspecified)

Non-Response: -

N: 814

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-BW/c/sq/l/11/a   G=+.02   ns

Study   **CANTR 1965/6**   *Page in Report:*   378

Reported in: Cantril, H.
                   The pattern of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965.

Population: 15+ aged, general public, Egypt, 1960

Sample:

Non-Response: -

N: 499

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	G=-.03 ns	Gamma based on estimated number of respondents in each category.

Study	**CANTR 1965/7**	*Page in Report:*	378

Reported in:	Cantril, H. The pattern of human concerns. New Brunswick, Rutgers University Press, New Jersey, 1965.
Population:	Adults, general public, India, 1962
Sample:	
Non-Response:	-
N:	2366

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	-29 / 30-49 / 50+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	G=+.09 p<.01	Gamma based on estimated numbers of respondents in each category.

Study   **CANTR 1965/8**   *Page in Report:*   378

Reported in: Cantril, H.
                   The pattern of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965

Population: Adults, general public, Israel, 1961-62

Sample:

Non-Response: -

N: 1170

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-BW/c/sq/l/11/a   G=-.05   ns

Study	**CANTR 1965/9**	*Page in Report:*	370

Reported in:	Cantril, H.
	The pattern of human concerns.
	New Brunswick, Rutgers University Press, New Jersey, 1965
Population:	21+ aged, general public, Japan, 1962
Sample:	
Non-Response:	-
N:	972

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	21-29 / 30-44 / 45-64 / 65+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	DMt= -	21-29 : Mt = 5.4
		30-44 : Mt = 5.1
		45-64 : Mt = 5.2
		65+ : Mt = 5.2

Study   **CANTR 1971**

Page in Report: 66

Reported in: Cantril, A.H. & Roll, C.W. Jr
Hopes and fears of the American people.
Universe Books, 1971, New York.

Population: 21+ aged, general public, non-institutionalized, USA, 1964-71

Sample:

Non-Response:

N: 1588

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 21-29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
O-BW/c/sq/l/11/a	DMt=+	Age 21-29	:Ms = 6.4 (1964)	6.3 (1971)
		Age 30-49	:Ms = 6.8 (1964)	6.6 (1971)
		Age 50+	:Ms = 7.0 (1964)	6.7 (1971)

Study   **CANTR1965/10**   *Page in Report:*   378

Reported in: Cantril, H.
                   The pattern of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 21+ aged, general public, Nigeria, 1962-63

Sample:

Non-Response: -

N: 1200

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-BW/c/sq/l/11/a   G=+.17   p<. 01

Study	**CANTR1965/11**	*Page in Report:*	378

Reported in: Cantril, H.
The pattern of human concerns.
New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 21+ aged, general public, Panama, 1962

Sample:

Non-Response: -

N: 642

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	G=+.05 ns	

Study   **CANTR1965/12**   *Page in Report:*   378

Reported in: Cantril, H.
                   The pattern of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 21+ aged, general public, Philipines, 1959

Sample:

Non-Response: -

N: 500

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-BW/c/sq/l/11/a   G=+.14   p<. 01

Study   **CANTR1965/13**   *Page in Report:*   374

Reported in: Cantril, H.
                   The pattern of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 18+ aged, general public, Poland, 1962

Sample:

Non-Response: -

N: 1464

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 18-29 / 30-39 / 40-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/c/sq/l/11/a	DMt= +	Age 18-29 : Mt = 4.5
		Age 30-39 : Mt = 4.3
		Age 40-49 : Mt = 4.3
		Age 50+ : Mt = 4.6

Study   **CANTR1965/14**   *Page in Report:*   378

Reported in: Cantril, H.
                   The pattern of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965

Population: Adults, general public, West-Germany, 1957

Sample:

Non-Response: -

N: 480

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	G=+.06 ns	

Study   **CANTR1965/15**   *Page in Report:*   378

Reported in: Cantril, H.
                   The patterns of human concerns.
                   New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 21+ aged,general public, Yugoslavia, 1962

Sample:

Non-Response: -

N: 1523

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: -29 / 30-49 / 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-BW/c/sq/l/11/a   G=-.05   ns

| **Study** | **CLEME 1980/1** | *Page in Report:* | 100 |

Reported in: Clement, F.
Variation of several characteristics of personality in func-tion, especially, age, sexe,
Psychologie Francaise (1980), vol. 25, p. 95 - 113.

Population: 29-88 aged women, upper middle class, France, 1975

Sample:

Non-Response:

N: 1145

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
< 39
40-49
50-59
60-69
70 >
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks	
M-FH/u/sq/ol/9/a	DM=-		< 39	Mt' = 6, 85
			40-49	Mt' = 7, 25
			50-59	Mt' = 7, 02
			60-69	Mt' = 6, 88
			70 >	Mt' = 6, 56
	r=-.16	p<.001		
O-HL/u/sq/ol/9/a	DM=-		< 39	Mt' =7, 85
			40-49	Mt' =8, 07
			50-59	Mt' =7, 75
			60-69	Mt' =7, 58
			70 >	Mt' =6, 81
	r=-.11	p<.05		
O-SP/u/sq/ol/9/a	DM=+		< 39	Mt' = 6, 43
			40-49	Mt' = 6, 46
			50-59	Mt' = 6, 52
			60-69	Mt' = 6, 71
			70 >	Mt' = 6, 81
	r=-.02	ns		

Study   **COHEN 1982**   *Page in Report:*   382

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al
              Community stressors, mediating conditions and wellbeing in urban neighborhoods.
              Journal of Community Psychology, vol 10, 1982, p 377-391.

Population: 18-55 aged, general public, New York City, 1979

Sample:

Non-Response:

N: 602

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1: 18-22
               2: 23-28
               3: 29-33
               4: 34-44
               5: 45-55

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BC/cm/mq/v/4/a	DMt=	1: Mt' = 5.9
		2: Mt' = 5.9
		3: Mt' = 6.2
		4: Mt' = 6.0
		5: Mt' = 6.0

Study	**COMMI 1975/1**	*Page in Report:*	139/153

Reported in: Commission of the European Communities
European men and women. A comparison of their attitudes to to some of the
Commission European Communities, 1975, Brussels Belgium

Population: 15+ aged, general public, EU, 1975

Sample:

Non-Response: -

N: 9605 (or 9543;
see "Remarks")

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 15-24 / 24-54 / 55+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=-.10 p<.01	Females : G' = -.19 (01) Males : G' = -.00 (ns)
O-SLL/u/sq/v/4/b	G=-.01 ns	Males : G' = +.05 (05) Females : G' = -.07 (01)

Study	**COMMI 1975/2**	*Page in Report:*	143/155
Reported in:	Commission of the European Community		
	European men and women, a comparison of their attitudes and some of the		
	Eurobarometer report, 1975, Brussels, Belgium		
Population:	15+ aged, general public, Belgium, 1975		
Sample:			
Non-Response:	-		
N:	1555		

Measured Correlate

Class:	Current age (in years) Code: A 4.2	
Measurement:	15-24 / 25-54 / 55+	
Measured Values:		
Error Estimates:		
Remarks:		

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=-.14 p<.	Females : G' = -.20 (01) Males : G' = -.09 (ns)
O-SLL/u/sq/v/4/b	G=-.04 p<.	Males : G' = +.13 (05) Females : G' = -.18 (01)

Study	**COMMI 1975/3**	*Page in Report:*	143/155

Reported in: Commission of the European Community
European men and women, a comparison of their attitudes and some of the
Eurobarometer report, 1975, Brussels, Belgium

Population: 15+ aged, general public, Denmark, 1975

Sample:

Non-Response: -

N: 1039

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 15-24 / 25-54 / 55+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=-.18 p<.	Males : G' = -.17 (O5) Females : G' = -.19 (ns)
O-SLL/u/sq/v/4/b	G=-.13 p<.	Females : G' = -.17 (O5) Males : G' = -.10 (ns)

Study	**COMMI 1975/4**	*Page in Report:*	143/155
Reported in:	Commission of the European Community		
	European men and women, a comparison of their attitudes and some of the		
	Eurobarometer report, 1975, Brussels, Belgium		
Population:	15+ aged, general public, France, 1975		
Sample:			
Non-Response:	-		
N:	1196		

Measured Correlate

Class:	Current age (in years) Code: A 4.2	
Measurement:	15-24 / 25-54 / 55+	
Measured Values:		
Error Estimates:		
Remarks:		

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=-.12 p<.	Males : G' = +.01 (ns)
		Females : G' = -.23 (01)
O-SLL/u/sq/v/4/b	G=+.11 p<.	Males : G' = +.27 (01)
		Females : G' = +.02 (ns)

Study	**COMMI 1975/5**	*Page in Report:*	143/155

Reported in: Commission of the European Community
European men and women, a comparison of their attitudes and some of the
Eurobarometer report, 1975, Brussels, Belgium

Population: 15+ aged, general public, West Germany, 1975

Sample:

Non-Response: -

N: 1039

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 15-24 / 25-54 / 55+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=-.03 p<.	Males : G' = +.27 (05) Females : G' = -.31 (01)
O-SLL/u/sq/v/4/b	G=-.02 p<.	Males : G' = +.31 (01) Females : G' = -.47 (01)

Study	**COMMI 1975/6**	*Page in Report:*	143/155

Reported in:	Commission of the European Community
	European men and women, a comparison of their attitudes and some of thhe
	Eurobarometer report, 1975, Brussels, Belgium
Population:	15+ aged, general public, Italy, 1975
Sample:	
Non-Response:	-
N:	1043

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	15-24 / 25-54 / 55+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=-.11 ns	Males : G' = -.26 (ns) Females : G' = +.04 (ns)
O-SLL/u/sq/v/4/b	G=+.14 p<.	Males : G' = +.25 (05) Females : G' = -.12 (ns)

Study	**COMMI 1975/7**	*Page in Report:*	143/155

Reported in:	Commission of the European Community
	European men and women, a comparison of their attitudes and some of the
	Eurobarometer report, 1975, Brussels, Belgium
Population:	15+ aged, general public, Ireland, 1975
Sample:	
Non-Response:	-
N:	999

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	15-24 / 25-54 / 55+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=-.17 p<.	Males : G' = -.21 (05) Females : G' = -.09 (ns)
O-SLL/u/sq/v/4/b	G=+.02 ns	Males : G' = +.15 (ns) Females : G' = -.10 (ns)

Study	**COMMI 1975/8**	*Page in Report:*	143/155

Reported in:	Commission of the European Community
	European men and women, a comparison of their attitudes and some of the
	Eurobarometer report, 1975, Brussels, Belgium
Population:	15+ aged, general public, Luxembourgh, 1975
Sample:	
Non-Response:	-
N:	324

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	15-24 / 25-54 / 55+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=+.13 ns	Females : G' = +.23 (ns) Males : G' = +.06 (ns)
O-SLL/u/sq/v/4/b	G=+.06 ns	Males : G' = -.06 (ns) Females : G' = +.15 (ns)

Study	**COMMI 1975/9**	*Page in Report:*	155

Reported in:	Commission of the European Community
	European men and women, a comparison of their attitudes and some of the
	Eurobarometer report, 1975, Brussels, Belgium
Population:	15+ aged, general public, The Netherlands, 1975
Sample:	
Non-Response:	-
N:	1093

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`15-24 / 25-54 / 55+`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=-.08 p<.	`Females : G' = -.23 (01)` `Males   : G' = +.03 (ns)`
O-SLL/u/sq/v/4/b	G=+.00 ns	`Males   : G' = +.13 (ns)` `Females : G' = -.12 (ns)`

Study   **COMMI1975/10**   *Page in Report:*   143/155

Reported in: Commission of the European Community
                 European men and women, a comparison of their attitudes and some of the
                 Eurobarometer report, 1975, Brussels, Belgium

Population: 15+ aged, general public, United Kingdom, 1975

Sample:

Non-Response: -

N: 1317 (incl. 300
                 from Northern
                 Ireland)

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 15-24 / 25-54 / 55+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=-.05 ns	Females : G' = -.11 (ns) Males : G' = -.00 (ns)
O-SLL/u/sq/v/4/b	G=+.04 ns	Females : G' = +.03 (ns) Males : G' = +.00 (ns)

Study   **CRNIC 1984**   *Page in Report:*

Reported in: K.A. Crnic, M.T. Greenberg, N.M. Robinson, A.S. Ragozin
                 Maternal stress and social support: effects on the mother- infant relationship from
                 American Journal of Orthopsychiatric, vol. 2, 1984, pp. 224-235

Population: Mother-child pairs, followed 18 months after birth, USA, 1981-82

Sample:

Non-Response: Attrition at T2:
                 10%, at T3: 14%

N: 105

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: Years of age

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-QLS/c/sq/v/5/a   r=+.21   ns

| **Study** | **CUMMI 2002** | *Page in Report:* | 10 + 41 |

Reported in:	Cummins,R.A; Eckersley,R. ;Pallant,J.; Okerstrom,E.; et al
	Australian Unity Wellbeing Index, Survey 3 April 2002, Report 3.2
	Australian Centre on Quality of Life, Melbourne, 3 April 2002
Population:	18+ aged Australians, 2002
Sample:	Probability sample (unspecified)
Non-Response:	70%
N:	2110

Measured Correlate

| *Class:* | Current age (in years) Code: A 4.2 |

Measurement:
1. 18-25
2. 26-35
3. 36-45
4. 46-55
5. 56-65
6. 66-75
7. 76+

Measured Values: N= 1: 183, 2: 242, 3: 377, 4: 403, 5: 344, 6: 253, 7: 129

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/n/11/c	DMt=+	18-25 Mt = 7, 51
		26-35 Mt = 7, 68
		36-45 Mt = 7, 60
		46-55 Mt = 7, 69
		46-55 Mt = 8, 15
		56-65 Mt = 8, 09
		66-75 Mt = 8, 36

Study   **FERNA 1981**   *Page in Report:*   845-846

Reported in: Fernandez, R.M. and Kulik, J.C.
                   A multilevel model of life satisfaction: Effects of individual characteristics and
                   American Sociological Review, 1981, Vol. 46, pp. 840-850

Population: 18+ aged, general public, non-institutionalized, USA,1973-74

Sample:

Non-Response: ?

N: 5916

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `Age in years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/v/5/c	r=+.06	`Disattenuated r = +.10`

	Beta=+.1 p<.05	`ß controlled for personal characteristics:`
		`family-size, education, sex, race, health-status,`
		`married, divorced/separated, family-income.`
		`Disattenuated ß = +.21`

	Beta=+.1 p<.05	`ß controlled for personal-characteristics (above)`
		`and neighbourhood-characteristics (urbanity, costs`
		`of living, % whites, income-inequality, difference`
		`own age with average, difference own income with`
		`average)`
		`Disattenuated ß = +.17`

Study   **FESSE 1985**   *Page in Report:*

Reported in: Fessel

                   Soziologische und Psychologische Ursachen des Wertwandel-Phanomens

                   Research report, Institut fur empirische Sozialforchung   IFES, 85/45.412, Vienna, Austria

Population: 14+ aged, general public, Austria, 1985

Sample:

Non-Response: ?

N: 1027

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1. 14-19
                   2. 20-29
                   3. 30-44
                   4. 45-59
                   5. 60+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-AOL/g/sq/v/3/d	G=-.13 p<.01	
	tc=-.09 p<.01	% often happy
		1. 55
		2. 46
		3. 50
		4. 51
		5. 40

Study   **FORTI 1983**   *Page in Report:*

Reported in: Th.J. Forti, M.S. Hyg

                   A Documented Evaluation of Primary Prevention through Consultation
                   Community Mental Health Journal, 1983, p 290-304

Population: Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

Sample:

Non-Response: T1: 18%, T2:
                   14%, T3: 23%

N: T1: 146, T2:
                   154, T3: 137

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: Single closed question, rated on a 6-point scale, ranging from
                   (1) < 25 years to (6) > 64 years.
                   (order reversed)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/f/7/a	r=-	T1: 1977 r= -.14 (05)
		T2: 1979 r= -.17 (05)
		T3: 1981 r= -.12 (ns)
		Both variables assessed at T1, T2, and T3.
		Correlation concerns same time measures.

Study	**FUGL 1992**		*Page in Report:*	59

Reported in:	Fugl-Meyer, A.R., Braenholm, I.B. & Fugl-Meyer, K.S.
	Happiness and domain specific life satisfaction in adult northern Swedes.
	Braenholm, I.B.: On satisfaction, occupational roles and activity preferences; diss. 1992 Univ. of Umea, pp 51-64
Population:	Adults, general public, city of Umea, northern Sweden, 198?
Sample:	Probability stratified sample
Non-Response:	6%
N:	214

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1. 25-year old 2. 35-year old 3. 45-year old 4 55-year old
Measured Values:	(1) N= 41; (2) N=43; (3) N=62; (4) N=55
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/v/6/a	SNR= ns	

Study	**GAITZ 1972**	*Page in Report:*	62/64

Reported in:	Gaitz, C.M. & Scott, J.
	Age and the measurement of mental health
	Journal of Health and Social Behavior, 1972, vol. 13, p. 55-67
Population:	Adults, general public, Houston, Texas, USA, 1969
Sample:	
Non-Response:	2%, aged Mexican-Americans of high socio-economic status only
N:	1441

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	20-39 / 40-64 / 65+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	SNR= - ns	Lower in old age (both PA and NA). When controlled for sex and occupational level significant (05) for Anglo high skill group only (F-test).

Study	**GARRI 1973**	*Page in Report:*	201

Reported in: Garrity, T.F.
Social involvement and activeness as predictors of morale six months after first
Social Science and Medicine, 1973, vol. 7, p. 199-207.

Population: White males, heart-attack survivers, Durham, North-Carolina, USA, 1970

Sample:

Non-Response: 20%

N: 56

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-FH/c/sq/l/11/a	r=-.09 ns	

Study	**GEHMA 1986**	*Page in Report:*	9

Reported in:	Gehmacher, E.
	Gluck als Mathematische Gleichung.(Happiness as an mathematical equation.)
	Start und Aufstieg. Zeitschrift des Berufsforderungs Instituts, Vienna, Austria 1986, vol 2. page 8-9
Population:	Adult, general public, Austria, 1985
Sample:	
Non-Response:	?
N:	1814

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/6/a	r=-.08	

Study   **GEHMA 1987**

Page in Report:	151

Reported in: Gehmacher, E.
Gebaute Gemeinschaft (Built community: effects of architecture on social contacts
Sozial Wissenschaftliche Rundschau (SWS)   vol 27, 1987, page 147-156

Population: Residents housing estates, Vienna, Austria, 1987

Sample:

Non-Response: ?

N: 218

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: < 25
26-39
40 >

Measured Values:

Error Estimates:

Remarks: ß controled for sex, postmaterialism, physical health, mental health, education, occupational status and satisfactions (with housing, leisure, social contacts and actities).

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-FH/cm/sq/v/5/a	r=-.06	
	Beta=+.0 ns	ß controled for sex, postmaterialism, physical health, mental health, education, occupational status and satisfactions (with housing, leisure, social contacts and actities).
O-SLL/c/sq/v/5/b	r=-.26	
	Beta=-.1 p<.05	

Study   **GEHMA 1989B**   *Page in Report:*   91

Reported in: Gehmacher, E.
                 Ungleichheit in Wien (Inequality in Vienna)
                 Bauforum: Fachzeitschrift für Architectur, Bau, Design. vol. 22, 1989, page 88-94

Population: Adult, general public, Austria, 1989

Sample:

Non-Response: ?

N: ?

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1. Young   (<30)
                 2. Middle (30-60)
                 3. Senior (60>)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-QL?/c/mq/v/5/a	DMs=	Difference from nation average (100 = 1SD). Splitt up by education.

```
               basic   vocational   higher    all
       1.      +46        +46        +46      +46
       2.      -26        -09        +35      -01
       3.      -56        -38        +18      -37
```

| **Study** | **GEHMA 1990A** | *Page in Report:* | (17) |

Reported in: Gehmacher, E.
Stressbewältigung und Selbstbestimtheit.(Stress management and sense of
Start uns Aufstieg, 1990 vol 3 page 13-14
(Data also reported in IFES paper E76, Vienna, Austria 1988)

Population: Railway employees, Austria, 1988

Sample:

Non-Response: ?

N: 68

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
1. –25
2. 26–39
3. 40+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/d	r=+.30	1. M' =1. 75 2. M' =2. 30 3. M' =2. 68

Study   **GEHMA 1992A1**   *Page in Report:*   7, 11

Reported in: Gehmacher, E.

Coping, happiness and ideology.

Paper presented at the international sociological conference`Toward the good society', Rotterdam, July 1992

Population: 16+ aged, general public, Austria, 1989

Sample:

Non-Response: ?

N: 2000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
1. 16-29
2. 31-39
3. 40-49
4. 50-59
5. 60-69
6. 70-79
7. 80+

Measured Values:

Error Estimates:

Remarks: ß's controled for education, community size and cultural participation (attendance and amateur activity)

% happy (very or quite)

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*	
M-FH/c/sq/v/5/a	D%=-	1. 75	
		2. 74	ß's controled for education, community size and
		3. 57	cultural participation (attendance and amateur
		4 47	activity)
		5. 40	
		6. 27	% happy (very or quite)
		7. 29	
		al l 58	
	Beta=-.2 p<.01		

O-HL/c/sq/v/5/d   D%=-

1.	75
2.	75
3.	59
4	57
5.	53
6.	41
7.	38
al l	63

Beta=-.2 p<.01

O-QL?/c/mq/v/5/a   Beta=-.2 p<.01

O-SLW/u/sq/v/5/d   D%=-

1.	78
2.	77
3.	67
4	62
5.	61
6.	56
7.	56
al l	68

Beta=-.1 p<.01

Study	**GEHMA 1992A2**	*Page in Report:*	13

Reported in:	Gehmacher, E.
	Coping, Happiness and Ideology. Some suggestions for the application of happiness
	Paper presented at the international sociological conference`Towards the Good Society', June 1992, Rotterdam
Population:	Adults, general public, Austria, 1992
Sample:	
Non-Response:	?
N:	1553

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/v/5/d	Beta=+.0	ß controled for sex, education, work status and home ownership.

Study   **GEHMA 1992B**   *Page in Report:*   180

Reported in: Gehmacher, E.

Sport, Gesundheit und Lebenszufriedenheit (Sport, Health and Life-satisfaction)

Ehalt, H. Ch. & Weiss, O. (eds) Sport; Zwischen Disziplinierung und neuen sozialen Bewegungen   p 170-184

Population: Military men, cadres, Austria, 1989

Sample:

Non-Response:

N: 1350

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLu/c/sq/n/5/a	rpc=+.05	direct effects of sporting, physical health and psychological coping capacity partialed out

Study **GLATZ 1980**

		Page in Report:	254

Reported in: Glatzer, W.; Volkert, M.

Lebensbedingungen und Lebensqualität alter Menschen. (Living conditions and
Zeitschrift für Gerontologie, Vol 13, 1980, p.247-260

Population: 18+ aged, general public, West-Gemany, 1978

Sample:

Non-Response: ?

N: 1957

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1 Young (18-26)                              2 Middle (30-
37)                      3 Transitory (58-68)                       4
Old (68+)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*		

O-HL/c/sq/v/4/b   D%= -

```
                                    % very happy    % very unhappy
Young                               20%             2%
Middle                              19%             4%
Transitory                          21%             8%
Old                                 20%             9%
```

O-SLW/c/sq/n/11/b   DMt=+

```
Young       Mt = 7.6
Middle      Mt = 7.9
Transitory  Mt = 7.7
Old         Mt = 8.1
```

| **Study** | **GLENN 1975B** | *Page in Report:* | 596 |

Reported in: Glenn, N.D.
The contribution of marriage to the psychological well-being of males and females.
Journal of Marriage and the Family, 1975, vol.37, p. 594-601

Population: 18+ aged whites, non-institutionalized,
USA, 1972-74

Sample:

Non-Response:

N: 3853

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 18-39 / 40-59 / 60+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/3/c	G=+.09 p<.01	

```
Males: All                    : G' = +.19 (01)
       married                : G' = +.14 (01)
       divorced / separated   : G' = +.39
(05)        never married         : G' = +.23
(ns)

Females: All                  : G' = +.01 (ns)
         married              : G' = +.00 (ns)
         divorced / separated : G' = +.17
(ns)         never married        : G' = +.45
(01)
```

Study	**GLENN 1979**	*Page in Report:*	962

Reported in:	Glenn, N.D., Weaver, C.N.
	A note on family situation and global happiness
	Social Forces, Vol. 57, 1979, p. 960-967
Population:	18-59 aged whites, non-institutionalized, USA, 1972-75
Sample:	
Non-Response:	
N:	4049 (72:1023/73:100 2/74:1005/75:10 19)

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	Beta=- ns	ß controlled for: marital status, presence of children in home, age of children, family income, occupational prestige (males only), frequency of attendance of religious services, employment outside home (females only) and years of school completed:

```
             1972   1973   1974   1975    All years
males        -.09   +.05   -.03   -.03    -.03
females      -.07   +.00   +.05   -.15    -.04
```

Study   **GURIN 1960**   *Page in Report:*   43

Reported in: Gurin, G., Veroff, J. & Feld, S.
                   Americans view their mental health. A nation wide interview survey.
                   Basic Books Inc. 1960, New York, USA

Population: 21+ aged, general public, non-institutionalized, USA,1957

Sample:

Non-Response: 13%; 5% not at
                   home, 8%
                   refusals

N: 2460

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 21-34 / 35-44 / 45-54 / 55+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-HL/c/sq/v/3/aa   G=-.20   p<. 01

Study   **HALMA 1987****   *Page in Report:*

Reported in: Halman, L., Heunks, F., de Moor, R. and Zanders, H.

Traditie, secularisatie en individualisering. A study into the values of the Dutch in a Tilburg University Press, Tilburg, The Netherlands, 1987,   p. 187-215, 283-325 and 368-379

Population: 18 + aged, general public, 10 EU nations, 1981

Sample:

Non-Response:

N: 12464

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1   <31
                 2   31-45
                 3   46-60
                 4   >60

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-BB/cm/mq/v/2/a	Beta=<.1		France
	Beta=<.1		Great-Britain
	Beta=-.1		West Germany
	Beta=<.1		Italy
	Beta=<.1		Netherlands
	Beta=<.1		Denmark
	Beta=<.1		Belgium
	Beta=<.1		Spain
	Beta=-.1		Ireland
	Beta=<.1		Northern Ireland
	Beta=<.1		EC
			ß's controlled for: marital status, work, income, type of dwelling, having children, social participation and education.
O-HL/u/sq/v/4/a	r=-.08	p<.01	France

r=-.04	ns	Great-Britain
r=-.08	p<.01	West Germany
r=-.22	p<.01	Italy
r=-.04		Netherlands
r=-.07	p<.01	Denmark
r=-.17	p<.01	Belgium
r=-.08	p<.01	Spain
r=-.07	p<.01	Ireland
r=+.02	ns	Northern Ireland
r=-.11		EC

DMt=-   EC (stratified sample)
             <31   Mt'= 7.11
             31-45   Mt'= 7.11
             46-60   Mt'= 6.89
             >60   Mt'= 6.56

Beta=<.1   In none of the European countries (except for
             Belgium:ß=-.17) ß weights of this variable reached
             .10 level in multiple regression analysis, when
             controlling for:
             satisfaction(HAPP 2.1), affect(AFF 2.3),
             satisfaction with health, income and family life;
             income, education, marital status, having children,
             work, male sex; urbanisation, type of dwelling, own
             home, religiousness, social participation;
             uncertainty about future, expected negative changes
             in income; satisfaction 5 years in past and future;
             tolerance, loneliness, misantropy, hopeless about
             life and sense of control.

O-SLW/c/sq/n/10/aa	r=+.01	ns	France
	r=+.10	p<.01	Great-Britain
	r=+.03	ns	West Germany
	r=-.06	p<.05	Italy
	r=+.02		Netherlands
	r=-.03	ns	Denmark
	r=-.10	p<.01	Belgium
	r=-.04	p<.05	Spain
	r=+.04	ns	Ireland
	r=+.14	p<.01	Northern Ireland
	r=+.01		EC

DMt=±   EC (stratified sample)
                     <31   Mt'= 6.67
                     31-45   Mt'= 6.78
                     46-60   Mt'= 6.67
                     >60   Mt'= 6.78

Beta=<.1   In none of the european countries (except for
                     W.Germany and N.Ireland:ß =+.10) ß weights of this
                     variable reached .10 level in multiple regression
                     analysis, when controlling for:
                     satisfaction(HAPP 2.1), affect(AFF 2.3),
                     satisfaction with health, income and family life;
                     income, education, marital status, having children,
                     work, male sex; urbanisation, type of dwelling, own
                     home, religiousness, social participation;
                     uncertainty about future, expected negative changes
                     in income; satisfaction 5 years in past and future;
                     tolerance, loneliness, misantropy, hopeless about
                     life and sense of control.

Study	**HANSO 1983**	*Page in Report:*	30

Reported in:	Hanson, S.L. & Spanier, G.B.
	Family development and adjustment to marital separation.
	Sociology and Social Research, vol. 68, 1983, page 19 - 40.
Population:	Recently separated, followed 2 years, County,Pennsylvania.,USA, 1977-79
Sample:	
Non-Response:	T1: 39 % , T2: 48 %
N:	210

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Years
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
A-BB/cm/mq/v/2/a	B= +	ns	Unrelated to level of happiness: - T1 age by T1 happiness: b = + (ns) - T2 age by T2 happiness: b = + (ns)
	B= -	ns	Unrelated to change in happiness T1 - T2
			b's controlled for: sexe, education, workstatus, income, occupational status, and family history

Study	**HARDI 1985**	*Page in Report:*	240

Reported in:	Harding, Stephen
	Values and the nature of psychological well-being
	Abrams, M. & Gerard, D. & Timms, N. eds., Values and social change in Britain, Macmillan, London, 1985, ch. 9, p 227-252
Population:	18+ aged, general public, Britain, 1983
Sample:	
Non-Response:	?
N:	1231

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	18-34 yrs
	35-54 yrs
	55 yrs or more
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*			
A-BB/cm/mq/v/2/a	DM=-		18 - 34		M = 1.7	Mt' = 6.7
			35 - 54		1.8	6.8
			55 +		1.4	6.4
O-HL/u/sq/v/4/a	G=-.08	p<.05	18 - 34	40%	very happy	
			35 - 54	39%		
			55 +	35%		
	tb=-.05	ns				
O-SLW/c/sq/n/10/aa	DM=+		18 - 34		M = 7.5	Mt' = 7.2
			35 - 54		7.6	7.3
			55 +		7.9	7.7

Study	**HERZO 1982/1**	*Page in Report:*	48/49

Reported in:	Herzog, A.R., Rodgers, W.L. and Woodworth, J.
	Subjective well-being among different age groups
	Research report series, Institute for social research, The University of Michigan, 1982
Population:	25-97 aged, general public, non-institutionalized, USA,1971-78
Sample:	
Non-Response:	
N:	1000 to 2000
	each dataset

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`25-97 aged only` `10 year cohorts`
Measured Values:	
Error Estimates:	
Remarks:	DATASETS: 1: 1972, N=1955, SI study, see ANDRE 1976 2: 1972-1978, N=9151, Pooled General Social Surv. 3: 1973-1975, N=3222, Pooled Omnibus Surveys 4: 1976, N= 707, Omnibus Survey 5: 1974-1975, N=1077, S.I. study, Detroit Area 6: 1971, N=1822, QOL Survey, See CAMPB 1975 7: 1978, N=3141, QOL Survey, See CAMPB 1981

Observed Relation with Happiness

Happiness Query	Statistics	Remarks	
O-DT/u/sq/v/7/a	Beta=-.0 p<.05	DATASET 1	
	Beta=-.0 p<.05	DATASET 3	DATASETS: 1: 1972, N=1955, SI study, see ANDRE 1976 2: 1972-1978, N=9151, Pooled General Social Surv. 3: 1973-1975, N=3222, Pooled Omnibus Surveys 4: 1976, N= 707, Omnibus Survey 5: 1974-1975, N=1077, S.I. study, Detroit Area 6: 1971, N=1822, QOL Survey, See CAMPB 1975 7: 1978, N=3141, QOL Survey, See CAMPB 1981
	Beta=-.0 ns	DATASET 4	
O-HL/c/sq/v/3/aa	Beta=+.0 ns	DATASET 2	
	Beta=-.0 p<.05	DATASET 1	
	Beta=+.0 ns	DATASET 5	

	Beta=-.0 ns	DATASET 6

```
                          When controlled for:
                          -religion                      ß= -.07   (05)
                          -length living in residence    ß= -.07   (05)
                          -social desirability           ß= -.09   (01)
                          -experienced burdens and
                           constraints                   ß= -.15   (01)
                          -income, education, health     ß= +.05   (ns)
                          -all above variables
                           except inc.,ed.,health        ß= -.20   (01)
```

	Beta=+.0 ns	DATASET 4
	Beta=-.0 ns	DATASET 7

```
                          When controlled for:
                          -religion                      ß= -.03   (ns)
                          -length living in residence    ß= -.01   (ns)
                          -life events                   ß= -.04   (ns)
                          -experienced burdens and
                           constraints                   ß= -.10   (01)
                          -income, education, health     ß= +.06   (05)
                          -all above variables
                           except inc.,ed.,health        ß= -.12   (01)
```

	Beta=-.0 p<.05	DATASET 4
O-SLW/c/sq/n/7/a	Beta=+.1 p<.05	DATASET 4
	Beta=+.0 p<.05	DATASET 5
	Beta=+.0 p<.05	DATASET 6

```
                          When controlled for:
                          -religion                      ß= +.04   (ns)
                          -length living in residence    ß= +.04   (ns)
                          -social desirability           ß= +.02   (ns)
                          -experienced burdens and
                           constraints                   ß= -.03   (ns)
                          -income,education,health       ß= +.17   (01)
                          -all above variables
                           except inc.,ed.,health        ß= -.09   (01)
```

	Beta=+.1 p<.01	DATASET 7

```
                          When controlled for:
                          -religion                      ß= +.08   (01)
                          -length living in residence    ß= +.10   (01)
                          -life events                   ß= +.07   (01)
                          -experienced burdens and
                           constraints                   ß=  .00   (ns)
                          -income,education,health       ß= +.17   (01)
                          -all above variables
                           except inc.,ed.,health        ß= -.03   (ns)
```

Study   **JOL 1985**

Reported in: Jol, C.
                  Liever samen dan alleen? Veranderingen in levensomstandig- heden en
                  CBS-Select 3, 1985, p. 171-184. Central Bureau of StatisticsThe Hague, The
                  Netherlands

Population: 18+ aged, general public, The Netherlands, 1974-83

Sample:

Non-Response: 1974: 28%,
                  1983: 43%

N: 1974: 4806,
                  1983: 3987

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Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLL/c/sq/v/5/a	Beta= ns	1983 only ß controlled for sex.

Study	**JONG 1969**		*Page in Report:*	190

Reported in: Jong-Gierveld, J. de
The unmarried. (In Dutch: De ongehuwden).
Samson Publ. 1969, Alphen a/d Rijn, The Netherlands.

Population: 30-55 aged, general public, Amsterdam, The Netherlands, 1965

Sample:

Non-Response: 31%;

N: 600

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 30-34 / 35-39 / 40-44 / 45-49 / 50-54

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-SL?/?/sq/v/5/a	r=	ns	Never married males : r = +.00 (ns) Married males : r = -.06 (ns) Never married females: r = -.03 (ns) Married females : r = +.24 (ns)

Study	**KEITH 1985**	*Page in Report:*	414

Reported in:	P.M. Keith
	Work, retirement and well-being among unmarried men and women
	The Gerontologist, 1985, vol 25, p 410-416
Population:	58-63 aged unmarried, followed 10 years, USA, 1969-1979
Sample:	
Non-Response:	
N:	1398 (326 men,
	1072 women)

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=+	Happiness assessed at T2:
		Widowed r= +.04 (ns) ß= +.02 (ns)
		Divorced/Separated r= +.17 (ns) ß= +.16 (05)
		Never married r= -.01 (ns) ß= .00 (ns)
		ß's controlled for sex, earlier education, earlier
		occupation, earlier happiness, retirement
		attitudes, health, income and employment.

Study	**KENG 1995**	*Page in Report:*	82

Reported in:	Keng, A.H.; Hooi, S.W.
	Assessing quality of life in Singapore: An exploratory study
	Social Indicators Research, 1995, Vol. 35, 71-95
Population:	15-54 aged, Singapore, 1993
Sample:	Non-probability accidental sample
Non-Response:	14%
N:	329

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1: 15-19
	2: 20-29
	3: 30-39
	4: 40-54
Measured Values:	1: 15.8% 2: 46.2% 3: 24.3% 4: 13.7%
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-SLW/?/sqt/n/5/a	DM=	ns	1: M = 3.46
			2: M = 3.48
			3: M = 3.65
			4: M = 3.42

Study	**KENNE 1978**		*Page in Report:*	467/8

Reported in:	Kennedy, L.W., Northcott, H.C. & Kinzel, C.
	Subjective evaluation of well-being: Problems and prospects.
	Social Indicators Research, Vol 5, 1978, pp 457-497.
Population:	18+ aged, general public, Edmonton, Canada, 1977
Sample:	Probability multi-stage cluster sample
Non-Response:	not reported
N:	335

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-SLu/c/sq/n/7/b	G=	ns	All
	G=+.20	p<.05	dwelling: single house
	G=	ns	dwelling: semi-detached
	G=	ns	dwelling: apartment
	G=	ns	education 1-10 years
	G=+.27	p<.05	education: 11-13 years
	G=	ns	eduction: 14-16 years
	G=+.47	p<.05	education: 17+ years
	G=+.21	p<.05	sexe:male
	G=+.22	p<.05	sexe:female

Study	**KENNE 1985**	*Page in Report:*	107

Reported in:	Kennedy, L.W. & Mehra, A.N.
	Effects of social change on well-being : boom and bust in a western Canadian city
	Social Indicators Research, vol.17, 1985, p.101-113
Population:	18+ aged, general public, Edmonton, Canada, 1977-84
Sample:	Probability multi-stage cluster sample
Non-Response:	
N:	3440 *)

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Age groups:
	- 17-25
	- 26-45
	- 45+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/n/7/b	DMt=+	

		17-25	26-45	45+	All
1977	Mt = 8.5	8.9	8.8	8.8
1978	Mt = 9.0	9.1	9.1	9.1
1979	Mt = 8.5	8.8	9.4	9.0
1980	Mt = n.a.	n.a.	n.a.	n.a.
1981	Mt = 9.0	8.9	9.0	9.0
1982	Mt = 8.5	8.9	9.0	8.8
1983	Mt = 8.5	9.0	9.4	9.0
1984	Mt = 9.0	8.7	8.9	8.8
All years	8.7	8.9	9.1	8.9

Study   **KIECO 1990**   *Page in Report:*   174-179

Reported in: Kiecolt, K.J. & Acock, A.C.
                 Childhood family structure and adult psychological well-being of black americans.
                 Sociological Spectrum, vol.10, pp 169-186.

Population: 18 + aged; Blacks, USA, 198?

Sample: Probability sample (unspecified)

Non-Response: 33%

N: 1.911

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: age in years

Measured Values: M= 42; Median= 39

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/v/4/b	B=+.18 ns	beta controlled for: - family composition before age sixteen - mothers education - current own education, income - sex - current marital status

Study   KIM 1998

		Page in Report:	9

Reported in: Kim, B.
Socioeconomic Status and perception of Quality of life
Development and Society, vol 27, p 1-15

Population: 20-60 aged, general public, South Korea, 1996

Sample: Probability stratified sample

Non-Response: not rep

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `age measured in ten years interval`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/f	B=-.19 ns	Beta controlled for: demographic variables -education -married -never married -gender
	B=-.18 p<.05	Beta controlled for: demographic variables -education -married -never married -gender objective socioeconomic status variables -income -household income -household income divided by the number of household members -future income -white collar occupation -housing

```
            B=-.12   p<.05    Beta controlled for:
                              demographic variables
                              -education
                              -married
                              -never married
                              -gender
                              objective socioeconomic status variables
                              -income
                              -household income
                              -household income divided by the number of
                               household members
                              -future income
                              -white collar occupation
                              -housing
                              subjective socioeconomic status variables
                              -perception of income
                              -social class position
                              -equality
```

Study	**KOUSH 2000**	*Page in Report:*	**272/276**

Reported in:	Kousha, M.; Mohseni, N.
	Are Iranians happy? A comparative study between Iran and the United States
	Social Indicators Research 2000; Vol. 52, pp 259-289 ISSN 0303 8300
Population:	Residents big city (Tehran), Iran, 1995-97
Sample:	Non-probability snowball sample
Non-Response:	4,8%
N:	1561

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1=18-25 2=26-39 3=>40
Measured Values:	1995: 1=263, 2=168, 3=113 1997: 1=532, 2=321, 3=202
Error Estimates:	
Remarks:	actual numbers, revised by author

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-HL/c/sq/v/3/ab	DM=	ns	1995 M S.D. 1= 1,76 0,32 actual numbers, revised by author 2= 1,82 0,31 3= 1,76 0,39
	DM=	p<.00	1997 M S.D. 1= 1,83 0,46 2= 1,80 0,35 3= 1,85 0,32

D%= ns 1995

	very happy %	fairly happy %	not at all happy %
1=	7,5	60,4	32,1
2=	8,2	65,4	26,4
3=	10,4	55,2	34,4

D%= p<.00 1997

	very happy %	fairly happy %	not at all happy %
1=	15,7	51,3	32,9
2=	9,7	61,0	29,3
3=	9,9	65,6	24,5

r=+.02   ns   1995
r=-.00   ns   1997

| **Study** | **LEE   1978** | *Page in Report:* | 134 |

Reported in: Lee, G.R.
Marriage and morale in later life
Journal of marriage and the family 1978 vol. 40 page 131-139

Population: 60+ aged marrieds, Washington State USA, 1975

Sample: Probability systematic sample

Non-Response: 62%

N: 439

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `age in years`

Measured Values: Mean: Male 68,4 Female 66,8
SD: Male 5,7 Female 5,0

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-ACO/u/mq/n/4/a	r=+.01 ns	`males`

	Beta=+.1	`males`
		`beta controlled for`
		`-length of marriage`
		`-education`
		`-retired or not`
		`-self perceived health`
		`-satisfaction with standard of living`
		`-marital satisfaction`

	r=+.05 ns	`females`

	Beta=+.0	`females`
		`beta controlled for`
		`-length of marriage`
		`-education`
		`-self perceived health`
		`-satisfaction with standard of living`
		`-marital satisfaction`

Study	**LEE 1982**		*Page in Report:*	311

Reported in:	Lee Hongkoo, Kyong-Dong Kim, and Doh C. Shin
	Perceptions of quality of life in an industrializing country: the case of the republic of
	Social Indicators Research, 1982, Vol. 10, p.297-317
Population:	Parents with unmarried children at home, South Korea, 1980
Sample:	
Non-Response:	
N:	1500

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`-30 /30-39/ 40-49/50-59/60 +`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-Sum/u/mq/*/0/b	DM=-	`Hardly any difference` `60+ slightly less happy`

Study   **LEE   1998**   *Page in Report:*   45

Reported in: Lee, S.
                  Marital Status, Gender, and subjective quality of life in Korea.
                  Development and Society vol 27, p 35-49, 1998

Population: 20-60 aged, general public, South Korea, 1996

Sample: Probability stratified sample

Non-Response: 4,5%

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
                  1. 20s
                  2. 30s
                  3. 40s
                  4. 50s

Measured Values: 1: 29,7%; 2: 28,4%; 3: 17,2%; 4: 24,7%

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/f	B=-.01 ns	B controlled for: - marital status - gender - subjective class - household income - education

Study

LEISU 1980/1

Page in Report: 41/5

Reported in: The Leisure Development Center, 1980
A 13 country survey of values.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo.

Population: 18+ aged, general public, Australia, 1979

Sample:

Non-Response:

N: 1104

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=+.11 p<.01	
	tc=+.06 p<.01	males : G' =+.17 (01) _c' =+.10 (01) females: G' =+.01 (ns) _c' =+.01 (ns)
O-SLu/c/sq/v/5/a	G=+.05 p<.01	
	tc=+.03 ns	Males : G' = +.27 _c' = 01 Females: G' = +.16 _c' = 01

Study   **LEISU 1980/2**   *Page in Report:*   99/103

Reported in: The Leisure Development Center, 1980
                A 13 country survey of values
                Table book for the 1980 International Conference on Human Values. The Leisure
                Development Center, Tokyo

Population: Adult, general public, metropolitan areas Brazil, 1979

Sample:

Non-Response:

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks

O-HL/c/sq/v/5/e	G=+.17 p<.01	`males   : G' = +.17 (01)   _c' = +.10 (01)`
		`          linear relationship`
		`females: G' = +.10 (01)   _c' = +.06 (05)`
		`          curvilinear: 40-49 aged happiest`

	tc=+.10 p<.01	`males   : G' = +.17 (01)   _c' = +.10 (01)`
		`          linear relationship`
		`females: G' = +.10 (01)   _c' = +.06 (05)`
		`          curvilinear: 40-49 aged happiest`

O-SLu/c/sq/v/5/a	G=+.12 p<.01	
	tc=+.08 p<.01	`Males   : G' =+.16          _c' =+.10` `Females: G' =+.10          _c' =+.06`

Study	**LEISU 1980/3**	*Page in Report:*	157/161

Reported in:	The Leisure Development Center.
	A 13 country survey of values
	Table book for the 1980 International Conference on Human Values, The Leisure Development Center, Tokyo
Population:	18+ aged, general public, Canada, 1979
Sample:	
Non-Response:	
N:	1012

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`<+29/30-39/40-49/50> years`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.12 p<.01	
	tc=+.07 p<.01	`males  : G'=+.16 (01)  _c'=+.09 (01)` `females: G'=+.12 (01)  _c'=+.07 (01)`
O-SLu/c/sq/v/5/a	G=+.24 p<.01	
	tc=+.13 p<.01	`Males  : G'=+.27 (01)  _c'=+.15 (01)` `Females: G'=+.22 (01)  _c'=+.12 (01)`

Study   **LEISU 1980/4**   *Page in Report:*   215/9

Reported in: The Leisure Development Center, 1980
                 A 13 country survey of values
                 Tablebook for the 1980 International Conference on Human Values. The Leisure
                 Development Center, Tokyo

Population: 18+ aged, general public, France, 1979

Sample:

Non-Response:

N:

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=-.09 p<.01	
	tc=-.06 p<.01	males : G' =-.02 (ns) _c' =-.01 (ns) females: G' =-.17 (010 _c' =-.10 (01)
O-SLu/c/sq/v/5/a	G=+.09 p<.01	
	tc=+.05 p<.01	Males : G' =+.22 (01) _c' =+.12 (01) Females: G' =+.03 (ns) _c' =+.02 (ns)

Study   **LEISU 1980/5**   *Page in Report:*   273/7

Reported in: The Leisure Development Center, 1980
A 13 country survey of values
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo.

Population: 18+ aged, general public, India, 1979

Sample:

Non-Response:

N: 1000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-HL/c/sq/v/5/e	G=-.01	ns	
	tc=-.01	ns	males : G' = +.03 (ns) _c' = +.02 (ns)
			females: G' = -.05 (ns) _c' = -.03 (ns)
O-SLu/c/sq/v/5/a	G=+.09	p<.01	
	tc=+.06	p<.01	Males : G' = +.02 (ns) _c' = +.01 (ns)
			Curvilinear 30-39 happiest
			Females: G' = +.02 (ns) _c' = +.01 (ns)

Study   **LEISU 1980/6**   *Page in Report:*   331/5

Reported in: The Leisure Development Center, 1980
                A 13 country survey of values
                Tablebook for the 1980 International Conference on Human Values.   The Leisure
                Development Center, Tokyo

Population: 18+ aged, general public, Italy, 1979

Sample:

Non-Response:

N: 1042

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-HL/c/sq/v/5/e	G=-.05	p<.01	
	tc=-.03	p<.05	males : G' =-.07 (05) _c' =-.04 (ns)
			females: G' =+.16 (01) _c' =+.10 (01)
O-SLu/c/sq/v/5/a	G=+.04	p<.05	
	tc=+.03	ns	Males : G' =-.19 (01) _c' =-.11 (01)
			Females: G' =+.10 (01) _c' =+.06 (05)

Study	**LEISU 1980/7**	*Page in Report:*	389/93

Reported in:	The Leisure Development Center, 1980
	A 13 country survey of values
	Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Population:	18+ aged, general public, Japan, 1979
Sample:	
Non-Response:	
N:	1574

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`<+29/30-39/40-49/50> years`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-HL/c/sq/v/5/e	G=+.05	p<.01	
	tc=+.03	ns	males : G'=-.12 (01) _c'=-.07 (01)
			females: G'= -.01 (ns) _c'=-.01 (ns)
O-SLu/c/sq/v/5/a	G=+.13	p<.01	
	tc=+.08	p<.01	Males : G'=-.14 (01) _c'=-.09 (01)
			Females: G'=-.13 (01) _c'=-.08 (01)

Study	**LEISU 1980/8**	*Page in Report:*	447/51

Reported in:	The Leisure Development Center, 1980
	A 13 country survey of values
	Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Population:	18+ aged, general public, Phillippines, 1979
Sample:	
Non-Response:	
N:	996

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`<+29/30-39/40-49/50> years`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.09 p<.01	
	tc=+.05 p<.01	`males  : G' = +.06 (01)   _c' = +.05 (01)`
		`females: G' = +.09 (01)   _c' = +.08 (01)`
O-SLu/c/sq/v/5/a	G=+.03 ns	
	tc=+.01 ns	`Males  : G' = +.02 (ns)    _c' = +.01 (ns)`
		`Females: G' = +.03 (ns)    _c' = +.02 (ns)`

Study   **LEISU 1980/9**   *Page in Report:*   505/9

Reported in:	The Leisure Development Center, 1980
	A 13 country survey of values
	Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Population:	18+ aged, general public, Singapore, 1979
Sample:	
Non-Response:	
N:	1006

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`<+29/30-39/40-49/50> years`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-HL/c/sq/v/5/e	G=-.03	ns	
	tc=-.02	ns	males : G' =+.03 (ns) _c' =+.01 (ns)
			females: G' =+.04 (ns) _c' =+.02 (ns)
O-SLu/c/sq/v/5/a	G=+.06	p<.05	
	tc=+.02	ns	Males : G' =+.05 (05) _c' =+.02 (ns)
			Females: G' =+.01 (ns) _c' =+.00 (ns)

Study   **LEISU1980/10**   *Page in Report:*   563/7

Reported in: The Leisure Development Center, 1980
                 A 13 country survey of values
                 Tablebook for the 1980 International Conference on Human Values.The Leisure
                 Development Center, Tokyo

Population: 18+ aged, general public, urban areas, South Korea, 1972

Sample:

Non-Response:

N: 997

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=+.01 ns	
	tc=+.01 p<.01	males : G' = +.15 (01) _c' = +.08 (01)
		females: G' = +.03 (ns) _c' = +.01 (ns)
O-SLu/c/sq/v/5/a	G=+.12 p<.01	
	tc=+.04 p<.01	Males : G' = +.15 (01) _c' = +.08 (01)
		Females: G' = +.10 (01) _c' = +.05 (ns)

Study   **LEISU1980/11**   *Page in Report:*   621/5

Reported in: The Leisure Development Center, 1980
                   A 13 country survey of values
                   Table book for the 1980 International Conference on Human Values. The Leisure
                   Development Center, Tokyo

Population: 18+ aged, general public, United Kingdom, 1972

Sample:

Non-Response:

N: 987

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.06 p<.01	
	tc=+.04 p<.05	males : G' = +.23 (01) _c' = +.13 (01)
		females: G' = +.04 (ns) _c' = +.02 (ns)
O-SLu/c/sq/v/5/a	G=+.14 p<.01	
	tc=+.08 p<.01	Males : G' = +.25 (01) _c' = +.14 (01)
		Females: G' = +.05 (05) _c' = +.03 (ns)

Study   **LEISU1980/12**   _Page in Report:_   679/83

Reported in: The Leisure Development Center, 1980
A 13 country survey of values
Table book for the 1980 International Conference on Human Values. The Leisure
Development Center, Tokyo

Population: 18+ aged, general public, USA, 1979

Sample:

Non-Response:

_N:_ 1127

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=+.15 p<.01	
	tc=+.08 p<.01	males : G' = +.24 (01) _c' = +.14 (01)
		females: G' = +.12 (01) _c' = +.07 (01)
O-SLu/c/sq/v/5/a	G=+.21 p<.01	
	tc=+.12 p<.01	Males : G' = +.30 (01) _c' = +.17 (01)
		Females: G' = +.14 (01) _c' = +.08 (01)

Study   **LEISU1980/13**   *Page in Report:*   737/41

Reported in: The Leisure Development Center, 1980

A 13 country survey of values

Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo

Population: 18+ aged, general public, West Germany, 1979

Sample:

Non-Response:

N: 1020

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `<+29/30-39/40-49/50> years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=-.15 p<.01	
	tc=-.09 p<.01	males : G' = -.06 (05) _c' = -.03 (ns)
		females: G' = -.21 (01) _c' = -.19 (01)
O-SLu/c/sq/v/5/a	G=-.03 ns	
	tc=-.01 ns	Males : G' = +.06 (05) _c' = +.03 (ns)
		Females: G' = -.14 (01) _c' = -.07 (01)

Study   **LEVY 1975**   *Page in Report:*   453-457

Reported in: Levy,S & Guttman, L
                   Structure and dynamics of worries
                   Sociometry, 1975, vol. 38, p. 445-473

Population: 18+ aged, general public, urban areas, Israel, 1968-70

Sample:

Non-Response: ?

N: About 1800
                   each survey

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: Closed question, ranging from young to old.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*				
A-AOL/c/sq/v/4/b	mc=-		1968/2	1968/11	1969/2	1969/6	1970/2
		mc=	-.30	-.24	-.26	-.30	-.29

Study   **LEVY 1988**

		Page in Report:	4

Reported in: Levy, S.M; Lee, J; Bagley, C. and Lippman, M.
Survival Hazards Analysis in First Recurrent Breast Cancer Patients: Seven-year
Psychosomatic Medicine, 1988, vol. 51, pp. 1-9

Population: Breast cancer patients, first recurrence cases, Eastern USA, 1979

Sample:

Non-Response:

N: 36

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks: Three subscales of the Affect Balance Scale   (AFF 2.3) were considered: Each
by themselves these do not meet the demands for the valid measurement of
happiness (hedonic level of affect)

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r= ns	1 Positive Affect: (ns)
		2 Negative Affect (ns) Three subscales of the Affect Balance Scale
		3 Joy subscale (ns) (AFF 2.3) were considered: Each by themselves
		(glad, cheerful, joyous) these do not meet the demands for the valid
		measurement of happiness (hedonic level of
		affect)

Study	**LEWIS 1972**	*Page in Report:*	62

Reported in: Lewis, M.A.
Actual and perceived age differences in self-concept and psychological well-being for Unpublished doctoral dissertation, 1972, Syracuse UniversityNew York, USA.

Population: 24-75 aged Catholic sisters, Eastern USA. 197?

Sample:

Non-Response: 34%

N: 183

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `24-34 / 35-49 / 50+`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	AoV=±0 p<.01	`At age 50+ significantly lower scores on both the Index of Positive Affects and the Index of Negative Affects.(NK test: p<01)`

Study	**LINN 1980**	*Page in Report:*	95

Reported in: Linn,G.J.and McGranahan,D.A.
Personal disruption, social integration, subjective well- being and predisposition
American Journal of Community Psychology   Vol 8, 1980, 87-100

Population: 18+ aged, general public, NW-Wisconsin, USA, 1974

Sample:

Non-Response: 7-24 %

N: 1423

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: "What is your present age?"

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-HL/c/sq/v/7/a	B=-	ns	B controlled for: sex, education, income, occupation, health, divorce/separation, unemployment; friends and the interaction with health, divorce and unemployment
	B=+	ns	Interaction with health problems
	B=+	ns	Interaction with divorce
	B=-	p<.05	Interaction with unemployment
O-SLW/u/sq/v/7/a	B=+	p<.05	B controlled for: sex, education, income, occupation, health, divorce/separation, unemployment; friends and the interaction with health, divorce and unemployment.
	B=+	p<.05	interaction with health
	B=+	ns	interaction with divorce
	B=-	p<.01	interaction with unemployment

Study	**MAKAR 1962**	*Page in Report:*	106

Reported in:	Makarczyk, W.
	Factors affecting life satisfaction among people in Poland.
	Polish Sociological Bulletin, 1962, vol. 1, p. 105-116.
Population:	Adults, general public, students and peasants excluded, Poland, 1960
Sample:	
Non-Response:	5%
N:	2387

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/v/5/a	SNR= ns	

Study	**MANNI 1972**	*Page in Report:*	59

Reported in:	Manning Gibbs, B.A. Relative deprivation and self-reported happiness of blacks: 1946 - 1966. Unpublished doctoral dissertation, 1972, University of Texasat Austin, USA.
Population:	Adults, general public, USA, 1946-66
Sample:	
Non-Response:	
N:	25617

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`20-29 / 30-39 / 40-49 / 50-59 / 60-69 /` `70`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*

O-HL/g/sq/?//a	G=	p<.	`G' based on proportion very happy.`
			`Response formats of happiness question very`
			`slightly over the years.`
			
			`1946: blacks: G' = -.00 (ns)`
			`      whites: G' = -.10 (01)`
			`1956: blacks: G' = +.14 (05)`
			`      whites: G' = -.11 (01)`
			`1966: blacks: G' = +.05 (ns)`
			`      whites: G' = -.08 (01)`

Study   **MASTE 1984/1**

Page in Report: 411

Reported in:	Mastekaasa, A., & Moum, T.
	The perceived quality of life in Norway: regional variationsand contextual effects.
	Social Indicators Research, 1984, Vol 14, p.385-419
Population:	15-64 aged, general public, non-institutionalized, Norway, 1971
Sample:	
Non-Response:	15%
N:	854

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Years of age.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/4/d	Beta=- p<.01	ß controlled for education, income, sex, household size, occupational prestige, number of friends, occupational active, marital status.
		Unaffected by both traditionalism and economic level of the county.
		Relationship non-linear. U shaped curve: middle aged being least happy.

Study **MASTE 1984/2**

Page in Report:	411

Reported in:	Mastekaasa, A. & Moum, T.
	The perceived quality of life in Norway: regional variationsand contextual effects.
	Social Indicators Research, 1984, Vol 14, 385-419
Population:	Adults, general public, non-institutionalized, Norway, 1981
Sample:	
Non-Response:	
N:	1521

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Years of age.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/?/sq/v/4/a	Beta=- p<.01	ß controlled for education, income, sex, household size, number of friends, occupationally active, marital status, degree of urbanization.
		Unaffected by both traditionalism and economic level of the county.
		Relationship non-linear. U shaped curve: middle aged being least happy.
	Beta=	

Study **MASTE 1984/3**

Page in Report: 412

Reported in: Mastekaasa, A.& Moum, T.

The perceived quality of life in Norway: regional variationsand contextual effects.
Social Indicators Research, 1984, Vol 14, p.385-419

Population: 18-79 aged, general public, Norway, 1982

Sample:

Non-Response: 22%

N: 972

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: Years of age.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-HL/c/sq/v/4/d	Beta=-	p<.01	ß controlled for education, income, sex, household size, occupational prestige, occupationally active, marital status, degree ofurbanization.
			Unaffected by both traditionalism and economic level of the county.
			Non-linear relationship: U shaped curve: middle aged least happy.
	Beta=		
O-SL?/?/sq/l/10/a	Beta=-	p<.01	ß controlled for education, income, sex, household size, occupational prestige, occupationally active, marital status, degree of urbanization.
			Unaffected by both traditionalism and economic level of the county.
			Relationship non-linear: U shaped curve, middle aged being least happy.
	Beta=		

Study   **MATLI 1966/1**   *Page in Report:*   18

Reported in:	Matlin, N.
	The demography of happiness
	University of Puerto Rico, School of Medicine, Department of Public Health, 1966, San Juan.
Population:	20+ aged, general public, Puerto Rico, 1963-64
Sample:	
Non-Response:	
N:	1417 (excluding validation sample)

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	20--29 / 30-39 / 40-49 / 50-59 / 60+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cw/mq/v/2/a	G=-.01 ns	
O-HL/c/sq/v/3/af	G=-.06 ns	Reversed among those with incomes of more than $ 3,000. Unaffected by education. Reversed among those with fair or poor health.

Study   **MELEI 1982**   *Page in Report:*

Reported in: Meleis, A.I.
                     Effects of modernization on Kuwaiti women
                     Soc.Sci.Med., Vol 16, 1982, 965-970

Population: 17-40 aged females, Kuwait, 1982

Sample:

Non-Response:

N: 248

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 17-19; 20-29; 30-40.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-H?/?/oq/?/0/a	r=+.21 p<.01	
	r=+.21 p<.01	

| **Study** | **MICHA 1983** | *Page in Report:* | 233 |

Reported in: Michalos,A.C.
Satisfaction and happiness in a rural northern resource community
Social Indicators Research, 1983, vol.13, p.225-252

Population: 18+ aged, rural community, N.Ontario, Canada, 1982

Sample:

Non-Response: 8%

N: 598

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1:  18-34
2:  35-44
3:  45-59
4:  60-74
5:  75-up
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/c/sq/v/7/aa	Beta=-.0	All ß's controlled for satisfaction with health, financial security, family relations, paid employment, friendships, housing, area you live in, recreation activity, religion, self esteem, transportation, government services, and for the other demographic factors: sex, formal education, language, work status, marital status, time in area.
		Males : N: 173 ß: -.05 Females: N: 154 ß: +.03
O-HL/u/sq/v/7/a	Beta=-.0	All ß's controlled for satisfaction with health, financial security, family relations, paid employment, friendships, housing, area you live in, recreation activity, religion, self esteem, transportation, government services, and for the other demographic factors: sex, formal education, language, work status, marital status, time in area.
		Males : N: 173 ß: +.03 Females: N: 154 ß: -.02

Study	**MOLLE 1988**	*Page in Report:*	627

Reported in: Moller, V.
Quality of life in retirement: a case study of zulu return migrants
Social Indicators Research, Vol. 20, 1988, pp. 621-658

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

Sample:

Non-Response:

N: 253

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
0:  -65  years
1:   65+ years
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/a	G=+.26 p<.01	0: 36% 1: 49%
	tau=+.19 p<.01	
	r=+.14 p<.05	
O-SLW/u/sq/v/5/d	G=+.26 p<.01	% satisfied 0: 30% 1: 65%
	tau=+.17 p<.01	
	r=+.14 p<.05	

Study   **MOLNA 1985**   *Page in Report:*   150/156

Reported in: Molnar, J.J.
                 Determinants of subjective well-being among farm operators: characteristics of the
                 Rural Sociology, Vol 50, 1985, pp. 141-162

Population: Farm operators, Alabama, USA, 1981

Sample:

Non-Response: 29,9%

N: 705

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 18-34 / 35-44 / 45-54 / 55-64 / 65+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/cy/sq/l/9/a	r=+.10 p<.05	
	r=+.10 p<..05	

Study **MORAW 1977**

| | | *Page in Report:* | 518 |

Reported in:	Morawetz, D.
	Income distribution and self-rated happiness: some empirical evidence
	The Economic Journal, 1977, vol. 87, pp 511-522
Population:	Adults, two villages (one equal in incomes, one unequal), Israel, 1976
Sample:	Non-probability purposive-expert sample
Non-Response:	38%
N:	109

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 21-40
	2 41-60
	3 61+
Measured Values:	1 M= 51,5 (years)
	2 M= 41,4 (years)
	3 M= 7,1 (years)
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-BW/c/sq/l/11/a	B=ns	ns	B controlled for:
			- years lived in moshav
			- religion
			- age
			- sex
			- education
			- not married
			- children at home
			- rooms per house
			- rooms per person
			- telephone
			- no car
			- agricultural work
			- income per standard adult
			- Moshav
			Unaffected by kind of community
	B=-.24	ns	B controlled for the above variables with income left out

Study	**MOSER 1969**	*Page in Report:*	13

Reported in:	Moser - Peters, C.M.J.
	Backgrounds of happiness feelings. (In Dutch: Achtergronden van geluksgevoel). Nederlands Instituut voor Preventieve Geneeskunde (NIPG/TNO)1969, Leiden, The Netherlands.
Population:	Adult, general public, Utrecht, city,The Netherlands, 1967
Sample:	
Non-Response:	14% unattainable etc.
N:	300

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`21-35 / 35-50 / 50-65`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks

O-HL/c/sq/v/5/c	G=-	ns	`Males: G' = -.16 (ns)`
			`  Stronger among those of lower educational`
			`level, in jobs that often ask hard physical`
			`  labour (.10)`
			`Females: G' = -.04 (ns)`
			`  U-shaped curve: females of age 35-49 being`
			`least happy.`

Study	**NEAR 1978**	*Page in Report:*	253

Reported in: Near, J.P., Rice, R.W. & Hunt, R.G.
Work and extra-work correlates of life and job satisfaction
Academy of management Journal, vol.21, 1978, p. 248-264

Population: Adult, general public, Western New York State, USA, 1975

Sample:

Non-Response:

N: 384

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/v/5/d	R²=.02 p<.01	Explained variance in ANOVA. Age is positively related to life satisfaction

Study   **NEUBE 1978/1**   *Page in Report:*   99

Reported in:	Neuberger, O. & Allerbeck, M.
	Messung und Analyse von Arbeitszufriedenheit. (Measurement and Analysis of Work-
	Verlag hans Huber, 1978, Bern, Switzerland
Population:	Employees, industry or service sector, Austria and West germany, ±1970
Sample:	
Non-Response:	
N:	5592

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	<20 years
	21-30 years
	31-40 years
	41-50 years
	>50 years
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
O-SLS/c/sq/f/7/a	E^2=-.07 p<.01	<20 years	M=5.35	Mt' =7.25
		21-30	M=5.03	Mt' =6.72
		31-40	M=4.96	Mt' =6.60
		41-50	M=4.93	Mt' =6.55
		>50	M=4.92	Mt' =6.53

Study   **NIPO 1949**

Reported in:	N.I.P.O.
	The things that make people happy. (In Dutch: Wat de mensen gelukkig maakt.)
	De publieke opinie, 1949, vol. 3, p. 3-4.
Population:	Adult, general public, The Netherlands, 1948
Sample:	
Non-Response:	7%
N:	

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HP/u/sq/v/3/a	D%=±0 ns	

Study   **NOELL 1977/5**

Page in Report: 220

Reported in: Noelle-Neumann, E.

Politik und Glück (Politics and Happiness)

H. Baier (ed.) Freiheit und Sachzwang, Westdeutscher Verlag,Opladen, 1977, 208 - 262

Population: 14+ aged, general public, West-Germany, 1976-

Sample:

Non-Response:

N: 7965

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1 14 - 29
2 30 - 44
3 45 - 59
4 60 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-CA/mh/ri/v/2/b	G=-.33 p<.01	
	tc=-.20 p<.01	% happy face:

```
% happy face:
- 14 - 29      82%
- 30 - 44      79%
- 45 - 59      70%
- 60 >         58%
```

Study	**NOELL X**	*Page in Report:*	358

Reported in:	Noelle-Neumann, E.
	Politik und Glück (Politics and happiness)
	H. Baier (ed.), Freiheit und Sachzwang, Westdeutscher Verlag,Opladen, 1977, 208 - 262
Population:	16+ aged, general public, West-Germany, 1973
Sample:	
Non-Response:	
N:	1041

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 21 - 29
	2 30 - 59
	3 60 >
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
A-CA/mh/ri/v/2/b	G=-.36	p<.01	
	tc=-.20	p<.01	enough leisure time
	G=-.18	p<.01	
	tc=-.09	p<.01	not enough leisure time

Study	**ORMEL 1980**	*Page in Report:*	350

Reported in:	Ormel,H.
	Moeite met leven of een moeilijk leven (Difficulty in livingor a difficult life)
	Dissertation 1980, University of Groningen,the Netherlands, publisher: Konstapel, Groningen,the Netherlands.
Population:	15-60 aged, general public, followed 12 month, The Netherlands, 1967-77
Sample:	
Non-Response:	18%
N:	296

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Age at T1(1970): 16-29 (1) 30-44 (2) 45-59 (3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-BB/cw/mq/v/4/c	r=-.06	ns	T2 happiness by T1 age
	r=-.11	p<.05	T3 happiness by T1 age

Study   **PALIS 1983**

Page in Report: 537

Reported in:	Palisi, B. J. & Canning, C.
	Urbanism and Social Psychological Well-being: A Cross-Cultural Test of Three
	The Sociological Quarterly, 1983, Vol 24, p.527-543
Population:	Males, metropolitan areas England, USA, Australia, 1977-1980
Sample:	
Non-Response:	67 %
N:	752 (London 226, L.A. 292, Sydney 234)

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`35/35-49/50-64/65+`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cw/mq/v/2/a	rpc=+.09 ns	London
	rpc=+.06 ns	Los Angeles
	rpc=-.04 ns	Sydney rpc controled for: Frequency of visits to friends, neighborhood (centre or suburb) and type of house (single family home or not)

Study	**PALIS 1985A**	*Page in Report:*	276

Reported in: Palisi, B.J.
Voluntary Associations and Well-being in Three Metropolitan Areas: Cross-cultural
International Journal of Contemporary Sociology, 1985, Vol. 22, No. 3 & 4, p.5-288

Population: Males, metropolitan areas: London, Los Angeles and Sydney, 1977-80

Sample:

Non-Response: 67%

N: 752 (London
226, L.A. 292,
Sydney 234)

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 35 or less, 35 - 49, 50 -64.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
M-FH/cm/sq/v/4/a	r=+.16	London
	r=+.04	Los Angeles
	r=-.10	Sydney

Study   **PALIS 1986B**

Page in Report: 370

Reported in:	Palisi, B.J.
	Urbanism and social psychological well-being: a test of three theories
	Sociological Spectrum, 1986, vol 6, p.361-378
Population:	18+ aged, general public, non-institutionalized, USA, 1974-1982
Sample:	
Non-Response:	
N:	7542

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	`7-point scale, ranging from "19 and under" to "80 or over".`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	r=-.06 p<.01	

Study   **PALMO 1972**   *Page in Report:*   70

Reported in:	Palmore, E.B. & Luikart, C.
	Health and social factors related to life satisfaction.
	Journal of Health & Social Behavior, 1972, vol. 13, p. 68-80
Population:	46+ aged, whites, North Carolina, USA, 1968
Sample:	Probability stratified sample
Non-Response:	
N:	502

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	Actual range at interviews:46-71 years
	M= 58,9 SD= 7.2
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/10/c	r=-.04 p<.	

Study **PANDE 1971**

Page in Report: 329

Reported in:	Pandey, C. Popularity, rebelliousness, and happiness among institutio- nalized retarded males. American Journal of Mental Deficiency, 1971, p. 325-331.
Population:	Mentally retarded males, hospital, USA, 196?
Sample:	
Non-Response:	
N:	149

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	Data obtained from hospital records.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-CP/g/rdn/?/7/a	r=-	ns	Open ward : r = -.14 (ns) Closed ward: r = -.19 (ns)

Study	**PEIL 1984**		*Page in Report:*	**Extra info**

Reported in:	Peil,M.
	African urban life: components of satisfaction in Sierra Leone
	Social Indicators Research, Vol 14, 1984, pp.363-384.
Population:	Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981
Sample:	
Non-Response:	5% (on some items up to 60%)
N:	640

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
	15-24
	25-34
	35-44
	45-54
	55-64
	65+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/l/7/a	DMt=-	Happiness level in Mt' (0-10):
		- 15-24 males: 7.2 females: 7.5
		- 25-34 7.2 7.6
		- 35-44 7.6 7.3
		- 45-54 7.5 7.6
		- 55-64 7.5 6.6
		- 65+ 7.3 7.1

Study	**PHILI 1966**	*Page in Report:*	66

Reported in:	Philips Nederland, N.V. The Dutch housewife. (In Dutch: De Nederlandse huisvrouw). Eindhoven, 1966, Philips Nederland.
Population:	Housewives, The Netherlands, 1964
Sample:	
Non-Response:	
N:	450

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	-35 / 35-49 / 50+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/5/a	r=-.18	

Study   **SCHUL 1985A**

Page in Report: 1170

Reported in: Schulz,R. & Decker,S.

Long term adjustment to physical disability: The role of   social support, control and

Journal of Personality and Social Psychology, l985, vol.48, 1162-1172

Population: 40+ aged, spinal-cord-injured, non-institutionalised, Portland Oregon, USA, 198?

Sample:

Non-Response: 4%

N: 100

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/u/mq/v/3/a	r=-.18 p<.05	

Study	**SCHUL 1985B**	*Page in Report:*	30,48,T21

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Osterreich (Quality-of-life in Austria)
Research paper nr 10/1, Institut für Soziologie, University of Vienna, Austria 1985

Population: Adults, non-institutionalized, Austria,
1984

Sample:

Non-Response: ?

N: 1776

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1   <25
2   26-40
3   41-59
4   >60

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-AO/c/mq/*/0/a	G=-.22 p<.05	
	tc=-.17 p<.05	
	Beta=-.1 p<.05	ß controlled for: gender, marital status, education, professional status, income, and community size.
		When controlled for health age has no influence on happiness.
O-QL?/c/mq/v/5/a	r=-.23	
	tc=-.16 p<.01	
	Beta=-.1 p<.05	ß controlled for: gender, marital status, education, professional status, income, and community size. When controlled for health, age has no influence on quality-of-life.
	G=-.23 p<.01	

Study   **SHINN 1978**

| | | *Page in Report:* | 483/487 |

Reported in: Shinn, D.C. & Johnson, D.M.
Avowed happiness as an overall assessment of the quality of life
Social Indicators Research, Vol 5, 1978, pp. 475-492

Population: Heads of households, Illinois, USA, 1975

Sample:

Non-Response: 17%

N: 665

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	r=+.06 ns	When controlled for: - resources only ß = +.03

When controlled for:
- resources only ß = +.03
- resources and assessments ß = -.04
- resources and comparisons ß = +.01
- resources, assessments and comparisons ß = -.05

'Resources': race, sex, education, home ownership, marital status, number of children, number of household members;
'Assessments': satisfaction with: standard of living, leisure time, housing, health, education, community, government;
'Comparisons': perception of being happier than others and perceived financial improvement in the past few years.

Study   **SHINN 1986/1**   *Page in Report:*   367

Reported in: Shinn, Doh C.
                 Education and the quality of life in Korea and the United States: a cross-cultural
                 Public Opinion Quarterly, Vol. 50, 1986, p. 360-370.

Population: 18+ aged, general public, non-institutionalized, South Korea, 1980

Sample:

Non-Response:

N: 1215

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: *18-29, *30-39, *40-49, *50-59, *60+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
M-AO/c/mq/*/0/a	r=-.06	p<.05	
	r=-.06	p<.05	
	Beta=-.0 ns		ß controled for education, income, gender, married status, own house and community size.

Study   **SHINN 1986/2**

Reported in: Shinn, Doh C.

Education and the quality of life in Korea and the United States: a cross-cultural
Public Opinion Quaterly, vol. 50, 1986, p 360-370

Page in Report: 367

Population: 18+ aged, general public, non-institutionalized, USA, 1978

Sample:

Non-Response:

N: 3642

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `*18-29, *30-39, *40-49, *50-59, *60 +`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
M-AO/c/mq/*/0/a	r=-.02 p<.05	
	r=-.02 p<.05	
	Beta=+.0 ns	ß controled for education, income, gender, married status, own house and commuunity size.

Study	**SIGEL 1981**	*Page in Report:*	971

Reported in:	Sigelman, L.
	Is ignorance bliss? A reconsideration of the folk wisdom
	Human Relations, vol. 34, 1981, p. 965-974
Population:	18+ aged, general public, non-institutionalized, USA, 1974-76
Sample:	
Non-Response:	
N:	2650

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	Beta=-.1 p<.01	ß controlled for: gender, race, education, family income, marital status, church attendance, political participation and health condition. ß hardly decreases when intelligence (IQ) is also controled.

Study	**SNYDE 1974**	*Page in Report:*	32

Reported in:	Snyder, E.E. & Spreitzer, E.A.
	Involvement in sports and psychological well-being
	International Journal of Sport Psychology, 1974, vol. 5, p. 28-40
Population:	Adult, general public, Toledo, Ohio, USA, 1973
Sample:	
Non-Response:	46%
N:	510

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/3/a	G=+.04	
O-SLL/c/sq/v/3/a	G=+.02	

Study   **SONDE 1975**   *Page in Report:*   -

Reported in: Sondermeijer, B.
                   Health correlates of happiness
                   Unpublished report, 1975, Rotterdam.

Population: 40-60 aged male employees, Rotterdam, The Netherlands, 197?

Sample:

Non-Response: 5%

N: 13,000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `5-point scale`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

M-FH/g/sq/v/2/a   G=+.10   p<. 000

                      G=+.10   p<. 000

Study   **SPREI 1974**   *Page in Report:*   457

Reported in: Spreitzer, E. & Snyder, E.E.
                   Correlates of life satisfaction among the aged.
                   Journal of Gerontology, 1974, vol. 29, p. 454-458

Population: 18+ aged, married or widowed, USA,1972-73

Sample:

Non-Response: -

N: 1547

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 18-24 / 25-34 / 35-44 / 45-54 / 55-64 / 65-70 / 71+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/3/a	r=-.06 p<.05	Males : G = +.11 (01) Males of age 65-70 are most happy. Females : G = -.07 (01) Females of age 65-70 are most unhappy. Unaffected by S.E.S.

Study   **SPREI 1975**   *Page in Report:*   239

Reported in: Spreitzer, E., Snyder, E.E. & Larson, D.
Age, marital status, and labor force participation as related to life satisfaction
Sex Roles, 1975, vol. 1, p. 235 - 247

Population: 18+ aged, general public, non-institutionalized, USA, 1973

Sample:

Non-Response: -

N: 1500

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `18-24 / 25-34 / 35-44 / 45-54 / 55-64 / 65-70 / 71+`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	D%= ±0	Slightly positive among males. Slightly negative among females. For both males and females U-shaped curve: - males of age 65-70 being most happy and - females of age 65-70 being most unhappy.

Study   **STACE 1991**   *Page in Report:*   77

Reported in: Stacey, C.A. & Gatz, M.
                   Cross-sectional age-differences and longitudinal change on the Bradburn Affect
                   Journal of Gerontology, 1991, vol 46, page 76-78

Population: Three generations of family members, followed 14 years, USA, 1971-85

Sample:

Non-Response: Attrition T1-T2:
                   43%

N: 1159

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: `age in years`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	DMt=+	

```
Age (years)          Happiness (Ms')
T1      T2           T1      T2
15-19   29-33        5.81    6.70
20-34   34-48        6.02    6.82
35-49   49-63        6.93    7.40
50-64   64-78        7.23    7.62
65-86   79-100       7.51    6.38

Significant effect of age.
Both positive affect (PA) and negative affect (NA)
decline with age. Negative affect declines most. As
a result Affect Balance (Hedonic level) rises. This
appears both in cross-sectional and longitudinal
comparison.

Unaffected by sex
```

Study   **STACK1998**

Reported in: Stack,S & Ross Esheleman,J
Marital Status and Happiness: A 17 Nation Study.
Journal of Marriage and the Familiy, vol. 60, 527-536

Population: 18+ aged, 17 first world nations, 1981-1983

Sample: Probability multi-stage cluster sample

Non-Response: nr

N: 18.000

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: age in years

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/4/a	Beta=-.0 p<.05	Beta controlled for -marital status -reported health -socio-economic status -church attendance -parental status -nation

Study **STAPE 1987**

Page in Report: 6

Reported in:	Stapel, J.
	Kundigheden en geluk (Abilities and happiness)
	Unpublished paper NIPO, Institute for Public Opinion Research, (NIPO) Amsterdam, The Netherlands, 1987
Population:	18+ aged, general public, non-institutionalized, The Netherlands, 1987
Sample:	
Non-Response:	
N:	825

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	18-24, 25-34, 35-44, 45-54, 55-64 and 65+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
M-FH/u/sq/v/3/a	G=+.23 p<.01	25-34 aged most happy 65+ aged least happy
	G=+.23 p<.01	

Study

STAPE 1988/1

Page in Report: 8

Reported in: Stapel, J.
De Gelukkige Nederlanders (The happy dutchman)
Unpublished paper Netherlands Instutitute for Public   Opinion Research, (NIPO)
Amsterdam, the Netherlands, 1988.

Population: 18+ aged, general public, non-institutionalized, The Netherlands, 1988

Sample:

Non-Response:

N: 952

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 18-24, 25-34, 35-44, 45-54, 55-64, and
65+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
M-FH/u/sq/v/3/a	G=-.38	p<. 01	Almost linear
	G=-.38	p<. 01	Almost linear

Study	**TAN 1986**	*Page in Report:*	113

Reported in: Tan, A.S.; Tan, G.K.
Television use and mental health
Journalism Quarterly, 1986, Vol. 63, 106-113

Population: 18+ aged, general public, USA, 1984

Sample: Probability cluster sample

Non-Response: Not reported

N: 446

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: Age

Measured Values: Mean 37.5

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-H?/?/sq/n/7/a	Beta=-.0 ns	Beta controlled for: - income - TV program types viewed (News & Public affairs, Game Shows, Soap operas, Sports, Action drama, and Situation comedies)
	Beta=+.0 ns	Beta controlled for: - income - mass media use (TV, Movies, Newspaper, Magazines, and Books)

Study   **TIMME 1997/1**

		Page in Report:
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, France, 1990

Sample:

Non-Response:

N: 1002

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks

A-BB/cm/mq/v/2/a   DM=

```
1        M=1.44        Mt=6.4
2        M=1.75        Mt=6.8
3        M= .99        Mt=6.0
4        M=1.21        Mt=6.2
5        M=1.37        Mt=6.4
6        M= .69        Mt=5.7
7        M=-.04        Mt=5.0
```

$r=-.11$ $p<.001$

$tc=-.08$ $p<.001$

Beta=-.0 $p<.001$ ß controlled for sex and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+

```
1        M=3.23        Mt=7.4
2        M=3.26        Mt=7.5
3        M=3.09        Mt=7.0
4        M=3.01        Mt=6.7
5        M=3.13        Mt=7.1
6        M=3.23        Mt=7.4
7        M=3.04        Mt=6.8
```

r=-.09   p<.001

tc=-.08   p<.001

Beta=-.0 p<.001   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+   1   M=6.71   Mt=6.3
                                2   M=7.17   Mt=6.9
                                3   M=6.34   Mt=5.9
                                4   M=6.27   Mt=5.9
                                5   M=7.27   Mt=7.0
                                6   M=6.86   Mt=6.5
                                7   M=6.88   Mt=6.5

r=+.02   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Study   **TIMME 1997/2**   *Page in Report:*

Reported in: Timmermans, D.
                Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
                Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Britain, 1990

Sample:

Non-Response:

N: 1484

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks			
A-BB/cm/mq/v/2/a	DM=+	1	M=1.74	Mt=6.7	
		2	M=1.77	Mt=6.8	
		3	M=1.67	Mt=6.7	
		4	M=1.79	Mt=6.8	
		5	M=1.75	Mt=6.8	
		6	M=1.30	Mt=6.3	
		7	M= .79	Mt=5.8	
	DM=+	1	M=1.74	Mt=6.7	
		2	M=1.77	Mt=6.8	
		3	M=1.67	Mt=6.7	
		4	M=1.79	Mt=6.8	
		5	M=1.75	Mt=6.8	
		6	M=1.30	Mt=6.3	
		7	M= .79	Mt=5.8	
	r=-.07 p<.001				
	r=-.07 p<.001				
	tc=-.04 p<.01				

tc=-.04   p<.01

Beta=+.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=3.25   Mt=7.5
                               2   M=3.28   Mt=7.6
                               3   M=3.27   Mt=7.6
                               4   M=3.29   Mt=7.6
                               5   M=3.31   Mt=7.7
                               6   M=3.35   Mt=7.8
                               7   M=3.16   Mt=7.2

                   DM=+   1   M=3.25   Mt=7.5
                               2   M=3.28   Mt=7.6
                               3   M=3.27   Mt=7.6
                               4   M=3.29   Mt=7.6
                               5   M=3.31   Mt=7.7
                               6   M=3.35   Mt=7.8
                               7   M=3.16   Mt=7.2

                   r=+.02   ns

                   r=+.02   ns

                   tc=+.02   ns

                   tc=+.02   ns

                   Beta=+.1 p<.001   ß controlled for sex and household income
                                     (r and ß computed on uncategorized data)

                   Beta=+.1 p<.001   ß controlled for sex and household income
                                     (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=7.44   Mt=7.2
                               2   M=7.38   Mt=7.1
                               3   M=7.27   Mt=7.0
                               4   M=7.51   Mt=7.2
                               5   M=7.78   Mt=7.5
                               6   M=7.67   Mt=7.4
                               7   M=7.34   Mt=7.0

                   DM=+   1   M=7.44   Mt=7.2
                               2   M=7.38   Mt=7.1
                               3   M=7.27   Mt=7.0
                               4   M=7.51   Mt=7.2
                               5   M=7.78   Mt=7.5
                               6   M=7.67   Mt=7.4
                               7   M=7.34   Mt=7.0

                   r=+.05   p<.05

                   r=+.05   p<.05

                   tc=+.06   p<.001

                   tc=+.06   p<.001

                   Beta=+.0 p<.01   ß controlled for sex and household income
                                     (r and ß computed on uncategorized data)

Beta=+.0 p<.01   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study   **TIMME 1997/3**   *Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, West Germany, 1990

Sample:

Non-Response:

N: 2201

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.70	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.70	Mt=7.0
		4	M=1.31	Mt=6.3
		5	M=1.16	Mt=6.2
		6	M= .81	Mt=5.8
		7	M= .50	Mt=5.5
	DM=+	1	M=1.70	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.70	Mt=7.0
		4	M=1.31	Mt=6.3
		5	M=1.16	Mt=6.2
		6	M= .81	Mt=5.8
		7	M= .50	Mt=5.5
	r=-.15 p<.001			
	r=-.15 p<.001			
	tc=-.10 p<.001			

---

	tc=-.10	p<.001		
	Beta=-.0	p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)	
	Beta=-.0	p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)	

O-HL/u/sq/v/4/a DM=+

1	M=3.10	Mt=7.0
2	M=3.01	Mt=6.7
3	M=3.06	Mt=6.9
4	M=3.03	Mt=6.8
5	M=2.99	Mt=6.6
6	M=2.95	Mt=6.5
7	M=2.96	Mt=6.5

DM=+

1	M=3.10	Mt=7.0
2	M=3.01	Mt=6.7
3	M=3.06	Mt=6.9
4	M=3.03	Mt=6.8
5	M=2.99	Mt=6.6
6	M=2.95	Mt=6.5
7	M=2.96	Mt=6.5

r=-.07	p<.001	
r=-.07	p<.001	
tc=-.05	p<.001	
tc=-.05	p<.001	
Beta=-.0	ns	ß controlled for sex and household income (r and ß computed on uncategorized data)
Beta=-.0	ns	ß controlled for sex and household income (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+

1	M=7.39	Mt=7.1
2	M=7.24	Mt=6.9
3	M=7.26	Mt=7.0
4	M=7.03	Mt=6.7
5	M=7.29	Mt=7.0
6	M=7.00	Mt=6.7
7	M=6.97	Mt=6.6

DM=+

1	M=7.39	Mt=7.1
2	M=7.24	Mt=6.9
3	M=7.26	Mt=7.0
4	M=7.03	Mt=6.7
5	M=7.29	Mt=7.0
6	M=7.00	Mt=6.7
7	M=6.97	Mt=6.6

r=-.05	p<.01	
r=-.05	p<.01	
tc=-.03	p<.05	
tc=-.03	p<.05	
Beta=-.0	ns	ß controlled for sex and household income (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

Study   **TIMME 1997/4**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Italy, 1990
Sample:	
Non-Response:	
N:	2010

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.51	Mt=6.5
		2	M=1.31	Mt=6.3
		3	M=1.19	Mt=6.2
		4	M=1.23	Mt=6.2
		5	M= .82	Mt=5.8
		6	M= .36	Mt=5.4
		7	M= .41	Mt=5.4
	r=-.16 p<.001			
	tc=-.11 p<.001			
	Beta=-.1 p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=+	1	M=3.03	Mt=6.8
		2	M=3.02	Mt=6.7
		3	M=2.95	Mt=6.5
		4	M=3.03	Mt=6.8
		5	M=2.83	Mt=6.1
		6	M=2.87	Mt=6.2
		7	M=2.77	Mt=5.9

r=-.10   p<.001

tc=-.06   p<.001

Beta=-.0 p<.05   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=7.28   Mt=7.0
                               2   M=7.42   Mt=7.1
                               3   M=7.28   Mt=7.0
                               4   M=7.03   Mt=6.7
                               5   M=7.32   Mt=7.0
                               6   M=6.99   Mt=6.7
                               7   M=7.01   Mt=6.7

r=-.03   ns

tc=-.01   ns

Beta=+.0 ns   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

Study   **TIMME 1997/5**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, The Netherlands, 1990
Sample:	
Non-Response:	
N:	1017

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M=2.01 Mt=7.0
		2 M=2.05 Mt=7.1
		3 M=1.61 Mt=6.6
		4 M=1.86 Mt=6.9
		5 M=1.65 Mt=6.7
		6 M= .92 Mt=5.9
		7 Less than 10 Ss
	r=-.12 p<.01	
	tc=-.09 p<.01	
	Beta=-.1 p<.05	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=	1 M=3.45 Mt=8.2
		2 M=3.46 Mt=8.2
		3 M=3.32 Mt=7.7
		4 M=3.34 Mt=7.8
		5 M=3.35 Mt=7.8
		6 M=3.35 Mt=7.8
		7 Less than 10 Ss

r=-.07   ns

tc=-.05   ns

Beta=-.0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=   1   M=7.89   Mt=7.6
                             2   M=7.88   Mt=7.6
                             3   M=7.70   Mt=7.4
                             4   M=7.68   Mt=7.4
                             5   M=8.10   Mt=7.9
                             6   M=7.68   Mt=7.4
                             7   Less than 10 Ss

r=-.02   ns

tc=-.02   ns

Beta=+.0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

Study   **TIMME 1997/6**   *Page in Report:*

Reported in: Timmermans, D.
             Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
             Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Denmark, 1990

Sample:

Non-Response:

N: 1030

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=2.06	Mt=7.1
		2	M=1.91	Mt=6.9
		3	M=2.01	Mt=7.0
		4	M=2.17	Mt=7.2
		5	M=1.64	Mt=6.6
		6	M=1.96	Mt=7.0
		7	M= .39	Mt=5.4

r=-.10   p<.01

tc=-.04   ns

Beta=-.0 ns   ß controlled for sex and household income
               (r and ß computed on uncategorized data)

Happiness Query	Statistics	Remarks		
O-HL/u/sq/v/4/a	DM=+	1	M=3.44	Mt=8.1
		2	M=3.35	Mt=7.8
		3	M=3.40	Mt=8.0
		4	M=3.38	Mt=7.9
		5	M=3.17	Mt=7.2
		6	M=3.25	Mt=7.5
		7	M=3.24	Mt=7.5

r=-.11   p<.001

tc=-.08   p<.001

Beta=-.0 ns   ß controlled for sex and household income
                     (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+   1   M=8.34   Mt=8.2
                                 2   M=8.27   Mt=8.1
                                 3   M=8.29   Mt=8.1
                                 4   M=8.24   Mt=8.0
                                 5   M=7.61   Mt=7.3
                                 6   M=7.99   Mt=7.8
                                 7   M=7.16   Mt=6.8

r=-.11   p<.001

tc=-.06   p<.01

Beta=-.0 ns   ß controlled for sex and household income
                     (r and ß computed on uncategorized data)

Study   **TIMME 1997/7**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Belgium, 1990
Sample:	
Non-Response:	
N:	2792

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.73	Mt=6.7
		2	M=1.51	Mt=6.5
		3	M=1.52	Mt=6.5
		4	M=1.40	Mt=6.4
		5	M=1.30	Mt=6.3
		6	M=1.16	Mt=6.2
		7	M= .57	Mt=5.6
	DM=+	1	M=1.73	Mt=6.7
		2	M=1.51	Mt=6.5
		3	M=1.52	Mt=6.5
		4	M=1.40	Mt=6.4
		5	M=1.30	Mt=6.3
		6	M=1.16	Mt=6.2
		7	M= .57	Mt=5.6
	r=-.10 p<.001			
	r=-.10 p<.001			
	tc=-.08 p<.001			

tc=-.08   p<.001

Beta=-.0 p<.01   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

Beta=-.0 p<.01   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=3.39   Mt=8.0
                               2   M=3.36   Mt=7.9
                               3   M=3.28   Mt=7.6
                               4   M=3.27   Mt=7.6
                               5   M=3.28   Mt=7.6
                               6   M=3.27   Mt=7.6
                               7   M=3.02   Mt=6.7

                    DM=+   1   M=3.39   Mt=8.0
                               2   M=3.36   Mt=7.9
                               3   M=3.28   Mt=7.6
                               4   M=3.27   Mt=7.6
                               5   M=3.28   Mt=7.6
                               6   M=3.27   Mt=7.6
                               7   M=3.02   Mt=6.7

r=-.09   p<.001

r=-.09   p<.001

tc=-.06   p<.001

tc=-.06   p<.001

Beta=-.0 p<.01   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

Beta=-.0 p<.01   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=7.76   Mt=7.5
                               2   M=7.65   Mt=7.4
                               3   M=7.46   Mt=7.2
                               4   M=7.51   Mt=7.2
                               5   M=7.53   Mt=7.3
                               6   M=7.68   Mt=7.4
                               7   M=7.20   Mt=6.9

                    DM=+   1   M=7.76   Mt=7.5
                               2   M=7.65   Mt=7.4
                               3   M=7.46   Mt=7.2
                               4   M=7.51   Mt=7.2
                               5   M=7.53   Mt=7.3
                               6   M=7.68   Mt=7.4
                               7   M=7.20   Mt=6.9

r=-.05   p<.05

r=-.05   p<.05

tc=-.02   p<.05

tc=-.02   p<.05

Beta=-.0 ns   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

Study	**TIMME 1997/8**	*Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Spain, 1990
Sample:	
Non-Response:	
N:	4147

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks			
A-BB/cm/mq/v/2/a	DM=	1	M=1.00	Mt=6.0	
		2	M= .94	Mt=6.0	
		3	M= .77	Mt=5.8	
		4	M= .63	Mt=5.6	
		5	M= .37	Mt=5.4	
		6	M=-.05	Mt=5.0	
		7	M= .29	Mt=5.3	
	DM=	1	M=1.00	Mt=6.0	
		2	M= .94	Mt=6.0	
		3	M= .77	Mt=5.8	
		4	M= .63	Mt=5.6	
		5	M= .37	Mt=5.4	
		6	M=-.05	Mt=5.0	
		7	M= .29	Mt=5.3	
	r=-.17 p<.001				
	r=-.17 p<.001				
	tc=-.13 p<.001				

tc=-.13   p<.001

Beta=-.1 p<.001   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Beta=-.1 p<.001   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.08	Mt=6.9
		3	M=3.09	Mt=7.0
		4	M=3.01	Mt=6.7
		5	M=2.96	Mt=6.5
		6	M=2.93	Mt=6.4
		7	M=2.84	Mt=6.1
	DM=+	1	M=3.10	Mt=7.0
		2	M=3.08	Mt=6.9
		3	M=3.09	Mt=7.0
		4	M=3.01	Mt=6.7
		5	M=2.96	Mt=6.5
		6	M=2.93	Mt=6.4
		7	M=2.84	Mt=6.1

r=-.10   p<.001

r=-.10   p<.001

tc=-.07   p<.001

tc=-.07   p<.001

Beta=-.0 p<.05   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Beta=-.0 p<.05   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.16	Mt=6.8
		2	M=7.26	Mt=7.0
		3	M=7.31	Mt=7.0
		4	M=7.06	Mt=6.7
		5	M=7.02	Mt=6.7
		6	M=6.85	Mt=6.5
		7	M=6.90	Mt=6.6
	DM=+	1	M=7.16	Mt=6.8
		2	M=7.26	Mt=7.0
		3	M=7.31	Mt=7.0
		4	M=7.06	Mt=6.7
		5	M=7.02	Mt=6.7
		6	M=6.85	Mt=6.5
		7	M=6.90	Mt=6.6

r=-.05   p<.05

r=-.05   p<.05

tc=-.02   ns

tc=-.02   ns

Beta=-.0 ns   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex and household income
                       (r and ß computed on uncategorized data)

Study	**TIMME 1997/9**	*Page in Report:*
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+ aged, general public, Ireland, 1990
Sample:	
Non-Response:	
N:	1000

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.74	Mt=6.7
		2	M=1.77	Mt=6.8
		3	M=1.67	Mt=6.7
		4	M=1.79	Mt=6.8
		5	M=1.75	Mt=6.8
		6	M=1.30	Mt=6.3
		7	M= .79	Mt=5.8
	DM=+	1	M=1.74	Mt=6.7
		2	M=1.77	Mt=6.8
		3	M=1.67	Mt=6.7
		4	M=1.79	Mt=6.8
		5	M=1.75	Mt=6.8
		6	M=1.30	Mt=6.3
		7	M= .79	Mt=5.8

	DM=+	1	M=2.33	Mt=7.3
		2	M=2.07	Mt=7.1
		3	M=2.26	Mt=7.3
		4	M=1.95	Mt=6.9
		5	M=1.51	Mt=6.5
		6	M=1.45	Mt=6.4
		7	M= .68	Mt=5.7
	DM=+	1	M=2.33	Mt=7.3
		2	M=2.07	Mt=7.1
		3	M=2.26	Mt=7.3
		4	M=1.95	Mt=6.9
		5	M=1.51	Mt=6.5
		6	M=1.45	Mt=6.4
		7	M= .68	Mt=5.7

r=-.07   p<.001

r=-.16   p<.001

r=-.07   p<.001

r=-.16   p<.001

tc=-.11   p<.001

tc=-.11   p<.001

tc=-.04   p<.01

tc=-.04   p<.01

Beta=-.0 p<.05   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=-.0 p<.05   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=3.25	Mt=7.5
		2	M=3.28	Mt=7.6
		3	M=3.27	Mt=7.6
		4	M=3.29	Mt=7.6
		5	M=3.31	Mt=7.7
		6	M=3.35	Mt=7.8
		7	M=3.16	Mt=7.2
	DM=+	1	M=3.42	Mt=8.1
		2	M=3.35	Mt=7.8
		3	M=3.36	Mt=7.9
		4	M=3.27	Mt=7.6
		5	M=3.40	Mt=8.0
		6	M=3.27	Mt=7.6
		7	M=3.50	Mt=8.3

	DM=+	1	M=3.25	Mt=7.5
		2	M=3.28	Mt=7.6
		3	M=3.27	Mt=7.6
		4	M=3.29	Mt=7.6
		5	M=3.31	Mt=7.7
		6	M=3.35	Mt=7.8
		7	M=3.16	Mt=7.2
	DM=+	1	M=3.42	Mt=8.1
		2	M=3.35	Mt=7.8
		3	M=3.36	Mt=7.9
		4	M=3.27	Mt=7.6
		5	M=3.40	Mt=8.0
		6	M=3.27	Mt=7.6
		7	M=3.50	Mt=8.3

r=+.02   ns

r=-.05   ns

r=-.05   ns

r=+.02   ns

tc=-.04   ns

tc=+.02   ns

tc=+.02   ns

tc=-.04   ns

Beta=+.1 p<.001   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.1 p<.001   ß controlled for sex and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.81	Mt=7.6
		2	M=7.71	Mt=7.5
		3	M=7.93	Mt=7.7
		4	M=7.96	Mt=7.7
		5	M=8.02	Mt=7.8
		6	M=7.99	Mt=7.8
		7	M=7.74	Mt=7.5
	DM=+	1	M=7.44	Mt=7.2
		2	M=7.38	Mt=7.1
		3	M=7.27	Mt=7.0
		4	M=7.51	Mt=7.2
		5	M=7.78	Mt=7.5
		6	M=7.67	Mt=7.4
		7	M=7.34	Mt=7.0

DM=+	1	M=7.44	Mt=7.2
	2	M=7.38	Mt=7.1
	3	M=7.27	Mt=7.0
	4	M=7.51	Mt=7.2
	5	M=7.78	Mt=7.5
	6	M=7.67	Mt=7.4
	7	M=7.34	Mt=7.0
DM=+	1	M=7.81	Mt=7.6
	2	M=7.71	Mt=7.5
	3	M=7.93	Mt=7.7
	4	M=7.96	Mt=7.7
	5	M=8.02	Mt=7.8
	6	M=7.99	Mt=7.8
	7	M=7.74	Mt=7.5

r=+.05   p<.05

r=+.03   ns

r=+.05   p<.05

r=+.03   ns

tc=+.06   p<.001

tc=+.06   p<.001

tc=+.04   p<.05

tc=+.04   p<.05

Beta=+.0 p<.05   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 p<.05   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 p<.01   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 p<.01   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/10**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, N. Ireland, 1990
Sample:	Non-probability accidental sample
Non-Response:	
N:	304

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.88	Mt=6.9
		2	M=1.73	Mt=6.7
		3	M=1.45	Mt=6.5
		4	M=1.76	Mt=6.8
		5	M=1.72	Mt=6.7
		6	M=1.79	Mt=6.8
		7	M= .73	Mt=5.7
	DM=+	1	M=1.70	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.70	Mt=7.0
		4	M=1.31	Mt=6.3
		5	M=1.16	Mt=6.2
		6	M= .81	Mt=5.8
		7	M= .50	Mt=5.5
	r=-.05 ns			
	r=-.15 p<.001			
	tc=-.10 p<.001			

	tc=-.05	ns	
	Beta=+.0	ns	ß controlled for sex and household income
			(r and ß computed on uncategorized data)
	Beta=-.0	p<.001	ß controlled for sex and household income
			(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+

1	M=3.37	Mt=7.9
2	M=3.27	Mt=7.6
3	M=3.27	Mt=7.6
4	M=3.28	Mt=7.6
5	M=3.32	Mt=7.7
6	M=3.14	Mt=7.1
7	M=3.27	Mt=7.6

DM=+

1	M=3.10	Mt=7.0
2	M=3.01	Mt=6.7
3	M=3.06	Mt=6.9
4	M=3.03	Mt=6.8
5	M=2.99	Mt=6.6
6	M=2.95	Mt=6.5
7	M=2.96	Mt=6.5

r=-.07	p<.001	
r=-.09	ns	
tc=-.05	p<.001	
tc=-.06	ns	
Beta=-.0	ns	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
Beta=-.0	ns	ß controlled for sex and household income
		(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+

1	M=7.39	Mt=7.1
2	M=7.24	Mt=6.9
3	M=7.26	Mt=7.0
4	M=7.03	Mt=6.7
5	M=7.29	Mt=7.0
6	M=7.00	Mt=6.7
7	M=6.97	Mt=6.6

DM=+

1	M=7.50	Mt=7.2
2	M=7.95	Mt=7.7
3	M=7.96	Mt=7.7
4	M=7.78	Mt=7.5
5	M=8.00	Mt=7.8
6	M=8.61	Mt=8.5
7	M=8.09	Mt=7.9

r=-.05	p<.01	
r=+.13	p<.05	
tc=-.03	p<.05	
tc=+.11	p<.01	
Beta=-.0	ns	ß controlled for sex and household income
		(r and ß computed on uncategorized data)

Beta=+.2 p<.01   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study   **TIMME '97/11**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, USA, 1990
Sample:	
Non-Response:	
N:	1839

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.74	Mt=6.7
		2	M=1.77	Mt=6.8
		3	M=1.67	Mt=6.7
		4	M=1.79	Mt=6.8
		5	M=1.75	Mt=6.8
		6	M=1.30	Mt=6.3
		7	M= .79	Mt=5.8
	DM=+	1	M=2.06	Mt=7.1
		2	M=2.44	Mt=7.4
		3	M=2.23	Mt=7.2
		4	M=2.29	Mt=7.3
		5	M=2.31	Mt=7.3
		6	M=2.04	Mt=7.0
		7	M=2.01	Mt=7.0

	DM=+	1	M=2.06	Mt=7.1
		2	M=2.44	Mt=7.4
		3	M=2.23	Mt=7.2
		4	M=2.29	Mt=7.3
		5	M=2.31	Mt=7.3
		6	M=2.04	Mt=7.0
		7	M=2.01	Mt=7.0
	DM=+	1	M=1.74	Mt=6.7
		2	M=1.77	Mt=6.8
		3	M=1.67	Mt=6.7
		4	M=1.79	Mt=6.8
		5	M=1.75	Mt=6.8
		6	M=1.30	Mt=6.3
		7	M= .79	Mt=5.8

r=+.00   ns

r=-.07   p<.001

r=-.07   p<.001

r=+.00   ns

tc=+.02   ns

tc=-.04   p<.01

tc=-.04   p<.01

tc=+.02   ns

Beta=+.0 ns   ß controlled for sex and household income
               (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
               (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
               (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
               (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=3.26	Mt=7.5
		2	M=3.28	Mt=7.6
		3	M=3.27	Mt=7.6
		4	M=3.31	Mt=7.7
		5	M=3.31	Mt=7.7
		6	M=3.24	Mt=7.5
		7	M=3.38	Mt=7.9
	DM=+	1	M=3.26	Mt=7.5
		2	M=3.28	Mt=7.6
		3	M=3.27	Mt=7.6
		4	M=3.31	Mt=7.7
		5	M=3.31	Mt=7.7
		6	M=3.24	Mt=7.5
		7	M=3.38	Mt=7.9

	DM=+	1	M=3. 25	Mt=7. 5
		2	M=3. 28	Mt=7. 6
		3	M=3. 27	Mt=7. 6
		4	M=3. 29	Mt=7. 6
		5	M=3. 31	Mt=7. 7
		6	M=3. 35	Mt=7. 8
		7	M=3. 16	Mt=7. 2

	DM=+	1	M=3. 25	Mt=7. 5
		2	M=3. 28	Mt=7. 6
		3	M=3. 27	Mt=7. 6
		4	M=3. 29	Mt=7. 6
		5	M=3. 31	Mt=7. 7
		6	M=3. 35	Mt=7. 8
		7	M=3. 16	Mt=7. 2

r=+.02   ns

r=+.03   ns

r=+.03   ns

r=+.02   ns

tc=+.02   ns

tc=+.02   ns

tc=+.02   ns

tc=+.02   ns

Beta=+.1 p<.001   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.1 p<.001   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7. 49	Mt=7. 2
		2	M=7. 73	Mt=7. 5
		3	M=7. 57	Mt=7. 3
		4	M=7. 85	Mt=7. 6
		5	M=8. 09	Mt=7. 9
		6	M=7. 73	Mt=7. 5
		7	M=7. 71	Mt=7. 5

	DM=+	1	M=7. 44	Mt=7. 2
		2	M=7. 38	Mt=7. 1
		3	M=7. 27	Mt=7. 0
		4	M=7. 51	Mt=7. 2
		5	M=7. 78	Mt=7. 5
		6	M=7. 67	Mt=7. 4
		7	M=7. 34	Mt=7. 0

DM=+	1	M=7.44	Mt=7.2
	2	M=7.38	Mt=7.1
	3	M=7.27	Mt=7.0
	4	M=7.51	Mt=7.2
	5	M=7.78	Mt=7.5
	6	M=7.67	Mt=7.4
	7	M=7.34	Mt=7.0
DM=+	1	M=7.49	Mt=7.2
	2	M=7.73	Mt=7.5
	3	M=7.57	Mt=7.3
	4	M=7.85	Mt=7.6
	5	M=8.09	Mt=7.9
	6	M=7.73	Mt=7.5
	7	M=7.71	Mt=7.5

r=+.05   p<.05

r=+.08   p<.001

r=+.08   p<.001

r=+.05   p<.05

tc=+.06   p<.001

tc=+.06   p<.001

tc=+.07   p<.001

tc=+.07   p<.001

Beta=+.0 p<.01   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.1 p<.001   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.1 p<.001   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 p<.01   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/12**   *Page in Report:*

Reported in: Timmermans, D.
Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Canada, 1990

Sample:

Non-Response:

N: 1730

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=2.14	Mt=7.1
		2	M=2.29	Mt=7.3
		3	M=2.45	Mt=7.4
		4	M=2.51	Mt=7.5
		5	M=2.57	Mt=7.6
		6	M=2.07	Mt=7.1
		7	M=2.60	Mt=7.6
	r=+.06 p<.05			
	tc=+.05 p<.01			
	Beta=+.1 p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=+	1	M=3.01	Mt=6.7
		2	M=3.07	Mt=6.9
		3	M=3.05	Mt=6.8
		4	M=3.12	Mt=7.1
		5	M=3.05	Mt=6.8
		6	M=2.97	Mt=6.6
		7	M=2.94	Mt=6.5

r=+.01   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=7.73   Mt=7.5
                              2   M=7.81   Mt=7.6
                              3   M=7.84   Mt=7.6
                              4   M=8.01   Mt=7.8
                              5   M=8.14   Mt=7.9
                              6   M=8.09   Mt=7.9
                              7   M=8.28   Mt=8.1

r=+.09   p<.001

tc=+.07   p<.001

Beta=+.1 p<.001   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Study   **TIMME '97/13**   *Page in Report:*

Reported in: Timmermans, D.
                   Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
                   Working paper, Erasmus University Rotterdam, Department of Sociology, February
                   1997

Population: 18+ aged, general public, Japan, 1990

Sample:

Non-Response:

N: 1011

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1   18 - 29 years
                   2   30 - 39 years
                   3   40 - 49 years
                   4   50 - 59 years
                   5   60 - 69 years
                   6   70 - 79 years
                   7   80 +

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*		
A-BB/cm/mq/v/2/a	DM=	1	M= .41	Mt=5.4
		2	M= .33	Mt=5.3
		3	M= .58	Mt=5.6
		4	M= .38	Mt=5.4
		5	M= .24	Mt=5.2
		6	M=-.29	Mt=4.7
		7	Less than 10 Ss	
	DM=+	1	M=1.51	Mt=6.5
		2	M=1.31	Mt=6.3
		3	M=1.19	Mt=6.2
		4	M=1.23	Mt=6.2
		5	M= .82	Mt=5.8
		6	M= .36	Mt=5.4
		7	M= .41	Mt=5.4

r=-.04   p<.05

r=-.16   p<.001

tc=-.11   p<.001

	tc=-.00 ns	
	Beta=-.0 p<.05	ß controlled for sex and household income (r and ß computed on uncategorized data)
	Beta=-.1 p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+

1	M=2.99	Mt=6.6
2	M=3.03	Mt=6.8
3	M=3.02	Mt=6.7
4	M=2.96	Mt=6.5
5	M=2.92	Mt=6.4
6	M=3.09	Mt=7.0
7	Less than 10 Ss	

DM=+

1	M=3.03	Mt=6.8
2	M=3.02	Mt=6.7
3	M=2.95	Mt=6.5
4	M=3.03	Mt=6.8
5	M=2.83	Mt=6.1
6	M=2.87	Mt=6.2
7	M=2.77	Mt=5.9

r=-.10	p<.001	
r=-.01	ns	
tc=-.06	p<.001	
tc=-.02	ns	
Beta=-.0 ns		ß controlled for sex and household income (r and ß computed on uncategorized data)
Beta=-.0 p<.05		ß controlled for sex and household income (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+

1	M=7.28	Mt=7.0
2	M=7.42	Mt=7.1
3	M=7.28	Mt=7.0
4	M=7.03	Mt=6.7
5	M=7.32	Mt=7.0
6	M=6.99	Mt=6.7
7	M=7.01	Mt=6.7

DM=+

1	M=6.36	Mt=6.0
2	M=6.48	Mt=6.0
3	M=6.67	Mt=6.3
4	M=6.48	Mt=6.1
5	M=6.41	Mt=6.0
6	M=6.88	Mt=6.5
7	Less than 10 Ss	

r=-.03	ns	
r=+.03	ns	
tc=-.01	ns	
tc=+.01	ns	
Beta=+.0 ns		ß controlled for sex and household income (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/14**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Mexico, 1990
Sample:	
Non-Response:	
N:	1531

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=+	1 M=1.42 Mt=6.4
		2 M=1.62 Mt=6.6
		3 M=1.28 Mt=6.3
		4 M=1.01 Mt=6.0
		5 M= .90 Mt=5.9
		6 Less than 10 Ss
		7 Less than 10 Ss
	r=-.07 p<.01	
	tc=-.04 p<.05	
	Beta=-.0 p<.01	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=+	1 M=3.00 Mt= 6.7
		2 M=2.95 Mt= 6.5
		3 M=2.97 Mt= 6.6
		4 M=2.79 Mt= 6.0
		5 M=2.79 Mt= 6.0
		6 Less than 10 Ss
		7 Less than 10 Ss

r=-.08   p<.01

tc=-.06   p<.01

Beta=-.0 p<.01   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M= 7.44   Mt= 7.2
                             2   M= 7.47   Mt= 7.2
                             3   M= 7.18   Mt= 6.9
                             4   M= 7.44   Mt= 7.2
                             5   M= 7.03   Mt= 6.7
                             6   M= 7.83   Mt= 7.6
                             7   M=10.0   Mt=10.0

r=-.02   ns

tc=-.02   ns

Beta=-.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Study   **TIMME '97/15**   *Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, South Africa, 1990

Sample:

Non-Response:

N: 2736

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=+	1　　M=1.20　　Mt=6.2
		2　　M=1.43　　Mt=6.4
		3　　M=1.41　　Mt=6.4
		4　　M= .61　　Mt=5.6
		5　　M= .92　　Mt=5.9
		6　　M= .93　　Mt=5.9
		7　　Empty category
	r=-.05　ns	
	tc=-.02　ns	
	Beta=-.0 p<.01	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=+	1　　M=2.81　　Mt=6.0
		2　　M=2.81　　Mt=6.0
		3　　M=2.83　　Mt=6.1
		4　　M=2.75　　Mt=5.8
		5　　M=2.89　　Mt=6.3
		6　　M=2.93　　Mt=6.4
		7　　Empty category

	r=+.00	ns		
	tc=+.01	ns		
	Beta=-.0	ns	ß controlled for sex and household income (r and ß computed on uncategorized data)	

O-SLW/c/sq/n/10/aa   DM=+

1	M=6.07	Mt=5.6
2	M=6.22	Mt=5.8
3	M=6.35	Mt=5.9
4	M=6.19	Mt=5.8
5	M=6.52	Mt=6.1
6	M=6.33	Mt=5.9
7	Empty category	

r=+.04	ns		
tc=+.03	ns		
Beta=+.0	ns	ß controlled for sex and household income (r and ß computed on uncategorized data)	

Study	**TIMME '97/16**	*Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Hungary, 1990

Sample:

Non-Response:

N: 999

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.00	Mt=6.0
		2	M=1.19	Mt=6.2
		3	M= .87	Mt=5.9
		4	M= .85	Mt=5.8
		5	M= .83	Mt=5.8
		6	M= .08	Mt=5.1
		7	M= .13	Mt=5.1
	r=-.14 p<.001			
	tc=-.10 p<.001			
	Beta=-.0 p<.05	ß controlled for sex and household income (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=+	1	M=2.84	Mt=6.1
		2	M=2.88	Mt=6.3
		3	M=2.66	Mt=5.5
		4	M=2.61	Mt=5.4
		5	M=2.70	Mt=5.7
		6	M=2.52	Mt=5.1
		7	M=2.46	Mt=4.9

r=-.15   p<.001

tc=-.11   p<.001

Beta=-.1 p<.01   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+   1   M=6.47   Mt=6.1
                                2   M=6.28   Mt=5.9
                                3   M=5.86   Mt=5.4
                                4   M=6.06   Mt=5.6
                                5   M=5.95   Mt=5.5
                                6   M=5.27   Mt=4.7
                                7   M=5.29   Mt=4.8

r=-.12   p<.001

tc=-.09   p<.001

Beta=-.0 p<.05   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study   **TIMME '97/17**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Portugal, 1990
Sample:	
Non-Response:	
N:	1185

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M=1.69 Mt=6.7
		2 M=1.48 Mt=6.5
		3 M=1.10 Mt=6.1
		4 M=1.02 Mt=6.0
		5 M= .96 Mt=6.0
		6 M= .95 Mt=6.0
		7 Less than 10 Ss
	r=-.16 p<.001	
	tc=-.12 p<.001	
	Beta=-.1 p<.05	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=	1 M=2.93 Mt=6.4
		2 M=2.87 Mt=6.2
		3 M=2.92 Mt=6.4
		4 M=2.68 Mt=5.6
		5 M=2.71 Mt=5.7
		6 M=2.63 Mt=5.4
		7 Less than 10 Ss

r=-.14   p<.01

tc=-.10   p<.01

Beta=-.1 p<.05   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+   1   M=7.16   Mt=6.8
                             2   M=7.06   Mt=6.7
                             3   M=7.22   Mt=6.9
                             4   M=7.03   Mt=6.7
                             5   M=6.87   Mt=6.5
                             6   M=6.73   Mt=6.4
                             7   Less than 10 Ss

r=-.04   ns

tc=-.02   ns

Beta=+.0 ns   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study   **TIMME '97/18**   *Page in Report:*

Reported in: Timmermans, D.
                   Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
                   Working paper, Erasmus University Rotterdam, Department of Sociology, February
                   1997

Population: 18+ aged, general public, Norway, 1990

Sample:

Non-Response:

N: 1239

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 1   18 - 29 years
                   2   30 - 39 years
                   3   40 - 49 years
                   4   50 - 59 years
                   5   60 - 69 years
                   6   70 - 79 years
                   7   80 +

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks			
O-HL/c/sq/v/3/bc	DM=+	1	M=2.18	Mt=7.2	
		2	M=2.29	Mt=7.3	
		3	M=2.58	Mt=7.6	
		4	M=2.34	Mt=7.3	
		5	M=2.36	Mt=7.4	
		6	M=2.01	Mt=7.0	
		7	Less than 10 Ss		
	r=+.01 ns				
	tc=+.02 ns				
	Beta=+.0 ns				
O-HL/u/sq/v/4/a	DM=+	1	M=3.25	Mt=7.5	
		2	M=3.28	Mt=7.6	
		3	M=3.27	Mt=7.6	
		4	M=3.29	Mt=7.6	
		5	M=3.31	Mt=7.7	
		6	M=3.35	Mt=7.8	
		7	M=3.16	Mt=7.2	

	DM=+	1	M=3.31	Mt=7.7
		2	M=3.21	Mt=7.4
		3	M=3.22	Mt=7.4
		4	M=3.22	Mt=7.4
		5	M=3.21	Mt=7.4
		6	M=3.08	Mt=6.9
		7	Less than 10 Ss	

r=-.08   p<.01

r=+.02   ns

tc=+.02   ns

tc=-.05   p<.01

Beta=+.1 p<.001   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.83	Mt=7.6
		2	M=7.71	Mt=7.5
		3	M=7.68	Mt=7.4
		4	M=7.54	Mt=7.3
		5	M=7.75	Mt=7.5
		6	M=7.29	Mt=7.0
		7	Less than 10 Ss	

	DM=+	1	M=7.44	Mt=7.2
		2	M=7.38	Mt=7.1
		3	M=7.27	Mt=7.0
		4	M=7.51	Mt=7.2
		5	M=7.78	Mt=7.5
		6	M=7.67	Mt=7.4
		7	M=7.34	Mt=7.0

r=+.05   p<.05

r=-.06   p<.05

tc=+.06   p<.001

tc=-.04   ns

Beta=-.0 ns   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Beta=+.0 p<.01   ß controlled for sex and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/19**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Sweden, 1990
Sample:	
Non-Response:	
N:	1047

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=2.67	Mt=7.7
		2	M=2.88	Mt=7.9
		3	M=3.09	Mt=8.1
		4	M=3.13	Mt=8.1
		5	M=2.92	Mt=7.9
		6	M=3.00	Mt=8.0
		7	Empty category	
	DM=+	1	M=1.70	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.70	Mt=7.0
		4	M=1.31	Mt=6.3
		5	M=1.16	Mt=6.2
		6	M= .81	Mt=5.8
		7	M= .50	Mt=5.5
	r=+.08 p<.05			
	r=-.15 p<.001			
	tc=-.10 p<.001			

tc=+.05	p<.05	
Beta=+.0 ns		ß controlled for sex and household income (r and ß computed on uncategorized data)
Beta=-.0 p<.001		ß controlled for sex and household income (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a DM=+

1	M=3.45	Mt=8.2
2	M=3.38	Mt=7.9
3	M=3.29	Mt=7.6
4	M=3.33	Mt=7.8
5	M=3.40	Mt=8.0
6	M=3.16	Mt=7.2
7	Empty category	

DM=+

1	M=3.10	Mt=7.0
2	M=3.01	Mt=6.7
3	M=3.06	Mt=6.9
4	M=3.03	Mt=6.8
5	M=2.99	Mt=6.6
6	M=2.95	Mt=6.5
7	M=2.96	Mt=6.5

r=-.07	p<.001	
r=-.07	p<.05	
tc=-.05	p<.001	
tc=-.05	p<.05	
Beta=-.0 p<.01		ß controlled for sex and household income (r and ß computed on uncategorized data)
Beta=-.0 ns		ß controlled for sex and household income (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+

1	M=7.39	Mt=7.1
2	M=7.24	Mt=6.9
3	M=7.26	Mt=7.0
4	M=7.03	Mt=6.7
5	M=7.29	Mt=7.0
6	M=7.00	Mt=6.7
7	M=6.97	Mt=6.6

DM=+

1	M=7.89	Mt=7.7
2	M=8.01	Mt=7.8
3	M=7.86	Mt=7.6
4	M=8.04	Mt=7.8
5	M=8.22	Mt=8.0
6	M=7.63	Mt=7.4
7	Less than 10 Ss	

r=-.05	p<.01	
r=+.03	ns	
tc=-.03	p<.05	
tc=+.03	ns	
Beta=-.0 ns		ß controlled for sex and household income (r and ß computed on uncategorized data)

Beta=0   ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Study   **TIMME '97/21**   *Page in Report:*

Reported in: Timmermans, D.
Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Iceland 1990

Sample:

Non-Response:

N: 702

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=	1	M=2.54	Mt=7.5
		2	M=2.75	Mt=7.8
		3	M=2.60	Mt=7.6
		4	M=2.42	Mt=7.4
		5	M=2.25	Mt=7.2
		6	M=1.89	Mt=6.9
		7	Empty category	
	r=-.10 p<.01			
	tc=-.04 ns			
	Beta=-.1 p<.01	ß controlled for sex (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=+	1	M=3.36	Mt=7.9
		2	M=3.41	Mt=8.0
		3	M=3.35	Mt=7.8
		4	M=3.43	Mt=8.1
		5	M=3.42	Mt=8.1
		6	M=3.33	Mt=7.8
		7	Empty category	

r=+.00   ns

tc=+.02   ns

Beta=0   ns   ß controlled for sex
                   (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=   1   M=7.98   Mt=7.8
                                2   M=8.11   Mt=7.9
                                3   M=7.88   Mt=7.6
                                4   M=7.94   Mt=7.7
                                5   M=8.03   Mt=7.8
                                6   M=8.35   Mt=8.2
                                7   Empty category

r=+.02   ns

tc=+.04   ns

Beta=+.0 ns   ß controlled for sex
                   (r and ß computed on uncategorized data)

Study   **TIMME '97/22**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Argentina, 1990
Sample:	
Non-Response:	
N:	1002

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	DM=	1 M=1.36 Mt=6.4
		2 M=1.48 Mt=6.5
		3 M=1.45 Mt=6.4
		4 M= .90 Mt=5.9
		5 M=1.05 Mt=6.0
		6 M=1.08 Mt=6.1
		7 Less than 10 Ss
	r=-.08 p<.05	
	tc=-.05 p<.05	
	Beta=-.0 ns	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=	1 M=3.21 Mt=7.4
		2 M=3.12 Mt=7.1
		3 M=3.10 Mt=7.0
		4 M=2.88 Mt=6.3
		5 M=2.91 Mt=6.4
		6 M=3.00 Mt=6.7
		7 Less than 10 Ss

r=-.13   p<.001

tc=-.10   p<.001

Beta=-.0 p<.05   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=   1   M=7.24   Mt=6.9
                                  2   M=7.35   Mt=7.1
                                  3   M=7.13   Mt=6.8
                                  4   M=7.19   Mt=6.9
                                  5   M=7.50   Mt=7.2
                                  6   M=6.94   Mt=6.6
                                  7   Less than 10 Ss

r=-.01   ns

tc=+.02   ns

Beta=+.0 ns   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study   TIMME '97/23

Page in Report:

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Finland, 1990
Sample:	
Non-Response:	
N:	588

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.74	Mt=6.7
		2	M=1.77	Mt=6.8
		3	M=1.67	Mt=6.7
		4	M=1.79	Mt=6.8
		5	M=1.75	Mt=6.8
		6	M=1.30	Mt=6.3
		7	M= .79	Mt=5.8
	DM=	1	M=1.36	Mt=6.4
		2	M= .85	Mt=5.8
		3	M=1.21	Mt=6.2
		4	M=1.34	Mt=6.3
		5	M=1.85	Mt=6.8
		6	M=1.15	Mt=6.2
		7	Less than 10 Ss	
	r=-.07 p<.001			
	r=+.07 ns			
	tc=+.04 ns			

tc=-.04   p<.01

Beta=+.0 ns   ß controlled for sex and household income
                     (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
                     (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=3.23   Mt=7.4
                                   2   M=3.09   Mt=7.0
                                   3   M=3.01   Mt=6.7
                                   4   M=2.92   Mt=6.4
                                   5   M=3.14   Mt=7.1
                                   6   M=3.04   Mt=6.8
                                   7   Less than 10 Ss

                     DM=+   1   M=3.25   Mt=7.5
                                   2   M=3.28   Mt=7.6
                                   3   M=3.27   Mt=7.6
                                   4   M=3.29   Mt=7.6
                                   5   M=3.31   Mt=7.7
                                   6   M=3.35   Mt=7.8
                                   7   M=3.16   Mt=7.2

                     r=-.07   ns

                     r=+.02   ns

                     tc=+.02   ns

                     tc=-.07   p<.05

                     Beta=+.1 p<.001   ß controlled for sex and household income
                                       (r and ß computed on uncategorized data)

                     Beta=-.0 p<.05   ß controlled for sex and household income
                                       (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=   1   M=7.74   Mt=7.5
                                   2   M=7.64   Mt=7.4
                                   3   M=7.67   Mt=7.4
                                   4   M=7.27   Mt=7.0
                                   5   M=7.94   Mt=7.7
                                   6   M=8.00   Mt=7.8
                                   7   Less than 10 Ss

                     DM=+   1   M=7.44   Mt=7.2
                                   2   M=7.38   Mt=7.1
                                   3   M=7.27   Mt=7.0
                                   4   M=7.51   Mt=7.2
                                   5   M=7.78   Mt=7.5
                                   6   M=7.67   Mt=7.4
                                   7   M=7.34   Mt=7.0

                     r=+.01   ns

                     r=+.05   p<.05

                     tc=+.06   p<.001

                     tc=-.01   ns

                     Beta=+.0 ns   ß controlled for sex and household income
                                          (r and ß computed on uncategorized data)

Beta=+.0 p<.01   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study   **TIMME '97/24**   *Page in Report:*

Reported in: Timmermans, D.
                  Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
                  Working paper, Erasmus University Rotterdam, Department of Sociology, February
                  1997

Population: 18+ aged, general public, South Korea, 1990

Sample:

Non-Response:

N: 1251

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: ```
1   18 - 29 years
2   30 - 39 years
3   40 - 49 years
4   50 - 59 years
5   60 - 69 years
6   70 - 79 years
7   80 +
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM= | 1 | M=2.85 | Mt=6.2 |
| | | 2 | M=2.86 | Mt=6.2 |
| | | 3 | M=2.87 | Mt=6.3 |
| | | 4 | M=2.92 | Mt=6.4 |
| | | 5 | M=2.74 | Mt=5.8 |
| | | 6 | M=3.00 | Mt=6.7 |
| | | 7 | Less than 10 Ss | |
| | r=+.01   ns | | | |
| | tc=+.01  ns | | | |
| | Beta=-.0 ns | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) | | |
| O-SLW/c/sq/n/10/aa | DM= | 1 | M=6.64 | Mt=6.3 |
| | | 2 | M=6.85 | Mt=6.5 |
| | | 3 | M=6.83 | Mt=6.5 |
| | | 4 | M=6.82 | Mt=6.5 |
| | | 5 | M=5.42 | Mt=4.9 |
| | | 6 | Less than 10 Ss | |
| | | 7 | Less than 10 Ss | |

r=-.05    ns

tc=-.01   ns

Beta=-.1 p<.01    ß controlled for sex and household income
                  ( r and ß computed on uncategorized data )

## Study          **TIMME '97/25**                    *Page in Report:*

*Reported in:*   Timmermans, D.
                 Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
                 Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

*Population:*    18+ aged, general public, Poland, 1990

*Sample:*

*Non-Response:*

*N:*             938

## Measured Correlate

*Class:*         Current age (in years)  Code: A 4.2

*Measurement:*   
```
1   18 - 29 years
2   30 - 39 years
3   40 - 49 years
4   50 - 59 years
5   60 - 69 years
6   70 - 79 years
7   80 +
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM= | 1 | M=1.48 | Mt=6.5 |
| | | 2 | M=1.63 | Mt=6.6 |
| | | 3 | M=1.32 | Mt=6.3 |
| | | 4 | M=1.25 | Mt=6.2 |
| | | 5 | M=1.55 | Mt=6.5 |
| | | 6 | M=1.68 | Mt=6.7 |
| | | 7 | Less than 10 Ss | |
| | r=-.01  ns | | | |
| | tc=-.00  ns | | | |
| | Beta=+.0 ns | ß controlled for sex and household income ( r and ß computed on uncategorized data ) | | |
| O-HL/u/sq/v/4/a | DM= | 1 | M=3.04 | Mt=6.8 |
| | | 2 | M=3.01 | Mt=6.7 |
| | | 3 | M=2.99 | Mt=6.6 |
| | | 4 | M=2.92 | Mt=6.4 |
| | | 5 | M=2.90 | Mt=6.3 |
| | | 6 | M=2.90 | Mt=6.3 |
| | | 7 | Less than 10 Ss | |

r=-.11    p<.01

tc=-.06   p<.01

Beta=-.0 p<.05     ß controlled for sex and household income
                   ( r and ß computed on uncategorized data )

O-SLW/c/sq/n/10/aa  DM=        1        M=6.96        Mt=6.6
                              2        M=6.64        Mt=6.3
                              3        M=6.55        Mt=6.2
                              4        M=6.54        Mt=6.2
                              5        M=6.70        Mt=6.3
                              6        M=6.23        Mt=5.8
                              7        Less than 10 Ss

r=-.07    p<.05

tc=-.03   ns

Beta=-.0 ns        ß controlled for sex and household income
                   ( r and ß computed on uncategorized data )

**Study**          **TIMME '97/26**                    *Page in Report:*

*Reported in:*     Timmermans, D.
                   Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
                   Working paper, Erasmus University Rotterdam, Department of  Sociology, February
                   1997

*Population:*      18+ aged, general public, Switzerland, 1990

*Sample:*

*Non-Response:*

*N:*               1400

## Measured Correlate

*Class:*           Current age (in years)  Code: A 4.2

*Measurement:*     1    18 - 29 years
                   2    30 - 39 years
                   3    40 - 49 years
                   4    50 - 59 years
                   5    60 - 69 years
                   6    70 - 79 years
                   7    80 +

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3. 25 | Mt=7. 5 |
| | | 2 | M=3. 28 | Mt=7. 6 |
| | | 3 | M=3. 27 | Mt=7. 6 |
| | | 4 | M=3. 29 | Mt=7. 6 |
| | | 5 | M=3. 31 | Mt=7. 7 |
| | | 6 | M=3. 35 | Mt=7. 8 |
| | | 7 | M=3. 16 | Mt=7. 2 |
| | DM=+ | 1 | M=3. 25 | Mt=7. 5 |
| | | 2 | M=3. 28 | Mt=7. 6 |
| | | 3 | M=3. 27 | Mt=7. 6 |
| | | 4 | M=3. 29 | Mt=7. 6 |
| | | 5 | M=3. 31 | Mt=7. 7 |
| | | 6 | M=3. 35 | Mt=7. 8 |
| | | 7 | M=3. 16 | Mt=7. 2 |

|  | | | |
|---|---|---|---|
| DM=+ | 1 | M=3. 38 | Mt=7. 9 |
| | 2 | M=3. 29 | Mt=7. 6 |
| | 3 | M=3. 32 | Mt=7. 7 |
| | 4 | M=3. 31 | Mt=7. 7 |
| | 5 | M=3. 29 | Mt=7. 6 |
| | 6 | M=3. 21 | Mt=7. 4 |
| | 7 | M=2. 99 | Mt=6. 6 |
| DM=+ | 1 | M=3. 26 | Mt=7. 5 |
| | 2 | M=3. 28 | Mt=7. 6 |
| | 3 | M=3. 27 | Mt=7. 6 |
| | 4 | M=3. 31 | Mt=7. 7 |
| | 5 | M=3. 31 | Mt=7. 7 |
| | 6 | M=3. 24 | Mt=7. 5 |
| | 7 | M=3. 38 | Mt=7. 9 |

r=+.02    ns

r=-.08    p<.01

r=+.02    ns

r=+.03    ns

tc=-.07    p<.001

tc=+.02    ns

tc=+.02    ns

tc=+.02    ns

Beta=+.1 p<.001    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=-.0 p<.05    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.0 ns    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.1 p<.001    ß controlled for sex and household income
( r and ß computed on uncategorized data )

| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=8. 21 | Mt=8. 0 |
|---|---|---|---|---|
| | | 2 | M=8. 25 | Mt=8. 1 |
| | | 3 | M=8. 38 | Mt=8. 2 |
| | | 4 | M=8. 40 | Mt=8. 2 |
| | | 5 | M=8. 58 | Mt=8. 4 |
| | | 6 | M=8. 71 | Mt=8. 6 |
| | | 7 | M=8. 15 | Mt=7. 9 |
| | DM=+ | 1 | M=7. 44 | Mt=7. 2 |
| | | 2 | M=7. 38 | Mt=7. 1 |
| | | 3 | M=7. 27 | Mt=7. 0 |
| | | 4 | M=7. 51 | Mt=7. 2 |
| | | 5 | M=7. 78 | Mt=7. 5 |
| | | 6 | M=7. 67 | Mt=7. 4 |
| | | 7 | M=7. 34 | Mt=7. 0 |

DM=+

| | | |
|---|---|---|
| 1 | M=7.49 | Mt=7.2 |
| 2 | M=7.73 | Mt=7.5 |
| 3 | M=7.57 | Mt=7.3 |
| 4 | M=7.85 | Mt=7.6 |
| 5 | M=8.09 | Mt=7.9 |
| 6 | M=7.73 | Mt=7.5 |
| 7 | M=7.71 | Mt=7.5 |

DM=+

| | | |
|---|---|---|
| 1 | M=7.44 | Mt=7.2 |
| 2 | M=7.38 | Mt=7.1 |
| 3 | M=7.27 | Mt=7.0 |
| 4 | M=7.51 | Mt=7.2 |
| 5 | M=7.78 | Mt=7.5 |
| 6 | M=7.67 | Mt=7.4 |
| 7 | M=7.34 | Mt=7.0 |

r=+.08    p<.001

r=+.05    p<.05

r=+.09    p<.001

r=+.05    p<.05

tc=+.08   p<.001

tc=+.06   p<.001

tc=+.06   p<.001

tc=+.07   p<.001

Beta=+.0 p<.01    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.0 p<.01    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.1 p<.001   ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.1 p<.001   ß controlled for sex and household income
( r and ß computed on uncategorized data )

## Study          **TIMME '97/28**                      *Page in Report:*

| | |
|---|---|
| *Reported in:* | Timmermans, D. |
| | Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 |
| | Working paper, Erasmus University Rotterdam, Department of  Sociology, February 1997 |
| *Population:* | 18+ aged, general public, Brazil 1990 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 1782 |

## Measured Correlate

| | |
|---|---|
| *Class:* | Current age (in years)  Code: A 4.2 |
| *Measurement:* | 1   18 - 29 years |
| | 2   30 - 39 years |
| | 3   40 - 49 years |
| | 4   50 - 59 years |
| | 5   60 - 69 years |
| | 6   70 - 79 years |
| | 7   80 + |

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks | | | |
|---|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.25 | Mt=6.3 | |
| | | 2 | M=1.09 | Mt=6.1 | |
| | | 3 | M=1.32 | Mt=6.3 | |
| | | 4 | M=1.10 | Mt=6.1 | |
| | | 5 | Empty category | | |
| | | 6 | Empty category | | |
| | | 7 | Empty category | | |
| | DM=+ | 1 | M=1.70 | Mt=6.7 | |
| | | 2 | M=1.66 | Mt=6.7 | |
| | | 3 | M=1.70 | Mt=7.0 | |
| | | 4 | M=1.31 | Mt=6.3 | |
| | | 5 | M=1.16 | Mt=6.2 | |
| | | 6 | M= .81 | Mt=5.8 | |
| | | 7 | M= .50 | Mt=5.5 | |

$r=-.02$   ns

$r=-.15$   p<.001

$tc=-.10$   p<.001

|                    |              |        |                                                                                  |
|--------------------|--------------|--------|----------------------------------------------------------------------------------|
|                    | tc=-.02      | ns     |                                                                                  |
|                    | Beta=-.0     | ns     | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) |
|                    | Beta=-.0     | p<.001 | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) |

O-HL/u/sq/v/4/a    DM=+

| 1 | M=2.87 | Mt=6.2 |
|---|--------|--------|
| 2 | M=2.91 | Mt=6.4 |
| 3 | M=3.02 | Mt=6.7 |
| 4 | M=3.03 | Mt=6.8 |
| 5 | Empty category | |
| 6 | Empty category | |
| 7 | Empty category | |

DM=+

| 1 | M=3.10 | Mt=7.0 |
|---|--------|--------|
| 2 | M=3.01 | Mt=6.7 |
| 3 | M=3.06 | Mt=6.9 |
| 4 | M=3.03 | Mt=6.8 |
| 5 | M=2.99 | Mt=6.6 |
| 6 | M=2.95 | Mt=6.5 |
| 7 | M=2.96 | Mt=6.5 |

|          |        |                                                                                  |
|----------|--------|----------------------------------------------------------------------------------|
| r=-.07   | p<.001 |                                                                                  |
| r=+.10   | p<.001 |                                                                                  |
| tc=-.05  | p<.001 |                                                                                  |
| tc=+.07  | p<.001 |                                                                                  |
| Beta=+.0 | p<.001 | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) |
| Beta=-.0 | ns     | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) |

O-SLW/c/sq/n/10/aa    DM=+

| 1 | M=7.39 | Mt=7.1 |
|---|--------|--------|
| 2 | M=7.24 | Mt=6.9 |
| 3 | M=7.26 | Mt=7.0 |
| 4 | M=7.03 | Mt=6.7 |
| 5 | M=7.29 | Mt=7.0 |
| 6 | M=7.00 | Mt=6.7 |
| 7 | M=6.97 | Mt=6.6 |

DM=+

| 1 | M=7.14 | Mt=6.8 |
|---|--------|--------|
| 2 | M=7.11 | Mt=6.8 |
| 3 | M=7.32 | Mt=7.0 |
| 4 | M=7.94 | Mt=7.7 |
| 5 | Empty category | |
| 6 | Empty category | |
| 7 | Empty category | |

|          |        |                                                                                  |
|----------|--------|----------------------------------------------------------------------------------|
| r=-.05   | p<.01  |                                                                                  |
| r=+.12   | p<.001 |                                                                                  |
| tc=-.03  | p<.05  |                                                                                  |
| tc=+.11  | p<.001 |                                                                                  |
| Beta=-.0 | ns     | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) |

Beta=+.1 p<.001    ß controlled for sex and household income
                   ( r and ß computed on uncategorized data )

## Study        **TIMME '97/29**                    *Page in Report:*

| | |
|---|---|
| *Reported in:* | Timmermans, D. |
| | Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 |
| | Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997 |
| *Population:* | 18+ aged general public, Nigeria, 1990 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 1001 |

## Measured Correlate

| | |
|---|---|
| *Class:* | Current age (in years)  Code: A 4.2 |

*Measurement:*
```
1   18 - 29 years
2   30 - 39 years
3   40 - 49 years
4   50 - 59 years
5   60 - 69 years
6   70 - 79 years
7   80 +
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| A-BB/cm/mq/v/2/a | DM= | 1    M=1.52        Mt=6.5<br>2    M=1.74        Mt=6.7<br>3    M=1.03        Mt=6.0<br>4    M=2.19        Mt=7.2<br>5    Less than 10 Ss<br>6    Less than 10 Ss<br>7    Less than 10 Ss |
| | r=-.05    ns | |
| | tc=-.01    ns | |
| | Beta=+.0 ns | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | DM= | 1    M=3.04        Mt=6.8<br>2    M=2.89        Mt=6.3<br>3    M=2.56        Mt=5.2<br>4    M=2.72        Mt=5.7<br>5    Less than 10 Ss<br>6    Less than 10 Ss<br>7    Less than 10 Ss |

r=-.11    p<.05

tc=-.10    p<.01

Beta=-.0 ns        ß controlled for sex and household income
                   ( r and ß computed on uncategorized data )

O-SLW/c/sq/n/10/aa  DM=        1        M=6.75        Mt=6.4
                              2        M=6.52        Mt=6.1
                              3        M=5.21        Mt=4.7
                              4        M=5.98        Mt=5.5
                              5        Less than 10 Ss
                              6        Less than 10 Ss
                              7        Less than 10 Ss

r=-.16    p<.001

tc=-.11    p<.001

Beta=-.0 ns        ß controlled for sex and household income
                   ( r and ß computed on uncategorized data )

| **Study** | **TIMME '97/30** | *Page in Report:* |
|---|---|---|
| *Reported in:* | Timmermans, D. | |
| | Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997 | |
| *Population:* | 18+ aged, general public, Chile1990 | |
| *Sample:* | | |
| *Non-Response:* | | |
| *N:* | 1500 | |

## Measured Correlate

| *Class:* | Current age (in years)  Code: A 4.2 |
|---|---|
| *Measurement:* | 1    18 - 29 years<br>2    30 - 39 years<br>3    40 - 49 years<br>4    50 - 59 years<br>5    60 - 69 years<br>6    70 - 79 years<br>7    80 + |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M= .88 | Mt=5.9 |
| | | 2 | M=1.11 | Mt=6.1 |
| | | 3 | M=1.04 | Mt=6.0 |
| | | 4 | M=1.12 | Mt=6.1 |
| | | 5 | M=1.28 | Mt=6.3 |
| | | 6 | M= .95 | Mt=6.0 |
| | | 7 | M=1.44 | Mt=6.4 |
| | r=+.05    p<.05 | | | |
| | tc=+.04   p<.05 | | | |
| | Beta=+.0 p<.01 | ß controlled for sex and household income<br>( r and ß computed on uncategorized data ) | | |
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=3.04 | Mt=6.8 |
| | | 2 | M=3.11 | Mt=7.0 |
| | | 3 | M=3.05 | Mt=6.8 |
| | | 4 | M=2.98 | Mt=6.6 |
| | | 5 | M=2.93 | Mt=6.4 |
| | | 6 | M=2.73 | Mt=5.8 |
| | | 7 | M=3.11 | Mt=7.0 |

r=-.06    p<.05

tc=-.04   p<.05

Beta=-.0 ns      ß controlled for sex and household income
                 ( r and ß computed on uncategorized data )

O-SLW/c/sq/n/10/aa   DM=+        1       M=7.17      Mt=6.9
                                2       M=7.72      Mt=7.5
                                3       M=7.58      Mt=7.3
                                4       M=7.84      Mt=7.6
                                5       M=7.98      Mt=7.8
                                6       M=7.93      Mt=7.7
                                7       M=8.67      Mt=8.5

r=+.13    p<.001

tc=+.11   p<.001

Beta=+.1 p<.001   ß controlled for sex and household income
                  ( r and ß computed on uncategorized data )

## Study    **TIMME '97/31**                    *Page in Report:*

| | |
|---|---|
| *Reported in:* | Timmermans, D. |
| | Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 |
| | Working paper, Erasmus University Rotterdam, Department of  Sociology, February 1997 |
| *Population:* | 18+ aged, general public, Belarus, 1990 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 1015 |

## Measured Correlate

| | |
|---|---|
| *Class:* | Current age (in years)  Code: A 4.2 |
| *Measurement:* | 1    18 - 29 years |
| | 2    30 - 39 years |
| | 3    40 - 49 years |
| | 4    50 - 59 years |
| | 5    60 - 69 years |
| | 6    70 - 79 years |
| | 7    80 + |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| A-BB/cm/mq/v/2/a | DM= | 1        M= .61        Mt=5.6 |
| | | 2        M= .79        Mt=5.8 |
| | | 3        M= .95        Mt=6.0 |
| | | 4        M= .90        Mt=5.9 |
| | | 5        M= .76        Mt=5.8 |
| | | 6        M= .31        Mt=5.3 |
| | | 7        Less than 10 Ss |
| | r=+.01   ns | |
| | tc=+.02  ns | |
| | Beta=0   ns | ß controlled for sex and household income |
| | | ( r and ß computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | DM= | 1        M=2.51        Mt=5.0 |
| | | 2        M=2.49        Mt=5.0 |
| | | 3        M=2.39        Mt=4.6 |
| | | 4        M=2.43        Mt=4.8 |
| | | 5        M=2.45        Mt=4.8 |
| | | 6        M=2.47        Mt=4.9 |
| | | 7        Less than 10 Ss |

r=-.04     ns

tc=-.03    ns

Beta=-.0 ns        ß controlled for sex and household income
                   ( r and ß computed on uncategorized data )

O-SLW/c/sq/n/10/aa  DM=        1        M=5.43        Mt=4.9
                              2        M=5.69        Mt=5.2
                              3        M=5.60        Mt=5.1
                              4        M=5.48        Mt=5.0
                              5        M=5.34        Mt=4.8
                              6        M=4.87        Mt=4.3
                              7        Less than 10 Ss

r=-.03     ns

tc=-.01    ns

Beta=-.0 ns        ß controlled for sex and household income
                   ( r and ß computed on uncategorized data )

**Study**     **TIMME '97/32**              *Page in Report:*

*Reported in:*  Timmermans, D.
              Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
              Working paper, Erasmus University Rotterdam, Department of  Sociology, February
              1997

*Population:*   18+ aged general public, India, 1990

*Sample:*

*Non-Response:*

*N:*          2500

---

## Measured Correlate

*Class:*        Current age (in years)  Code: A 4.2

*Measurement:*  
```
1   18 - 29 years
2   30 - 39 years
3   40 - 49 years
4   50 - 59 years
5   60 - 69 years
6   70 - 79 years
7   80 +
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

---

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks | | |
|---|---|---|---|---|
| A-BB/cm/mq/v/2/a | DM=+ | 1 | M=1.74 | Mt=6.7 |
| | | 2 | M=1.77 | Mt=6.8 |
| | | 3 | M=1.67 | Mt=6.7 |
| | | 4 | M=1.79 | Mt=6.8 |
| | | 5 | M=1.75 | Mt=6.8 |
| | | 6 | M=1.30 | Mt=6.3 |
| | | 7 | M= .79 | Mt=5.8 |
| | DM=+ | 1 | M=2.06 | Mt=7.1 |
| | | 2 | M=2.44 | Mt=7.4 |
| | | 3 | M=2.23 | Mt=7.2 |
| | | 4 | M=2.29 | Mt=7.3 |
| | | 5 | M=2.31 | Mt=7.3 |
| | | 6 | M=2.04 | Mt=7.0 |
| | | 7 | M=2.01 | Mt=7.0 |

| | | | | |
|---|---|---|---|---|
| | DM=+ | 1 | M= .55 | Mt=5.6 |
| | | 2 | M= .43 | Mt=5.4 |
| | | 3 | M= .10 | Mt=5.1 |
| | | 4 | M= .16 | Mt=5.2 |
| | | 5 | M= .22 | Mt=5.2 |
| | | 6 | M= .87 | Mt=5.9 |
| | | 7 | M= .35 | Mt=5.4 |
| | DM=+ | 1 | M=1.74 | Mt=6.7 |
| | | 2 | M=1.77 | Mt=6.8 |
| | | 3 | M=1.67 | Mt=6.7 |
| | | 4 | M=1.79 | Mt=6.8 |
| | | 5 | M=1.75 | Mt=6.8 |
| | | 6 | M=1.30 | Mt=6.3 |
| | | 7 | M= .79 | Mt=5.8 |

r=+.00    ns

r=-.07    p<.001

r=-.07    p<.001

r=-.06    p<.01

tc=-.05    p<.001

tc=-.04    p<.01

tc=-.04    p<.01

tc=+.02    ns

Beta=-.0 p<.01    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.0 ns    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.0 ns    ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.0 ns    ß controlled for sex and household income
( r and ß computed on uncategorized data )

| | | | | |
|---|---|---|---|---|
| O-HL/u/sq/v/4/a | DM=+ | 1 | M=2.99 | Mt=6.6 |
| | | 2 | M=2.85 | Mt=6.2 |
| | | 3 | M=2.75 | Mt=5.8 |
| | | 4 | M=2.65 | Mt=5.5 |
| | | 5 | M=2.68 | Mt=5.6 |
| | | 6 | M=2.91 | Mt=6.4 |
| | | 7 | M=3.32 | Mt=7.7 |
| | DM=+ | 1 | M=3.26 | Mt=7.5 |
| | | 2 | M=3.28 | Mt=7.6 |
| | | 3 | M=3.27 | Mt=7.6 |
| | | 4 | M=3.31 | Mt=7.7 |
| | | 5 | M=3.31 | Mt=7.7 |
| | | 6 | M=3.24 | Mt=7.5 |
| | | 7 | M=3.38 | Mt=7.9 |

|  | DM=+ | 1 | M=3.25 | Mt=7.5 |
|---|---|---|---|---|
|  |  | 2 | M=3.28 | Mt=7.6 |
|  |  | 3 | M=3.27 | Mt=7.6 |
|  |  | 4 | M=3.29 | Mt=7.6 |
|  |  | 5 | M=3.31 | Mt=7.7 |
|  |  | 6 | M=3.35 | Mt=7.8 |
|  |  | 7 | M=3.16 | Mt=7.2 |
|  | DM=+ | 1 | M=3.25 | Mt=7.5 |
|  |  | 2 | M=3.28 | Mt=7.6 |
|  |  | 3 | M=3.27 | Mt=7.6 |
|  |  | 4 | M=3.29 | Mt=7.6 |
|  |  | 5 | M=3.31 | Mt=7.7 |
|  |  | 6 | M=3.35 | Mt=7.8 |
|  |  | 7 | M=3.16 | Mt=7.2 |

r=+.02   ns

r=+.03   ns

r=-.11   p<.001

r=+.02   ns

tc=-.10   p<.001

tc=+.02   ns

tc=+.02   ns

tc=+.02   ns

Beta=+.1 p<.001   ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.0 ns   ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=+.1 p<.001   ß controlled for sex and household income
( r and ß computed on uncategorized data )

Beta=-.1 p<.001   ß controlled for sex and household income
( r and ß computed on uncategorized data )

| O-SLW/c/sq/n/10/aa | DM=+ | 1 | M=6.59 | Mt=6.2 |
|---|---|---|---|---|
|  |  | 2 | M=6.22 | Mt=5.8 |
|  |  | 3 | M=6.18 | Mt=5.8 |
|  |  | 4 | M=6.24 | Mt=5.8 |
|  |  | 5 | M=5.86 | Mt=5.4 |
|  |  | 6 | M=6.05 | Mt=5.6 |
|  |  | 7 | M=7.33 | Mt=7.0 |
|  | DM=+ | 1 | M=7.44 | Mt=7.2 |
|  |  | 2 | M=7.38 | Mt=7.1 |
|  |  | 3 | M=7.27 | Mt=7.0 |
|  |  | 4 | M=7.51 | Mt=7.2 |
|  |  | 5 | M=7.78 | Mt=7.5 |
|  |  | 6 | M=7.67 | Mt=7.4 |
|  |  | 7 | M=7.34 | Mt=7.0 |

| DM=+ | 1 | M=7.44 | Mt=7.2 |
|------|---|--------|--------|
|      | 2 | M=7.38 | Mt=7.1 |
|      | 3 | M=7.27 | Mt=7.0 |
|      | 4 | M=7.51 | Mt=7.2 |
|      | 5 | M=7.78 | Mt=7.5 |
|      | 6 | M=7.67 | Mt=7.4 |
|      | 7 | M=7.34 | Mt=7.0 |
| DM=+ | 1 | M=7.49 | Mt=7.2 |
|      | 2 | M=7.73 | Mt=7.5 |
|      | 3 | M=7.57 | Mt=7.3 |
|      | 4 | M=7.85 | Mt=7.6 |
|      | 5 | M=8.09 | Mt=7.9 |
|      | 6 | M=7.73 | Mt=7.5 |
|      | 7 | M=7.71 | Mt=7.5 |

r=+.05    p<.05

r=-.07    p<.01

r=+.08    p<.001

r=+.05    p<.05

tc=+.06   p<.001

tc=+.06   p<.001

tc=+.07   p<.001

tc=-.06   p<.001

Beta=+.0 p<.01    ß controlled for sex and household income
                  ( r and ß computed on uncategorized data )

Beta=-.0 p<.001   ß controlled for sex and household income
                  ( r and ß computed on uncategorized data )

Beta=+.1 p<.001   ß controlled for sex and household income
                  ( r and ß computed on uncategorized data )

Beta=+.0 p<.01    ß controlled for sex and household income
                  ( r and ß computed on uncategorized data )

**Study**          **TIMME '97/33**              *Page in Report:*

*Reported in:*     Timmermans, D.

                   Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
                   Working paper, Erasmus University Rotterdam, Department of  Sociology, February
                   1997

*Population:*      18+ aged, general public, Czechoslovakia, 1990

*Sample:*

*Non-Response:*

*N:*               1396

## Measured Correlate

*Class:*           Current age (in years)  Code: A 4.2

*Measurement:*     ```
                   1    18 - 29 years
                   2    30 - 39 years
                   3    40 - 49 years
                   4    50 - 59 years
                   5    60 - 69 years
                   6    70 - 79 years
                   7    80 +
                   ```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=	1	M= .84	Mt=5.8
		2	M= .56	Mt=5.6
		3	M= .77	Mt=5.8
		4	M= .83	Mt=5.8
		5	M= .86	Mt=5.9
		6	M= .63	Mt=5.6
		7	Less than 10 Ss	
	r=+.01 ns			
	tc=+.02 ns			
	Beta=+.0 ns	ß controlled for sex and household income (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=	1	M=2.79	Mt=6.0
		2	M=2.63	Mt=5.4
		3	M=2.65	Mt=5.5
		4	M=2.63	Mt=5.4
		5	M=2.64	Mt=5.5
		6	M=2.65	Mt=5.5
		7	Less than 10 Ss	

r=-.07   p<.01

tc=-.05   p<.01

Beta=-.0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=   1   M=6.52   Mt=6.1
                            2   M=6.02   Mt=5.6
                            3   M=6.07   Mt=5.6
                            4   M=6.32   Mt=5.9
                            5   M=6.63   Mt=6.3
                            6   M=6.50   Mt=6.1
                            7   Less than 10 Ss

r=+.03   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

Study   **TIMME '97/34**   *Page in Report:*

Reported in: Timmermans, D.

                 Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991

                 Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, East Germany, 1990

Sample:

Non-Response:

N: 1336

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.21	Mt=6.2
		2	M=1.41	Mt=6.4
		3	M=1.54	Mt=6.5
		4	M=1.24	Mt=6.2
		5	M=1.15	Mt=6.1
		6	M= .62	Mt=5.6
		7	M=1.08	Mt=6.1
	r=-.08 p<.01			
	tc=-.04 p<.05			
	Beta=-.0 ns	ß controlled for sex and household income (r and ß computed on uncategorized data)		
O-HL/c/sq/v/4/a	DM=+	1	M=3.00	Mt=6.7
		2	M=3.00	Mt=6.7
		3	M=3.00	Mt=6.7
		4	M=2.90	Mt=6.3
		5	M=2.95	Mt=6.5
		6	M=2.84	Mt=6.1
		7	M=2.92	Mt=6.4

r=-.08   p<.01

tc=-.05   p<.01

Beta=-.0 ns   ß controlled for sex and household income
                     (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=6.75   Mt=6.4
                                 2   M=6.77   Mt=6.4
                                 3   M=6.87   Mt=6.5
                                 4   M=6.34   Mt=5.9
                                 5   M=6.89   Mt=6.5
                                 6   M=6.65   Mt=6.3
                                 7   M=7.27   Mt=7.0

r=-.02   ns

tc=-.01   ns

Beta=+.0 ns   ß controlled for sex and household income
                     (r and ß computed on uncategorized data)

Study   **TIMME '97/35**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Slovenia, 1990
Sample:	
Non-Response:	
N:	1035

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=+	1 M=1.65 Mt=6.7
		2 M=1.47 Mt=6.5
		3 M=1.82 Mt=6.8
		4 M=1.46 Mt=6.5
		5 M=1.24 Mt=6.2
		6 M= .88 Mt=5.9
		7 Empty category
	r=-.08 p<.01	
	tc=-.03 ns	
	Beta=-.0 ns	ß controlled for sex and household income (r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=+	1 M=2.48 Mt=4.9
		2 M=2.29 Mt=4.3
		3 M=2.28 Mt=4.3
		4 M=2.33 Mt=4.4
		5 M=2.35 Mt=4.5
		6 M=2.09 Mt=3.6
		7 M=2.14 Mt=3.8

r=-.09   p<.01

tc=-.07   p<.01

Beta=-.0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+   1   M=5.39   Mt=4.9
                                 2   M=5.06   Mt=4.5
                                 3   M=4.72   Mt=4.1
                                 4   M=4.84   Mt=4.3
                                 5   M=5.33   Mt=4.8
                                 6   M=4.83   Mt=4.3
                                 7   M=4.00   Mt=3.3

r=-.07   p<.05

tc=-.05   p<.05

Beta=0 ns   ß controlled for sex and household income
                 (r and ß computed on uncategorized data)

Study TIMME '97/36

		Page in Report:
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Bulgaria, 1990

Sample:

Non-Response:

N: 1034

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
O-HL/u/sq/v/4/a	DM=+	1	M=2.48	Mt=4.9
		2	M=2.29	Mt=4.3
		3	M=2.28	Mt=4.3
		4	M=2.33	Mt=4.4
		5	M=2.35	Mt=4.5
		6	M=2.09	Mt=3.6
		7	M=2.14	Mt=3.8
	r=-.09 p<.01			
	tc=-.07 p<.01			
	Beta=-.0 ns	ß controlled for sex and household income (r and ß computed on uncategorized data)		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.39	Mt=4.9
		2	M=5.06	Mt=4.5
		3	M=4.72	Mt=4.1
		4	M=4.84	Mt=4.3
		5	M=5.33	Mt=4.8
		6	M=4.83	Mt=4.3
		7	M=4.00	Mt=3.3

r=-.07   p<.05

tc=-.05   p<.05

Beta=0   ns   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

Study   **TIMME '97/37**   *Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Romania, 1990

Sample:

Non-Response:

N: 1103

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=+	1 M= .41 Mt=5.4
		2 M= .71 Mt=5.7
		3 M= .95 Mt=5.9
		4 M= .71 Mt=5.7
		5 M=1.01 Mt=6.0
		6 M= .50 Mt=5.5
		7 M= .71 Mt=5.7
	r=+.06 p<.05	
	tc=+.05 p<.05	
	Beta=+.0 p<.01	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=+	1 M=2.60 Mt=5.3
		2 M=2.71 Mt=5.7
		3 M=2.64 Mt=5.5
		4 M=2.60 Mt=5.3
		5 M=2.63 Mt=5.4
		6 M=2.47 Mt=4.9
		7 M=2.71 Mt=5.7

	r=-.03	ns	
	tc=-.02	ns	
	Beta=0	ns	ß controlled for sex and household income (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+

1	M=5.69	Mt=5.2
2	M=5.82	Mt=5.4
3	M=5.98	Mt=5.5
4	M=6.01	Mt=5.6
5	M=6.16	Mt=5.7
6	M=5.55	Mt=5.1
7	M=5.43	Mt=4.9

	r=+.03	ns	
	tc=+.03	ns	
	Beta=+.0	p<.05	ß controlled for sex and household income (r and ß computed on uncategorized data)

Study TIMME '97/39

Page in Report:

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+aged, general public, China, 1990
Sample:	
Non-Response:	
N:	1000

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years 2 30 - 39 years 3 40 - 49 years 4 50 - 59 years 5 60 - 69 years 6 70 - 79 years 7 80 +
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M= .98 Mt=6.0 2 M=1.69 Mt=6.7 3 M=1.67 Mt=6.7 4 M=1.51 Mt=6.5 5 M=1.18 Mt=6.2 6 M= .79 Mt=5.8 7 Less than 10 Ss
	r=+.09 p<.001	
	tc=+.07 p<.001	
	Beta=+.1 p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=	1 M=2.89 Mt=6.3 2 M=3.03 Mt=6.8 3 M=3.04 Mt=6.8 4 M=2.88 Mt=6.3 5 M=2.72 Mt=5.7 6 M=3.18 Mt=7.3 7 Less than 10 Ss

r=-.02   ns

tc=+.01   ns

Beta=-.0 ns   ß controlled for sex and household income
              (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/b   DM=   1   M=6.63   Mt=6.3
                               2   M=7.48   Mt=7.2
                               3   M=7.34   Mt=7.0
                               4   M=7.45   Mt=7.2
                               5   M=7.58   Mt=7.3
                               6   M=8.71   Mt=8.6
                               7   Less than 10 Ss

r=+.19   p<.001

tc=+.15   p<.001

Beta=+.1 p<.001   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study **TIMME '97/42**

Page in Report:

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Austria, 1990
Sample:	
Non-Response:	
N:	1460

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=2.06	Mt=7.1
		2	M=2.15	Mt=7.1
		3	M=1.97	Mt=7.0
		4	M=1.66	Mt=6.7
		5	M=1.49	Mt=6.5
		6	M= .75	Mt=5.8
		7	M= .92	Mt=5.9
	r=-.19 p<.001			
	tc=-.13 p<.001			
	Beta=-.1 p<.001	ß controlled for sex and household income		
		(r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=+	1	M=3.36	Mt=7.9
		2	M=3.23	Mt=7.4
		3	M=3.21	Mt=7.4
		4	M=3.19	Mt=7.3
		5	M=3.14	Mt=7.1
		6	M=2.81	Mt=6.0
		7	M=3.17	Mt=7.2

r=-.17   p<.001

tc=-.14   p<.001

Beta=-.0 p<.001   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+ | 1 | M=6.71 | Mt=6.3 |
|---|---|---|
| 2 | M=7.03 | Mt=6.7 |
| 3 | M=6.88 | Mt=6.5 |
| 4 | M=6.20 | Mt=5.8 |
| 5 | M=5.90 | Mt=5.4 |
| 6 | M=6.19 | Mt=5.8 |
| 7 | M=5.73 | Mt=5.3 |

r=-.10   p<.001

tc=-.08   p<.001

Beta=-.0 p<.01   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Study	**TIMME '97/44**	*Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged general public, Turkey, 1990
Sample:	
Non-Response:	
N:	1030

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*		
A-BB/cm/mq/v/2/a	DM=+	1	M=1. 74	Mt=6. 7
		2	M=1. 77	Mt=6. 8
		3	M=1. 67	Mt=6. 7
		4	M=1. 79	Mt=6. 8
		5	M=1. 75	Mt=6. 8
		6	M=1. 30	Mt=6. 3
		7	M= .79	Mt=5. 8
	DM=	1	M= .49	Mt=5. 5
		2	M= .81	Mt=5. 8
		3	M= .63	Mt=5. 6
		4	M= .57	Mt=5. 6
		5	M= .54	Mt=5. 5
		6	M= .20	Mt=5. 2
		7	Less than 10 Ss	
	r=-.07 p<.001			
	r=-.02 ns			
	tc=+.02 ns			

tc=-.04   p<.01

Beta=-.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=   1   M=3.08   Mt=6.9
                              2   M=3.07   Mt=6.9
                              3   M=3.14   Mt=7.1
                              4   M=3.03   Mt=6.8
                              5   M=3.05   Mt=6.8
                              6   M=3.00   Mt=6.7
                              7   Less than 10 Ss

                   DM=+   1   M=3.25   Mt=7.5
                              2   M=3.28   Mt=7.6
                              3   M=3.27   Mt=7.6
                              4   M=3.29   Mt=7.6
                              5   M=3.31   Mt=7.7
                              6   M=3.35   Mt=7.8
                              7   M=3.16   Mt=7.2

r=-.01   ns

r=+.02   ns

tc=+.02   ns

tc=-.00   ns

Beta=+.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Beta=+.1 p<.001   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=7.44   Mt=7.2
                              2   M=7.38   Mt=7.1
                              3   M=7.27   Mt=7.0
                              4   M=7.51   Mt=7.2
                              5   M=7.78   Mt=7.5
                              6   M=7.67   Mt=7.4
                              7   M=7.34   Mt=7.0

                   DM=   1   M=6.57   Mt=6.2
                              2   M=6.43   Mt=6.0
                              3   M=6.35   Mt=5.9
                              4   M=6.04   Mt=5.6
                              5   M=6.37   Mt=6.0
                              6   M=6.25   Mt=5.8
                              7   Less than 10 Ss

r=-.05   ns

r=+.05   p<.05

tc=-.04   p<.05

tc=+.06   p<.001

Beta=+.0 p<.01   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex and household income
                   (r and ß computed on uncategorized data)

Study   **TIMME '97/46**

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Lithuania, 1990

Sample:

Non-Response:

N: 1000

Page in Report:

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=	1	M= .62	Mt=5.6
		2	M= .64	Mt=5.6
		3	M= .42	Mt=5.4
		4	M= .66	Mt=5.7
		5	M= .71	Mt=5.7
		6	M= .57	Mt=5.6
		7	Less than 10 Ss	
	r=+.01 ns			
	tc=+.00 ns			
	Beta=+.1 p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=	1	M=2.68	Mt=5.6
		2	M=2.62	Mt=5.4
		3	M=2.46	Mt=4.9
		4	M=2.39	Mt=4.6
		5	M=2.38	Mt=4.6
		6	M=2.44	Mt=4.8
		7	Less than 10 Ss	

r=-.18   p<.001

tc=-.15   p<.001

Beta=-.1 p<.001   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=   1   M=6.15   Mt=5.7
                                 2   M=6.12   Mt=5.7
                                 3   M=5.84   Mt=5.4
                                 4   M=5.85   Mt=5.4
                                 5   M=6.08   Mt=5.6
                                 6   M=5.80   Mt=5.3
                                 7   Less than 10 Ss

r=-.04   ns

tc=-.03   ns

Beta=-.0 ns   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study	**TIMME '97/47**	*Page in Report:*

Reported in:	Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+ aged, general public, Latvia, 1990
Sample:	
Non-Response:	
N:	903

Measured Correlate

Class:	Current age (in years) Code: A 4.2

Measurement:	1 18 - 29 years
	2 30 - 39 years
	3 40 - 49 years
	4 50 - 59 years
	5 60 - 69 years
	6 70 - 79 years
	7 80 +

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M= .91 Mt=5.9
		2 M= .87 Mt=5.9
		3 M= .87 Mt=5.9
		4 M=1.08 Mt=6.1
		5 M=1.19 Mt=6.2
		6 M=1.06 Mt=6.1
		7 Less than 10 Ss
	r=+.03 ns	
	tc=+.02 ns	
	Beta=+.0 ns	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=	1 M=2.63 Mt=5.4
		2 M=2.54 Mt=5.1
		3 M=2.45 Mt=4.8
		4 M=2.48 Mt=4.9
		5 M=2.37 Mt=4.6
		6 M=2.57 Mt=5.2
		7 Less than 10 Ss

r=-.12   p<.01

tc=-.09   p<.01

Beta=-.1 p<.01   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=   1   M=5.95   Mt=5.5
                               2   M=5.53   Mt=5.0
                               3   M=5.41   Mt=4.9
                               4   M=5.68   Mt=5.2
                               5   M=6.53   Mt=6.1
                               6   M=6.13   Mt=5.7
                               7   Less than 10 Ss

r=+.02   ns

tc=-.00   ns

Beta=+.0 ns   ß controlled for sex and household income
               (r and ß computed on uncategorized data)

Study   **TIMME '97/48**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Estonia, 1990
Sample:	
Non-Response:	
N:	1008

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M= .96 Mt=6.0
		2 M= .64 Mt=5.6
		3 M= .81 Mt=5.8
		4 M= .71 Mt=5.7
		5 M= .65 Mt=5.7
		6 M= .64 Mt=5.7
		7 Less than 10 Ss
	r=-.05 ns	
	tc=-.03 ns	
	Beta=-.0 ns	ß controlled for sex and household income
		(r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=	1 M=2.67 Mt=5.6
		2 M=2.63 Mt=5.4
		3 M=2.55 Mt=5.2
		4 M=2.49 Mt=5.0
		5 M=2.42 Mt=4.7
		6 M=2.55 Mt=5.2
		7 Less than 10 Ss

r=-.12   p<.001

tc=-.08   p<.01

Beta=-.1 p<.001   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=   1   M=6.35   Mt=5.9
                               2   M=5.95   Mt=5.5
                               3   M=5.83   Mt=5.4
                               4   M=5.77   Mt=5.3
                               5   M=5.73   Mt=5.3
                               6   M=4.91   Mt=4.3
                               7   Less than 10 Ss

r=-.11   p<.001

tc=-.08   ns

Beta=-.1 p<.01   ß controlled for sex and household income
                  (r and ß computed on uncategorized data)

Study   **TIMME '97/50**

		Page in Report:

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Russia, 1990

Sample:

Non-Response:

N: 1961

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

```
1    18 - 29 years
2    30 - 39 years
3    40 - 49 years
4    50 - 59 years
5    60 - 69 years
6    70 - 79 years
7    80 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M= .52 Mt=5.5 2 M= .36 Mt=5.4 3 M= .42 Mt=5.4 4 M= .25 Mt=5.3 5 M= .06 Mt=5.1 6 M=- .47 Mt=4.5 7 M=-1.01 Mt=4.0
	r=-.12 p<.001	
	tc=-.08 p<.001	
	Beta=-.1 p<.001	ß controlled for sex and household income (r and ß computed on uncategorized data)
O-HL/u/sq/v/4/a	DM=+	1 M=2.64 Mt=5.5 2 M=2.57 Mt=5.2 3 M=2.50 Mt=5.0 4 M=2.45 Mt=4.8 5 M=2.48 Mt=4.9 6 M=2.35 Mt=4.5 7 M=2.23 Mt=4.1

r=-.12   p<.001

tc=-.10   p<.001

Beta=-.1 p<.001   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+   1   M=5.37   Mt=4.9
                                   2   M=5.40   Mt=4.9
                                   3   M=5.05   Mt=4.5
                                   4   M=5.34   Mt=4.8
                                   5   M=5.73   Mt=5.3
                                   6   M=4.76   Mt=4.2
                                   7   M=5.11   Mt=4.6

r=-.00   ns

tc=+.00   ns

Beta=+.0 ns   ß controlled for sex and household income
                    (r and ß computed on uncategorized data)

Study   **TOWNS 1981**

		Page in Report:	477

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

N: 946

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
18 - 29  years
30 - 49  years
over 49  years
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
C-RA/h/sq/v/2/a	Beta=+.0 ns	Controlled for marital status, role-fit (employed women and career-oriented homemakers vs home-oriented homemakers), and education.

```
18-29                          Ma = 1.27
30-49                          Ma = 1.31
50 and more                    Ma = 1.36

Adjusted means (Ma) based on the dichotomy
1 = happy, 2 = not happy
```

	E²=-.10	18 - 29 years M = 1.72

```
18 - 29 years              M  = 1.72
30 - 49 years              M  = 1.71
over 49 years              M  = 1.62
```

	Beta=-.1 p<.001	ß and Ma(adjusted Mean) are controlled for age, education and marital status.

```
18 - 29 years              Ma = 1.73
30 - 49 years              Ma = 1.69
over 49 years              Ma = 1.64
```

O-SLu/c/sq/v/3/b   Beta=.00 ns   Controlled for marital status, role-fit (employed
                                    women and career-oriented homemakers vs home-
                                    oriented homemakers) and education.

                                    18 - 29   Ma = 1.09
                                    30 - 49   Ma = 1.11
                                    50 and more   Ma = 1.10

                                    Adjusted means (Ma) based on the dichotomy
                                    1 = happy, 2 = not happy
                    E²=.00   18 - 29 years   M = 1.92
                                    30 - 49 years   M = 1.91
                                    over 49 years   M = 1.88

                    Beta=.00 ns   ß and Ma(adjusted Mean) are controlled for age,
                                    education and marital status.
                                    18 - 29 years   Ma = 1.91
                                    30 - 49 years   Ma = 1.89
                                    over 49 years   Ma = 1.90

Study	**VENTE 1995**	*Page in Report:*	48

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:	Current age (in years) Code: A 4.2
Measurement:	years: 1: 18-24 2: 25-34 3: 35-44 4: 45-54 5: 55-64 6: 65-74 7: 75-88
Measured Values:	N: 1: 302, 2: 365, 3: 248, 4: 239, 5: 146, 6: 113, 7: 57
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=-.05	p<.04	1: 18-24 Mt=8.03 2: 25-34 Mt=7.71 3: 35-44 Mt=7.76 4: 45-54 Mt=7.65 5: 55-64 Mt=7.78 6: 65-74 Mt:7.53 7: 75-88 Mt:7.59 All Mt=7,76
O-HL/c/sq/v/5/h	r=-.06	p<.03	1: 18-24 Mt=7.18 2: 25-34 Mt=6.95 3: 35-44 Mt=6.93 4: 45-54 Mt=6.76 5: 55-64 Mt=6.98 6: 65-74 Mt=6.67 7: 75-88 Mt=6.93 All Mt=6,93

O-SLu/c/sq/v/5/e   r=+.04   ns   1: 18-24 Mt=7. 44
                                                 2: 25-34 Mt=7. 30
                                                 3: 35-44 Mt=7. 43
                                                 4: 45-54 Mt=7. 41
                                                 5: 55-64 Mt=7. 60
                                                 6: 65-74 Mt=7. 66
                                                 7: 75-88 Mt=7. 68
                                                 Al l   Mt=7, 44

Study	**VENTE 1995**	*Page in Report:*	152, 154
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:	Current age (in years) Code: A 4.2
Measurement:	1: 18-24 years 2: 25-44 years 3: 45-64 years
Measured Values:	N: 1:172, 2:549, 3:288
Error Estimates:	
Remarks:	Ss in laborforce only

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-AOL/m/sq/v/5/a	DMt=	

	unemployed men(N=54)	employed men(N=450)	unemployed women(N=86)	employed women(N=420)
1:	Mt=7.50	8.34	7.09	7.81
2:	Mt=7.11	7.85	7.61	7.89
3:	Mt=6.61	7.99	7.90	7.89

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/h	DMt=	

	unemployed men(N=54)	employed men(N=450)	unemployed women(86)	employed women(N=420)
1:	Mt=6.36	Mt=7.00	6.66	7.50
2:	Mt=6.54	Mt=6.85	6.86	7.19
3:	Mt=6.18	Mt=7.15	6.50	6.93

Happiness Query	Statistics	Remarks
O-SLu/c/sq/v/5/e	DMt=	

	unemployed men(N=54	employed men(N=450)	unemployed women(N=86)	employed women(N=420)
1:	Mt=6.81	7.65	6.53	7.26
2:	Mt=6.15	7.44	7.15	7.54
3:	Mt=6.61	7.74	7.10	7.71

Study

VEROF 1981

Page in Report: 84

Reported in: Veroff, J.; Douvan, E.; Kulka, R.A.
The Inner American, A Self-portrait from 1957 to 1976
Basic Books, 1981, New York, USA

Population: 21 aged, general public, non-institutionalized, USA, 1976

Sample:

Non-Response: 29%

N: 2264

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:
```
21 - 34
35 - 54
55 +
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
O-HL/c/sq/v/3/aa	G=-	1957		
	G=-	1976		
			1957	1976
		– Men	G' = -.12 (01)	G' = -.01 ns
			_b' = -.07 (01)	_b' = -.01 ns
		– Women	G' = -.27 (01)	G' = -.12 (01)
			_b' = -.17 (01)	_b' = -.07 (01)

Study   **WARD 1983/1**

Reported in: Ward, R.A.
                   The stability of racial differences across age strata
                   Sociology and Social Research, vol.67, 1983, p.312-323

Population: 18+ aged, general public, non-institutionalized, USA, 1972-77

Sample:

Non-Response:

N: 9035

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	r=<.10	Whites
	r=+.11	Blacks

Study	**WARR 1979**	*Page in Report:*	140

Reported in: Warr,P.,Cook,J. & Wall,T.
Scales for the measurement of some work attitudes and aspects of psychological
Journal of Occupational Psychology vol.52, 1979, p.129-148

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590(200 and
390)

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/ab	r=+.01 ns	

Study	**WARR 1979**	*Page in Report:*	140

Reported in: Warr,P.,Cook,J. & Wall,T.
Scales for the measurement of some work attitudes and aspects of psychological
Journal of Occupational Psychology vol.52, 1979, p.129-148

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590(200 and
390)

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/v/7/a	r=-.03 ns	

Study	**WESSM 1956**	*Page in Report:*	176

Reported in: Wessman, A.E.
A psychological inquiry into satisfaction and happiness
Unpublished doctoral dissertation, 1956, Princeton   University, U.S.A.

Population: 21+ aged, general public, non-institutionalized, USA, 1946

Sample:

Non-Response: -

N: 2377

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: 20-39 / 40-59 / 60+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/g/sq/v/3/c	G=-.13 p<.01	Unaffected by sex
		U-shaped curves: males of age 30-39 and females of age 20-29 being most happy.

Study   WHITE 1979

		Page in Report:	874

Reported in: White, L.K.
Sex differentials in the effects of remarriage on global happiness
Journal of Marriage and the Family, vol 41, 1979, 869-876

Population: Adult, general public, married and divorced, Nebraska, USA, 1977

Sample:

Non-Response:

N: 1085

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/ad	r=	1: first marriage men r = -.01 (ns) 2: first marriage women r = -.02 (ns) 3: remarriage men r = +.22 (ns) 4: remarriage women r = +.13 (ns)

Study **WILKE 1978/2**

Population: 18+ aged, general public, non-institutionalized, Wisconsin, USA, 1974

Sample:

Non-Response:

N: 534

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/v/7/a	Beta=-.0 ns	ß controlled for education, occupation, income, live alone, married status, contact with relatives, contact with friends, church attendance, organization membership, separated / divorced, retired, widowed, place of residence, sexe.

Study   **WILSO 1965**   *Page in Report:*   375

Reported in:	Wilson, W.R.
	Relation of sexual behaviors, values, and conflicts to avowed happiness.
	Psychological Reports, 1965, vol. 17, p. 371-378.
Population:	College students, undergraduates, Hawaii, USA, 196?
Sample:	
Non-Response:	
N:	101

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-TH/g/sq/v/11/a	r=-.02 ns	
	r=-.02 ns	

Study   **ZEHNE 1977**   *Page in Report:*   118/119

Reported in: Zehner, R.B.
                  Indicators of the quality of life in new communities.
                  Indicators of the quality of life in new communities.   Ballinger Publishers, 1977,
                  Cambridge, USA.

Population: Residents communities,planned and unplanned, USA, 1973

Sample:

Non-Response:

N: planned;2596,
                  unplanned;1298,
                  total;3894

Measured Correlate

Class: Current age (in years) Code: A 4.2

Measurement: Under 35
                  35-49
                  50-64
                  65 and over

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-SLW/c/sq/n/7/a   G=+   p<.   Difference stronger and more consistent in planned
                                        communities.

Study	**ZONNE 2000**	*Page in Report:*	18/21

Reported in:	Intomart bv
	Eenzaamheid (Loneliness)
	research report Intomart MB/4.7052
	Hilversum (Netherlands) 2000
Population:	21+ aged, general public, The Netherlands, 2000
Sample:	Probability multi-stage cluster sample
Non-Response:	71%
N:	500

Measured Correlate

Class:	Current age (in years) Code: A 4.2
Measurement:	1 21–34
	2 35–49
	3 50–64
	4 65–75
	5 75+
Measured Values:	N=500 1: 26% 2: 32% 3: 23% 4: 10% 5: 8%
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/n/10/e	G=+.01 ns	1 M = 8. 2
		2 M = 8. 1
		3 M = 8. 1
		4 M = 8. 5
		5 M = 7. 9

Study   **BAKER 1982**   *Page in Report:*   77

Reported in:	Baker, F., Intagliata, J.
	Quality of life in the evaluation of Community Support Systems.
	Evaluation and Program Planning, vol. 5, 1982, 69-79
Population:	Mental patients shortly after change in institutional setting, USA, 1981
Sample:	
Non-Response:	-
N:	118

Measured Correlate

Class:	Young versus old Code: A 4.2.1
Measurement:	0 Younger
	1 Older
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-BB/cm/mq/v/2/a	r=	ns	No difference in affect-balance (ABS),
	r=-.18	p<.05	but higher negative scores (NAS) among young Ss

Study   **BELL 1975**   *Page in Report:*   8

Reported in:	Bell, R.
	Significant Roles among a sample of Australian Women
	The Australian and New Zealand Journal of Sociology vol 11, p 2-11
Population:	Women, ever married, Melbourne, Australia, 1975
Sample:	Non-probability purposive sample (unspecified)
Non-Response:	not rep
N:	439

Measured Correlate

Class:	Young versus old Code: A 4.2.1
Measurement:	`< 40 years` `> 41 years`
Measured Values:	< 40 years: 55%
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*

M-TH/g/sq/v/3/c	G=+.07 ns	`% happy most of the time:`
		`< 40 67%`
		`> 41 68%`

Study	**CANTR1965/16**	*Page in Report:*	370

Reported in:	Cantril, H.
	The pattern of human concerns.
	New Brunswick, Rutgers University Press, New Jersey, 1965
Population:	Adults, living in Kibutz, Israel, 1962
Sample:	
Non-Response:	-
N:	300

Measured Correlate

Class:	Young versus old Code: A 4.2.1
Measurement:	0 < 30
	1 30 >
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	DMt=+1.	< 30 : Mt = 6.8
		30 > : Mt = 7.1

Study　　　**FOGAR 1985**　　　　　　*Page in Report:*　　　187

Reported in:	Fogarty, M.
	British attitudes to work
	Abrams, M. & Gerard, D. & Timms, N. eds., Values and social change in Britain, Macmillan, London, 1985, ch. 7, p 173-200
Population:	Adults, general public, Britain, 1981
Sample:	
Non-Response:	?
N:	1231

Measured Correlate

Class:	Young versus old Code: A 4.2.1
Measurement:	0 All
	1 18-24 aged
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks			
O-SLW/c/sq/n/10/aa	DM=-	18 - 24 years	M = 7.3	Mt'	= 7.0
		whole population	M = 7.7	Mt'	= 7.4

Study	**HEADE 1999/2**	*Page in Report:*	34

Reported in:	Headey, B.
	Old Age is not downhill: the Satisfaction and Well-being of older Australians
	Australian Journal on Ageing, 1999, Vol. 18, 32-37
Population:	26 - 78 aged, general public
	Victoria, Australia, 1989
Sample:	Probability simple random sample
Non-Response:	0
N:	502

Measured Correlate

Class:	Young versus old Code: A 4.2.1
Measurement:	1. Age 24-59
	2. Age 60+
Measured Values:	1. = 410
	2. = 92
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-DT/u/sqt/v/9/a	DM=+	ns	1. M=7.17 SD=1.49
			2. M=7.40 SD=1.35

Study	**LEE 1991**	*Page in Report:*	683

Reported in:	Lee, M-C, & Chou, M-C.
	Job and lifesatisfaction among remote physicians in Taiwan
	Journal FormosaN Medical association 1991, vol. 90, pp.681-687
Population:	Physicians in remote areas, Taiwan, 1989
Sample:	Non-probability chunk sample
Non-Response:	18%
N:	97

Measured Correlate

Class:	Young versus old Code: A 4.2.1
Measurement:	1. <40 years
	2. >40 years
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-DT/u/sq/v/7/a	DM=+	p<.01	1. M= 4.45
			2. M= 4.73

Study	**ZONNE 2000**	*Page in Report:*	18/21

Reported in:	Intomart bv
	Eenzaamheid (Loneliness)
	research report Intomart MB/4.7052
	Hilversum (Netherlands) 2000
Population:	21+ aged, general public, The Netherlands, 2000
Sample:	Probability multi-stage cluster sample
Non-Response:	71%
N:	500

Measured Correlate

Class:	Young versus old Code: A 4.2.1
Measurement:	1 21-49
	2 50+
Measured Values:	N=500 1: 58% 2: 41%
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/n/10/e	G=+.07 p<.29	1 M = 8. 1
		2 M = 8. 2

Study	**ABBEY 1983**			*Page in Report:*	272
Reported in:	Abbey, A.; Dunkel-Schetter, C.; Brickman, P.				
	Handling the stress of looking for a job in law school				
	Basic and Applied Social Psychology, 1983, vol.4, 263-278				
Population:	Law school students, Chicago, USA, 198?				
Sample:	Non-probability chunk sample				
Non-Response:	?				
N:	85				

Measured Correlate

Class:	Age-difference among youngsters Code: A 4.2.2
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/g/sq/n/9/a	SNR= ns	

Study   **BOHN 1972**   *Page in Report:*   31

Reported in: Bohn, C.J.
                   The effect of children upon life satisfaction. A thesis in child development and family
                   Unpublished master thesis, 1972, Pennsylvania State   University.

Population: Adult, general public, Dominican Republic, Panama and Yugoslavia, ± 1960
Sample:
Non-Response:
N: 5228

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement: 21-39 vs 40+

Measured Values:
Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-BW/c/sq/l/11/a	DM=+	p<.05	Lower among those who have children: DM = + (ns) Stronger among those who have no children: DM = + (01)

Study   CBS 1984

Page in Report: 49

Population: Adolescents, The Netherlands, 1979

Sample:

Non-Response: 35%, of which: refusals 62%, no contact 27%, unable 8%

N: 3113

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement:
```
1   13 - 18
2   19 - 24
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HP/u/sq/v/4/a	Beta=+0 ns	ß controlled for broken home, age, education of head of family, day time education and head of household employed.
O-SLL/c/sq/v/5/a	Beta=+.0	ß controlled for broken home, education of head of household, day time school and head of household employed.

Study	**FOGAR 1985**	*Page in Report:*	187

Reported in:	Fogarty, M.
	British attitudes to work
	Abrams, M. & Gerard, D. & Timms, N. eds., Values and social change in Britain, Macmillan, London, 1985, ch. 7, p 173-200
Population:	Adults, general public, Britain, 1981
Sample:	
Non-Response:	?
N:	1231

Measured Correlate

Class:	Age-difference among youngsters Code: A 4.2.2
Measurement:	0 All
	1 18-24 aged
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	DM=0	18 - 24 years M = 1.1 Mt' = 6.1
		whole population M = 1.1 Mt' = 6.1
O-HL/u/sq/v/4/a	D%=-	18 - 24 years 34% very happy
		whole population 38%

| **Study** | **HEERE 1969** | *Page in Report:* | 28 |

Reported in: Heeren, S.D.
Entrepreneurial vs bureaucratic fathers as related to family structure, happiness and
Unpublished doctoral dissertation, 1969, Unviversity of   Kansas, USA.

Population: Male undergraduates, University of Kansas, USA, 1967

Sample:

Non-Response: 5% incomplete
information.

N: 103

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement: 18-19 / 20-21 / 22-23 / 24+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/g/sq/n/9/b	r= ns	

Study   **KALMU 1992**   *Page in Report:*   82 + 88

Reported in: Kalmuss,D., Namerow, P.B.G., Bauer,U.
                  Short term consequences of parenting versus adoption among young unmarried
                  Journal of Marriage and the Family 1992 vol. 54 pp 80-90.

Population: Unmarried teenage mothers, USA, 1989-1990

Sample: Non-probability purposive sample (unspecified)

Non-Response: >10%

N: 527

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement: age in years

Measured Values: mean age 17.5 years

Error Estimates:

Remarks: life satisfaction measured 6 month after giving birth

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SL?/?/sq/v/4/a	B=-.01 ns	B controlled for:

```
B controlled for:
- pregnancy resolution (placed child or not)
- race (black or white)
- lived with both parents at age 14
- received public assistance while growing up
- high school graduate
- lived in maternity residence while pregnant
```

Study   **MILLE 1968**

Page in Report: 1082

Reported in: Miller, H. & Wilson, W.
Relation of sexual behaviors, values and conflict to avowed happiness and personal
Psychological Reports, 1968, vol. 23, p. 1075-1086.

Population: Students, undergraduates, Kent State University at Ashtabula, Ohio, USA., 1966-67

Sample:

Non-Response:

N: 132

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
M-TH/g/sq/v/9/a	r=-	ns	males : r = -.05 (ns) females : r = -.20 (ns)

Study   **PALMO 1975/2**   *Page in Report:*

Reported in: Palmore, E.
                 The honorable elders. A cross-cultural analysis of aging in Japan.
                 Durham, North Carolina, 1975, Duke University Press.

Population: 21+ aged, general public, Japan and USA, 1959-62

Sample:

Non-Response:

N: 972+1549

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement: 0   21-64
                 1   65+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/9/b	DM=0	Japan 0: Mt = 5.2
		1: Mt = 5.2
	DM=-	USA 0: Mt = 6.6
		1: Mt = 6.5

Eldery Japanese perceived to become more happy when
growing old, while US eldery perceive a slight
decline. Scores for past, present and future
happiness among 65+ aged are respectively 4.9, 5.2,
5.9 in Japan and 6.9, 6.5, 6.6 in the USA

Study **PHILL 1967A** *Page in Report:* 485

Reported in: Phillips, D.L.
Social participation and happiness
The American Journal of Sociology, 1967, vol. 72, p. 479-488

Population: Adult, general public, New Hampshire, USA, 196?

Sample:

Non-Response: -

N: 600

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement: 0 21-49
1 50+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query *Statistics* *Remarks*

A-BB/cm/mq/v/2/a D%= - Index of Positive Affects: D% = -
Index of Negative Affects: D% = ±0

O-HL/u/sq/v/3/a D%= - Index of Positive Affects: D% = -
Index of Negative Affects: D% = ±0

Study   **PORTE 1967**   *Page in Report:*   96

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: Age-difference among youngsters Code: A 4.2.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-AOL/cq/sq/v/10/a	r=	ns

Study   **SIMMO 1973**   *Page in Report:*

Reported in: Rosenberg, M., Simmons, R.G. and Rosenberg, F.
                     Disturbance in the self-image at adolescence
                     American Sociological Review, 1973, vol. 38, p. 553-568

Population: Public school pupils age 8-18, Baltimore, USA, 1968

Sample:

Non-Response: 27%

N: 1988

Measured Correlate

Class: Age-difference among youngsters Code: A 4.2.2

Measurement: 8-11 / 12-14 / 15-18

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
M-AO/g/mq/v/5/a	DM=-	p<.001	age 8-11: Md = 2.3 age 12-14: Md = 2.9 age 15-18: Md = 3.0 (Md= median score)

Study	**SPRUI 1997**	*Page in Report:*	149

Reported in:	Spruijt, E.
	Stepfamily lifestyles and Adolescent well-being in the Netherlands
	Journal of Divorce and Remarriage, 1997, vol.26, pp 137-153
Population:	12 - 24 aged children of divorce, 1992, The Netherlands
Sample:	Probability systematic sample
Non-Response:	26,1 %
N:	114

Measured Correlate

Class:	Age-difference among youngsters Code: A 4.2.2
Measurement:	age in years
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-AOL/u/sq/l/11/a	Beta=-.1 ns	Beta controlled for:
		- stepfamily lifestyle (traditionalism)
		- time since (step)family formation
		- stepmother/stepfather family
		- frequency of contact with nonresident parent
		- social class stepfamily
		- sex
		- educational level

Study	**BLAND 1990**	*Page in Report:*	395

Reported in: Blandford, A.A.& Chappell, N.L.
Subjective Well-being Among Native and Non-Native Elderly   Persons: Do
Canadian Journal On Ageing, Vol.9, 1990 p.386-399.

Population: 50+aged, Winnipeg,Canada, 1985

Sample:

Non-Response: 15% Natives

N: 390

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement:
1. 50-59
2. 60-64
3. 65-69
4. 70-74
5. 75 and over

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLu/c/sq/v/5/d	B=+.02 ns	b controlled by :

1. Male Sex
2. Married
3. Widowed
4. Monthly income
5. Perceived health
6. Days in bed
7. Family size
8. Functional ability
9. Satisfaction with family
   relationships
10. Social contacts
11. Number of children
12. Number of siblings
13. Number of caregivers
14. Interaction of ethnicity with
    ability & marital status & days ill

Study   **DOBSO 1985**

Page in Report: 125

Reported in: Dobson, C.
Attitudes and Perceptions
Powers, E.A., Goudy, W.J. & Klein, P.M. (eds), Later life Transitions: Older Males in America. Kluwer, 1985, Dordrecht

Population: 50+ aged males, fulltime employed, followed ten years, Iowa, USA, 1964-74

Sample:

Non-Response: T1 refusals: 8%
T1-T2 drop-out:
29%, of which
20% deceased

N: T1: 1870, T2: 1319

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement:
```
60-64
65-69
70+

Age at T1
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
M-CO/h/sq/v/4/a	D%=+	% very contented:	T1	T2
		- 60-64	51	52
		- 65-69	52	53
		- 70+	57	60
		- All	54	55

Study	**FOWLE 1969**	*Page in Report:*	733

Reported in: Fowler, F.J. ; McCalla, M.E.
Correlates of morale among aged in greater Boston.
Proceedings of the 77th Annual Convention, American Psycho- logical Association, 1969, p. 733-734.

Population: 65+ aged, Metropolitan Boston, USA, 1965

Sample:

Non-Response:

N: 1335

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement: 65-70 vs 75+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
C-?/c/sq/v/4/a		ns	Negative relation disappears when controlled for health.

Study   **GEORG 1978**

| | | | *Page in Report:* | 845 |

Reported in: George, L.K.
The impact of personality and social status factors upon thelevels of activity and
Journal of Gerontology, vol 33, 1978, 840-847

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement: `Years since birth`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	Beta=-.0 ns	ß controlled for the sociodemographic variables: sex/education/occupational prestige/health impairment/ marital status/employment status.
	Beta=	ß = -.05 ns after control for the sociodemographic variables: sex/education/occupational prestige/health impairment/marital status/employment status. ß = -.02 ns after further control for the Cattell personality variables.
	Beta=-.0 ns	ß controled for the Cattel personality variables.

Study   **GLENN 1981A**

Reported in: Glenn, N.D.; McLanahan, S.
The Effects of Offspring on Psychological Well-being of Older Adults
Journal of Marriage and the Family, Vol 43, 1981, p.409-421

Population: 50+ aged, with no children under age 18 at home, USA,1973-78

Sample:

Non-Response:

N: 2465

Page in Report: 417

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	Beta=+	Males ß= +.10 (05) Females ß= +.14 (01) ß controled for family income, years of school completed, church attendence and employment status.

Study   **GOUDY 1981**   *Page in Report:*   41/43

Reported in: Goudy, W.F. and Goudeau, J.F. Jr.
                   Social ties and life satisfaction of older persons: another evaluation.
                   Journal of Gerontological Social Work, 1981, Vol.4(1),   p 35-50

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

N: 2321

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement: Age (50-98)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/v/5/d	r=+.17 p<.001	
	Beta=+.1 p<.001	ß controlled for income, education, marital status, relatives in community, friends in community, local people known, organizational memberships, community attachment, quality of life

Study   **GRANE 1973A**

Page in Report: 6

Reported in:	Graney, M.J.
	The Affect Balance Scale and old age.
	Paper presented at the Annual Meeting of the Midwest Socio- logical Society, April 26, 1973, Milwaukee, Wisconsin.
Population:	62-89 aged females, followed 4 years USA, 1967-71
Sample:	
Non-Response:	27%; 24% unattainable, 3% incomplete.
N:	44

Measured Correlate

Class:	Age-differences among elders Code: A 4.2.3
Measurement:	`66-76 / 77-81 / 82-92 (at T2)`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	tb=.00 ns	At T1 all Ss were in good health, able to care for themselves and lived alone.

```
% happy at T2:
- 66-76     31%
- 77-81     25%
- 82-92     31%
```

Study   **HEADE 1999/1**   *Page in Report:*

Reported in:	Headey, B.
	Old Age is not downhill: the Satisfaction and Well-being of older Australians
	Australian Journal on Ageing, 1999, Vol. 18, 32-37
Population:	24 - 76 aged, general public
	Victoria, Australia, 1987
Sample:	Probability simple random sample
Non-Response:	0 %
N:	649

Measured Correlate

Class:	Age-differences among elders Code: A 4.2.3
Measurement:	1. Age <35
	2. Age 35-59
	3. Age 60+

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
C-RA/c/mq/l/21/a	DM=-	1. M=3.0
		2. M=2.3
		3. M=3.0
		smaller gap denotes higher happiness
O-BW/c/sq/l/21/a	DM=+	1. M=14.5
		2. M=14.6
		3. M=14.9

Study	**HENLE 1967**	*Page in Report:*	69

Reported in:	Henley, B. & Davis, M.S.
	Satisfaction and dissatisfaction: A study of the chronically-ill aged patient.
	Journal of Health and Social Behavior, 1967, vol.8, p.65-75.
Population:	60+ aged chronically-ill, followed three years, USA, 1959-62
Sample:	
Non-Response:	24% not available because of death, mental deterioration, unknown address or r
N:	167 (dropout at T2 46%)

Measured Correlate

Class:	Age-differences among elders Code: A 4.2.3
Measurement:	0 60-74
	1 75+
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLL/g/sq/v/4/a	G=-.20 ns	

| **Study** | **KIVET 1976** | *Page in Report:* | 37 |

Reported in: Kivett,V.R.

The aged in North Carolina: physical, social and environmental charisteristics and Tech.Bul.No 237 of the North Carolina Agricultural   Experiment Station. April 1976.

Population: 65+ aged, North Carolina, USA, 1970-71

Sample:

Non-Response:

N: 469

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/ba	Beta=+0 p<.05	ß controlled for urban living, sex, race, marital status, social position, education and work at age 50.

Study   **LEE 1982**   *Page in Report:*   220,221

Reported in:	Lee, Gary R.
	Intergenerational Exchange and Subjective Well-being Among the Elderly
	Journal of Marriage and the Family, February 1982, page 217-223
Population:	60+ aged, living near children, USA, Washington State, 1975
Sample:	Probability simple random sample
Non-Response:	25.1%
N:	403

Measured Correlate

Class:	Age-differences among elders Code: A 4.2.3
Measurement:	`Age in years`
Measured Values:	Mean: 68.2 SD 6.3
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-ACO/u/mq/n/4/a	r=+.01	`males`

	Beta=+.0	`beta controlled for`
		`-education`
		`-marital status`
		`-selfrated health`
		`-number of children`
		`-contact with children`
		`-aid given`
		`-aid received`

	r=-.02	`females`

	Beta=+.0	`beta controlled for`
		`-eduction`
		`-marital status`
		`-selfrated health`
		`-number of children`
		`-contact with children`
		`-aid given`
		`-aid received`

Study	**MICHA 1986**	*Page in Report:*	363

Reported in:	Michalos, A. C.
	An application of Multiple Discrepancies Theory to seniors
	Social Indicators Research, vol. 18 (1986), p. 349-373
Population:	60+ aged, rural districts, Canada, 1984
Sample:	
Non-Response:	47%
N:	457

Measured Correlate

Class:	Age-differences among elders Code: A 4.2.3
Measurement:	1: 60-64 years of age
	2: 65-69
	3: 70-74
	4: 75-79
	5: 80-84
	6: 85-89

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/c/sq/v/7/aa	Beta=+.0 ns	ß path-coefficient controlled for sex, income, education, and the perceived discrepancies: own life with that of others, life with that deserved, life with needs, life with progress in life, life now with best previous experience, life with wants.
	Beta=-.0	Total of direct path and indirect paths via life compared with wants.
O-HL/u/sq/v/7/a	Beta=+.0 ns	ß path-coefficient controlled for sex, income, education, and the perceived discrepancies: own life with that of others, life with that deserved, life with needs, life with progress in life, life now with best previous experience, life with wants.
	Beta=-.0	Total of direct path and indirect paths via life compared with wants.

| **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: Age-differences among elders Code: A 4.2.3

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=-.16 ns	

Study	**SEARS 1977A**	*Page in Report:*	40-62/4

Reported in:	Sears, P.S. & Barbee, A.H.
	Career and Life satisfactions among Terman's gifted women. Chapter 3 in: 'The Stanley, J.C., George, W.C. & Solano, C.H. (eds.) The Johns Hopkins Univ.Press Publ.1977, Baltimore and London, p.28-72
Population:	"Gifted women" (IQ >135), followed 50 years, California, USA, 1921-72
Sample:	
Non-Response:	Attrition in 1972: 25%
N:	1928 N=671: 1972 N=430

Measured Correlate

Class:	Age-differences among elders Code: A 4.2.3
Measurement:	
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
C-ASG/h/mq/v/5/a	AoV=	ns	1972 age by 1972 happiness
M-PL/h/sq/v/5/b	Chi²=	ns	

Study   **SNIDE 1980**

Page in Report: 257-258

Reported in:	Snider, E.L.
	Explaining lifesatisfaction: It's the elderly's attitude that co that counts.
	Social Science Quaterly, 1980, vol. 61, nr 2, p. 253-263
Population:	65+ aged, retired whites, Edmonton, Canada, 1976
Sample:	
Non-Response:	10%
N:	428

Measured Correlate

Class:	Age-differences among elders Code: A 4.2.3
Measurement:	`Single direct question with the choice statements: '65-70', '71-80' and '80 plus'.`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/g/sq/v/3/a	r=-.04 ns	
	tb=-.03 ns	
	Dyx=-.03 ns	

Study   **WILKE 1997**   *Page in Report:*   41

Reported in: Wilken,B.; Kemmler,L.

Ledige Frauen der Kriegsgeneration: Eine explorative Studie zu ihren Lebenszielen

Zeitschrift fuer Gerontologie und Geriatrie 1997,
vol. 30,34-45 ISSN 0948 6704
life goals and their life satisfaction)

Population: Women, born between 1919 and 1933, Germany,1985

Sample: Sampling not reported

Non-Response: not reported

N: 63

Measured Correlate

Class: Age-differences among elders Code: A 4.2.3

Measurement: 1   53-60 aged
                   2   61-69 aged

Measured Values: 1: %, 2: %

Error Estimates:

Remarks: 1 aged 13-19 during WW II
                   2 aged 20-26 during WW II

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/v/7/b	D%=+ p<.05	

```
                            % very satisfied 1 aged 13-19 during WW II
                            53-60:   38,7%    2 aged 20-26 during WW II
                            61-69:   78,1%
```

| **Study** | **MOLLE 1988** | *Page in Report:* | 654 |

Reported in:	Moller, V.
	Quality of life in retirement: a case study of zulu return migrants
	Social Indicators Research, Vol. 20, 1988, pp. 621-658
Population:	Ex-migrant workers, returned to rural KwaZulu, South Africa, 1983
Sample:	
Non-Response:	
N:	253

Measured Correlate

Class:	. subjective age (how old one feels) Code: A 4.3.1.1
Measurement:	'Would you say that you feel older or
	younger than most people of your age?'
	0: Older
	1: Younger
Measured Values:	
Error Estimates:	
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

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/v/5/d	r=+.32 p<.01	
	Beta=+.1 ns	65 years old

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

```
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  Retired suddenly
9  Agrees: planning is key to success in life
```

Study	**SNIDE 1980**	*Page in Report:*	257-258

Reported in:	Snider, E.L.
	Explaining lifesatisfaction: It's the elderly's attitude that co that counts.
	Social Science Quaterly, 1980, vol. 61, nr 2, p. 253-263
Population:	65+ aged, retired whites, Edmonton, Canada, 1976
Sample:	
Non-Response:	10%
N:	428

Measured Correlate

Class:	. subjective age (how old one feels) Code: A 4.3.1.1
Measurement:	Single direct question with the choice statements: 'older', 'same' and 'younger'.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/g/sq/v/3/a	r=+.28 p<.001	
	tb=+.24 p<.001	
	Dyx=+.2 p<.001	

Study	**WESSM 1956**	*Page in Report:*	178

Reported in:	Wessman, A.E.
	A psychological inquiry into satisfaction and happiness
	Unpublished doctoral dissertation, 1956, Princeton University, U.S.A.
Population:	21+ aged, general public, non-institutionalized, USA, 1946
Sample:	
Non-Response:	-
N:	2377

Measured Correlate

Class:	. satisfaction with age Code: A 4.3.1.3
Measurement:	Closed question: 0 Wish to be younger 1 Satisfied with present age
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/g/sq/v/3/c	G=+.22 p<. 01	

Study	**WESSM 1956**	*Page in Report:*	178

Reported in: Wessman, A.E.

A psychological inquiry into satisfaction and happiness

Unpublished doctoral dissertation, 1956, Princeton   University, U.S.A.

Population: 21+ aged, general public, non-institutionalized, USA, 1946

Sample:

Non-Response: -

N: 2377

Measured Correlate

Class: . satisfaction with age   Code: A 4.3.1.3

Measurement:
```
Closed question:
0 Wish to be older
1 Satisfied with present age
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/g/sq/v/3/c	G=+.18 ns	

Study	**BRAY 1983**	*Page in Report:*	302

Reported in:	Bray, D.W. & Howard, A.
	The AT&T Longitudinal Studies of Managers
	Longitudinal Studies of Adult Psychological Development, The Guilford Press, New York, 1983, pp 266-313. Also: Howard, A. & Bray, D.W.: Managerial Lives in Transition, same editor 1988.
Population:	40+ aged male managers, Bell Telephone Company, 1978
Sample:	Non-probability purposive-quota sample
Non-Response:	Panel loss at T5 37%
N:	422 * *)

Measured Correlate

Class:	. attitude to aging (getting older) Code: A 4.3.1.4
Measurement:	Rating by 4 experts on the basis of multi-method assessments during stays in assessment-center. Rater instruction: "To what extent is this person negatively concerned about growing older?" Assessed at T5.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
M-PL/c/rc/v/5/a	r=	p<.	T5 concern with aging by T5 happiness. Analysis showed a significantly negative correlation.

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: . attitude to aging (getting older) Code: A 4.3.1.4

Measurement: Single direct question how one felt
                  during the instructed time period (or
                  otherwise in the past few weeks):
                  "I feel as though the best years of my life are over"
                  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=-.43	p<.01	
M-FH/c/sq/v/7/a	r=-.35	p<.01	

Study	**MOLLE 1988**	*Page in Report:*	631

Reported in:	Moller, V.
	Quality of life in retirement: a case study of zulu return migrants
	Social Indicators Research, Vol. 20, 1988, pp. 621-658
Population:	Ex-migrant workers, returned to rural KwaZulu, South Africa, 1983
Sample:	
Non-Response:	
N:	253

Measured Correlate

Class:	. attitude to aging (getting older) Code: A 4.3.1.4
Measurement:	'Did you think of yourself as elderly/ old?': 0: rather suddenly 1: fairly gradually 2: very gradually
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/a	r=+.36 p<.01	
O-SLW/u/sq/v/5/d	r=+.28 p<.01	All
	Beta=+.1 p<.05	-65 years old ß controlled for: 1 Satisfaction with health 2 Perceived financial adequacy 3 No pension income 4 Community elder 5 Has a confidant 6 Looked forward to retirement 7 Is happy as grandparents were

Study	**WARR 1976**	_Page in Report:_	116

Reported in:	Warr, P.
	A study of psychological well-being
	British Journal of Psychol.1978, vol.69, 111-121
Population:	Steel workers, six months after closure of their plant, Manchester, U.K., 1976
Sample:	
Non-Response:	9 % (4 % ill, 5 % refused), 13 % not contacted
_N:_	1655

Measured Correlate

Class:	. attitude to aging (getting older) Code: A 4.3.1.4
Measurement:	Single closed question concerning Ss anxiety in the past few weeks for growing old rated on an 11-point scale from 'not at all' to 'a great deal'
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/n/7/a	r=-.18	

Study   **NOELL1977/10**   *Page in Report:*   233

Reported in: Noelle-Neumann, E.

                   Politik und Glück (Politics and happiness)

                   H. Baier (ed.) Freiheit und Sachzwang, Westdeutscher Verlag,Opladen, 1977, 208 -
                   262

Population: 16-29 aged and pensioners, West-Germany, 1976

Sample:

Non-Response:

N: 855

Measured Correlate

Class: Own attitude to older people Code: A 4.3.2

Measurement: Single direct question: no (0) yes (1)
                   'The experiences of older people are very important to me'.
                   Choosen from a pack of 16 persondescriptions as being descriptive
                   for oneself.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-CA/mh/ri/v/2/b	D%=+	Young (16 - 29) and pensioners only. In both categories the cheerfull claim more interest in experiences of older people.

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

A-AOL/c/sq/v/4/b   Selfreport on single closed question:

"How is your mood these days....?"
4 very good all the time
3
2
1 not good almost all the time

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/g/sq/v/3/d   Selfreport on single question:

"I now mention some experiences, moods. Please tell me how often you feel so ...." happy." (one of several moods)"
1 seldom or never
2 sometimes
3 often

In German:
"Ich lese Ihnen einige Empfindungen, Stimmungen vor. Sagen Sie mir bitte jeweils ob Sie sich fühlen ......Glücklich"
1 selten oder nie
2 manchmal
3 oft

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-AOL/u/sq/l/11/a   Selfreport on single question:

'We would like to know how you are feeling?
0 very bad
1
2
3
4
5
6
7
8
9
10 very good

A-BB/cm/mq/v/2/a   Selfreport on 10 questions:

"During the past few weeks, did you ever feel ....?" (yes/no)
A   Particularly exited or interested in something?
B   So restless that you couldn't sit long in a chair?
C   Proud because someone complimented you on something
    you had done?
D   Very lonely or remote from other people?
E   Pleased about having accomplished something?
F   Bored?
G   On top of the world?
H   Depressed or very unhappy?
I   That things were going your way?
J   Upset because someone criticized you?

Answer options and scoring:
 yes = 1
 no = 0
Summation:
-Positive Affect Score (PAS): A+C+E+G+I
-Negative Affect Score (NAS): B+D+F+H+J
-Affect Balance Score (ABS): PAS minus NAS
Possible range: -5 to +5

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

A-BB/cq/mq/v/3/a   Selfreport on 10 questions:

"During the past few months, have you ever felt..... (often, sometimes, never?"

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   Depressed or very unhappy?
H That things were going your way?
I   Upset because someone criticized you?

Answer options and scoring:
0 = no
if yes
3 often
2 sometimes
1 never

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)

A-BB/cw/mq/v/2/a   Selfreport on 10 questions:

"During the past week, did you ever feel.....?"

A   So restless that you could not sit long in a chair
B   Proud, because someone had complimented you
C   Very lonely or remote from people?
D   Pleased about having accomplished something
E   Bored
F   On top of the world?
G   Depressed
H   That things were going your way?
I   Upset because someone critized you?
J   Could not do anything, simply because you could not start?

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

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

Possible range -6 to +4

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

Name: Bradburn's `Affect Balance Scale' (adapted version)
Selfreport on 8 questions:

"During the past week, did you ever feel.....?"
A Particularly interested in or excited about something
B Pleased about having accomplished something
C On top of the world
D Pity for some people you know
E Helpless, with no control over situations
F Bored
G Vaguely uneasy about something without knowing why
H Angry about something that usually wouldn't bother you

Rating options:
0 never
1 once
2 several times
3 often

Summation: Factorially derived clusters:
A+B+C+D (Enhancement)
E+F+G+H (Discomfort)
Affect Balance Score: Enhancement minus Discomfort.

Possible range: + 16 to - 16

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

Name: Bradburn's `Affect Balance scale' (modified version)
Selfreport on 8 questions:

" In the past few weeks did you ever feel.....?"
A Pleased about having accomplished something
B Upset because someone critized you
C Proud because someone complimented you one something you had done
D That things are going your way
E So restless you couldn't sit long in a chair
F Unhappy or depressed
G Particularly interested in something
H Lonely and remote from other people

Response options:
0 not at all
1 sometimes
2 often
3 very often

Scoring: a = 0..........d = 3

Summation:

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

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

Name: Bradburn's Affect Balance Scale (variant)
Selfreport on 8 questions.

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

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

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

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

Name: Bradburn's Affect Balance Scale (modified version)
Selfreport on 9 questions:

"We are interested in the way people are feeling these days. The following list
describes some of the ways people feel at different times. Please indicate how
often you felt each way during the last week.

"How often last week did you feel .....?"

A On the top of the world
B Very lonely or remote from other people
C Particularly excited or interested in something
D Depressed or very unhappy
E   Pleased about having accomplished something
F   Bored
G Proud because someone complimented you on something
     you had done
H So restless you couldn't sit long in a chair
I   Vaguely uneasy about something without knowing why

Answer options:
0 not at all
1 once

2 several times
3 often

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

Possible range: -15 tot +12

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

A-BB/u/mq/v/3/a   Selfreport on 8 questions:

"Here is a list that describes some of the ways people feel at different times. How often do you feel each of these ways?"

A Very lonely or remote from other people
B Depressed or very unhappy
C Bored
D So restless you couldn't sit long in a chair
E Vaguely uneasy about somethinhg without knowing why
F On top of the world
G Particularly excited or interested in something
H Pleased about having accomplished something

Answer options:
0 never
1 sometimes
2 often

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

Possible range -10 to +6 (transformed to ridits (0 - 1))

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

A-BC/cm/mq/v/4/a   Selfreport on 13 questions:

"During the past month, did you ever feel.....?"

A. Exited or pleased about something you were doing
B. That important things in life are going your way
C. Happy, satisfied, or pleased with your personal life.
D. Exited or pleased with something you did or a problem you
     solved
E. That you have a lot of friends you can count on
F. Nervous or tense
G. So restless and irritated you couldn't sit still
H. Down-hearted or depressed

I. Felt concerned or worried about your health
J. Guilty about something you shouldn't have done
K. Unable to get a good night's sleep
L. That your mind was not working the way it should
M. Miserable or discouraged about your future

Answer options:
1 none of the time
2
3
4 most of the time

Summation:
Positive Affect Scale (PAS):A+B+C+D+E
Negative Affect Scale (NAS):F+G+H+I+J+K+L+M
Affect Balance Scale (ABS): PAS minus NAS
Possible range: -32 to + 20

Name: Bradburn's Affect Balance Scale (variation by Cohen)

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

A-CA/mh/ri/v/2/b   Interviewer-rating of cheerfulness:

Altogether the respondent looks.....
2 quite cheerfull
1 not too cheerfull
- difficult to say

Part of the 8 item Allensbacher Ausdrücktest which also involves ratings of
cheerful appearance in: look, mouth, posture, movements, eyes, elbows and lips.
This general rating is the last item in the test.

Original text in German:

Der Befragte sieht insgesamt -
2   Ganz fröhlich aus.................
1   Nicht so fröhlig aus...............
-   Unmöglich zu sagen...........…

A-CP/g/rdn/?/7/a   Rating by two independant staffmembers who were familiar with the patient.
7 happy
6
5
4
3
2
1 depressed

C-?/c/sq/v/4/a	Selfreport on single question:

"In general, how good would you say your spirits are these days....?"
4   excelent
3   very good
2   fair
1   poor

C-ASG/h/mq/v/5/a	Selfreport on 2 questions:

A. "How important was each of the following goals in life in the plans you made for yourself in early adulthood?"
- occupational success
- family life
- friendships
- richness of cultural life
- total service to society.
1 less important to me than to most people
2
3
4
5 of prime importance to me

B. "How succesfull have you been in the persuit of these goals?"
1 little satisfaction in this area
2
3
4
5 had excellent fortune in this respect

Computation:General Satisfaction 5 is the quotient obtained by multiplying the planned goal (early adulthood) by the reported success in attaining that goal, adding the five of these multiplied areas and dividing them by the sum of the planned goals for each of the areas.

$$\frac{Pa.Sa + Pb.Sb + Pc.Sc + Pd.Sd + Pe.Se}{Pa + Pb + Pc + Pd + Pe}$$

Pa = planned goal a (1-5)
Sa = success goal a (1-5)

C-RA/c/mq/l/21/a	Difference between selfreports of ideal and real life:

A: Ideal life, the best life one could hope for
B: Real life, rating of present life
Full items not reported

Both items rated on a 21 step ladder scale:
20 best possible life, the most wonderfull life you could imagine for anybody
.
.
.
0 worst possible life

	Computation: Gap = A-B
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

C-RG/h/sq/l/11/a   Selfreport on single question:

"How would you rate yourself as to how successful or unsuccessful you have been in terms of achieving your own goals and aims in life? Think of the top of the ladder as being completely successful, the bottom being entirely unsuccessfull."
[10]   completely succesfull
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1]
[0]   entirely unsuccesfull

M-ACO/u/mq/n/4/a   Selfreport on 6 questions:

A On the whole, life gives me a lot of pleasure
B On the whole, I am very satisfied with my life today
C Things are getting just worse for me as I get older
D All in all, I find a great deal of happiness today
E I have a lot to be sad about
F Nothing ever turn out for me the way I want it

Scoring
4 strongly agree
3
2
1 strongly disagree

Computation: simple addition. Possible range 6-24

M-AO/c/mq/*/0/a   Selfreport on 4 questions:

A "For the past five years, how much have you accomplished of what you planned in your life?"
B "How much are you satisfied with your life as a whole these days?"
C "How much do you enjoy your life these days?"
D "How happy have you been for the past five years?"

Summation: simple average

M-AO/g/mq/v/5/a   Selfreport on 6 questions:

A On the whole, how happy would you say you are?
B On the whole, I think I am a quite happy person.
C In general, how would you say you feel most of the time -in
   good or in low spirits?
D I get a lot of fun out of life.
E I wish I could be as happy as others seem to be.
F How often do you feel downcast and rejected?

Response options: not reported

The items of this scale were randomly distributed in the questionaire.

Name: Rosen 'Depressive Affect Scale'

M-CO/h/sq/v/4/a   Selfreport on single question:

                        "How do you feel things have worked out for you generally?
                        4 very well
                        3 fairly well
                        2 not very well
                        1 not at all well

M-CO/u/mq/v/7/a   Selfreport on 3 questions:

                        A How do you feel about what you are accomplishing in life?
                        B How do you feel about your life as a whole?
                        C In general, how happy would you say you are these days?
                        Answer options:
                        7 completely satisfied
                        6 very satisfied
                        5 satisfied
                        4 satisfied - dissatisfied
                        3 dissatisfied
                        2 very dissatisfied
                        1 completely dissatisfied

                        Possible range 3 - 21

M-FH/c/sq/l/11/a   Selfreport on single question:

                        Lead item not reported.
                        11 the happiest I could be
                        10
                        9
                        8
                        7
                        6
                        5
                        4
                        3
                        2
                        1   the saddest I could be

M-FH/c/sq/v/5/a   Selfreport on single question:

"How do you feel yourself at the time being? Is your present wellbeing.....?"
5 very high
4 high
3 moderate
2 rather low
1 low

Original text in German:
"Wie wohl fühlen Sie sich derzeit? Ist Ihr Wohlbefinden zur Zeit ......?"
e sehr grosz
d grosz
c mässig
b eher gering
a sehr gering

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

M-FH/cm/sq/v/4/a   Selfreport on single question:

"......happiness during past few weeks....."
(Full lead not reported)
4 very happy
3
2
1 not too happy

M-FH/cm/sq/v/5/a   Selfreport on single question:

"How would you rate the last month of your life. Was it a happy or an unhappy time for you......?"
5 very happy time
4 fairly happy time
3 happy nor unhappy
2 rather unhappy time
1 very unhappy time

Original text in German:
"Wie wurden Sie den letzten Monat Ihres Lebens einstufen? War das für Sie eine glückliche oder eine unglückliche Zeit.....?"
e sehr glückliche Zeit
d recht glückliche Zeit
c weder glücklich noch unglücklich
b eher unglückliche Zeit
a sehr unglückliche Zeit

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

"Are you generally satisfied? "
2   yes
1   no

M-FH/u/sq/ol/9/a	Selfreport on single question:

"Place a cross on the line on the place you estimate to be what corresponds best with your state".
1 | I don't feel very well in my skin
2 |
3 |
4 |
5 | I don't feel too well in my skin
6 |
7 |
8 |
9 | I feel very well in my skin

Scoring: rated on open horizontal line scale divided afterwards in 9 sections.

In French:
"Placez une croix, sur chaque ligne, a l'endroit que vous estimez être celui qui corresponds mieux a votre etat, par rapport aux definitions proposées.

a | Je ne me sens pas très bien dans ma peau
b |
c |
d |
e | Je me sens assez bien dans ma peau
f |
g |
h |
i | Je me sens très bien dans ma peau

M-FH/u/sq/v/3/a	Selfreport on single question:

"Do you feel.....?"
3   happy
2   not too happy
1   unhappy

Original text in Dutch:
" Voelt u zichzelf ......?"
c   gelukkig
b   niet zo gelukkig
a   ongelukkig

M-FH/u/sq/v/3/b	Selfreport on single question;:

"If you had to say whether you feel happy or not, what would you answer.....?"
3   happy
2   neither happy nor unhappy
1   unhappy

Original text in Dutch:
"Als u van uzelf zou moeten zeggen of u zich gelukkig of niet gelukkig voelt, wat zegt u dan?"
c gelukkig
b gelukkig noch ongelukkig
a ongelukkig

M-PL/c/rc/v/5/a   Clinical rating by 4 experts on the basis of multi-method assesments during periodical stays in assesment center.

Rater instruction:
"To what extend does this person find pleasure in life at the present time..........?"
1 low
2
3 average
4
5 high

M-PL/h/sq/v/5/b   Selfreport on single question: following enumeration of lifegoals in six areas, the last of wich was 'joy in living'

" How successfull have you been in pursuit of that goal.....?"
(joy in living)
5 had excellent fortune in this respect
4
3
2
1 found little satisfaction in this area

M-PL/u/sq/n/5/a   Selfreport on single question:

"I have a lot of pleasure in my life"
1 totally disagree
2
3
4
5 totally agree

M-TH/g/sq/v/11/a   Selfreport on single question:

Lead item not reported
11 completely and supremely happy, tremendous joy and elation
    all the time
10
9
8   very happy most of the time
7
6   happy most of the time
5
4 . not very happy most of the time
3
2.
1 completely utterly unhappy, terrible depression and gloom
    all the time

(originally presented horizontally)

M-TH/g/sq/v/3/c   Selfreport on single question:

".....general feelings…."
(lead item not fully reported)
1 happy most of the time
2 sometimes happy
3 unhappy most of the time
- can't say

M-TH/g/sq/v/9/a   Self report on single question:

"Please estimate your happiness on the scale below by marking a number from 1 to 9"
1   not very happy most of the time
2
3
4
5   happy most of the time
6
7
8
9   very happy most of the time

O-BW/c/sq/l/10/c   Selfreport on single question:

"Here is a picture of a ladder. Suppose we say that the top of the ladder (10) represents the best possible life for you and the bottom (1) represents the worst possible life for you.Where on the ladder do you feel personally stand at the present time?

[9] best possible life for you
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1]
[0] worst possible life for you

Name: Cantril's selfanchoring ladder rating of life (adapted version)

O-BW/c/sq/l/11/a   Selfreport on single question:

"Here is a picture of a ladder. Suppose we say that the top of
the ladder respresents the best possible life for you and the
bottom represents the worst possible life for you. Where on the ladder do you feel
you personally stand at the present time?"
[10] best possible life
[9]
[8]
[7]

```
[  6  ]
[  5  ]
[  4  ]
[  3  ]
[  2  ]
[  1  ]
[  0  ]  worst possible life
```

Preceded by 1) open questions about what the respondent imagines as the best possible life and the worst possible life. 2) ratings on the ladder of one's life five years ago and where on the ladder one expects to stand five years from now.

Name: Cantril's selfanchoring ladder rating of life (original)

O-BW/c/sq/l/21/a   Self report on single question:

Question on perception of quality of 'present life'.
(Full lead item not reported)
20 best possible life
.
.
.
0   worst possible life

O-BW/c/sq/l/9/b   Selfreport on single question:

Respondent was first asked to describe "your wishes and hopes for your future" and then to describe "your fears and worries about your future".He was then presented with a picture of a ladder numbered from zero on the bottom to nine on the top rung. Respondent was asked to suppose "that the top of the ladder represents the best possible life for you and the bottom represents the worst life for you". Where on the ladder do you feel you stand at the present time?"
```
[  9  ]   best possible life
[  8  ]
[  7  ]
[  6  ]
[  5  ]
[  4  ]
[  3  ]
[  2  ]
[  1  ]
[  0  ]  worst possible life
```

Name: Cantril's Present Life Ladder rating (modified version)

O-BW/cy/sq/l/9/a   Selfreport on single question:

"Here is a picture of a ladder. At the bottom of the ladder is the worst life you might reasonably expect to have. At the top is the best life you might expect to have. Of course, life from week to week falls somewhere in between. Where was your life most of the time during the past year?"
[9] best life you might expect to have
[8]

[7]
[6]
[5]
[4]
[3]
[2]
[1] worst life you might expect to have

                    Name: Cantril's selfanchoring ladder rating (modified version)

O-DT/c/sq/v/7/aa   Selfreport on single question:

                    "How do you feel about your life as a whole right now.....?"
                    7 delightfull
                    6 very satisfying
                    5 satisfying
                    4 mixed
                    3 dissatisfying
                    2 very dissatisfying
                    1 terrible
                     No opinion

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

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

                    "Which face comes closest to expressing feeling about life as a whole?",
                    7 delighted
                    6 very satisfying
                    5 satisfying
                    4 mixed
                    3 dissatisfying
                    2 very dissatisfying
                    1 terrible
                    -   No opinion

                    Name: Andrews & Withey's "Delighted-Terrible Scale" (modified
                    version)

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-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)
O-DT/u/sqt/v/9/a	Selfreport on single question asked twice
	'How do you feel about your life as a whole?'
	1 terrible
	2 very unhappy
	3 unhappy
	4 mostly dissatisfied
	5 mixed feelings
	6 mostly satisfied
	7 pleased
	8 very pleased
	9 delighted
O-GBB/u/sq/c/9/a	Selfreport on single question:
	"Here are some circles that we can imagine represent the lives of different people. Circle eight has all pluses in it, to represent a person who has all the good things in his life. Circle zero has all minuses in it, to represent a person who has all the bad things in his life. Other circles are in between. Which circle do you think comes closest to matching your life?"
	(circles not reproduced here)
	8 + + + + + + + +
	7 + + + + + + + -
	6 + + + + + + - -
	5 + + + + + - - -
	4 + + + + - - - -
	3 + + + - - - - -
	2 + + - - - - - -
	2 + - - - - - - -
	0 - - - - - - - -
	Name: Andrews & Withey's 'Circles Scale'
O-H?/?/oq/?/0/a	Selfreport on single question:
	Open question on happiness.
	Text not reported.
O-H?/?/sq/f/7/a	Selfreport on single question:

Lead item not reported
Rated on a 7-step pictorial faces scale, presented on a card
(pictures not shown here)
7 smiling face, very happy
6
5
4
3
2
1 frowing face, very unhappy

O-H?/?/sq/n/7/a   Selfreport on single question:

Lead item not reported.
Response options:
7 happy
6
5
4
3
2
1 unhappy
(Originally scored on a horizontal scale)

O-H?/?/sq/v/4/a   Selfreport on single question:

Lead item not reported
Response options:
4 very happy
3 quite happy
2 not very happy
1 not at all happy

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

"Here are some words and phrases. We would like you to use these in describing
how you feel about your present life."
1 unhappy
2
3
4
5
6
7 happy

(originally presented horizontally)

Item in Campbell's semantic differential

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

"Taking all things together, how would you say thing are these days? Would you say you are...?"
3 very happy
2 fairly happy
1 not too happy

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

"Taken all together, how would you say things are these days? Would you say you are....?"
1 not too happy
2 relatively happy
3 very happy

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

"Taking all things together, how would you say you are these
 days? Would you say you are..........?"
3 very happy
2 pretty happy
1   not too happy

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

"All things considered, how would you describe yourself these days? Would you
say you are...?"
3 very happy
2 fairly happy
1 not too happy

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

"All in all, how much UNhappiness would you say that you find in life today.......? "
1   a great deal
2   some
3   almost none

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

"All in all, how much happiness do you find in life today....?"
1 almost none
2 some but not very much
3 a good deal

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

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

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

"Considering everything that has happened to you recently, how would you say

things are with you - would you say you are.....?"
3 very happy
2 pretty happy
1 not too happy

O-HL/c/sq/v/4/a   Selfreport on single question:

"Do you feel your life at present is.....?"
4 very happy
3 quite happy
2 quite unhappy
1 very unhappy

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

" Is your life at this moment ....?
4 very happy
3 fairly happy
2 fairly unhappy
1 very unhappy

In German:
"Ist Ihr Leben im Augenblick....?"
d sehr glücklich
c ziemlich glücklich
b ziemlich unglücklich
a sehr unglücklich

O-HL/c/sq/v/4/d   Selfreport on single question:

"Do you feel that your life at present is.....?"
4 very happy
3 quite happy
2 unhappy
1 very unhappy

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

"Taking all things together in your life, how would you say things are these days?
Would you say you are ....?"
5 very happy
4 happy
3 neither happy nor unhappy
2 unhappy
1 very unhappy

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

"Taking all things together, how would you say you are these days.....?"
5   extremely happy
4   very happy
3   happy
2   pretty happy
1   not too happy

In Dutch:

"Hoe gelukkig voelt u zich alles bij elkaar genomen op het ogenblik?"
e   buitengewoon gelukkig
d   zeer gelukkig
c   gelukkig
b   tamelijk gelukkig
a   niet zo gelukkig

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

"Taking your life as a whole, are you.....?"
5   very happy
4   quite happy
3   more happy than unhappy
2   more unhappy than happy
1   quite unhappy

In German:
"Wenn Sie Ihr Leben jetzt alles im allem betrachten, sind Sie.....?"
e   sehr glücklich
d   ziemlich glücklich
c   eher glücklich
b   eher unglücklich
a   ziemlich unglücklich

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

"How happy do you feel as you live now? Please choose one item on this card
that comes closest to your feeling.
5   very happy
4   fairly happy
3   neither happy nor unhappy
2   fairly unhappy
1   very unhappy

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

"Taking all things together, do you feel happy these days....?
5   very happy
4   somewhat happy
3   so so
2   somewhat not happy
1   not happy at all

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/c/sq/v/7/a   Selfreport on single question:

"In general, how happy would you say you are these days.....?"
7 extremely happy
6 very happy
5 pretty happy
4 not too happy
3 a bit unhappy
2 pretty unhappy
1 very unhappy

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

"In general, how happy would you say you are....."?

Response options not reported

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/g/sq/n/9/b   Selfreport on single question:

"How happy would you say your life is in general.....?"

1 very unhappy
2
3
4 neither happy
5 nor
6 unhappy
7
8
9 very happy

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

"In general, how happy would you say you are.....?"

3 very happy
2 fairly happy
1 not too happy

O-HL/u/sq/ol/9/a   Selfreport on single question:

"Place a cross, on each line, on the place you estimate to be that which
corresponds best with your state"
1 I am not very happy
2 |
3 |
4 |
5 | I am not too happy
6 |
7 |
8 |
9 I am quite happy

Scoring: rated on an open horizontal line scale, divided afterwards in 9 sections.

In French:
"Placez une croix, sur chaque ligne, a l'endroit que vous estimez être celui qui
correspond le mieux a vôtre état, par rapport aux definitions proposées"
a | je ne suis pas tout à fait heureux
b |
c |
d |
e | je suis tout à fait heureux
 f |
g |
h |
 i | je suis très heureux

O-HL/u/sq/v/3/a   Selfreport on single question:

"Taking all together: how happy would you say you are? Would you say you
are.....?"
3 very happy
2 pretty happy
1 not too happy

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

"Would you say:......?"
1 You are unhappy?
2 You are reasonably happy?
3 You are happy ?

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

"Taking all things together, would you say you are.....?"
4 very happy
3 quite happy
2 not very happy
1 not at all happy.

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-HL/u/sq/v/5/a	Selfreport on single question:

"How happy or unhappy do you think you are.....?"
5 very happy
4 happy
3 moderately happy
2 fairly unhappy
1 very unhappy

In Dutch:
"Hoe gelukkig of ongelukkig vindt u zichzelf?"
e   heel gelukkig
d   gelukkig
c   matig gelukkig
b   tamelijk ongelukkig
a   erg ongelukkig

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

"Considering your life as a whole, would you describe it as....:?"
1 very happy
2
| unhappy
3
4 an even mixture of unhappiness and happiness
5
| happy
6
7 very happy
no opinion

O-HL/u/sq/v/7/b	Selfreport on single question:

"How do you feel how happy you are.....?"
7 delighted
6 pleased
5 mostly satisfied
4 mixed (about equally satisfied and dissatisfied)
3 mostly
2 unhappy
1 terrible

O-HP/g/sq/v/2/a	Selfreport on single question:

"Which of these adjectives are characteristic for you as a person...happy?"
 (one of 33 items)
2 yes

	1 no
O-HP/u/sq/v/3/a	Selfreport on single question:

"Do you think of yourself as.......?"
3 happy
2 pretty happy
1 unhappy?

In Dutch:
"Vindt u zichzelf ......?"
c gelukkig
b   tamelijk gelukkig
a   ongelukkig

O-HP/u/sq/v/4/a	Selfreport on single question:

"Do you consider yourself as a happy person......?"
4 very happy
3 happy
2 neither happy nor unhappy
1 not too happy
- don't know

In Dutch:
"Ïnhoeverre beschouwd U zichzelf als een gelukkig mens?
d zeer gelukkig
c gelukkig
b gelukkig noch ongelukkig
a niet zo gelukkig
- onbekend

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

"To what extend do you consider yourself a happy person....?"
5 very happy
4 happy
3 neither happy nor unhappy
2 not very happy
1 unhappy

In Dutch:
"In welke mate vindt u zichzelf een gelukkig mens   ?"
5 erg gelukkig
4 gelukkig
3 niet gelukkig, niet ongelukkig
2 niet zo gelukkig
1 ongelukkig
- weigert
- weet niet

O-QL?/c/mq/v/5/a	Selfreport on 3 questions:

A " When you consider your present life as-a-whole, would you say you are....?"
5 very happy
4 fairly happy
3 rather happy than unhappy
2 rather unhappy than happy
1 very unhappy
- DK/NA

B " When you consider your present life as-a-whole, would you say you are.....?"
5 very satisfied
4 fairly satisfied
3 rather satisfied than dissatisfied
2 rather dissatisfied than satisfied
1 fairly dissatisfied
- DK/NA

C " How do you feel right now? Is your well-being.....?"
5 very high
4 high
3 moderate
2 rather low
1 very low
- DK/NA

Summation: The summed scores were divided in three strata: low, medium and high quality of life

In German:
A "Wenn Sie ihr Leben jetzt alles in allem betrachten, sind Sie......?"
e sehr glücklich
d ziemlich glücklich
c eher glücklich
b eher unglücklich
a ziemlich unglücklich
 - keine Angabe

B "Wenn Sie ihr Leben jetzt in allem betrachten, sind Sie.....?"
e sehr zufrieden
d ziemlich zufrieden
c eher zufrieden
b eher unzufrieden
a ziemlich unzufrieden
- keine Angabe

C "Wie wohl fühlen Sie sich derzeit? Ist Ihr Wohlbefinden....?"
e sehr gross
d gross
c mäszig
b eher gering
a sehr gering

	- keine Angabe
O-QLS/c/sq/v/5/a	Selfreport on single question:

"When you take everything into consideration, your child, your adult life, etc, how would you describe your current life situation.....?'
1 things are very bad right now
2
3
4
5 things are very good
(Response options not fully reported)

| O-SL?/?/sq/f/7/a | Selfreport on single question: |

".......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)
1   unhappy face
2
3
4   neutral face
5
6
7   happy face
(Pictures not presented here)

Name: Kunin's `Faces Scale'

| O-SL?/?/sq/l/10/a | Selfreport on single question: |

Ss were asked to rate themselves on an 1 - 10 rating ladder in terms of their self-perceived life satisfaction.
(Full question not reported).
[10] +
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1] --

(labels of scale extremes not reported)

| O-SL?/?/sq/v/4/a | Selfreport on single question: |

"...... how satisfied are you with your life-as-a-whole......?"
(Full question not reported)
1   not very satisfied

2   somewhat satisfied
3   very satisfied
4   extremely satisfied

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

"....... satisfaction with life ....."
(full question not reported)
5 very satisfied
4 satisfied
3 don't know/satisfied
2 don't know/not satisfied
1 disappointed in life

O-SLC/c/sq/lg/15/a   Selfreport on lifegraph

"Can you visualize how your life can be put into a graph? That is: ups and downs, level periods, rises and diclines, etc. Assuming that you live up until at least 80 years of age, how do you think that your life will look? Indicate this by making a graph on this card

Response format:
```
15|
14|
13|
12|
11|
10|
 9 |
 8 |
 7 |
 6 |
 5 |
 4 |
 3 |
 2 |
 1 |
   |_____
   |  10 | 20 | 30 | 40 | 50 | 60 | 70 | 80
```
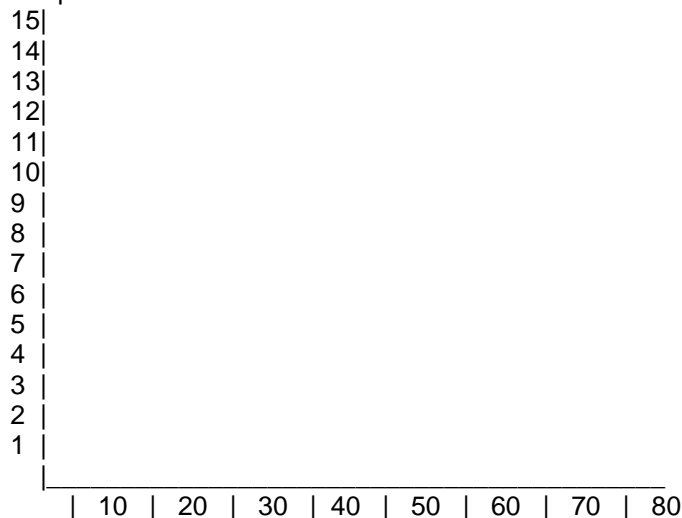
Scoring: height in inches, a = 0 .... o = 15 inch
(inches were not indicated on the graph, but measured afterwards)

O-SLC/c/sq/v/3/a   Selfreport on single question:

"How satisfied are you with the way you are getting on now...?"
3 very satisfied
2 all right
1 dissatisfied
- don't know

O-SLC/cy/sq/lg/7/a   Selfreport on lifegraph
"......quality of life......."
7 | very good

```
    |
  6 |
    |
  5 |
    |
  4 |
    |
  3 |
    |
  2 |
    |
  1 |   very bad
    |_____
      10    20    30    40    50    60    70    80
```
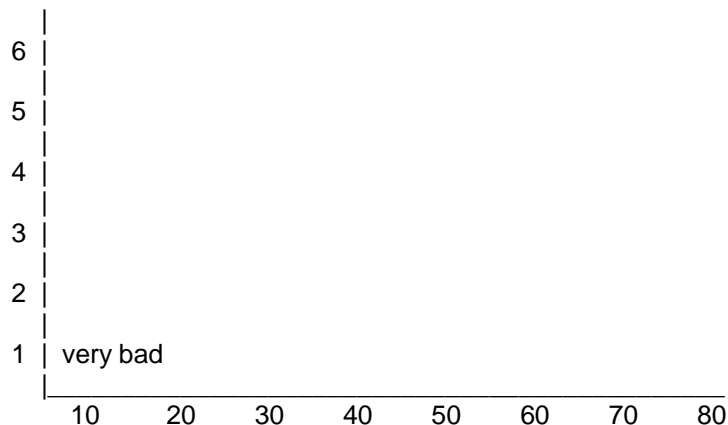
O-SLL/c/sq/v/3/a   Selfreport on single question:

"In general how satisfying do you find the way you are spending your life these days. Would you call it.....?
3 completely satisfying
2 pretty satisfying
1 not very satisfying

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

"How satisfying do you find the life you currently lead......?"
1 very satisfied
2 rather satisfied
3 satisfied
4 very satisfied
5 extremely satisfied

In Dutch:
"In hoeverre bent u tevreden met het leven dat u lop het ogenblik leidt.....?".
a niet zo tevreden
b tamelijk tevreden
c tevreden
d zeer tevreden
e buitengewoon tevreden

O-SLL/c/sq/v/5/b   Selfreport on single question:

"How satisfied are you with the life you lead these days.......?"
5 very satisfied
4 fairly satisfied
3 neither satisfied nor dissatisfied
2 rather dissatisfied
1 very dissatisfied

In German:
"Wie zufrieden sind sie mit dem Leben, wie Sie es
zur Zeit furhren.....?"

e sehr zufrieden
d recht zufrieden
c weder zufrieden noch unzufrieden
b eher unzufrieden
a sehr unzufrieden

O-SLL/g/sq/v/3/a   Selfreport on single question:

"In general, how satisfying do you find the way you're spending your life these
days? Would you call it ......?"
3 completely satisfying
2 pretty satisfying
1 not very satisfying

O-SLL/g/sq/v/4/a   Selfreport on single question:

"In general, how satisfied are you with your way of life.......?"
4 quite satisfied
3 fairly satisfied
2 sometimes dissatisfied
1 usually dissatisfied

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

"On the whole how satisfied are you with the life you lead?"
4 very satisfied
3 fairly satisfied
2 not very satisfied
1 not at all satisfied

O-SLS/c/sq/f/7/a   Selfreport on single question:

" When you're not only thinking of your job, but of your total present situation
(house, prices, health, love, politics, neighbours, etc.), how satisfied are you with
your life as-a-whole? Please mark the appropriate face below."

Rated on pictorial scale, consisting of seven smilies, expressing variations from
very dissatisfied (a) to very satisfied (g) (Kunin's 'Faces scale') Pictures not
reproduced here).
1 unhappy face
.
.
4 neutral face
.
.
7 happy face

In German:
 "Wenn Sie nun nicht nur die Arbeit betrachten, sondern Ihre gesamte derzeitige
Situation berücksictigen (Wohnung, Preise, Gesundheit, Liebe, Politik, Nachbarn
usw.), wie zufrieden sind Sie dann ingesamt mit Ihrem Leben? Streichen Sie bitte
das zutreffende Gesicht an."

Item in the "Arbeitsbeschreibungsbogen" (job-description questionaire).

O-SLu/?/sq/l/5/a   Selfreport on single question:

"..... satisfaction with life ......"
(full lead item not reported)

Rated on a wooden miniature ladder, handed to the respondent
[5] very satisfied
[4]
[3]
[2]
[1] very dissatisfied

O-SLu/c/sq/l/11/a   Selfreport on single question :

"Some people seem to be quite happy and satisfied with their lives, while others
seem quite unhappy and dissatisfied. Now look at this ladder (again). Suppose
that a person who is entirely satisfied with his life would be at the top of the ladder
and a person who is extremely dissatisfied with his life would be at the bottom of
the ladder. Where would you put yourself on the ladder at the present stage of
your life in terms of how satisfied or dissatisfied you are with your personal life?"
[10] entirely satisfied
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1]
[0] entirely dissatisfied

Name Cantril ladder rating (modified version)

O-SLu/c/sq/n/5/a   Selfreport on single question:

"All in all, are you currently satisfied with your life.......?"
1   not satisfied
2
3
4
5   very satisfied
(Originally presented horizontally)

In German:
"Sind Sie derzeit mit Ihrem Leben in grossen und ganzen
zufrieden?
1   nicht zufrieden
2
3
4
5   sehr zufrieden

O-SLu/c/sq/n/7/b   Selfreport on single question:

"All in all, how satisfied are you with your life these days.....?"
1 very dissatisfied
2
3
4
5
6
7 very satisfied

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

O-SLu/c/sq/v/4/a   Selfreport on single question :

"These days my life is .....".
4 just great
3 more than satisfactory
2 less than satisfactory
1 miserable

O-SLu/c/sq/v/4/b   Selfreport on single question:

İn general, how satisfied are you with your life these days....?"
4 very satisfied
3 somewhat satisfied
2 somewhat dissatisfied
1 very dissatisfied

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

"Overall, how satisfied are you with your present life.......?"
Please choose from this card that is closest to your feeling.
5 very satisfied
4 fairly satisfied
3 neither satisfied nor dissatisfied
2 fairly dissatisfied
1 very dissatisfied

O-SLu/c/sq/v/5/d   Selfreport on single question:

"How would you describe your satisfaction with life in general at present......?"
1 bad
2 poor
3 fair
4 good
1 excellent

O-SLu/c/sq/v/5/e   Selfreport on single question:

'How satisfied are you with your life now?'
5 very satisfied
2 satisfied

3 neither satisfied nor dissatisfied
2 dissatisfied
1 very dissatisfied

Original text in Danish:
'Hvor tilfreds er du med dit liv for tiden?'
5 meget tilfreds
4 tilfreds
3 hverken tilfreds eller utilfreds
2 utilfreds
1 meget utilfreds

O-SLu/g/sq/?/4/a   Selfreport on single question:

"In sum, how would you rate your life generally.....?"
1 very negative
2
3
4 very positive

O-SLu/g/sq/v/3/a   Selfreport on single question:

"On the whole, how satisfied would you say you are with your life.....?"
1 not very satisfied
2 fairly satisfied
3 very satisfied

O-SLW/?/sq/v/4/a   Selfreport on single question:

".......satisfaction with life-as-a-whole......"
(Full question not reported.)
1 very dissatisfied
2 somewhat dissatisfied
3 very satisfied
4 extremely satisfied

O-SLW/?/sqt/n/5/a   Selfreport on single question asked twice
"…. satisfaction with life on the whole..'
(full lead item not reported)

1 completely dissatisfied
2
3 neither satisfied nor dissatisfied
4
5 completely satisfied

O-SLW/c/sq/l/11/b   Selfreport on single question:

"How dissatisfied would you say you are with things in general today?'
Rated on ladder scale
[10] completely satisfied
[   ]
[   ]
[   ]
[   ]
[   ]

	[ ]
	[ ]
	[ ]
	[ ]
	[0] completely dissatisfied
O-SLW/c/sq/n/10/aa	Selfreport on single question:

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

| O-SLW/c/sq/n/10/e | Selfreport on single question: |

"All things considered, how satisfied are you with your life as a whole these days?'
Please express in a schoolmark from 1 to 10

Schoolmark ……….
Don't't know
No answer

Original text in Dutch:
Hoe tevreden bent u, al met al, met uw leven tegenwoordig?
Kunt u dat uitdrukken in een rapportcijfer van 1 tot en met 10?

| O-SLW/c/sq/n/11/b | Selfreport on single question; |

"What do you think, how satisfied are you at this moment- all in all - with your life
?' 'If for instance you are totally satisfied with your life, please mark a '10'.If you
are totally unsatisfied with your life, mark a '0'.If you are not completely
unstatisfied nor totally satisfied range yourself somewhere between '1' and '9"

10   completely satisfied
9
8
7
6
5
4
3
2
1
0 completely dissatisfied

Originall text in German:
"Was meinen Sie, wie zufrieden sind Sie gegenwärtig - alles in allem - heute mit

Ihrem Leben ? Wenn Sie zum Beispiel mit Ihrem Leben heute ganz und gar zufrieden sind, geben Sie bitte die '10' an.Wenn Sie mit Ihrem Leben heute ganz und gar unzufrieden sind, geben Sie '0' an.Wenn Sie weder ganz und gar zufrieden noch ganz und gar unzufrieden sind, dann ordnen Sie sich irgendwo zwischen '1'und '9' ein."

O-SLW/c/sq/n/6/a   Selfreport on single question:

"Are you currently satisfied with your life all in all......?"
0   not satisfied
1
2
3
4
5   very satisfied

In German:
"Sind Sie derzeits mit Ihrem Leben im grossen und ganzen zufrieden.....?"
0   nicht zufrieden
1
2
3
4
5   sehr zufrieden

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/c/sq/v/5/d   Selfreport on single question:

"Taking everything into consideration, how satisfied are you with life in general at the present time? Would you say you are.....?"
5   extremely satisfied
4   very satisfied
3   fairly satisfied
2   slightly satisfied
1   not satisfied"

O-SLW/c/sq/v/5/e   Selfreport on single question:

"How satisfied are you recently with your life as a whole.....?"
1 completely dissatisfied
2 dissatisfied
3 neither satisfied nor dissatisfied
4 satisfied

5 completely satisfied

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

"Finally, will you consider some other aspects of your life at the present moment, and indicate how satisfied you feel about each in turn....... Taking everything together, your life -as-a-whole- these days.......?"

1 I'm extremely dissatisfied
2 I'm very dissatisfied
3 I'm moderately dissatisfied
4 I'm not sure
5 I'm moderately satisfied
6 I'm very satisfied
7 I'm extremely satisfied

O-SLW/c/sq/v/7/b   Selfreport on single question:

Are you at this moment satisfied or dissatisfied with your life in general?"
7 very satisfied
6 for the greater part satisfied
5 rather more satisfied than dissatisfied
4 neither satisfied nor dissatisfied
3 somewhat more satisfied than dissatisfied
2 for the greater part dissatisfied
1 dissatisfied
- do not know, difficult to say

O-SLW/u/sq/l/7/a   Selfreport on single question:

"How do you feel about your life as a whole?"
Rated on a seven step quality of life ladder was marked with a smiling face and marked ''GOOD'. The bottom marked with a frowning face and the word 'BAD'
[7] Good, picture of smiling face
[6]
[5]
[4]
[3]
[2]
[1] Bad, picture of frowning face
(Pictures not reproduced here)

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
O-SLW/u/sq/n/11/c	Selfreport on single question: 'Thinking about your own life and personal circumstances, how satisfied are you with your life as a whole?" 10 very satisfied 9 8 7 6 5 4 3 2 1 0 very dissatisfied First item in Cummins' 'Personal Well-being Scale'.
O-SLW/u/sq/v/5/a	Selfreport on single question: "On the whole, are you satisfied with your life.....?" 5 definitely yes 4 rather yes 3 don't know 2 rather no 1 definitely no - no reply
O-SLW/u/sq/v/5/c	Selfreport on single question: 'How satisfied would you say you are with your life as a whole ....?' 4 completely satisfied 3 very satisfied 2 moderately satisfied 1 slightly satisfied 0 not satisfied at all
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 In German: "Wenn Sie Ihr Leben jetzt alles in allem betrachten, sind Sie.....?" 5 sehr zufrieden 4 ziemlich zufrieden 3 eher zufrieden 2 eher unzufrieden

	1 ziemlich unzufrieden
O-SLW/u/sq/v/6/a	Selfreport on single question:

"How satisfying are these different aspects of your life? Indicate the number which best suits your situation. Life as a whole is....."
1 very dissatisfying
2 dissatisfying
3 rather dissatisfying
4 rather satisfying
5 satisfying
6 very satisfying

This item was followed by eight questions on life domain satisfactions.

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

"Considering everything, how satisfied are you with your life as whole.....?"
7   completely satisfied
6   satisfied
5   mostly satisfied
4   satisfied/dissatisfied
3   dissatisfied
2   very dissatisfied
1   completely dissatisfied

O-SP/u/sq/ol/9/a	Selfreport on single question:

"Place a cross on the line below, on the spot you estimate that corresponds best with your state."
1 | I am not very satisfied
2 |
3 |
4 |
5 | I am not too satisfied
6 |
7 |
8 |
9 I am very satisfied

Scoring: rated on an open horizontal line scale divided afterwards in 9 sections.

In French:
"Placer une croix, sur chaque ligne, a 'endroit que vous estimez etre celui qui correspond le mieux a votre etat, par rapport aux definitions proposees."
a | Je ne suis pas tout a fait satisfait
b |
c |
d |
e | Je ne suis pas tres satisfait
 f |
g |
h |
 i | Je suis tout a fait satisfait

O-Sum/u/mq/*/0/a	Selfreport on 3 questions:
	A."Dissatisfied" and "Unhappy" responses on the Block (1961) Adjective Rating List.
	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 8 9 high
O-Sum/u/mq/*/0/b	Selfreport in 2 questions:
	A. "How satisfied are you with your life as a whole these days?" 10 completely satisfied 9 8 7 6 5 4 3 2 1 0 not at all satisfied
	B. "Where would you place your life as a whole?" Rated on a thermometer scale. 100 perfect, as good as you can imagine it being 90 80 70 60 50 40 30 20 10 0 terrible, as bad as you can imagine it being
	Summation: factor loading

O-Sum/u/mq/v/7/a   Selfreport on four questions:

                          Using the 1-7 scale below, indicate your agreement with each of the items by
                          placing the appropriate number on the line preceding that item. Please be open
                          and honest in your responding.
                          A In most ways my life is close to ideal
                          B The conditions of my life are excellent
                          C I am satisfied with my life
                          D So far, I have gotten the important things I want in life

                          Answers rated:
                          7 strongly agree
                          6 agree
                          5 slightly agree
                          4 neither agree nor disagree
                          3 slightly disagree
                          2 disagree
                          1 strongly disagree

                          Computation: A+B+C+D divided by 4

                          Name: Shortened Diener's Satisfaction with Life Scale (SWLS)
                          (In the original scale item 5 reads: 'If I you live my life over, I would change
                          nothing'. This item is left out in this selection because a positive answer to this
                          question does not necessarily mean that the respondent doesn't like the life
                          he/she actually lives.)

X/X/X/X/1/a   Self-responding to the question:
                          "Using any number on this card from 1 to 7, with 1 being very dissatisfied and 7
                          being very satisfied, how dissatisfied or satisfied are you with your life ?".

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

Symbol   *Explanation*

AoV

ANALYSIS of VARIANCE (ANOVA)
Type: statistical procedure
Measurement level: Correlate(s): nominal, Happiness: metric.
In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value.

NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS)

B

REGRESSION COEFFICIENT (non-standardized)
Type: test statistic
Measurement level: Correlate: metric, Happiness: metric
Theoretical range: unlimited

Meaning:
B > 0 « a higher correlate level corresponds with, on an average, higher happiness rating.
B < 0 « a higher correlate level corresponds with, on an average, lower happiness rating.
B = 0 «   not any correlation with the relevant correlate.

Beta

(ß) STANDARDIZED REGRESSION COEFFICIENT
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.

Chi²

CHI-SQUARE
Type: test statistic
Range: [0; Ne*(min(c,r)-1)], where c and r are the number of columns and rows respectively in a cross tabulation of Ne sample elements.

Meaning:

	Chi² <= (c-1) * (r-1) means: no association
	Chi² >> (c-1) * (r-1) means: strong association
D%	DIFFERENCE in PERCENTAGES
	Type: descriptive statistic only.
	Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically possible as well. Happiness level: dichotomous
	Range: [-100; +100]
	Meaning: the difference of the percentages happy people at two correlate levels.
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.
DMr	DIFFERENCE IN MEAN RIDITS
	Type: test statistic
	Measurement level: Happiness ordinal
	Range: [0; +1]
	Meaning:
	Mr < .50: average happiness in this subgroup lower than in the larger population
	Mr = .50: average happiness in this subgroup the same as in the larger population
	Mr > .50: average happiness in this subgroup higher than in the larger population
	'Ridit analysis' compares the distribution of happiness scores in subgroups to its distribution in the entire sample ("Relative to an Identified Distribution")
	Testing for significance can be performed through a "BROSS Confidence Interval" (BCI). If all values the BCI for a subgroup are above/below 0.500, the subgroup is significantly more/less happy than the larger population.
DMs	STANDARDIZED DIFFERENCE of MEANS (CRITICAL RATIO)
	Type: test statistic.
	Measurement level: Correlate: dichotomous, Happiness: metric
	Theoretical range: unlimited
	Meaning: DMs is the ratio of the difference of the, either untransformed or transformed, means and its standard error.
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.
Dyx	SOMERS' ASYMMETRIC TEST STATISTIC
	Type: test statistic
	Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:
Dyx = 0 «no rank correlation
Dyx = +1 «strongest possible rank correlation, where high correlate values correspond with high happiness ratings.
Dyx = -1 «strongest possible rank correlation, where high correlate values correspond with low happiness ratings.

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.
$E^2 = 1$ «   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:
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.

mc   Guttman's monotonicy coefficient.
           Range: [-1, +1].
           Measurement level: Both correlate and happiness ordinal or interval
           Based on the multiplication of signed differences within one variable with the corresponding difference in the second variable and summation over all possible differences.
           Seldom used in happiness research. See excerpted report.

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.

R²   COEFFICIENT of DETERMINATION
           Type: test statistic
           Measurement level: Correlates: all metric, Happiness: metric

Range: [0; 1]

Meaning:
$R^2 = 0$ «   no influence of any correlate in this study has been established.
$R^2 = 1$ «   the correlates determine the happiness completely.

rpc   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,

SNR   Statistic Not Reported
tau   GOODMAN & Kruskal's TAU
              Type: descriptive statistic only.
              Measurement level: Correlate: nominal, Happiness: ordinal
              Range: [0; +1]

              Meaning:
              tau = 0 « knowledge of the correlate value does not improve the prediction quality
              of the happiness rating.
              tau = 1 « knowledge of the correlate value enables a perfect (error-free) prediction of
              the happiness rating.

tb   KENDALL'S RANK CORRELATION COEFFICIENT TAU-B
              Type: test statistic
              Measurement level: Correlate: ordinal, Happiness: ordinal
              Range: [-1; +1]

              Meaning:
              tb = 0 « no rank correlation
              tb = 1 « perfect rank correlation, where high values of the correlate correspond with
              high happiness ratings.
              tb = -1 « perfect rank correlation, where high values of the correlate correspond with
              low happiness ratings.

tc   KENDALL'S TAU-C (Also referred to as Stuart's tau-c)
              Type: test statistic
              Measurement level: Correlate: ordinal, Happiness: ordinal
              Range: [-1; +1]

              Meaning:
              tc = 0 « no rank correlation
              tc = 1 « perfect rank correlation, where high values of the correlate correspond
              with high happiness ratings.
              tc = -1 « perfect rank correlation, where high values of the correlate correspond
              with low happiness ratings.

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.
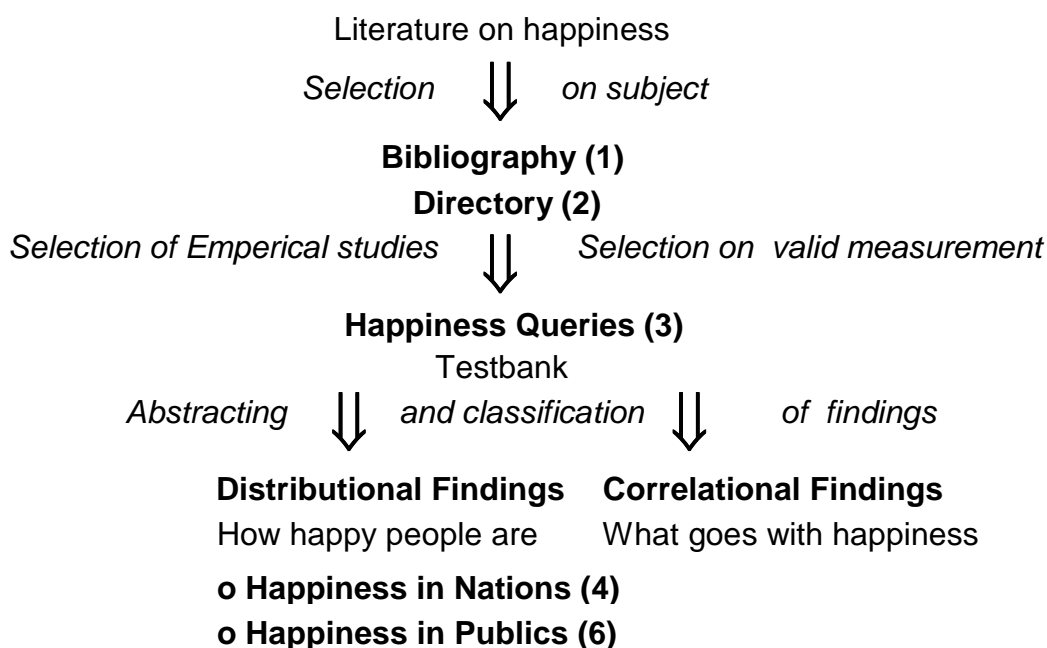
Appendix 3: About the World Database of Happiness

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*	
A 4	AGE	A 4.3.1.4	. attitude to aging (getting older)
			MATURITY
A 4.1	Age career		
A 4.1.3	Stage of life	F 2	FAMILY OF PROCREATION
		R 3	RETIREMENT
A 4.1.3.1	. timeliness of life-stage transition	L 5	LIFE-CHANGE
A 4.2	Current age (in years)		
A 4.2.1	Young versus old		
A 4.2.2	Age-difference among youngsters		
A 4.2.3	Age-differences among elders		
A 4.3	Attitudes to one's age		
A 4.3.1	Attitudes to own age		
A 4.3.1.1	. subjective age (how old one feels)		
A 4.3.1.2	. age identification	S 2	SELF-IMAGE
A 4.3.1.3	. satisfaction with age		
A 4.3.1.4	. attitude to aging (getting older)		
A 4.3.2	Own attitude to older people		

End of Report