Findings on Happiness & HAPPINESS: CURRENT LEVEL

Correlate Code: H 6

Classification of Findings		*Number of Studies*
Correlate Code	*Correlate Name*	*on this Subject*
H 6	HAPPINESS: CURRENT LEVEL	7
H 6.1	Overall happiness	0
H 6.1.1	Overall happiness by overall happiness	1
H 6.1.1.1	. HAP 1 by HAP 1	0
H 6.1.1.2	. HAP 1 by HAP 2	29
H 6.1.1.3	. HAP 1 by HAP 3	4
H 6.1.1.4	. HAP 1 by HAP 4	6
H 6.1.1.5	. HAP 1 by HAP 5	8
H 6.1.1.6	. HAP 1 by HAP 6	0
H 6.1.1.7	. HAP 1 by HAP 7	0
H 6.1.1.8	. HAP 2 by HAP 2	4
H 6.1.1.9	. HAP 2 by HAP 3	3
H 6.1.1.10	. HAP 2 by HAP 4	11
H 6.1.1.11	. HAP 2 by HAP 5	4
H 6.1.1.12	. HAP 2 by HAP 6	1
H 6.1.1.13	. HAP 2 by HAP 7	0
H 6.1.1.14	. HAP 3 by HAP 3	0
H 6.1.1.15	. HAP 3 by HAP 4	3
H 6.1.1.16	. HAP 3 by HAP 5	5
H 6.1.1.17	. HAP 3 by HAP 6	0
H 6.1.1.18	. HAP 3 by HAP 7	1
H 6.1.1.19	. HAP 4 by HAP 4	3
H 6.1.1.20	. HAP 4 by HAP 5	9
H 6.1.1.21	. HAP 4 by HAP 6	0
H 6.1.1.22	. HAP 4 by HAP 7	1
H 6.1.1.23	. HAP 5 by HAP 5	2
H 6.1.1.24	. HAP 5 by HAP 6	0
H 6.1.1.25	. HAP 5 by HAP 7	1
H 6.1.1.26	. HAP 6 by HAP 6	0
H 6.1.1.27	. HAP 6 by HAP 7	0
H 6.1.1.28	. HAP 7 by HAP 7	0
H 6.1.2	Overall Happiness and Hedonic Affect-level	0
H 6.1.2.1	. HAP 1 by AFF 1	4
H 6.1.2.2	. HAP 1 by AFF 2	20
H 6.1.2.3	. HAP 1 by AFF 3	0
H 6.1.2.4	. HAP 1 by AFF 4	0
H 6.1.2.5	. HAP 1 by AFF 5	1

H 6.1.2.6	. HAP 1 by AFF 7	0
H 6.1.2.7	. HAP 2 by AFF 1	1
H 6.1.2.8	. HAP 2 by AFF 2	9
H 6.1.2.9	. HAP 2 by AFF 3	0
H 6.1.2.10	. HAP 2 by AFF 4	0
H 6.1.2.11	. HAP 2 by AFF 5	1
H 6.1.2.12	. HAP 2 by AFF 6	0
H 6.1.2.13	. HAP 2 by AFF 7	0
H 6.1.2.14	. HAP 3 by AFF 1	0
H 6.1.2.15	. HAP 3 by AFF 2	6
H 6.1.2.16	. HAP 3 by AFF 3	1
H 6.1.2.17	. HAP 3 by AFF 4	0
H 6.1.2.18	. HAP 3 by AFF 5	0
H 6.1.2.19	. HAP 3 by AFF 6	0
H 6.1.2.20	. HAP 3 by AFF 7	0
H 6.1.2.21	. HAP 4 by AFF 1	0
H 6.1.2.22	. HAP 4 by AFF 2	5
H 6.1.2.23	. HAP 4 by AFF 3	0
H 6.1.2.29	. HAP 5 by AFF 2	7
H 6.1.2.42	. HAP 7 by AFF 3	1
H 6.1.2.45	. HAP 7 by AFF 5	1
H 6.1.3	Overall happiness and contentment	0
H 6.1.3.1	. HAP 1 by CON 1	8
H 6.1.3.2	. HAP 1 by CON 2	0
H 6.1.3.3	. HAP 2 by CON 1	9
H 6.1.3.4	. HAP 2 by CON 2	0
H 6.1.3.5	. HAP 3 by CON 1	2
H 6.1.3.6	. HAP 3 by CON 2	0
H 6.1.3.7	. HAP 4 by CON 1	0
H 6.1.3.8	. HAP 4 by CON 2	0
H 6.1.4	Overall happiness and mixed measures	0
H 6.1.4.1	. HAP 1 by MIX 1	10
H 6.1.4.2	. HAP 1 by MIX 2	0
H 6.1.4.6	. HAP 2 by MIX 1	11
H 6.1.4.7	. HAP 2 by MIX 2	1
H 6.1.4.12	. HAP 3 by MIX 1	4
H 6.1.4.18	. HAP 4 by MIX 1	10
H 6.1.4.24	. HAP 5 by MIX 1	10
H 6.2	Hedonic level of affect	0
H 6.2.1	Hedonic level and overall happiness	0
H 6.2.2	Hedonic level and hedonic level	0
H 6.2.2.1	. AFF 1 by AFF 1	1
H 6.2.2.2	. AFF 1 by AFF 2	1
H 6.2.2.3	. AFF 1 by AFF 3	0
H 6.2.2.4	. AFF 1 by AFF 4	0
H 6.2.2.5	. AFF 1 by AFF 5	0
H 6.2.2.7	. AFF 1 by AFF 7	0
H 6.2.2.8	. AFF 2 by AFF 2	1
H 6.2.2.9	. AFF 2 by AFF 3	2
H 6.2.2.10	. AFF 2 by AFF 4	0
H 6.2.2.11	. AFF 2 by AFF 5	1

H 6.2.2.12	. AFF 2 by AFF 6	0
H 6.2.2.13	. AFF 2 by AFF 7	0
H 6.2.2.14	. AFF 3 by AFF 3	7
H 6.2.2.15	. AFF 3 by AFF 4	0
H 6.2.2.16	. AFF 3 by AFF 5	0
H 6.2.2.17	. AFF 3 by AFF 6	0
H 6.2.2.18	. AFF 3 by AFF 7	0
H 6.2.2.19	. AFF 4 by AFF 4	0
H 6.2.2.20	. AFF 4 by AFF 5	0
H 6.2.2.21	. AFF 4 by AFF 6	0
H 6.2.2.22	. AFF 4 by AFF 7	0
H 6.2.2.23	. AFF 5 by AFF 5	1
H 6.2.2.24	. AFF 5 by AFF 6	0
H 6.2.2.25	. AFF 5 by AFF 7	0
H 6.2.2.26	. AFF 6 by AFF 6	0
H 6.2.2.27	. AFF 6 by AFF 7	0
H 6.2.2.28	. AFF 7 by AFF 7	0
H 6.2.3	Hedonic level and contentment	0
H 6.2.3.1	. AFF 1 by CON 1	0
H 6.2.3.2	. AFF 1 by CON 2	0
H 6.2.3.3	. AFF 2 by CON 1	3
H 6.2.3.4	. AFF 2 by CON 2	0
H 6.2.3.5	. AFF 3 by CON 1	1
H 6.2.3.6	. AFF 3 by CON 2	0
H 6.2.3.7	. AFF 4 by CON 1	0
H 6.2.3.8	. AFF 4 by CON 2	0
H 6.2.3.9	. AFF 5 by CON 1	0
H 6.2.3.10	. AFF 5 by CON 2	0
H 6.2.3.11	. AFF 6 by CON 1	0
H 6.2.3.12	. AFF 6 by CON 2	0
H 6.2.3.13	. AFF 7 by CON 1	0
H 6.2.3.14	. AFF 7 by CON 2	0
H 6.2.4	Hedonic level and mixed indicators of happiness	0
H 6.2.4.1	. AFF 1 by MIX 1	0
H 6.2.4.6	. AFF 2 by MIX 1	14
H 6.2.4.12	. AFF 3 by MIX 1	0
H 6.3	Contentment	0
H 6.3.1	Contentment and happiness	0
H 6.3.2	Contentment and hedonic level	0
H 6.3.3	Contentment and contentment	0
H 6.3.3.1	. CON 1 by CON 1	0
H 6.3.3.2	. CON 1 by CON 2	0
H 6.3.3.3	. CON 2 by CON 2	0
H 6.3.4	Contentment and mixed indicators of happiness	0
H 6.3.4.1	. CON 1 by MIX 1	0
H 6.3.4.6	. CON 2 by MIX 1	0
H 6.3.4.7	. CON 2 by MIX 2	0
H 6.3.4.13	. CON 3 by MIX 3	1
H 6.4	Mixed indicators of happiness	0
H 6.4.1	by pure overall happiness	0
H 6.4.2	by pure indicators of hedonic level	0

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

Study	**VENTE 1995**	*Page in Report:*	402

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:	HAPPINESS: CURRENT LEVEL Code: H 6

Measurement:
```
Single question:
"How happy are you at present?"
 1: very unhappy
 2: unhappy
 3: neither happy nor unhappy
 4: happy
 5: very happy
```

Measured Values: N: all:1479, 1:8, 2:31. 3:500, 4:687, 5:253

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+.61	p<.00	1: Mt=1.56
			2: Mt=2.74
			3: Mt=6.63
			4: Mt=8.25
			5: Mt=9.45
			All Mt=7.76
O-SLu/c/sq/v/5/e	r=+.68	p<.00	1: Mt=0.94
			2: Mt=2.58
			3: Mt=6.16
			4: Mt=7.94
			5: Mt=9.40
			All Mt=7.44

Study	**VENTE 1995**	*Page in Report:*	400

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:	HAPPINESS: CURRENT LEVEL Code: H 6
Measurement:	Single question:
	"How satisfied are you with your life at present?"
	1: very dissatisfied
	2: dissatisfied
	3: neither/nor
	4: satisfied
	5: very satisfied
Measured Values:	N: all:1478, 1:12, 2:69, 3:238, 4:783, 5:376
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
A-AOL/m/sq/v/5/a	r=+.72	p<.00	1: Mt=1.66
			2: Mt=3.80
			3: Mt=6.14
			4: Mt=7.96
			5: Mt=9.53
			All Mt=7.76
O-HL/c/sq/v/5/h	r=+.68	p<.00	1: Mt=1.93
			2: Mt=4.13
			3: Mt=5.48
			4: Mt=6.86
			5: Mt=8.71
			All Mt=6.94

Study	**VENTE 1995**	*Page in Report:*	398

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:	HAPPINESS: CURRENT LEVEL Code: H 6

Measurement:
```
Single question:
"How are you feeling at present ?"
1: very bad
2: bad
3: neither/nor
4: bad
5: very bad
```

Measured Values:	N: all:1483, 1:11, 2:57, 3:204, 4:708, 5:503
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-HL/c/sq/v/5/h	r=+.61	p<.00	1: Mt=2.50 2: Mt=3.95 3: Mt=5.46 4: Mt=6.74 5: Mt=8.25 All Mt=6.94
O-SLu/c/sq/v/5/e	r=+.72	p<.00	1: Mt=2.00 2: Mt=3.11 3: Mt=5.50 4: Mt=7.34 5: Mt=8.96 All Mt=7.44

Study   VENTE 1996

		Page in Report:	426

Reported in: Ventegodt, S.
Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

Population: Persons born at the University Hospital in Copenhagen 1959-1961

Sample: Non-probability purposive sample (unspecified)

Non-Response: 39%

N: 4500

Measured Correlate

Class: HAPPINESS: CURRENT LEVEL   Code: H 6

Measurement:
```
Single question:
"How happy are you at present  ?"
1: very unhappy
2: unhappy
3: neither happy/nor unhappy
4: happy
5: very happy
```

Measured Values: N: All:4606; %:1:0,7; 2:3,1; 3:31,4; 4:44,3; 5:20,5

Error Estimates:

Remarks: This question is the same as the third happiness-measure with code:
O-HL/c/sq/v/5/h
Not astonishing the correlation with itself is 1.00

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+.66	p<.00	1: Ms=0,96 2: Ms=3,10 3: Ms=6,46 4: Ms=8,24 5: Ms=9,49	This question is the same as the third happiness-measure with code: O-HL/c/sq/v/5/h Not astonishing the correlation with itself is 1.00
O-HL/c/sq/v/5/h	r=1.0	p<.00	1: Ms=0,00 2: Ms=2,50 3: Ms=5,00 4: Ms=7,50 5: Ms=10,00	
O-SLu/c/sq/v/5/e	r=+.72	p<.00	1: Ms=1,13 2: Ms=3,04 3: Ms=5,89 4: Ms=7.94 5: Ms=9,51	

Study   **VENTE 1996**

Page in Report: 424

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

Measured Correlate

Class:	HAPPINESS: CURRENT LEVEL Code: H 6
Measurement:	Single question:
	"How satisfied are you with your life at present ?"
	1: very dissatisfied
	2: dissatisfied
	3: neither/nor
	4: satisfied
	5: very satisfied
Measured Values:	N: 4611; %: 1:1,0; 2:6,8; 3:15,3; 4:48,5; 5:28,5
Error Estimates:	
Remarks:	This question is the same as the second happiness-measure with code:
	O-Slu/c/sq/v/5/e
	Not astonishing the correlation with itself is 1.00

Observed Relation with Happiness

Happiness Query	Statistics		Remarks	
A-AOL/m/sq/v/5/a	r=+.76	p<.00	1: Ms=1.63	
			2: Ms=4.16	This question is the same as the second
			3: Ms=5.94	happiness-measure with code:
			4: Ms=7.86	O-Slu/c/sq/v/5/e
			5: Ms=9.55	Not astonishing the correlation with itself is 1.00
O-HL/c/sq/v/5/h	r=+.72	p<.00	1: Ms=1.90	
			2: Ms=4.31	
			3: Ms=5.28	
			4: Ms=6.98	
			5: Ms=8.85	
O-SLu/c/sq/v/5/e	r=+1.0	p<.00	1: Ms=0.00	
			2: Ms=2,50	
			3: Ms=5,00	
			4: Ms=7,50	
			5: Ms=10,00	

Study · **VENTE 1996**

		Page in Report:	422

Reported in: Ventegodt, S.
Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

Population: Persons born at the University Hospital in Copenhagen 1959-1961

Sample: Non-probability purposive sample (unspecified)

Non-Response: 39%

N: 4500

Measured Correlate

Class: HAPPINESS: CURRENT LEVEL   Code: H 6

Measurement:
```
Single question:
"How are you feeling at present ?"
1: very bad
2: bad
3: neither/not
4: good
5: very good
```

Measured Values: N: All:4613; %:1:0,7; 2:4,6; 3:14,3; 4:45,3; 5:35,1

Error Estimates:

Remarks: This question is the same as the first happiness-measure with code:
A-AOL/m/sq/v/5/a
Not astonishing the correlation with itself is 1.00

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-AOL/m/sq/v/5/a	r=+1.0 p<.00	1: Ms=0.00 2: Ms=2.50 3: Ms=5.00 4: Ms=7.50 5: Ms=10.00	This question is the same as the first happiness-measure with code: A-AOL/m/sq/v/5/a Not astonishing the correlation with itself is 1.00
O-HL/c/sq/v/5/h	r=+.66 p<.00	1: Ms=1.44 2: Ms=4.11 3: Ms=5.24 4: Ms=6.83 5: Ms=8.50	
O-SLu/c/sq/v/5/e	r=+.76 p<.00	1: Ms=1.21 2: Ms=3.24 3: Ms=5.04 4: Ms=7.36 5: Ms=9.13	

Study	**VENTE 1996**	*Page in Report:*	420

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

Measured Correlate

Class:	HAPPINESS: CURRENT LEVEL Code: H 6
Measurement:	Single question: "How is the quality of your life at present ?(in your understanding of the word)" 1: very bad 2: bad 3: neither/nor 4: good 5: very good
Measured Values:	N: All:4601; %: 1:0,9; 2:4,7; 3:17,4; 4:50,6; 5:26,6
Error Estimates:	
Remarks:	As a happiness measure this question correlates highly with other happiness measures

Observed Relation with Happiness

Happiness Query	Statistics		Remarks	
A-AOL/m/sq/v/5/a	r=+.68	p<.00	1: Ms=2.13 2: Ms=3.85 3: Ms=6.05 4: Ms=7.94 5: Ms=9.33	As a happiness measure this question correlates highly with other happiness measures
O-HL/c/sq/v/5/h	r=+.68	p<.00	1: Ms=2.44 2: Ms=4.10 3: Ms=5.26 4: Ms=7.04 5: Ms=8.81	
O-SLu/c/sq/v/5/e	r=+.74	p<.00	1: Ms=1.44 2: Ms=3.04 3: Ms=5.50 4: Ms=7.61 5: Ms=9.26	

Study   **HEADE 1982/1**

		Page in Report:	27

Reported in:	Headey, B.; Holström, E.; Wearing, A.J.
	Australians' Priorities Satisfactions and Well-being: Methodological Issues
	Monograph in Public Policy Studies, nr.8, University of Melbourne, 1982, Australia
Population:	Adults, general public, Melbourne, Australia, followed from 1978 to 1981 (selected from 1981 "mini"-panel: 184 of the 555 of the 1978 Melbourne metropolitan survey)
Sample:	Probability simple random sample
Non-Response:	0
N:	31

Measured Correlate

Class:	Overall happiness by overall happiness Code: H 6.1.1
Measurement:	Selfreport on single question asked twice: How do you feel about your life as a whole?; scored on the 1-9 D-T scale
Measured Values:	
Error Estimates:	
Remarks:	only 23 of 31 respondents interviewed were available for scores of the survey

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-DT/u/fi/v/9/a	r=+.43	p<.05	Self-rating (from survey) by coder(1)-rating (from interview) both on the same 1-9 D-T scale
	r=+.33	ns	Self-rating (from survey) by coder(2)-rating (from interview) both on the same 1-9 D-T scale

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

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Closed question, rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sqt/v/7/a	r=+.53	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/7/a	r=+.49	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLL/c/sq/v/3/a	r=+.55	

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Closed question rated on a 3-point scale: "In general, how satisfying do you find the way you're spending your life these days? Would you call it completely satisfying, pretty satisfying, or not very satisfying?" (HAPP 2.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=+.55	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: `Closed question: "How satisfied are you with your life as a whole`
`these days?", Rated on a 7-point scale ranging from completely`
`satisfied to completely dissatisfied. (HAPP 2.1a)`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=+.49	

Study	**BUTTE 1977**	*Page in Report:*	358

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single closed question rated on a 7-point scale: In general, how happy would you say you are these days, would you say you are: extremely happy / very happy / pretty happy / not too happy / a bit unhappy / pretty unhappy / very unhappy? (HAPP 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/v/7/b	r=+.40 p<.05	

Study	**BUTTE 1977**	*Page in Report:*	358

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single closed question rated on a 7-point scale: How do you feel about your life as a whole, do you feel: completely satisfied / very satisfied / satisfied / satisfied-dissatisfied / dissatisfied / very dissatisfied / completely dissatisfied? (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/7/a	r=+.40 p<.05	

Study   **CAMPB 1976**

		Page in Report:	34

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single direct question: "Taking all together, how happy would you say you are? Very happy, pretty happy, or not too happy?" (HAPP 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/n/7/a	r=+.50	

Study	**CLEME 1980/3**	*Page in Report:*	102

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: Adult women, France, 1975

Sample:

Non-Response:

N: 1893

Measured Correlate

Class: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement:
```
Self rating on an open scale. Placer une croix, sur chaque ligne,
a l'endroit que vous estimez etre celui qui correspond le mieux a
votre etat, par rapport aux definitions proposees;

  Je ne suis pas tout a fait satisfait
_____  Je ne suis pas
Je suis tres satisfait           tout a fait
                        satisfait
(Place a cross, on each line, on the place you estimate to be that
correspond the best with your state, in reference to the proposed
definitions; I am not very satisfied - I am not too satisfied - I
am quite satisfied).
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/ol/9/a	r=+.50 p<.001	

Study

GEHMA 1992A1

Page in Report: 7

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single direct question: "Taking your life as a whole, are you
1. very satisfied
2. quite satisfied
3. more satisfied than discontented
4. more disconted than satisfied
5. quite dissatisfied   (HAP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/d	r=+.67	

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Direct question, rated on a 10-point scale with higher numbers indicating higher satisfaction: "How satisfied or dissatisfied are you with your life as a whole now?". (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/4/a	r=+.59	EC -only

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

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question rated on a 0-10 point scale ranging from 'not at all satisfied' to 'compltely satisfied'. (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-H?/?/sq/v/3/a	r=+35	

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?" 1. very dissatisfied 2. fairly dissatisfied 3. neither satisfied nor dissatisfied 4. fairly satisfied 5. very satisfied (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.79 p<.01	
	tb=+.54 p<.01	

Study	**LEISU 1980/2**	*Page in Report:*	99/1-3

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?" 1. very dissatisfied 2. fairly dissatisfied 3. neither satisfied nor dissatisfied 4. fairly satisfied 5. very satisfied (HAPP 2.1)

Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.68 p<.01	
	tb=+.51 p<.01	

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?"
	1. very dissatisfied
	2. fairly dissatisfied
	3. neither satisfied nor dissatisfied
	4. fairly satisfied
	5. very satisfied (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.82 p<.01	
	tb=+.58 p<.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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?" 1. very dissatisfied 2. fairly dissatisfied 3. neither satisfied nor dissatisfied 4. fairly satisfied 5. very satisfied (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.74 p<.01	
	tb=+.50 p<.01	

Study   **LEISU 1980/5**

<div>

| | | *Page in Report:* | 273/7 |

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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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single direct question: "Overall, how satisfied are you with your present life?"
1. very dissatisfied
2. fairly dissatisfied
3. neither satisfied nor dissatisfied
4. fairly satisfied
5. very satisfied   (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.85 p<.01	
	tb=+.67 p<.01	

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?"
	1. very dissatisfied
	2. fairly dissatisfied
	3. neither satisfied nor dissatisfied
	4. fairly satisfied
	5. very satisfied (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.76 p<.01	
	tb=+.54 p<.01	

| **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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement:
```
Single direct question: "Overall, how satisfied are you with your
present life?"
1. very dissatisfied
2. fairly dissatisfied
3. neither satisfied nor dissatisfied
4. fairly satisfied
5. very satisfied        (HAPP 2.1)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.81 p<.01	
	tb=+.58 p<.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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?" 1. very dissatisfied 2. fairly dissatisfied 3. neither satisfied nor dissatisfied 4. fairly satisfied 5. very satisfied (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.62 p<.01	
	tb=+.44 p<.01	

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?" 1. very dissatisfied 2. fairly dissatisfied 3. neither satisfied nor dissatisfied 4. fairly satisfied 5. very satisfied (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.91 p<.01	
	tb=+.47 p<.01	

Study

LEISU1980/10

Page in Report: 563/8

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single direct question: "Overall, how satisfied are you with your present life?"
1. very dissatisfied
2. fairly dissatisfied
3. neither satisfied nor dissatisfied
4. fairly satisfied
5. very satisfied   (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=+.81 p<.01	
	tb=+.55 p<.01	

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single direct question: "Overall, how satisfied are you with your present life?"
1. very dissatisfied
2. fairly dissatisfied
3. neither satisfied nor dissatisfied
4. fairly satisfied
5. very satisfied   (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=+.88 p<.01	
	tb=+.64 p<.01	

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "Overall, how satisfied are you with your present life?" 1. very dissatisfied 2. fairly dissatisfied 3. neither satisfied nor dissatisfied 4. fairly satisfied 5. very satisfied (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/e	G=+.83 p<.01	
	tb=+.60 p<.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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single direct question: "Overall, how satisfied are you with your present life?"
1. very dissatisfied
2. fairly dissatisfied
3. neither satisfied nor dissatisfied
4. fairly satisfied
5. very satisfied   (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/5/e	G=+.78 p<.01	
	tb=+.51 p<.01	

Study	**MOLLE 1988**	*Page in Report:*	633

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:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: Taking all together: How satisfied are you with your life as a whole these days? 1 very satisfied... 5 very dissatisfied (order reversed) (HAP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/a	r=+.53 p<.01	

Study	**SIKKE 1981**	*Page in Report:*	72-78

Reported in:	Sikkel, D.
	Is tevreden ook gelukkig? (Is satisfied happy?)
	Sociaal-kultureel kwartaalbericht, 1981, Vol 3, No. 2, 19-22
Population:	15+ aged, general public, The Netherlands, 1977
Sample:	
Non-Response:	?
N:	±3900

Measured Correlate

Class:	. HAP 1 by HAP 2 Code: H 6.1.1.2
Measurement:	Single direct question: "To what degree do you consider yourself a happy person?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLL/c/sq/v/5/a	r=+.45	Happy/dissatisfied combination slightly more frequent among females: unhappy/satisfied among males
		Happy/dissatisfied combination not more frequent among young well-educated, and unhappy/satisfied not more frequent among elderly low educated
		Dissociation (either happy/dissatisfied or unhappy/satisfied) most frequent among the educated

Study	**SNIDE 1980**	*Page in Report:*	255

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement:

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/g/sq/v/3/a	r=+.54 p<.001	

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: . HAP 1 by HAP 2 Code: H 6.1.1.2

Measurement: Single question: "Taking everything together how is your life
these days?" Answers scored on a seven point scale ranging
from"extremely dissatisfied"(1) to "extremely satisfied"(7). (HAPP
2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
O-HL/c/sq/v/3/ab	r=+.51	p<.01	controlled for age rpc=+.51
			controlled for skill rpc=+.51

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by HAP 3 Code: H 6.1.1.3
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" Rated on a 3-point scale ranging from very happy ((3), pretty happy (2) not too happy (1). (HAP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/cy/sq/l/9/a	r=+.30	

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by HAP 3 Code: H 6.1.1.3
Measurement:	Closed question rated on a graphic scale: "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?" Rated on a 9-point graphic scale ranging from best life (9) to worst life (1). (HAP 3.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=-.30	

Study	**BULAT 1973**	*Page in Report:*	231

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:	. HAP 1 by HAP 3 Code: H 6.1.1.3
Measurement:	Closed question rated on an 11-point self-anchoring scale (Cantril present personal rating: see Cantril, 1965) (HAPP 3.1).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/f	G= +	Males : G = +.31 Females : G = +.43

Study	**MATLI 1979**	*Page in Report:*	412

Reported in:	Matlin M.W.& Gavron V.J.
	Individual Differences in Pollyannaism
	Journal of Personality Assesment, 1979, Vol.43, p411-412
Population:	University students white, middle-class, State University of New-York, USA,197?
Sample:	
Non-Response:	
N:	133

Measured Correlate

Class:	. HAP 1 by HAP 3 Code: H 6.1.1.3
Measurement:	Single direct questions rated on 10 step Cantril Ladder of Life (HAPP 3.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-H?/?/sq/?/0/a	r=+.40 p<.s	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by HAP 4 Code: H 6.1.1.4
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	mr=+.55	HAP 1.1 by HAP 4.1 asked first: r=+.55
		HAP 1.1 by HAP 4.1 asked last : r=+.54

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 1 by HAP 4 Code: H 6.1.1.4

Measurement: Closed question rated on a 3-point scale: "Taking all things
together, how would you say things are these days - would you say
you're very happy, pretty happy, or not too happy these days?"
(HAPP 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	r=+.59	

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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:	. HAP 1 by HAP 4 Code: H 6.1.1.4
Measurement:	Closed question: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted. (HAP 4.1; this item is part of HAP 4.2 which is the mean score of HAP 4.1 asked twice) The interval was about 8 to 12 minutes.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	mr=+.55	HAP 1.1 by HAP 4.1 asked first: r=+.55
		HAP 1.1 by HAP 4.1 asked last : r=+.54

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by HAP 4 Code: H 6.1.1.4
Measurement:	Index of single direct questions (HAP 4.1) asked twice during the interview.
	Joint score is arithmetic mean of seperate scores. (HAP 4.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=+.59	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by HAP 4 Code: H 6.1.1.4
Measurement:	Closed question scale: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	mr=-.47	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. Correlation with HAPP 1.1 (asked once): HAP 4.1 asked first : r=-.50 HAP 4.1 asked second: r=-.50 HAP 4.1 asked third : r=-.40

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by HAP 4 Code: H 6.1.1.4
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" Rated on a 3-point scale ranging from very happy ((3), pretty happy (2) not too happy (1). (HAP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.47	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first : r=+.50 HAP 4.1 asked second: r=+.50 HAP 4.1 asked third : r=+.40

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by HAP 5 Code: H 6.1.1.5
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.57	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by HAP 5 Code: H 6.1.1.5
Measurement:	Closed question: "How do you feel about how happy you are?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=+.57	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 1 by HAP 5 Code: H 6.1.1.5

Measurement: Closed question rated on a 7-point scale: "How do you feel about how happy you are?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted.
(HAP 5.1b)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=-.50	

Study   **ANDRE 1976/5**

		Page in Report:	92

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 1 by HAP 5 Code: H 6.1.1.5

Measurement: Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" Rated on a 3-point scale ranging from very happy ((3), pretty happy (2) not too happy (1). (HAP 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-GBB/u/sq/c/9/a	r=+.40	

Study   **ANDRE 1976/5**   *Page in Report:*   92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class: . HAP 1 by HAP 5 Code: H 6.1.1.5

Measurement: Closed question rated on a graphic scale: "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?"
Rated on a 9-point scale ranging from a 8-plus-circle (8) to a 8-
minus-circle (0). (HAP 5.1a)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=-.40	

Study **ANDRE 1976/5**

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, 1973/7

Sample:

Non-Response:

N: 222

Page in Report: 92

Measured Correlate

Class: . HAP 1 by HAP 5 Code: H 6.1.1.5

Measurement: Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" Rated on a 3-point scale ranging from very happy ((3), pretty happy (2) not too happy (1). (HAP 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/b	r=+.50	

Study   **NIPO 1949**   *Page in Report:*   3

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:	. HAP 1 by HAP 5 Code: H 6.1.1.5
Measurement:	`Question: bad / fair / good.`
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HP/u/sq/v/3/a	G=+.54 p<.01	

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:	. HAP 1 by HAP 5 Code: H 6.1.1.5
Measurement:	Closed question: other answers (less than good) / good / very good.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/5/a	r=+.29	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 2 Code: H 6.1.1.8
Measurement:	Closed question rated on a 3-point scale: "In general, how satisfying do you find the way you're spending your life these days? Would you call it completely satisfying, pretty satisfying, or not very satisfying?" (HAPP 2.1b)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/7/a	r=+.51	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 2 Code: H 6.1.1.8
Measurement:	Closed question: "How satisfied are you with your life as a whole these days?", Rated on a 7-point scale ranging from completely satisfied to completely dissatisfied. (HAPP 2.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLL/c/sq/v/3/a	r=+.51	

Study   **BERNO 1985**

| | | *Page in Report:* | 89 |

Reported in: Bernow, R
Livskvaliteten i Sverige. (Lifequality in Sweden)
Stockhold Läns Landstring, 1985, Stockholm, Sweden.

Population: 18-70 aged, general public, Sweden., 1982

Sample:

Non-Response: ?

N: 1558

Measured Correlate

Class: . HAP 2 by HAP 2 Code: H 6.1.1.8

Measurement: Same question repeated at the end of the interview (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/bc	r=+.81	Lower among Ss below age 20 r=+.60
		Lower among the low educated r=+.74
		Higher among academics r=+.92

Study   **GOODH 1985**

Page in Report: 227

Reported in: Goodhart, D.E.

Some psychological effects associated with positive and negative thinking about

Journal of Personality and Social Psychology, 1985, Vol. 48,p. 216-232.

Population: Students in stress, followed 8 weeks, Illinois, USA, 1983

Sample:

Non-Response: 1.7% dropout

N: 173

Measured Correlate

Class: . HAP 2 by HAP 2 Code: H 6.1.1.8

Measurement: Single direct question on satisfaction with life as a whole. Rated on a 7-point scale ranging from terrible to delighted. (HAP 4.1)

Happiness assessed at T1 and T2;
T1: right after induction of salience
    of positive or negative thinking
T2: 8 weeks later

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	rpc=+.55 p<.001	T1 happiness by T2 happiness controlled for T1 stress.

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:	. HAP 2 by HAP 3 Code: H 6.1.1.9
Measurement:	Closed question rated on an 11-point self-anchoring scale (Cantril satisfac- tion with life rating) (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	r=+.43	

Study **CANTR 1965/2**

Page in Report: 415

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:	. HAP 2 by HAP 3 Code: H 6.1.1.9
Measurement:	Closed question rated on an 11-point self-anchoring scale (Cantril satisfac- tion with life rating) (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/c/sq/l/11/a	r=+.36	

Study	**LIFTER 1973**	*Page in Report:*	46+47

Reported in: Lifter, M.L.
Relationship of Job Content Characteristics to Organizational Satisfaction and Life
Dissertation, Wayne State University, Detroit, Michigan, USA, 1973

Population: Hospital employees

Sample: Non-probability chunk sample

Non-Response:

N: 548

Measured Correlate

Class: . HAP 2 by HAP 3 Code: H 6.1.1.9

Measurement: `Relationship between Ladder Measure (Present life satisfaction)`
`with the sum of the components or facets of life (Life in general)`

Measured Values: N=496

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
X/X/X/X/1/a	r=.23 p<.00	

Study	**ANDRE 1976/2**	*Page in Report:*	85

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:	24%
N:	1118

Measured Correlate

Class:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Closed question rated on a 7-point scale: "How satisfied are you with your life as a whole these days?", ranging from completely satisfied to completely dissatisfied. (HAP 2.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sq/v/7/a	r=+.56	

Study	**ANDRE 1976/2**	*Page in Report:*	85

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:	24%
N:	1118

Measured Correlate

Class:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Closed question rated on a 7-point scale: "How do you feel about your life as a whole?" terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/7/a	r=+.56	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Closed question rated on a 3-point scale: "In general, how satisfying do you find the way you're spending your life these days? Would you call it completely satisfying, pretty satisfying, or not very satisfying?" (HAPP 2.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	mr=.50	HAP 2.1b by HAP 4.1 asked first: r=+.50
		HAP 2.1b by HAP 4.1 asked last : r=+.49

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Closed question: "How satisfied are you with your life as a whole these days?", Rated on a 7-point scale ranging from completely satisfied to completely dissatisfied. (HAPP 2.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	mr=+.65	HAP 2.1a by HAP 4.1 asked first: r=+.64
		HAP 2.1a by HAP 4.1 asked last : r=+.66

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Closed question rated on a 3-point scale: "In general, how satisfying do you find the way you're spending your life these days? Would you call it completely satisfying, pretty satisfying, or not very satisfying?" (HAPP 2.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	r=+.53	

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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: . HAP 2 by HAP 4 Code: H 6.1.1.10

Measurement: Closed question: "How satisfied are you with your life as a whole these days?", Rated on a 7-point scale ranging from completely satisfied to completely dissatisfied. (HAPP 2.1a)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	r=+.70	

Study   **ANDRE 1976/3**

		Page in Report:	85

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: . HAP 2 by HAP 4 Code: H 6.1.1.10

Measurement: Closed question: "How do you feel about your life as a whole?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/
mixed/ mostly satisfied/ pleased/ delighted. (HAP 4.1; this item
is part of HAP 4.2 which is the mean score of HAP 4.1 asked twice)
The interval was about 8 to 12 minutes.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLL/c/sq/v/3/a	mr=+.50	HAP 2.1b by HAP 4.1 asked first: r=+.50
		HAP 2.1b by HAP 4.1 asked last : r=+.49

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Closed question: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted. (HAP 4.1; this item is part of HAP 4.2 which is the mean score of HAP 4.1 asked twice) The interval was about 8 to 12 minutes.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/n/7/a	mr=+.65	HAP 2.1a by HAP 4.1 asked first: r=+.64 HAP 2.1a by HAP 4.1 asked last : r=+.66

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Closed question rated on a 3-point scale: "In general, how satisfying do you find the way you're spending your life these days? Would you call it completely satisfying, pretty satisfying, or not very satisfying?" (HAPP 2.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.49	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Index of single direct questions (HAP 4.1) asked twice during the interview.
	Joint score is arithmetic mean of seperate scores. (HAP 4.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLL/c/sq/v/3/a	r=+.53	

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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:	. HAP 2 by HAP 4 Code: H 6.1.1.10
Measurement:	Index of single direct questions (HAP 4.1) asked twice during the interview.
	Joint score is arithmetic mean of seperate scores. (HAP 4.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/7/a	r=+.70	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 2 by HAP 5 Code: H 6.1.1.11

Measurement: Closed question: "How do you feel about how happy you are?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/
mixed/ mostly satisfied/ pleased/ delighted (HAP 5.1b)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLL/c/sq/v/3/a	r=+.49	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 5 Code: H 6.1.1.11
Measurement:	Closed question: "How satisfied are you with your life as a whole these days?", Rated on a 7-point scale ranging from completely satisfied to completely dissatisfied. (HAPP 2.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.63	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by HAP 5 Code: H 6.1.1.11
Measurement:	Closed question: "How do you feel about how happy you are?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/7/a	r=+.63	

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:	. HAP 2 by HAP 5 Code: H 6.1.1.11
Measurement:	Single closed question: 'How would you describe your life in general?', rated on a 7-point scale, ranging from (1) Enjoyable to (7) Miserable. (HAP 4.1). (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= +.58 (01)
		T2: 1979 r= +.51 (01)
		T3: 1981 r= +.63 (01)
		Both variables assessed at T1, T2, and T3.
		Correlation concerns same time measures.

Study	**HADAW 1978**	*Page in Report:*	640

Reported in: Hadaway, C.K.
Life satisfaction and religion:a reanalysis
Social Forces, Vol 57, 1978, p. 637-643

Population: 18+ aged, general public, non-institutionalized, USA, 1971

Sample:

Non-Response:

N: 2164

Measured Correlate

Class: . HAP 2 by HAP 6 Code: H 6.1.1.12

Measurement: The index of well-being is a composite scale composed of nine life
satisfaction items including an overall satisfaction with life
question and eight items which asked the individual to rate his
life on a continuum between two opposites (HAP 6).

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-SLu/c/sq/n/7/b	r=+.67	p<.01	
O-SLW/c/sq/n/7/a	r=+.91	p<.01	
	r=+.91	p<.01	

Study	**ANDRE 1976/4**	*Page in Report:*	78

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:	. HAP 3 by HAP 4 Code: H 6.1.1.15
Measurement:	Closed question rated on a graphic scale: "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 the during the past year?"
	Rated on a 9-point graphic scale ranging from best life (9) to worst life (1) (HAP 3.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.51	HAP 4.1 asked twice:
		at the beginning of the interview: r=+.51
		at the end of the interview: r=+.50
O-DT/u/sqt/v/7/a	r=+.54	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by HAP 4 Code: H 6.1.1.15
Measurement:	Closed question scale: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/cy/sq/l/9/a	mr=+.43	HAPP 3.1a asked thrice during the interview: at the beginning, in the middle and at the end. Corralations with HAPP 3.1b (asked once): HAPP 3.1a asked first : r=+.40 HAPP 3.1a asked second: r=+.50 HAPP 3.1a asked third : r=+.40

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by HAP 4 Code: H 6.1.1.15
Measurement:	Closed question rated on a graphic scale: "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?"
	Rated on a 9-point graphic scale ranging from best life (9) to worst life (1). (HAP 3.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.43	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. Correlation with HAP 3.1 (asked once): HAP 4.1 asked first : r=+.40 HAP 4.1 asked second: r=+.50 HAP 4.1 asked third : r=+.40

Study	**ANDRE 1976/4**	*Page in Report:*	78

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:	. HAP 3 by HAP 5 Code: H 6.1.1.16
Measurement:	Closed 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?"
	Rated on a 9-point graphic scale ranging from an all-plus-circle (8) to an all-minus-circle (0) (HAP 5.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/cy/sq/l/9/a	r=+.59	

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by HAP 5 Code: H 6.1.1.16
Measurement:	Closed question rated on a graphic scale: "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?"
	Rated on a 9-point graphic scale ranging from best life (9) to worst life (1). (HAP 3.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.50	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 3 by HAP 5 Code: H 6.1.1.16

Measurement:
```
Closed question rated on a 7-point scale: "How do you feel about
how happy you are?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/
mixed/ mostly satisfied/ pleased/ delighted.
(HAP 5.1b)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/cy/sq/l/9/a	r=+.50	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by HAP 5 Code: H 6.1.1.16
Measurement:	Closed question rated on a graphic scale: "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?"
	Rated on a 9-point scale ranging from a 8-plus-circle (8) to a 8-minus-circle (0). (HAP 5.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/cy/sq/l/9/a	r=+.40	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by HAP 5 Code: H 6.1.1.16
Measurement:	Closed question rated on a graphic scale: "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?"
	Rated on a 9-point graphic scale ranging from best life (9) to worst life (1). (HAP 3.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-GBB/u/sq/c/9/a	r=+.40	

Study   **ANDRE 1976/4**

		Page in Report:	78

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:	. HAP 3 by HAP 7 Code: H 6.1.1.18
Measurement:	Rating by interviewer of how respondent feels about life as a whole. Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 7.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/cy/sq/l/9/a	r=+.45	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by HAP 4 Code: H 6.1.1.19
Measurement:	Closed question: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted. (HAP 4.1; this item is part of HAP 4.2 which is the mean score of HAP 4.1 asked twice) The interval was about 8 to 12 minutes.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	mr=+.93	HAP 4.2 by HAP 4.1 asked first: r=+.92 HAP 4.2 by HAP 4.1 asked last : r=+.93

Study	**ANDRE 1976/4**	*Page in Report:*	78

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:	. HAP 4 by HAP 4 Code: H 6.1.1.19
Measurement:	Index of two identical closed ques- tions: "How do you feel about your life as a whole?".
	Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/
	mostly satisfied/ pleased/ delighted.
	(HAP 4.2)
	Joint score is arithmetic mean of
	separate scores (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.93	HAP 4.1 asked twice:
		at the beginning of the interview: r=+.92
		at the end of the interview: r=+.94

Study	**BALAT 1993**	*Page in Report:*	233

Reported in:	Balatsky, G. & Diener, E.
	Subjective well-being among Russian students.
	Social Indicators Research 1993, Vol 28, pp 225-243.
Population:	Students, Moscow and Glazov (Ural), Russia, 1990
Sample:	Non-probability chunk sample
Non-Response:	not reported
N:	116

Measured Correlate

Class:	. HAP 4 by HAP 4 Code: H 6.1.1.19
Measurement:	Single question:"How do you feel about your life as a whole right now?".
	Rated on 7-point scale from:
	1.Terrible.......to
	.
	.
	7.Delighted.
Measured Values:	M= 4.15; SD= 1.48
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/c/sq/v/7/b	r=+.58 p<.01	p two tailed

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by HAP 5 Code: H 6.1.1.20
Measurement:	Closed question: "How do you feel about how happy you are?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	mr=+.71	HAP 5.1b by HAP 4.1 asked first: r=+.68 HAP 5.1b by HAP 4.1 asked last : r=+.74

Study   **ANDRE 1976/3**

| | | *Page in Report:* | 85 |

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: . HAP 4 by HAP 5 Code: H 6.1.1.20

Measurement: Closed question: "How do you feel about your life as a whole?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/
mixed/ mostly satisfied/ pleased/ delighted. (HAP 4.1; this item
is part of HAP 4.2 which is the mean score of HAP 4.1 asked twice)
The interval was about 8 to 12 minutes.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/b	mr=+.71	HAP 5.1b by HAP 4.1 asked first: r=+.68
		HAP 5.1b by HAP 4.1 asked last : r=+.74

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by HAP 5 Code: H 6.1.1.20
Measurement:	Index of single direct questions (HAP 4.1) asked twice during the interview.
	Joint score is arithmetic mean of seperate scores. (HAP 4.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.77	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by HAP 5 Code: H 6.1.1.20
Measurement:	Closed question: "How do you feel about how happy you are?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	r=+.77	

Study   ANDRE 1976/4

Page in Report: 78

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: . HAP 4 by HAP 5 Code: H 6.1.1.20

Measurement:
```
Closed 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?"
Rated on a 9-point graphic scale ranging from an all-plus-circle
(8) to an all-minus-circle (0) (HAP 5.1a)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.49	HAP 4.1 asked twice: at the beginning of the interview: r=+.51 at the end of the interview: r=+.46
O-DT/u/sqt/v/7/a	r=+.52	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 4 by HAP 5 Code: H 6.1.1.20
Measurement:	Closed question scale: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/b	mr=-.27	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first : r=-.70 HAP 4.1 asked second: r=-.70 HAP 4.1 asked third : r=+.60

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 4 by HAP 5 Code: H 6.1.1.20
Measurement:	Closed question scale: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-GBB/u/sq/c/9/a	mr=+.47	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first : r=+.40 HAP 4.1 asked second: r=+.50 HAP 4.1 asked third : r=+.50

Study   **ANDRE 1976/5**

| | | *Page in Report:* | 92 |

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 4 by HAP 5 Code: H 6.1.1.20

Measurement: Closed question rated on a graphic scale: "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?"
Rated on a 9-point scale ranging from a 8-plus-circle (8) to a 8-
minus-circle (0). (HAP 5.1a)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.47	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. Correlations with HAP 5.1a (asked once): HAP 4.1 asked first : r=+.40 HAP 4.1 asked second: r=+.50 HAP 4.1 asked third : r=+.50

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 4 by HAP 5 Code: H 6.1.1.20
Measurement:	Closed question rated on a 7-point scale: "How do you feel about how happy you are?"
	Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted.
	(HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.67	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. Correlations with HAP 5.1b (asked once): HAP 4.1 asked first : r=+.70 HAP 4.1 asked second: r=+.70 HAP 4.1 asked third : r=+.60

Study	**ANDRE 1976/4**	*Page in Report:*	78

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:	. HAP 4 by HAP 7 Code: H 6.1.1.22
Measurement:	Rating by interviewer of how respondent feels about life as a whole. Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 7.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.53	HAP 4.1 asked twice: at the beginning of the interview: r=+.53 at the end of the interview: r=+.52
O-DT/u/sqt/v/7/a	r=+.57	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by HAP 5 Code: H 6.1.1.23
Measurement:	Closed question rated on a 7-point scale: "How do you feel about how happy you are?"
	Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted.
	(HAP 5.1b)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-GBB/u/sq/c/9/a	r=+.50	

Study   **ANDRE 1976/5**   *Page in Report:*   92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class: . HAP 5 by HAP 5 Code: H 6.1.1.23

Measurement: Closed question rated on a graphic scale: "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?"
Rated on a 9-point scale ranging from a 8-plus-circle (8) to a 8-minus-circle (0). (HAP 5.1a)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/b	r=+.50	

Study	**ANDRE 1976/4**	*Page in Report:*	78

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:	. HAP 5 by HAP 7 Code: H 6.1.1.25
Measurement:	Rating by interviewer of how respondent feels about life as a whole.
	Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted
	(HAP 7.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-GBB/u/sq/c/9/a	r=+.45	

Study	**BRENN 1970**	*Page in Report:*	64/71/75/.

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

Measured Correlate

Class:	. HAP 1 by AFF 1 Code: H 6.1.2.1
| *Measurement:* | ```
Closed question on spirits: very low spirits / fairly low spirits
/ neither good spirits nor low spirits / fairly good spirits /
very good spirits
(AFF 1.1)
``` |
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
| O-HL/u/sq/v/4/b | G=-.28 | ```
After control for:
- having fun in life, and frequency of low
  mood                                 : Gs = +.62
- having fun in life                   : Gs = +.68
- frequency of low mood                : Gs = +.74
- tending to be a discouraged person: Gs = +.73
- tending to be a lonely person      : Gs = +.72
- anxiety symptom                    : Gs = +.77

Unaffected by sex.
``` |
| | V= .39   p<.01 | |

Study	**BRENN 1975A**	*Page in Report:*	324

Reported in:	Brenner, B.
	Quality of affect and self-evaluated happiness
	Social Indicators Research, 1975, vol. 2, p. 315-331
Population:	18+ aged, general public, Washington County, Maryland, USA, 1973-74
Sample:	
Non-Response:	25%
N:	916

Measured Correlate

Class:	. HAP 1 by AFF 1 Code: H 6.1.2.1
Measurement:	Closed question on spirits: "very low spirits / fairly low spirits / neither good nor low spirits / fairly good spirits / very good spirits" (AFF 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=+.75 p<.001	When enjoying life and feeling downcast or dejected are kept constant: Gs = +.64 (001)
		Unaffected by sex, age and educational level

Study	**LEVY 1975/1**	*Page in Report:*	372

Reported in:	Levy, S. & Guttman, L.
	On the multivariate structure of well-being
	Social Indicators Research, 1975, vol. 2, p.361-388
Population:	18+ aged, general public, urban areas, Israel, 1973
Sample:	
Non-Response:	-
N:	1940

Measured Correlate

Class:	. HAP 1 by AFF 1 Code: H 6.1.2.1
Measurement:	Closed question on mood-level, rated on a 5-point scale ranging from 'not good almost all the time' to 'very good all the time' (AFF 1.1).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/?/6/a	mc=+.77	

Study	**LEVY 1975/2**	*Page in Report:*	373

Reported in:	Levy, S. & Guttman, L.
	On the multivariate structure of well-being
	Social Indicators Research, 1975, vol. 2, p. 361-388.
Population:	18+ aged, general public, urban areas, Israel, 1973
Sample:	
Non-Response:	-
N:	1830

Measured Correlate

Class:	. HAP 1 by AFF 1 Code: H 6.1.2.1
Measurement:	Direct question on mood-level, rated on a 5-point scale ranging from 'not good almost all the time' to 'very good all the time' (AFF 1.1).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/?/6/a	mc=+.71	

Study	**ALEXA 1968**	*Page in Report:*	49-53/84

Reported in: Alexander, W.E.
Some sociological aspects of psychological well-being in a schizophrenic population:
Unpublished doctoral dissertation, 1968, Syracuse University USA

Population: Schizophrenic males non-hospitalized, Monroe County, New York, USA, 1964-65

Sample:

Non-Response: 28%, most of
them patients'or
family member
refusal

N: 178

Measured Correlate

Class: . HAP 1 by AFF 2 Code: H 6.1.2.2

Measurement: 10-item index of closed question on specific affects (adapted
Bradburn Affect Balance Score) (AFF 2.3)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	tc=+.39 p<.001	
	G=+.56	When all "pretty happy" Ss were deleted: G = +.89
		Index of Positive Affects: _c = +.30; G = +.42 Index of Negative Affects: _c = -.29; G = -.42

	d=+.34	When happiness is used as a dependent variable
		        positive affect: d = +.24
		        negative affect: d = -.25

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 1 by AFF 2 Code: H 6.1.2.2

Measurement: 10-item index of closed questions on specific affects during the
past few weeks (Bradburn Affect Balance Score) (AFF 2.3)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=+.50	Index of positive affects: r=+.39 Index of negative affects: r=-.31

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=+.50	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" Rated on a 3-point scale ranging from very happy ((3), pretty happy (2) not too happy (1). (HAP 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r=+.50	Index of positive affects: r=-.40
		Index of negative affects: r=+.30

Study	**BRADB 1965/1**	*Page in Report:*	18-20

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	9-item index of closed questions on specific affects (Bradburn & Caplovitz Affect Balance Score) (AFF 2.3).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=+.50 p<.01	Index of Positive Affects: G' = +.38 (01)
		Stronger among males
		Index of Negative Affects: G' = -.49 (01)

Study BRADB 1969

Page in Report:

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score) (AFF 2.3).
Measured Values:	
Error Estimates:	
Remarks:	Data T1. Results T3 similar.

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=+.45 p<.05	Index of Positive Affects: G= +.34 (05)
		Index of Negative Affects: G= +.32 (05)

Study	**BRENN 1975A**	*Page in Report:*	328

Reported in: Brenner, B.
Quality of affect and self-evaluated happiness
Social Indicators Research, 1975, vol. 2, p. 315-331

Population: 18+ aged, general public, Washington County, Maryland, USA, 1973-74

Sample:

Non-Response: 25%

N: 916

Measured Correlate

Class: . HAP 1 by AFF 2 Code: H 6.1.2.2

Measurement: 2-item index of closed question on feeling happy and feeling sad
(Happy/ Sad Scale) (AFF 2.2e)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=+.61 p<. 001	

Study	**BRENN 1975A**	*Page in Report:*	327

Reported in:	Brenner, B.
	Quality of affect and self-evaluated happiness
	Social Indicators Research, 1975, vol. 2, p. 315-331
Population:	18+ aged, general public, Washington County, Maryland, USA, 1973-74
Sample:	
Non-Response:	25%
N:	916

Measured Correlate

Class:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	2-item index of closed questions on feeling that things were going your way, and feeling depressed or unhappy (Going-Your-Way / Depressed-on-Unhappy Scale) (AFF 2.2c)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=+.60 p<. 001	

| **Study** | **BRENN 1975A** | *Page in Report:* | 328 |

Reported in:	Brenner, B.
	Quality of affect and self-evaluated happiness
	Social Indicators Research, 1975, vol. 2, p. 315-331
Population:	18+ aged, general public, Washington County, Maryland, USA, 1973-74
Sample:	
Non-Response:	25%
N:	916

Measured Correlate

Class:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	2-item index of closed questions on enjoying life and feeling depressed (Enjoyed / Depressed Scale c) (AFF 2.2a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
| O-HL/c/sq/v/3/aa | G=+.61 p<. 001 | |

Study	**CHIRI 1971**	*Page in Report:*	603

Reported in:	Chiriboga, D. & Lowenthal, M.F.
	Psychological correlates of perceived well-being
	Proceedings of the 79th Annual Convention, A.P.A., 1971
Population:	People in transition, metropolis, USA, 1969
Sample:	
Non-Response:	-
N:	216

Measured Correlate

Class:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	8-item index of closed questions on specific affects (adapted Bradburn & Caplovitz Affect Balance Score) (AFF 2.3).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/cb	r=+.18 p<.05	Index of Positive Affects: r > +.18 (05)
		Index of Negative Affects: r > -.18 (05)

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

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	Single direct question: Taking your life as a whole, are you: 1. very happy, 2. quite happy 3. more happy than unhappy 4. more unhappy than happy 5. quite unhappy (HAP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-FH/c/sq/v/5/a	r=+.51	

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

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	Single direct question: Taking your life as a whole, are you: 1. very satisfied 2. quite satisfied 3. more satisfied than discontented 4. more disconted than satisfied 5. quite dissatisfied? (HAP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-FH/c/sq/v/5/a	r=+.49	

Study	**HALMA 1987**	*Page in Report:*	210

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, 187-215 283-325 and 368-379

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

Sample:

Non-Response:

N: 12464

Measured Correlate

Class: . HAP 1 by AFF 2 Code: H 6.1.2.2

Measurement: 10 Item index of specific affects in the past few weeks. Bradburn (1969)
Affect Balance Scale (AFF 2.3).

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/4/a	Beta=+.1	France
	Beta=+.1	Great-Britain
	Beta=+.1	West Germany
	Beta=+.2	Italy
	Beta=+.1	Netherlands
	Beta=+.1	Denmark
	Beta=+.2	Belgium
	Beta=+.1	Spain
	Beta=+.1	Ireland
	Beta=+.2	Northern Ireland
	Beta=+.1	EC

r=+.41   EC (stratified sample)
                          -Positive Affect r=+.26
                          -Negative Affect r=-.30

                          ß controlled for:
                          life satisfaction(HAPP 2.1); satisfaction with
                          health,income and family life; age, income, male
                          sex, education, marital status, having children,
                          work; 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	**HARDI 1982**	*Page in Report:*	173

Reported in:	Harding, D.S.
	Psychological Well-Being in Great Britain: An Evaluation of the Bradburn Affect Personality and Individual Differences, vol. 3. pp. 167-175,1982
Population:	Adults, general public, urban areas, Great-Britain, 1975
Sample:	
Non-Response:	
N:	932

Measured Correlate

Class:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	Taking all things together, how would you say things are these days, would you say things are: very happy, pretty happy or not so happy< (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=+.41	Positive Affect r=+.25 Negative Affect r=- .33

Study	**KAMMA 1983/2**	*Page in Report:*	34

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	Single direct question: "Taking all things together, how would you say things are these days? Would you say you are very happy, pretty happy or not too happy?"
	See GURIM 1960 (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BK/cw/mq/v/5/a	r=+.54 p<.01	

| **Study** | **LEWIS 1972** | *Page in Report:* | 66 |

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: . HAP 1 by AFF 2 Code: H 6.1.2.2

Measurement: 10-item index of closed questions on specific affects (Bradburn
Affect Balance Score) (AFF 2.3)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-HL/u/sq/v/3/a   G=+.76   p<.01

Study   **MATLI 1966/1**

Page in Report: 10-13

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	9-item index of closed questions on specific affects (adapted Bradburn & Caplovitz: Affect Balance Score) (AFF 2.3).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/af	G=+.52 p<.01	Index of Positive Affects: G' = +.19 (01)
		Index of Negative Affects: G' = -.54 (01)

Study	**MORIW 1974**	*Page in Report:*	76

Reported in:	Moriwaki, S.Y.
	The Affect Balance Scale: A validity study with aged samples
	Journal of Gerontology, 1974, vol. 29, nr 1, 73-78.
Population:	60+ aged, psychiatric cases and controls, Los Angeles, USA, 1971
Sample:	
Non-Response:	
N:	27; sample 1:
	N=8, sample 2:
	N=19

Measured Correlate

Class:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	10-item index of closed questions on specific affects (adapted Bradburn Affect Balance Score) (AFF 1.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/3/a	G=+.40 ns	Computed for normal controls only (N=19)
		Index of Positive Affects: G = +.49 (05)
		Index of Negative Affects: G = -.20 (ns)

Study	**PAYNE 1974**	*Page in Report:*	17

Reported in:	Payne, R.L.
	N.M. Bradburn's measures of psychological well-being: an attempt at replication.
	Memo No: 61, MRC Social and Applied Psychology. Unit, Dpt.ofPsychology University of Sheffield, England, 1974.
Population:	Employed males, supervising jobs, England, 197?
Sample:	
Non-Response:	4% incomplete.
N:	192

Measured Correlate

Class:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	13-item index of closed questions on specific affects (Bradburn & Caplovitz Affect Balance Score) (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=+	Index of Positive Affects: G = +.06
		Index of Negative AFfects: G = -.22

Study   **PHILL 1967A**

Page in Report: 483

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:	. HAP 1 by AFF 2 Code: H 6.1.2.2
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score) (AFF 2.3).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/3/a	G=+.55 p<. 01	

Study   **NOELL1977/15**   *Page in Report:*   244

Reported in: Noelle-Neumann, E.
                  Politik und Glück (Politics and happiness)
                  H. Baier (ed.) Freiheit und Sachzwang, Westdeutscher Verlag,Opladen, 1977, 208 -
                  262

Population: Working people, West-Germany, 1974

Sample:

Non-Response:

N: 2029

Measured Correlate

Class: . HAP 1 by AFF 5 Code: H 6.1.2.5

Measurement: When somebody should say about you: "This person is very happy";
                  is he right or wrong? (HAPP 1.1)
                  3 right
                  2 fifty - fifty
                  1 wrong
                  0 difficult to say

Measured Values:

Error Estimates:

Remarks: AFF 5.3a is the general cheerful appearance as rated by the interviewer. (Last
                  item in Allensbacher Ausdrücktest)

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-CA/mh/ri/v/2/b	G=+.48	p<.01	all
	tb=+.22	p<.01	AFF 5.3a is the general cheerful appearance as rated by the interviewer. (Last item in Allensbacher Ausdrücktest)
	G=+.40	p<.01	assistent-labourors
	tb=+.17	p<.01	
	G=+.30	p<.01	craftsmen
	tb=+.13	p<.01	
	G=+.57	p<.01	independent labourors
	tb=+.24	p<.01	
	G=+.67	p<.01	managers
	tb=+.30	p<.01	
	G=+.70	p<.01	independent people
	tb=+.36	p<.01	

G=+.48 p<.01   landowners

tb=+.22 p<.01

Stating to be happy in spite of unhappy appearance
is rather exeptional (7%), the reverse more common
(38%).

The discrepancy between appearance and statement
is greatest in the manual profession.

Study	**KAMMA 1983/2**	*Page in Report:*	34

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:	. HAP 2 by AFF 1 Code: H 6.1.2.7
Measurement:	Single direct question:
	"How do you feel about your life as a whole?"
	Rated on a 7-point delighted-terrible
	scale. See ANDRE 1976 (HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BK/cw/mq/v/5/a	r=+.66 p<.01	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by AFF 2 Code: H 6.1.2.8
Measurement:	Closed question rated on a 3-point scale: "In general, how satisfying do you find the way you're spending your life these days? Would you call it completely satisfying, pretty satisfying, or not very satisfying?"
	(HAPP 2.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=+.41	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by AFF 2 Code: H 6.1.2.8
Measurement:	10-item index of closed questions on specific affects during the past few weeks (Bradburn Affect Balance Score) (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/n/7/a	r=+.43	Index of positive affects: r=+.30
		Index of negative affects: r=-.31

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 2 by AFF 2 Code: H 6.1.2.8

Measurement: 10-item index of closed questions on specific affects during the past few weeks (Bradburn Affect Balance Score) (AFF 2.3)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLL/c/sq/v/3/a	r=+.41	Index of positive affects: r=+.26 Index of negative affects: r=-.31

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by AFF 2 Code: H 6.1.2.8
Measurement:	Closed question: "How satisfied are you with your life as a whole these days?", Rated on a 7-point scale ranging from completely satisfied to completely dissatisfied. (HAPP 2.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r=+.43	

| **Study** | **HALMA 1987** | *Page in Report:* | 210 |

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, 187-215 283-325 and 368-379

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

Sample:

Non-Response:

N: 12464

Measured Correlate

Class: . HAP 2 by AFF 2 Code: H 6.1.2.8

Measurement: 10 Item index of specific affects in the past few weeks. Bradburn
(1969)
Affect Balance Scale (AFF 2.3).

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/n/10/aa	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

r=+.45

EC (stratified sample)
-Positive Affect r=+.31
-Negative Affect r=-.31

ß's controlled for:
happiness(HAPP 1.1); satisfaction with
health,income and family life; age, income,
education, marital status, male sex, having
children, work; 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	**HARDI 1982**	*Page in Report:*	173

Reported in: Harding, D.S.
Psychological Well-Being in Great Britain: An Evaluation of the Bradburn Affect
Personality and Individual Differences, vol. 3. pp. 167-175,1982

Population: Adults, general public, urban areas, Great-Britain, 1975

Sample:

Non-Response:

N: 932

Measured Correlate

Class: . HAP 2 by AFF 2 Code: H 6.1.2.8

Measurement: All things considered, how satisfied or dissatisfied are you
overall with your life as a whole these days? (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=+.45	Positive Affect r=+.21 Negative Affect r=-.38

| **Study** | **MCCRA 1990** | *Page in Report:* | 22 |

Reported in:	McCrae,R.R. & Costa jr,P.T.
	Adding Liebe und Arbeit. The full five factor model and Well-being
	Personality and Social Psychology Bulletin, vol.? (1990)p.?
Population:	Single males and couples followed 7 years, Baltimore, USA, 1979-86
Sample:	
Non-Response:	
N:	429

Measured Correlate

Class:	. HAP 2 by AFF 2 Code: H 6.1.2.8
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score, AFF 2.3) Assessed at T1(1979) and T2(1981).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-DT/u/sq/v/7/a	r=+.54	p<.01	T1 happiness (LS: HAP 4.1) by T1 happiness (ABS: AFF 2.3)
	r=+.59	p<.01	T2 happiness (LS: HAP 4.1) by T2 happiness (ABS: AFF 2.3)

Study	**MCCRA 1990**	*Page in Report:*	22

Reported in:	McCrae,R.R. & Costa jr,P.T. Adding Liebe und Arbeit. The full five factor model and Well-being Personality and Social Psychology Bulletin, vol.? (1990)p.?
Population:	Single males and couples followed 7 years, Baltimore, USA, 1979-86
Sample:	
Non-Response:	
N:	429

Measured Correlate

Class:	. HAP 2 by AFF 2 Code: H 6.1.2.8
Measurement:	Single direct question: "How do you feel about your life as a whole?" Rated on a 7-point terrible-delighted scale (HAP 4.1). Assessed at T1(1979) and T2(1981).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*		*Remarks*
A-BB/cm/mq/v/2/a	r=+.54	p<.01	T1 happiness (ABS: AFF 2.3) by T1 happiness (LS: HAP 4.1)
	r=+.59	p<.01	T2 happiness (ABS: AFF 2.3) by T2 happiness (LS: HAP 4.1)

Study   **SUH 1998-1**   *Page in Report:*   485-6

Reported in: Suh, M.E., Diener, E., Oishi, S., Triandis, H.C.

The Shifting Basis of life Satisfaction Judgments Across Cultures: Emotions versus

Journal of Personality ans Social psychology, 1998, Vol. 74, No. 2. 482-493

Population: 16+ aged, 43 nations 1990-93

Sample: Probability sample (unspecified)

Non-Response: .11

N: 55,666

Measured Correlate

Class: . HAP 2 by AFF 2 Code: H 6.1.2.8

Measurement: Affect Balance Scale
(querry code: A-BB/cm/mq/v/2/a)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks	
O-SLW/c/sq/l/10/a	mr=+.41 p<.00	Nigeria	r = +.20
		India	r = +.22
		Turkey	r = +.30
		Switzerland	r = +.31
		Russia	r = +.31
		Japan	r = +.32
		Spain	r = +.34
		Lithuania	r = +.35
		Brazil	r = +.36
		Mexico	r = +.38
		Czechoslovakia	r = +.38
		Romania	r = +.38
		Latvia	r = +.38
		Estonia	r = +.39
		Northern Ireland	r = +.40
		Chile	r = +.40
		Byelaris	r = +.40
		Bulgaria	r = +.40
		China	r = +.40
		Britain	r = +.41
		Norway	r = +.41
		Argentina	r = +.41
		Austria	r = +.41
		Poland	r = +.43
		Belgium	r = +.44
		Hungary	r = +.44

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                            East Germany      r = +.44
                            Slovenia          r = +.44
                            Portugal          r = +.44
                            France            r = +.45
                            Italy             r = +.45
                            Denmark           r = +.45
                            Canada            r = +.45
                            Iceland           r = +.47
                            The Netherlands   r = +.48
                            Ireland           r = +.48
                            United States     r = +.48
                            Sweden            r = +.48
                            South Africa      r = +.50
                            Finland           r = +.51
                            West Germany      r = +.57

                            Correlations are larger in the individualist than
                            the collectivist nations (r=.52, p<.001)

                            Separate analysis of subscales (Positive Affect and
                            Negative Affect) yields similar results
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Study	**ZAUTR 1977**	*Page in Report:*	87/93

Reported in: Zautra, A., Beier, E. and Cappel, L.
The dimensions of life quality in a community
American Journal of Community Psychology, 1977, vol.5, no.1, page 85-97

Population: 18+ aged, general public, Salt Lake County, USA, 197?

Sample:

Non-Response: 15%

N: 454

Measured Correlate

Class: . HAP 2 by AFF 5 Code: H 6.1.2.11

Measurement: Interviewer rating on a 5 point scale.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sqt/v/7/a	r= ns	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 3 by AFF 2 Code: H 6.1.2.15

Measurement: 10-item index of closed questions on specific affects during the past few weeks (Bradburn Affect Balance Score) (AFF 2.3)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	r=+.48	Index of positive affects: r=+.36 Index on negative affects: r=-.32

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by AFF 2 Code: H 6.1.2.15

Measurement: Closed question rated on a graphic scale: "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?"
Rated on a 9-point graphic scale ranging from best life (9) to
worst life (1). (HAP 3.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r=+.40	

Study   **ANDRE 1976/5**

Page in Report: 92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by AFF 2 Code: H 6.1.2.15
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score); rated on a 4-point scale ranging from 'never felt' to 'felt a lot'. (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/cy/sq/l/9/a	r=+.40	Index of positive affects: r=+.30
		Index of negative affects: r=-.20

Study	**DUCKI 1982**	*Page in Report:*	124

Reported in:	Duckitt, J.H. Social integration and psychological well-being: a study of elderly persons living in the Humanitas, RSA, vol 8, 1982, pp. 121-129
Population:	65-90 aged whites Pretoria, South Africa, 198?
Sample:	
Non-Response:	20%
N:	80

Measured Correlate

Class:	. HAP 3 by AFF 2 Code: H 6.1.2.15
Measurement:	Bradburn Affect Balance Scale (AFF 2.3) (BRADB 1965/1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/?/sq/l/9/a	r=+.59 p<.001	
	r=+.59 p<.001	

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:	. HAP 3 by AFF 2 Code: H 6.1.2.15
Measurement:	Single direct question: "Here are some circles that we can imagine to represent the lives of different people . Circle 8 has the plusses in it to represent a person who has all the good things in his life. Circle zero has all the minusses in it, representing a person who has all the bad things in his life. Which circle comes closest to matching your life?" Rated on a pictoral scale of nine circles. See ANDRE 1976 (HAPP. 3.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BK/cw/mq/v/5/a	r=+.75 p<.01	

Study	**VERKU 1986**	*Page in Report:*	260

Reported in:	Verkuyten, M.
	The impact of ethnic and sex differences on happiness among adolescents in the
	The Journal of Social Psychology, vol 126, p 259-260, 1986
Population:	Adolescents, autochtones and allochtones, Rotterdam, The Netherlands, 1984
Sample:	
Non-Response:	0%
N:	104 Dutch, 157 Ethnic Immigrants

Measured Correlate

Class:	. HAP 3 by AFF 2 Code: H 6.1.2.15
Measurement:	Index of closed questions on perceived occurence of specific affects during the past few weeks (Bradburn Affect Balance Scale, 1969). (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/c/sq/l/11/b	r=+.33 p<.01	
	r=+.33 p<.01	

Study	**GORMA 1971**	*Page in Report:*	216

Reported in: Gorman, B.S.
A multivariate study of the relationship of cognitive control and cognitive style
Unpublished doctoral dissertation, 1971, City University of New York, USA

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal,
1% incomplete
information

N: 67

Measured Correlate

Class: . HAP 3 by AFF 3 Code: H 6.1.2.16

Measurement: Repeated closed question rated on a 10-point scale, scored every
night for 28 consecutive days (Wessman & Ricks Elation -
Depression Scale; see above) (AFF 3.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-BW/c/sq/l/11/b	r=+.26	Mean daily average mood: r = +.26 (05) Mean daily highest mood: r = +.29 (05) Mean daily lowest mood : r = +.16 (ns)

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by AFF 2 Code: H 6.1.2.22
Measurement:	Index of single direct questions (HAP 4.1) asked twice during the interview.
	Joint score is arithmetic mean of seperate scores. (HAP 4.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r=+.48	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by AFF 2 Code: H 6.1.2.22
Measurement:	10-item index of closed questions on specific affects during the past few weeks (Bradburn Affect Balance Score) (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	mr=+.45	AFF 2.3 by HAP 4.1 asked first: r=+.44
		AFF 2.3 by HAP 4.1 asked last : r=+.45

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by AFF 2 Code: H 6.1.2.22
Measurement:	Closed question: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted. (HAP 4.1; this item is part of HAP 4.2 which is the mean score of HAP 4.1 asked twice) The interval was about 8 to 12 minutes.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	mr=+.45	AFF 2.3 by HAP 4.1 asked first: r=+.44
		AFF 2.3 by HAP 4.1 asked last : r=+.45

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 4 by AFF 2 Code: H 6.1.2.22
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score); rated on a 4-point scale ranging from 'never felt' to 'felt a lot'. (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.40	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. Correlations with AFF.2.3 (asked once): HAP 4.1 asked first : r=+.40 HAP 4.1 asked second: r=+.40 HAP 4.1 asked third : r=+.40 Index of positive affects: HAP 4.1 asked first : r=+.30 HAP 4.1 asked second: r=+.40 HAP 4.1 asked third : r=+.40 Index of negative affects: HAP 4.1 asked first : r=-.30 HAP 4.1 asked second: r=-.30 HAP 4.1 asked third : r=-.20

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 4 by AFF 2 Code: H 6.1.2.22

Measurement: Closed question scale: "How do you feel
about your life as a whole?"
Rated on a 7-point scale: terrible/
unhappy/ mostly dissatisfied/ mixed/
mostly satisfied/ pleased/ delighted
(HAP 4.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	mr=-.13	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. Corralations with AFF 2.3 (asked once): HAP 4.1 asked first : r=-.40 HAP 4.1 asked second: r=-.40 HAP 4.1 asked third : r=+.40

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 5 by AFF 2 Code: H 6.1.2.29

Measurement:
```
Closed question: "How do you feel about how happy you are?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/
mixed/ mostly satisfied/ pleased/ delighted (HAP 5.1b)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=+.47	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 5 by AFF 2 Code: H 6.1.2.29
Measurement:	10-item index of closed questions on specific affects during the past few weeks (Bradburn Affect Balance Score) (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.47	Index of positive affects: r=+.36
		Index of negative affects: r=-.30

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by AFF 2 Code: H 6.1.2.29
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score); rated on a 4-point scale ranging from 'never felt' to 'felt a lot'. (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=-.50	Index of positive affects: r=-.40
		Index of negative affects: r=+.30

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by AFF 2 Code: H 6.1.2.29
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score); rated on a 4-point scale ranging from 'never felt' to 'felt a lot'. (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/b	r=+.40	Index of positive affects: r=+.30
		Index of negative affects: r=-.30

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by AFF 2 Code: H 6.1.2.29
Measurement:	Closed question rated on a graphic scale: "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?" Rated on a 9-point scale ranging from a 8-plus-circle (8) to a 8-minus-circle (0). (HAP 5.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=+.40	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by AFF 2 Code: H 6.1.2.29
Measurement:	Closed question rated on a 7-point scale: "How do you feel about how happy you are?"
	Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted.
	(HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r=+.40	Index of positive affects: r=+.30
		Index of negative affects: r=-.30

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by AFF 2 Code: H 6.1.2.29
Measurement:	10-item index of closed questions on specific affects (Bradburn Affect Balance Score); rated on a 4-point scale ranging from 'never felt' to 'felt a lot'. (AFF 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-GBB/u/sq/c/9/a	r=+.40	Index of positive affects: r=+.30
		Index of negative affects: r=-.20

Study	**WESSM 1966/2**	*Page in Report:*	104

Reported in:	Wessman, A.E. & Ricks, D.F.
	Mood and personality
	Holt, 1966, New York, USA
Population:	Male college students, followed 3 years, Harvard University, USA, 1957-60
Sample:	
Non-Response:	37%: 9 dropouts, incomplete; about the same happiness distribution.
N:	17

Measured Correlate

Class:	. HAP 7 by AFF 3 Code: H 6.1.2.42
Measurement:	Overall composite clinical rank on 'happiness - unhappiness'; using all clinical data and knowledge over a per- iod of three years, including evidence of possible repressed or latent pro- blems at deeper levels of the persona- lity. (COMP 5)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-ARE/md/sqr/v/10/	r=+.69	This clinical rank on happiness was made a half year after the Elation-Depression Scale (AFF 3.1) was administered (during 6 weeks). Correlations between this clinical rank on happiness and hedonic level, as assessed by the Elation-Depression Scale, were as follows: -with mean daily average mood : r = +.69 -with mean daily highest mood : r = +.48 -with mean daily lowest mood : r = +.42

Study	**SCHAE 1963/2**	*Page in Report:*	39

Reported in:	Schaefer, E.S. & Bailey, N.
	Maternal behavior, child behavior and their intercorrelations from infancy through
	Monographs of the Society for Research in Child Development Serial 87, vol 28, nr 3, 1963.
Population:	Girls, followed from age 0 to 18, Berkely, California, USA, 1929-47
Sample:	
Non-Response:	
N:	19

Measured Correlate

Class:	. HAP 7 by AFF 5 Code: H 6.1.2.45
Measurement:	Rating by four judges on the baisi of notes on observations and interviews between age 12-18.
	Ratings were made on two bi=polar 7 point adjective scales. Sumscore based on ratings of:
	- gloomy
	- not cheerfull
	(AFF 5.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-Sum/g/rc/v/7/a	r=+.60 p<.05	HAP 7.3 assessed in the same vein. Sumscore of ratings on the adjectives: - discontented - unhappy - dissatisfied - complaining

Study   BRADB 1969

Page in Report:

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:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Single direct question: "When you think of the things you want from life, how would you say you are doing now in getting the things you want? (CON 1.1) 1 not too well 2 pretty well 3 very well
Measured Values:	
Error Estimates:	
Remarks:	Data T1 + T3.

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=+	Males : G= +.74 Females: G= +.77 Data T1 + T3.

Study	**BULAT 1973**	*Page in Report:*	671

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:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Closed question: not doing too well vs doing pretty well (CON 1.1).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/f	G=+.66 p<. 01	

Study	**BUTTE 1977**	*Page in Report:*	358

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:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Single closed question rated on a 7-point scale: How do you feel about what you are acomplishing in life, do you feel: completely satisfied / very satisfied / satisfied / satisfied-dissatisfied / dissatisfied / very dissatisfied / completely dissatisfied? (CON 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/7/a	r=+.37 p<.05	

Study	**BUTTE 1977**	*Page in Report:*	358

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:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Single closed question rated on a 7-point scale: In general, how happy would you say you are these days, would you say you are: extremely happy / very happy / pretty happy / not too happy / a bit unhappy / pretty unhappy / very unhappy? (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
C-A/u/sq/v/7/a	r=+.37 p<.05	

Study	**MICHA 1980**	*Page in Report:*	404

Reported in:	Michalos, A.C.
	Satisfaction and Happiness
	Social Indicators Research, Vol 8, 1980, 385-422
Population:	University staff members, Guelph Canada, 1979
Sample:	
Non-Response:	59%
N:	357

Measured Correlate

Class:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Sigle closed question rated on a 7 point scale: Some people have certain goals or aspirations for various aspects of their lives. They aim for a particular sort of home, income, family life style and so on. Compared to your own general aims and goals, how would you say that your life measures up to it? (1 = not at all, 2 and 3: fairly poorly, 4 = half as well as your goal, 5 and 6: fairly well, 7 = matches your goal)?
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/a	r=+.63	
	Beta=+.4	ß controlled for best previous experience and average folks.

| **Study** | **MICHA 1982** | *Page in Report:* | 17 |

Reported in:	Michalos, A.C.
	The satisfaction and happiness of some senior citizens in rural Ontario
	Social Indicators Research, Vol 11, 1982, p.1-30
Population:	60+ aged, rural townships,Southern Huron County, Ontario, Canada, 198?
Sample:	
Non-Response:	37%
N:	392

Measured Correlate

Class:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Closed question rated on a 7-point scale (CON 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/a	r=+.46	Controlled for best previous experience and life of average folks ß: +.36

Study	**MICHA 1983**	*Page in Report:*	238

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:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Closed question rated on a 7 point scale: "Would you say that your life matches your own goals?" 1: Not at all 7: Matches your goal (CON 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/a	r=+.50	
	Beta=+.3	ß controlled for life compared with best previous experience, life of average folks and 5 year expectation

Study	**WESSM 1956**	*Page in Report:*	210

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:	. HAP 1 by CON 1 Code: H 6.1.3.1
Measurement:	Open-ended direct question on unfulfil- led aspirations (CON 1.3): 0 Mentions unfulfilled aspirations 1 Says to have no unfulfilled aspirations
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/g/sq/v/3/c	G=+.23 p<.01	See also under "Perceived unfulfilled aspirat- ions" (H. 3.3.2)

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:	. HAP 2 by CON 1 Code: H 6.1.3.3
Measurement:	Closed question rated on an 11-point self-anchoring scale (Cantril ladder; see CANTR 1965).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/l/11/a	r=+.45	

Study	**BUTTE 1977**	*Page in Report:*	358

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:	. HAP 2 by CON 1 Code: H 6.1.3.3
Measurement:	Single closed question rated on a 7-point scale: How do you feel about what you are acomplishing in life, do you feel: completely satisfied / very satisfied / satisfied / satisfied-dissatisfied / dissatisfied / very dissatisfied / completely dissatisfied? (CON 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/v/7/b	r=+.62 p<.05	

| **Study** | **BUTTE 1977** | *Page in Report:* | 358 |

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: . HAP 2 by CON 1 Code: H 6.1.3.3

Measurement: Single closed question rated on a 7-point scale: How do you feel about your life as a whole, do you feel: completely satisfied / very satisfied / satisfied / satisfied-dissatisfied / dissatisfied / very dissatisfied / completely dissatisfied? (HAPP 2.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
C-A/u/sq/v/7/a	r=+.62 p<.05	

Study	**CANTR 1965/2**	*Page in Report:*	268/415

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:	. HAP 2 by CON 1 Code: H 6.1.3.3
Measurement:	Closed question rated on an 11-point self-anchoring scale (CON 1.1).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/l/11/a	r=+.45	

Study	**MICHA 1980**	*Page in Report:*	404

Reported in:	Michalos, A.C.
	Satisfaction and Happiness
	Social Indicators Research, Vol 8, 1980, 385-422
Population:	University staff members, Guelph Canada, 1979
Sample:	
Non-Response:	59%
N:	357

Measured Correlate

Class:	. HAP 2 by CON 1 Code: H 6.1.3.3
Measurement:	Sigle closed question rated on a 7 point scale: Some people have certain goals or aspirations for various aspects of their lives. They aim for a particular sort of home, income, family life style and so on. Compared to your own general aims and goals, how would you say that your life measures up to it? (1 = not at all, 2 and 3: fairly poorly, 4 = half as well as your goal, 5 and 6: fairly well, 7 = matches your goal)?
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/c/sq/v/7/aa	r=+.64	
	Beta=+.5	Controlled for best previous experience and life compared with average folks.

Study	**MICHA 1982**	*Page in Report:*	17

Reported in:	Michalos, A.C.
	The satisfaction and happiness of some senior citizens in rural Ontario
	Social Indicators Research, Vol 11, 1982, p.1-30
Population:	60+ aged, rural townships,Southern Huron County, Ontario, Canada, 198?
Sample:	
Non-Response:	37%
N:	392

Measured Correlate

Class:	. HAP 2 by CON 1 Code: H 6.1.3.3
Measurement:	Closed question rated on a 7-point scale (CON 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/c/sq/v/7/aa	r=.48	Controlled for best previous experience and life compared with average folks ß: +.34

Study	**MICHA 1983**	*Page in Report:*	238

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:	. HAP 2 by CON 1 Code: H 6.1.3.3
Measurement:	Closed question rated on a 7 point scale: "Would you say that your life matches your own goals?" 1: Not at all 7: Matches your goal (CON 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/c/sq/v/7/aa	r=+.62	
	Beta=+.4	Controlled for previous best experience, life compared with average folks and 5 years expectation

Study	**SNIDE 1980**	*Page in Report:*	255

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:	. HAP 2 by CON 1 Code: H 6.1.3.3
Measurement:	Single direct question.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLu/g/sq/v/3/a	r=+.27 p<.001	

Study **TOWNS 1981**

		Page in Report:	486

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: . HAP 2 by CON 1 Code: H 6.1.3.3

Measurement:
```
"Up to now have you been able to
satisfy most of your ambitions in life(1) or have you had to
settle for less than you hoped for? (2)" (CON 1.1)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/v/3/b	r=+.27	
	r=-.27	

| **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:	. HAP 3 by CON 1 Code: H 6.1.3.5
Measurement:	Closed question rated on an 11-point self-anchoring scale (Cantril ladder; see CANTR 1965).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	r=+.41	

Study	**CANTR 1965/2**	*Page in Report:*	268/415

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:	. HAP 3 by CON 1 Code: H 6.1.3.5
Measurement:	Closed question rated on an 11-point self-anchoring scale (CON 1.1).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/c/sq/l/11/a	r=+.39	

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" (HAPP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/t/101/a	r=+.39	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=+.39	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	Closed question rated on a 3-point scale: "Taking all things together, how would you say things are these days - would you say you're very happy, pretty happy, or not too happy these days?" Rated on a 3-point scale ranging from very happy ((3), pretty happy (2) not too happy (1). (HAP 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/f/7/a	r=+.60	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	Closed question rated on a graphic scale: "Which face comes closest to expressing how you feel about your life as a whole?" Rated on a 7-point pictoral scale ranging from faces with varying smiles (7) to varying frowns (1). (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	r=-.60	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most- ly satisfied...mixed - about equally satisfied and disatisfied...mostly dissatisfied...unhappy...terrible..." Measure: number of weeks felt unhappy
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	r=+.30	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most- ly satisfied...mixed - about equally satisfied and dissatisfied...mostly dissatisfied...unhappy...terrible..." Measure: number of weeks feeling delighted
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	r=-.30	

Study	**BRENN 1975A**	*Page in Report:*	324

Reported in:	Brenner, B.
	Quality of affect and self-evaluated happiness
	Social Indicators Research, 1975, vol. 2, p. 315-331
Population:	18+ aged, general public, Washington County, Maryland, USA, 1973-74
Sample:	
Non-Response:	25%
N:	916

Measured Correlate

Class:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	2-item index of closed questions on enjoying life and feeling downcast or dejected (MIX 1.2a) (Two Component Quality of Affect Scale)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	G=+.59 p<.001	Unaffected by sex, age and educational level

Study	**BRENN 1975A**	*Page in Report:*	324

Reported in:	Brenner, B.
	Quality of affect and self-evaluated happiness
	Social Indicators Research, 1975, vol. 2, p. 315-331
Population:	18+ aged, general public, Washington County, Maryland, USA, 1973-74
Sample:	
Non-Response:	25%
N:	916

Measured Correlate

Class:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	Closed question: "never / rarely / occasionally / fairly often / very often"
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=+.84 p<.001	Unaffected by sex, age and educational level
		When feeling downcast or dejected and usual affect are kept constant: Gs = +.79 (001)

Study	**BRENN 1975A**	*Page in Report:*	324

Reported in:	Brenner, B.
	Quality of affect and self-evaluated happiness
	Social Indicators Research, 1975, vol. 2, p. 315-331
Population:	18+ aged, general public, Washington County, Maryland, USA, 1973-74
Sample:	
Non-Response:	25%
N:	916

Measured Correlate

Class:	. HAP 1 by MIX 1 Code: H 6.1.4.1
Measurement:	3-item index of closed questions on enjoying life, feeling downcast or dejected, and usual affect (question on spirits) (MIX 1.2b) (Three Component Quality of Affect Scale)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/3/aa	G=+.62 p<.001	Unaffected by sex, age and educational level

Study	**LEE 1982**	*Page in Report:*	304

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: . HAP 1 by MIX 1 Code: H 6.1.4.1

Measurement: `Single direct question about level of happiness: not too happy, pretty happy, very happy. (HAPP 1.1)`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
M-TH/g/sq/v/4/a	r=+42	

| **Study** | **ALGEM 1982** | *Page in Report:* | t65 |

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:	. HAP 2 by MIX 1 Code: H 6.1.4.6
Measurement:	Closed question: Considering your daily life, are you
	1. unsatisfied
	2. neither satisfied nor unsatisfied
	3. satisfied

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
M-FH/u/sq/v/3/b	G=+.78 p<.01	% happy
	tc=+.40 p<.01	1. unsatisfied 38.5
		2. in between 67.2
		3. satisfied 93.6

Study   **ANDRE 1976/2**   *Page in Report:*   85

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: 24%

N: 1118

Measured Correlate

Class: . HAP 2 by MIX 1 Code: H 6.1.4.6

Measurement: Closed question rated on a 7-point scale: "How satisfied are you
                 with your life as a whole these days?", ranging from completely
                 satisfied to completely dissatisfied. (HAP 2.1a)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-SLW/u/sq/t/101/a   r=+.46

Study	**ANDRE 1976/2**	*Page in Report:*	85

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: 24%

N: 1118

Measured Correlate

Class: . HAP 2 by MIX 1 Code: H 6.1.4.6

Measurement: Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/c/sq/n/7/a	r=+.46	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by MIX 1 Code: H 6.1.4.6
Measurement:	Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLL/c/sq/v/3/a	r=-.41	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by MIX 1 Code: H 6.1.4.6
Measurement:	Closed question rated on a 3-point scale: "In general, how satisfying do you find the way you're spending your life these days? Would you call it completely satisfying, pretty satisfying, or not very satisfying?" (HAPP 2.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/t/101/a	r=-.41	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by MIX 1 Code: H 6.1.4.6
Measurement:	Closed question: "How satisfied are you with your life as a whole these days?", Rated on a 7-point scale ranging from completely satisfied to completely dissatisfied. (HAPP 2.1a)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/t/101/a	r=+.47	

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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:	. HAP 2 by MIX 1 Code: H 6.1.4.6
Measurement:	Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/c/sq/n/7/a	r=+.47	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 2 by MIX 1 Code: H 6.1.4.6
Measurement:	Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r=+.32	

| **Study** | **BEALS 1985** | *Page in Report:* | 80 |

Reported in:	Beals, J.
	Generational differences in well-being for two European groups
	Dissertation University of Michigan,1985. Printed 1990 by University Microfilms International, Ann Harbor, Mich.,USA.
Population:	Immigrants from Europe, USA, 1978
Sample:	
Non-Response:	-
N:	844

Measured Correlate

| *Class:* | . HAP 2 by MIX 1 Code: H 6.1.4.6 |

Measurement:
```
Index consisting of two closed questions:
1. "Talking all things together, how     would you say things are
these     days? Would you say you are: 1: not     too happy, 2:
pretty happy, 3: very     happy?"
2. "How often do you feel you are     really enjoying life?"
    1: rarely, 2: now and then, 3:     fairly often, 4: all the
time.
Loadings of both items were determined by factor-analysis. See
Indicator   MIX 1.2
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
O-Sum/u/mq/*/0/b	r=+.85	p<.01	Immigrants from Western Europe
	r=+.71	p<.01	Immigrants from Eastern and Southern Europe

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:	. HAP 2 by MIX 1 Code: H 6.1.4.6
Measurement:	Single direct question: 'I am happy most of the time' in 20-item anxiety index, rated on a 2-point scale, ranging from (0) true to (1) false. (order reversed) (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/f/7/a	r=+	T1: +.43 (01)
		T2: +.35 (01)
		T3: +.44 (01)
		Both variables assessed at T1, T2 and T3.
		Correlations concern same time measures.

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: . HAP 2 by MIX 1 Code: H 6.1.4.6

Measurement: `Single direct question on frequency of life enjoyment: rarely; now`
`and then; fairly often; all the time. (MIX 1.1)`

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query   *Statistics*   *Remarks*

O-SLW/c/sq/l/11/a   r=+28

Study	**HADAW 1978**	*Page in Report:*	640

Reported in:	Hadaway, C.K.
	Life satisfaction and religion:a reanalysis
	Social Forces, Vol 57, 1978, p. 637-643
Population:	18+ aged, general public, non-institutionalized, USA, 1971
Sample:	
Non-Response:	
N:	2164

Measured Correlate

Class:	. HAP 2 by MIX 2 Code: H 6.1.4.7
Measurement:	Respondents were asked to rate "satisfaction with life as a whole" on a 7-point scale varying from "completely satisfied" to "completely dissatisfied".(HAPP 2.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLu/c/sq/n/7/b	r=+.44 p<.01	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by MIX 1 Code: H 6.1.4.12
Measurement:	Closed question rated on a graphic scale: "Which face comes closest to expressing how you feel about your life as a whole?" Rated on a 7-point pictoral scale ranging from faces with varying smiles (7) to varying frowns (1). (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/cy/sq/l/9/a	r=+.40	

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 3 by MIX 1 Code: H 6.1.4.12
Measurement:	Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most- ly satisfied...mixed - about equally satisfied and dissatisfied...mostly dissatisfied...unhappy...terrible..."
	Measure: number of weeks feeling delighted

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
| O-BW/cy/sq/l/9/a | r=+.30 | |

Study   ANDRE 1976/5

		Page in Report:	92

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 3 by MIX 1 Code: H 6.1.4.12

Measurement: Closed question rated on a graphic scale: "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?"
Rated on a 9-point graphic scale ranging from best life (9) to worst life (1). (HAP 3.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/f/7/a	r=+.40	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class: . HAP 3 by MIX 1 Code: H 6.1.4.12

Measurement: Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most-
ly satisfied...mixed - about equally satisfied and disatisfied...mostly
dissatisfied...unhappy...terrible..."
Measure: number of weeks felt unhappy

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-BW/cy/sq/l/9/a	r=-.40	

Study	**ANDRE 1976/2**	*Page in Report:*	85

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:	24%
N:	1118

Measured Correlate

Class:	. HAP 4 by MIX 1 Code: H 6.1.4.18
Measurement:	Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sq/v/7/a	r=+.49	

Study	**ANDRE 1976/2**	*Page in Report:*	85

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:	24%
N:	1118

Measured Correlate

Class:	. HAP 4 by MIX 1 Code: H 6.1.4.18
Measurement:	Closed question rated on a 7-point scale: "How do you feel about your life as a whole?" terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/t/101/a	r=+.49	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by MIX 1 Code: H 6.1.4.18
Measurement:	Closed question: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted. (HAP 4.1; this item is part of HAP 4.2 which is the mean score of HAP 4.1 asked twice) The interval was about 8 to 12 minutes.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/t/101/a	mr=+.50	MIX 1.1 by HAP 4.1 asked first: r=+.51
		MIX 1.1 by HAP 4.1 asked last : r=+.49

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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: . HAP 4 by MIX 1 Code: H 6.1.4.18

Measurement: Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sqt/v/7/a	mr=+.50	MIX 1.1 by HAP 4.1 asked first: r=+.51 MIX 1.1 by HAP 4.1 asked last : r=+.49

Study	**ANDRE 1976/3**	*Page in Report:*	85

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: . HAP 4 by MIX 1 Code: H 6.1.4.18

Measurement: Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-DT/u/sqt/v/7/a	r=+.53	

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 4 by MIX 1 Code: H 6.1.4.18
Measurement:	Index of single direct questions (HAP 4.1) asked twice during the interview.
	Joint score is arithmetic mean of seperate scores. (HAP 4.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/t/101/a	r=+.53	

Study   **ANDRE 1976/5**

Page in Report: 92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 4 by MIX 1 Code: H 6.1.4.18
Measurement:	Closed question rated on a graphic scale: "Which face comes closest to expressing how you feel about your life as a whole?" Rated on a 7-point pictoral scale ranging from faces with varying smiles (7) to varying frowns (1). (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.57	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first : r=+.60 HAP 4.1 asked second: r=+.60 HAP 4.1 asked third : r=+.50

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 4 by MIX 1 Code: H 6.1.4.18
Measurement:	Closed question scale: "How do you feel about your life as a whole?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatsfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 4.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/f/7/a	mr=+.57	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. Corralations with MIX 1.1 (asked once): HAP 4.1 asked first : r=+.60 HAP 4.1 asked second: r=+.60 HAP 4.1 asked third : r=+.50

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 4 by MIX 1 Code: H 6.1.4.18

Measurement: Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most- ly satisfied...mixed - about equally satisfied and dissatisfied...mostly dissatisfied...unhappy...terrible..."
Measure: number of weeks feeling delighted

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=+.33	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first : r=+.30 HAP 4.1 asked second: r=+.40 HAP 4.1 asked third : r=+.30

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 4 by MIX 1 Code: H 6.1.4.18
Measurement:	Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most-ly satisfied...mixed - about equally satisfied and dissatisfied...mostly dissatisfied...unhappy...terrible..."
	Measure: number of weeks felt unhappy
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-DT/u/sq/v/7/a	mr=-.40	HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first : r=-.40 HAP 4.1 asked second: r=-.40 HAP 4.1 asked third : r=-.40

Study	**ANDRE 1976/3**	*Page in Report:*	85

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:	. HAP 5 by MIX 1 Code: H 6.1.4.24
Measurement:	Closed question rated on a graphic scale: "Where would you put your life as a whole on a feeling thermometer?", ranging from very cold, negative to very warm, positive. (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.50	

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |

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:	. HAP 5 by MIX 1 Code: H 6.1.4.24
Measurement:	Closed question: "How do you feel about how happy you are?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted (HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/t/101/a	r=+.50	

Study   **ANDRE 1976/5**

Page in Report: 92

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 5 by MIX 1 Code: H 6.1.4.24

Measurement: Closed question rated on a graphic scale: "Which face comes
closest to expressing how you feel about your life as a whole?"
Rated on a 7-point pictoral scale ranging from faces with varying
smiles
(7) to varying frowns (1). (MIX 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-GBB/u/sq/c/9/a	r=+.40	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by MIX 1 Code: H 6.1.4.24
Measurement:	Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most- ly satisfied...mixed - about equally satisfied and dissatisfied...mostly dissatisfied...unhappy...terrible..."
	Measure: number of weeks feeling delighted
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-GBB/u/sq/c/9/a	r=+.20	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class: . HAP 5 by MIX 1 Code: H 6.1.4.24

Measurement: Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most-
ly satisfied...mixed - about equally satisfied and disatisfied...mostly
dissatisfied...unhappy...terrible..."
Measure: number of weeks felt unhappy

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-GBB/u/sq/c/9/a	r=-.40	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by MIX 1 Code: H 6.1.4.24
Measurement:	Closed question rated on a 7-point scale: "How do you feel about how happy you are?"
	Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted.
	(HAP 5.1b)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-SLW/u/sq/f/7/a	r=+.60	

Study   **ANDRE 1976/5**

Page in Report: 92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by MIX 1 Code: H 6.1.4.24
Measurement:	Closed question rated on a graphic scale: "Which face comes closest to expressing how you feel about your life as a whole?" Rated on a 7-point pictoral scale ranging from faces with varying smiles (7) to varying frowns (1). (MIX 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=+.60	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by MIX 1 Code: H 6.1.4.24
Measurement:	Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most- ly satisfied...mixed - about equally satisfied and dissatisfied...mostly dissatisfied...unhappy...terrible..." Measure: number of weeks feeling delighted
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-HL/u/sq/v/7/b	r=+.30	

Study   **ANDRE 1976/5**   *Page in Report:*   92

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, 1973/7

Sample:

Non-Response:

N: 222

Measured Correlate

Class: . HAP 5 by MIX 1 Code: H 6.1.4.24

Measurement: Closed question rated on a graphic scale: "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?"
                   Rated on a 9-point scale ranging from a 8-plus-circle (8) to a 8-
                   minus-circle (0). (HAP 5.1a)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
O-SLW/u/sq/f/7/a	r=+.40	

Study	**ANDRE 1976/5**	*Page in Report:*	92

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, 1973/7
Sample:	
Non-Response:	
N:	222

Measured Correlate

Class:	. HAP 5 by MIX 1 Code: H 6.1.4.24
Measurement:	Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most-ly satisfied...mixed - about equally satisfied and disatisfied...mostly dissatisfied...unhappy...terrible..."
	Measure: number of weeks felt unhappy
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/u/sq/v/7/b	r=-.40	

Study	**NOELL X**	*Page in Report:*	223

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:	. AFF 1 by AFF 1 Code: H 6.2.2.1
Measurement:	Allensbacher Ausdrücktest: Interviewer rating of cheerful appearance on the following aspects: look, mouth, posture, movements, eyes, elbow, lips and general cheerful appearance (AFF 5.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-CA/mh/ri/v/2/b	G=+.31	- total
	G=+.34	- look
	G=+.28	- mouth
	G=+.28	- posture
	G=+.29	- movements
	G=+.14	- eyes
	G=+.09	- elbows
	G=+.12	- lips AFF 5.3a is the last item in the Allensbacher Ausdrücktest (general cheerfull appearance).

| **Study** | **MATLI 1966/1** | *Page in Report:* | 13 |

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:	. AFF 1 by AFF 2 Code: H 6.2.2.2
Measurement:	Question: very low spirits / low spirits / good spirits / very good spirits most of the time (AFF 1.1)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cw/mq/v/2/a	G=+.56 p<.01	Index of Positive Affects: G' = +.09 (ns) Index of Negative Affects: G' = -.59 (01)

Study	**KAMMA 1983/2**	*Page in Report:*	34

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:	. AFF 2 by AFF 2 Code: H 6.2.2.8
Measurement:	10 item index of positive and negative affects in the past few weeks.
	BRABD 1969 (AFF. 2.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BK/cw/mq/v/5/a	r=+.63 p<.01	The happiness measure used here (AFF. 2.3c) is a 96 item index of good and bad feelings over the past week (KAMMANN's Affectometer 1)

Study	**HARDE 1969**	*Page in Report:*	83

Reported in:	Harder, J.M.
	Self-actualization, mood, and personality adjustment in married women.
	Unpublished doctoral dissertation, 1969, Teachers College, Columbia University, USA
Population:	Married females, USA, 196?
Sample:	
Non-Response:	-
N:	62

Measured Correlate

Class:	. AFF 2 by AFF 3 Code: H 6.2.2.9
Measurement:	Repeated closed question rated on a 10- point scale, scored every night during three weeks (Wessman & Ricks Elation- Depression Scale) (AFF 3.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-AOL/cy/sq/v/10/a	r=+.21 ns	Daily average mood: r = +.21 (ns) Daily highest mood: r = +.29 (05) Daily lowest mood: r = +.22 (ns)

| **Study** | **RAMZY 1973** | *Page in Report:* | 77 |

Reported in: Ramzy-Saleh Guirguis, N. & Hermans, H.J.M.
Correlates of psychological well-being and emotionality. (in Dutch: Correlaten van Gedrag, 1973, vol. 1, p. 64-91

Population: Secundary school pupils, The Netherlands, 1970

Sample:

Non-Response: 47%

N: 89

Measured Correlate

Class: . AFF 2 by AFF 3 Code: H 6.2.2.9

Measurement:
```
0 Ss with many negative feelings and
  few positive feelings (N = 58)
1 Ss with few negative feelings and
  many positive feelings (N = 28)
(AFF 3.2)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-ARE/md/sqr/v/10/	SNR= +	

Study   **NOELL 1977/3**   *Page in Report:*

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:	. AFF 2 by AFF 5 Code: H 6.2.2.11
Measurement:	8-item interviewer rating of cheerful appearance in look mouth, posture, movements, elbows, lips and general appearance. Allensbacher Ausdrucktest (AFF 5.3)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cw/mq/v/2/a	G=+.44	Males
	G=+.40	Females
	G=+.40	Age 45-
	G=+.39	Age 45+
	G=+.35	Good health
	G=+.36	Bad health
		Data reported in NOELL 1978 table 12

| **Study** | **CAMER 1975** | *Page in Report:* | 218/220 |

Reported in: Cameron, P.
Mood as an Indicant of Happiness: Age, Sex, Social Class and Situational
Journal of Gerontology, 1975, Vol. 30, No.2, 216-224.

Population: College students, Detroit, USA, 197?

Sample:

Non-Response: ?

N: 187

Measured Correlate

Class: . AFF 3 by AFF 3 Code: H 6.2.2.14

Measurement:
```
Time sampling, the question asked 21 times during 10 weeks: "How
would you characterize your mood or impulse of the last instant
(happy, neutral or sad)?" (AFF 3.2)
```

Measured Values:

Error Estimates:

Remarks: Frequency of happy and unhappy mood were unrelated, frequency of happy mood correlated with frequency of neutral mood (r=-.41 (001), frequency of unhappy mood correlated with frequency of neutral mood (r=-.35 (001).

Observed Relation with Happiness

Frequency of happy and unhappy mood were unrelated, frequency of happy mood correlated with frequency of neutral mood (r=-.41 (001), frequency of unhappy mood correlated with frequency of neutral mood (r=-.35 (001).

Study	**FORDY 1972**	*Page in Report:*	149

Reported in:	Fordyce, M.W.
	Happiness, its daily variation and its relation to values
	Unpublished doctoral dissertation, 1972, United States International University, USA.
Population:	University students, California, USA, 1971
Sample:	
Non-Response:	-
N:	86

Measured Correlate

Class:	. AFF 3 by AFF 3 Code: H 6.2.2.14
Measurement:	Difference score between percent of day in happy moods and percent of day in unhappy moods (AFF 3.2).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-ARE/md/sqr/v/10/	r=+.87 p<.01	

Study	**FORDY 1972**	*Page in Report:*	149

Reported in:	Fordyce, M.W.
	Happiness, its daily variation and its relation to values
	Unpublished doctoral dissertation, 1972, United States International University, USA.
Population:	University students, California, USA, 1971
Sample:	
Non-Response:	-
N:	86

Measured Correlate

Class:	. AFF 3 by AFF 3 Code: H 6.2.2.14
Measurement:	Ratio of percent of day in happy moods over percent of day in unhappy moods (AFF 3.2).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-ARE/md/sqr/v/10/	r=+.57 p<.01	% happy moods : r = +.83 (01)
		% neutral moods : r = -.40 (01)
		% unhappy moods : r = -.77 (01)

Study	**FORDY 1972**	*Page in Report:*	149

Reported in:	Fordyce, M.W.
	Happiness, its daily variation and its relation to values
	Unpublished doctoral dissertation, 1972, United States International University, USA.
Population:	University students, California, USA, 1971
Sample:	
Non-Response:	-
N:	86

Measured Correlate

Class:	. AFF 3 by AFF 3 Code: H 6.2.2.14
Measurement:	Ratio of number of happy moods over number of unhappy moods per day, as assessed for a period of three weeks. (AFF 3.2)
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-ARE/md/sqr/v/10/	r=+.54 p<. 01	

Study	**FORDY 1972**	*Page in Report:*	146

Reported in:	Fordyce, M.W.
	Happiness, its daily variation and its relation to values
	Unpublished doctoral dissertation, 1972, United States International University, USA.
Population:	University students, California, USA, 1971
Sample:	
Non-Response:	-
N:	86

Measured Correlate

Class:	. AFF 3 by AFF 3 Code: H 6.2.2.14
Measurement:	Repeated direct question on number of unhappy moods experienced during the past day, scored every evening during three weeks (AFF 3.2).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-ARE/md/sqr/v/10/	r=-.49	p<.01	
A-TH/md/mq/th%/0/	r= -	p<.01	% happy mood : r = -.33 (01) % unhappy mood : r = +.49 (01) % neutral mood : r = +.07 (ns)

Study	**FORDY 1972**	*Page in Report:*	149

Reported in:	Fordyce, M.W.
	Happiness, its daily variation and its relation to values
	Unpublished doctoral dissertation, 1972, United States International University, USA.
Population:	University students, California, USA, 1971
Sample:	
Non-Response:	-
N:	86

Measured Correlate

Class:	. AFF 3 by AFF 3 Code: H 6.2.2.14
Measurement:	Difference score between number of happy moods and number of unhappy moods per day, as assessed daily during a period of three weeks (AFF 3.2).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-TH/md/mq/th%/0/	r=+.22 p<. 05	

Study	**FORDY 1972**	*Page in Report:*	146

Reported in:	Fordyce, M.W.
	Happiness, its daily variation and its relation to values
	Unpublished doctoral dissertation, 1972, United States International University, USA.
Population:	University students, California, USA, 1971
Sample:	
Non-Response:	-
N:	86

Measured Correlate

Class:	. AFF 3 by AFF 3 Code: H 6.2.2.14
Measurement:	Repeated direct question of number of happy moods experienced during the past day, scored every evening during three weeks (AFF 3.2).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-ARE/md/sqr/v/10/	r=+.44	p<.01	
A-TH/md/mq/th%/0/	r= +	p<.01	% happy mood : r = +.44 (01)
			% unhappy mood : r = -.29 (01)
			% neutral mood : r = -.32 (01)

Study	**NOELL 1977/9**	*Page in Report:*	222

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, 1975

Sample:

Non-Response:

N: 8309

Measured Correlate

Class: . AFF 5 by AFF 5 Code: H 6.2.2.23

Measurement: Allenbacher Ausdrücktest: Interviewer-rating of cheerful
appearance on the following aspects:
1 look
2 mouth
3 posture
4 movements
5 eyes
6 elbows
7 lips
8 general appearance

(AFF 5.3)

Measured Values:

Error Estimates:

Remarks: AFF 5.3a is the last item in the Allensbacher Ausdrücktest (general appearance).

Observed Relation with Happiness

Happiness Query	Statistics	Remarks	
A-CA/mh/ri/v/2/b	r=+.44	1. Look	
	r=+.34	2. Mouth	AFF 5.3a is the last item in the Allensbacher Ausdrücktest (general appearance).
	r=+.47	3. Attitude	
	r=+.43	4. Movements	
	r=+.33	5. Eyes	
	r=+.24	6. Elbows	
	r=+.26	7. Lips	

Study	**BRADB 1969**	*Page in Report:*
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:	. AFF 2 by CON 1 Code: H 6.2.3.3
Measurement:	Single direct question, 'When you think of the things you want from life, how would you say you are doing now in getting the things you want?' 1 not too well 2 pretty well 3 very well (CON 1.1)
Measured Values:	
Error Estimates:	
Remarks:	Data T1. Not computed for summed ABS.

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	G=+.47 p<.05	Index of Positive Affects: G= +.37 (05) Index of Negative Affects: G= -.35 (05) Data T1. Not computed for summed ABS.

Study	**HARDI 1982**	*Page in Report:*	173

Reported in: Harding, D.S.
Psychological Well-Being in Great Britain: An Evaluation of the Bradburn Affect
Personality and Individual Differences, vol. 3. pp. 167-175,1982

Population: Adults, general public, urban areas, Great-Britain, 1975

Sample:

Non-Response:

N: 932

Measured Correlate

Class: . AFF 2 by CON 1 Code: H 6.2.3.3

Measurement: When you think of the things you want from life now, would you say
you were doing: very well, fairly well or not too well (CON 1.1)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-BB/cm/mq/v/2/a	r=+.32	Positive Affect r=+.21 Negative Affect r=-.24

Study   **PAYNE 1974**

| | | *Page in Report:* | 17 |

Reported in: Payne, R.L.

N.M. Bradburn's measures of psychological well-being: an attempt at replication.
Memo No: 61, MRC Social and Applied Psychology. Unit, Dpt.ofPsychology
University of Sheffield, England, 1974.

Population: Employed males, supervising jobs, England, 197?

Sample:

Non-Response: 4% incomplete.

N: 192

Measured Correlate

Class: . AFF 2 by CON 1 Code: H 6.2.3.3

Measurement: ```
Closed question: not doing too well now / doing pretty well now
(CON 1.1)
(based on Bradburn; see BRADB 1969)
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-BB/cm/mq/v/5/a | G= | Index of Positive Affects: G = -.19<br>Index of Negative AFfects: G = -.15 |

| **Study** | **WESSM 1966/2** | *Page in Report:* | 110 |
|---|---|---|---|

| | |
|---|---|
| *Reported in:* | Wessman, A.E. & Ricks, D.F. <br> Mood and personality <br> Holt, 1966, New York, USA |
| *Population:* | Male college students, followed 3 years, Harvard University, USA, 1957-60 |
| *Sample:* | |
| *Non-Response:* | 37%: 9 dropouts, incomplete; about the same happiness distribution. |
| *N:* | 17 |

## Measured Correlate

| | |
|---|---|
| *Class:* | . AFF 3 by CON 1  Code: H 6.2.3.5 |
| *Measurement:* | Content analysis of a 60-item Q sort, filled out both in very elated and in very depressed moods for self-concept ('an accurate picture of yourself as you honestly feel and believe you are!) (CON 1.3). <br> See also 'Content of real self-image' (S 2.2.1). |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-ARE/md/sqr/v/10/ | r= -    p<.05 | Analysis on the basis of comparison between 9 relatively happy and 8 relatively unhappy males, both in elation and in depression. |
| | | The unhappy men appeared to be more ambitious, but are also less able to fulfill their ambi- tions. Especially in depression they feel ineffective, unable to get what they want, pessimistic, and unable to absorb frustration. |

| **Study** | **ANDRE 1976/3** | *Page in Report:* | 85 |
|---|---|---|---|

| | |
|---|---|
| *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:* | . AFF 2 by MIX 1 Code: H 6.2.4.6 |
| *Measurement:* | 10-item index of closed questions on specific affects during the past few weeks (Bradburn Affect Balance Score) (AFF 2.3) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| O-SLW/u/sq/t/101/a | r=+.32 | Index of positive affects: r=+.25 |
| | | Index of negative affects: r=-.20 |

## Study        **ANDRE 1976/5**

*Page in Report:*                92

*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, 1973/7

*Sample:*

*Non-Response:*

*N:*            222

## Measured Correlate

*Class:*         . AFF 2  by  MIX 1  Code: H 6.2.4.6

*Measurement:*   Closed question: "Think back over what your life has been like
                during the past ten weeks. It may help to try to remember some of
                the specific things that happened to you, or which you did during
                this period. Your answers should add up to ten weeks. For what
                part of that time did you feel delighted about your life as a
                whole?...pleased...most-
                ly satisfied...mixed - about equally satisfied and
                disatisfied...mostly
                dissatisfied...unhappy...terrible..."
                Measure: number of weeks felt unhappy

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=-.40 | Index of positive affects: r=-.30 |
|  |  | Index of negative affects: r=+.30 |

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |
|---|---|---|---|

| *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, 1973/7 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 222 |

## Measured Correlate

| *Class:* | . AFF 2 by MIX 1  Code: H 6.2.4.6 |
|---|---|
| *Measurement:* | 10-item index of closed questions on specific affects (Bradburn Affect Balance Score); rated on a 4-point scale ranging from 'never felt' to 'felt a lot'. (AFF 2.3) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| O-SLW/u/sq/f/7/a | r=+.40 | Index of positive affects: r=+.40 |
| | | Index of negative affects: r=-.20 |

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |
|---|---|---|---|

| | |
|---|---|
| *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, 1973/7 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 222 |

## Measured Correlate

*Class:*     . AFF 2 by MIX 1 Code: H 6.2.4.6

*Measurement:*    
```
Closed question: "Think back over what your life has been like
during the past ten weeks. It may help to try to remember some of
the specific things that happened to you, or which you did during
this period. Your answers should add up to ten weeks. For what
part of that time did you feel delighted about your life as a
whole?...pleased...most- ly satisfied...mixed - about equally
satisfied and dissatisfied...mostly
dissatisfied...unhappy...terrible..."
Measure: number of weeks feeling delighted
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.40 | Index of positive affects: r=+.20 |
| | | Index of negative affects: r=-.30 |

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |
|---|---|---|---|

*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, 1973/7

*Sample:*

*Non-Response:*

*N:* 222

## Measured Correlate

*Class:* . AFF 2 by MIX 1 Code: H 6.2.4.6

*Measurement:*
```
Closed question rated on a graphic scale: "Which face comes
closest to expressing how you feel about your life as a whole?"
Rated on a 7-point pictoral scale ranging from faces with varying
smiles
(7) to varying frowns (1). (MIX 1.1)
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.40 | Index of positive affects: r=+.40<br>Index of negative affects: r=-.20 |

| | | | |
|---|---|---|---|
| **Study** | **BRENN 1975A** | *Page in Report:* | 327 |

*Reported in:* Brenner, B.
Quality of affect and self-evaluated happiness
Social Indicators Research, 1975, vol. 2, p. 315-331

*Population:* 18+ aged, general public,  Washington County, Maryland, USA, 1973-74

*Sample:*

*Non-Response:* 25%

*N:* 916

## Measured Correlate

*Class:* . AFF 2  by  MIX 1  Code: H 6.2.4.6

*Measurement:* 2-item index of closed questions on feeling that things were going your way, and feeling depressed or unhappy (Going-Your-Way / Depressed-on-Unhappy Scale) (AFF 2.2c)

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-BBr/g/mq/v/5/b | G=+.60   p<. 001 | |

| **Study** | **BRENN 1975A** | *Page in Report:* | 328 |
|---|---|---|---|

| | |
|---|---|
| *Reported in:* | Brenner, B. |
| | Quality of affect and self-evaluated happiness |
| | Social Indicators Research, 1975, vol. 2, p. 315-331 |
| *Population:* | 18+ aged, general public, Washington County, Maryland, USA, 1973-74 |
| *Sample:* | |
| *Non-Response:* | 25% |
| *N:* | 916 |

## Measured Correlate

| | |
|---|---|
| *Class:* | . AFF 2 by MIX 1 Code: H 6.2.4.6 |
| *Measurement:* | 2-item index of closed question on feeling happy and feeling sad (Happy/ Sad Scale) (AFF 2.2e) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-BBr/g/mq/v/5/b | G=+.59  p<. 001 | |

| **Study** | **BRENN 1975A** | *Page in Report:* | 328 |
|---|---|---|---|

*Reported in:* Brenner, B.
Quality of affect and self-evaluated happiness
Social Indicators Research, 1975, vol. 2, p. 315-331

*Population:* 18+ aged, general public, Washington County, Maryland, USA, 1973-74

*Sample:*

*Non-Response:* 25%

*N:* 916

## Measured Correlate

*Class:* . AFF 2 by MIX 1 Code: H 6.2.4.6

*Measurement:* 2-item index of closed questions on enjoying life and feeling depressed (Enjoyed / Depressed Scale c) (AFF 2.2a)

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-BBr/g/mq/v/5/b | G=+.68   p<.001 | |

| **Study** | **GAITZ 1972** | *Page in Report:* | 65 |
|---|---|---|---|

| *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:* | . AFF 2  by  MIX 1  Code: H 6.2.4.6 |
|---|---|
| *Measurement:* | 10-item index of closed questions on specific affects (Bradburn Affect Balance Score) (AFF 2.3) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| O-HL/m/sq/v/3/a | r=+.36   p<.01 | Index of Positive Affects: r = +.19 (01) |
| | | Index of Negative Affects: r = -.32 (01) |

| **Study** | **KAMMA 1983/2** | *Page in Report:* | 34 |
|---|---|---|---|

| | |
|---|---|
| *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:* | . AFF 2 by MIX 1 Code: H 6.2.4.6 |
| *Measurement:* | Single direct question on recent happiness: "Take all things together, how happy would you say you have been in this time period (past week). Mark how you have felt". Rated on a 7-point scale ranging from 'very happy' to 'very unhappy' (MIX 1.1) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| A-BK/cw/mq/v/5/a | r=+.74   p<.01 | |

| **Study** | **KAMMA 1983/2** | *Page in Report:* | 34 |
|---|---|---|---|

| | |
|---|---|
| *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:* | . AFF 2 by MIX 1 Code: H 6.2.4.6 |
| *Measurement:* | What percentage of the time you were awake today did you feel |
| | 1 happy |
| | 2 unhappy or neutral |
| | See FORDY 1972 (MIX 1.1) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-BK/cw/mq/v/5/a | r=+.68   p<.01 | |

| **Study** | **KAMMA 1983/2** | *Page in Report:* | 34 |
|---|---|---|---|

| | |
|---|---|
| *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:* | . AFF 2 by MIX 1 Code: H 6.2.4.6 |
| *Measurement:* | Single direct question:"Which face comes closest to expressing how you feel about your life as a whole?"<br>Rated on a 7-point pictural scale (faces varies from smile to frown)<br>See ANDRE 1976 (MIX 1.1) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| A-BK/cw/mq/v/5/a | r=.53    p<.01 | |

## Study        **KOZMA 1980/1**

<table>
<tr><td></td><td></td><td><i>Page in Report:</i></td><td>909</td></tr>
</table>

| | |
|---|---|
| *Reported in:* | Kozma, A. & Stones, M.J. |
| | The measurement of happiness; development of the Memorial   University of New Journal of Gerontology, 1980, vol 35, 906-912 |
| *Population:* | 65-95 aged, New Foundland, Canada, 197? |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 598 (study 1: 301, study 2: 297) |

## Measured Correlate

| | |
|---|---|
| *Class:* | . AFF 2  by  MIX 1  Code: H 6.2.4.6 |
| *Measurement:* | 10 item index of specific affects in the past few weeks (Bradburn's Affect Balance Scale, ABS) (AFF 2.3) |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| M-FH/c/mq/?/7/a | r=+.55 | Study 1: N=301<br>Happiness (MIX 1.2), assessed by a 2 item index of questions on happiness `at this moment' and `over the past month' |

| **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:* . AFF 2  by  MIX 1  Code: H 6.2.4.6

*Measurement:* Single closed question on amount of happiness during the past few weeks, rated on a 4-point scale ranging from very happy to not too happy. (MIX 1.1)

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| A-BB/cm/mq/v/2/a | r=+.44 | London |
| | r=+.60 | Los Angeles |
| | r=+.49 | Sydney |

| **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:<br>25% |
| *N:* | 1928 N=671:<br>1972 N=430 |

## Measured Correlate

| | |
|---|---|
| *Class:* | . CON 3  by  MIX 3  Code: H 6.3.4.13 |
| *Measurement:* | Ss first enumerated the importance of five areas of lifegoals in young adulthood, the last of which was 'Joy-in-living'.<br>They were next asked to indicate how succesfull they had been after all in these areas (MIX 3.1)<br><br>Assessed in 1972. |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| C-ASG/h/mq/v/5/a | AoV=+   p<.01 | 1972 satisfaction by 1972 happiness. |

## Study       **ANDRE 1976/5**

| | |
|---|---|
| *Page in Report:* | 92 |

| | |
|---|---|
| *Reported in:* | Andrews, F.M. & Withey, S.B.<br>Social Indicators of Well-being: Americans' Perceptions of Life Quality<br>Plenum Press, 1976, New York, USA |
| *Population:* | 18+ aged, general public, non-institutionalized, USA, 1973/7 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 222 |

## Measured Correlate

| | |
|---|---|
| *Class:* | . MIX 1 by MIX 1 Code: H 6.4.4.1 |
| *Measurement:* | Closed question: "Think back over what your life has been like during the past ten weeks. It may help to try to remember some of the specific things that happened to you, or which you did during this period. Your answers should add up to ten weeks. For what part of that time did you feel delighted about your life as a whole?...pleased...most- ly satisfied...mixed - about equally satisfied and dissatisfied...mostly dissatisfied...unhappy...terrible..."<br>Measure: number of weeks feeling delighted |
| *Measured Values:* | |
| *Error Estimates:* | |
| *Remarks:* | |

## Observed Relation with Happiness

| Happiness Query | Statistics | Remarks |
|---|---|---|
| O-SLW/u/sq/f/7/a | r=+.30 | |

| **Study** | **ANDRE 1976/5** | *Page in Report:* | 92 |
|---|---|---|---|

| | |
|---|---|
| *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, 1973/7 |
| *Sample:* | |
| *Non-Response:* | |
| *N:* | 222 |

## Measured Correlate

*Class:* . MIX 1 by MIX 1 Code: H 6.4.4.1

*Measurement:*
```
Closed question: "Think back over what your life has been like
during the past ten weeks. It may help to try to remember some of
the specific things that happened to you, or which you did during
this period. Your answers should add up to ten weeks. For what
part of that time did you feel delighted about your life as a
whole?...pleased...most-
ly satisfied...mixed - about equally satisfied and
disatisfied...mostly
dissatisfied...unhappy...terrible..."
Measure: number of weeks felt unhappy
```

*Measured Values:*

*Error Estimates:*

*Remarks:*

## Observed Relation with Happiness

| *Happiness Query* | *Statistics* | *Remarks* |
|---|---|---|
| O-SLW/u/sq/f/7/a | r=-.40 | |

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

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

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

A-AOL/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-ARE/md/sqr/v/10/a   Selfreport on single question, repeated every evening before retiring during 3 weeks (experience sampling).

"On the average, how happy or unhappy did you feel today....?"
1    Extremely unhappy. Utterly depressed. Completely down.
2    Very unhappy. Depressed. Spirits very low.
3    Pretty unhappy. Somewhat 'blue'. Spirits down.
4    Mildly unhappy. Just a little low.
5    Barely unhappy. Just this side of neutral.
6    Barely happy. Just this side of neutral.
7    Mildly happy. Feeling fairly good and somewhat cheerful.
8    Pretty happy. Spirits high. Feeling good.
9    Very happy. Feeling really good. Elated.
10  Extremely happy. Feeling ecstatic, joyous, fantastic.

A-ARE/md/sqr/v/10/b

Name: Wessman & Ricks' `Elation - Depression Scale" (adapted version)
Selfreport on single question, answered every evening before retiring during six weeks (experience sampling)

"On average;  how elated or depressed,  happy or unhappy you felt today....?
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-BB/cm/mq/v/2/a

Name:  Wesssman & Ricks'  `Elation - depession scale'
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

A-BB/cm/mq/v/5/a

Name: Bradburn's 'Affect Balance Scale' (standard version)
Selfreport on 13 questions:

"During the past four weeks have you ever felt....?" (yes/no)

A   Pleased about having accomplished something.

B   Things going my way.
C   Proud because someone complimented me on something I
     had done.
D  Particularly excited or interested in something I had done.
E  On top of the world.
F  A deep sense of joy.
G  Pleased because my life feels orderly and secure.
H  Bored.
I   Very lonely and remote from other people.
J   Jealous of somebody.
K   Angry with someone.
L   Disappointed in myself..
M  Unhappy about the small number of times I have pleasant
     feelings and experiences.

Answer options:
0  no
    yes
If yes: How often did you feel so?
5  every day
4  several times a week
3  once a week
2  2 or 3 times a month
1  once a month

Summation:
- Positive Affect Score (PAS): Average A to G
- Negative  Affect Score (NAS): Average H to M
- Affect Balance Score (AB): PAS minus NAS
Possible range: +42 tot -30

Name : Bradburn's "Affected Balance Scale' (modified 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

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

A-BBr/g/mq/v/5/b        Selfreport on 2 questions:

A.  "How often do you feel that you are really enjoying life? Would you say.......?"
4 fairly often
3 occasionally
2 rarely
1 never

B.  "How often do you feel downcast or dejected? Would you say....."
1 very often
2 fairly often
3 occasionally
4 rarely
5 never

Summation: Average A + B

Name: Brenner's `Two Component Quality of Affect Scale'

A-BK/cw/mq/v/5/a        Selfreport on 96 questions:

SENTENCES
Each of the sentences below discribe a FEELING. Mark HOW OFTEN you had
that feeling during the past week;
A   Nothing goes right with me
B    I feel close to people around me
C    I feel as though the best years of my life are over
D    I feel my life is on the right track
E    I feel loved and trusted
F    My work gives me a lot of pleasure
G    I don't like myself
H    I feel very tense
 I    I feel life isn't woth living
J    I am content with myself
K    My past life is filled with failure
L    Everything I do seems worthwile
M    I can't be bothered doing anything
N    I feel I can do whatever I want to
O    I have lost interest in other people and don't care about
      them
P    Everything is going right for me
Q    I can express my feelings and emotions towards other
      people
R    I'm easy going

S    I seem to bee left alone when I don't want to be
T    I wish I could change some parts of my life
U    I seem to have no real drive to do anything
V    The future looks good
W    I become very lonely
X    I can concentrate well on what I'm doing
Y    I feel out of place
Z    I think clearly and creatively
AA   I feel alone
AB   I feel free and easy
AC   I smile and laugh a lot
AD   I feel things are going my way
AE   The world seems a cold and impersonal place
AF   I feel I've made a mess of things again
AG   I feel like hiding away
AH   I feel confident about decisions I make
AI   I feel depressed for no apparent reason
AJ   I feel other people like me
AK   I feel like a failure
AL   I feel I'm a complete person
AM   I'm not sure I'm done the wright thing
AN   My future looks good
AO   I'm making the most out of my life
AP   Everything is going wright for me
AQ   I feel unimportant
AR   I feel as though there must be something wrong with me
AS   I don't feel like making the effort to do anything
AT   I feel confident in my dealings with the opposite sex
AU   I want to hurt those who have hurt me
AV   The results I have obtained make my efforts worthwhile

ADJECTIVES
Each of the objectives below discribe a FEELING. Mark HOW OFTEN you had
that feeling during the past week;
A    Confident
B    Hopeless
C    Pleasant
D    Insignificant
E    Discontented
F    Healthy
G    Dejected
H    Annoyed
I    Down
J    Glad
K    Glowing
L    Relaxed
M    Comfortable
N    Moody
O    Understood
P    Blue
Q    Miserable

R    Joyful
S    Tense
T    Insecure
U    Shaky
V    Satisfied
W    Safe
X    Successful
Y    Free
Z    Sad
AA   Good-natured
AB   Impatient
AC   Rejected
AD   Lively
AE   Frustrated
AF   Fearful
AG   Lonely
AH   Warm
AI   Contented
AJ   Good
AK   Secure
AL   Disappointed
AM   Understanding
AN   Depressed
AO   Low
AP   Calm
AQ   Unhappy
AR   Upset
AS   Empty
AT   Enthusiastic
AU   Happy
AV   Vibrant

Answer options:
0  not at all
1  occasionally
2  some of the time
3  often
4  all of 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-TH/md/mq/th%/0/a          Self report on 3 questions repeated every evening before retiring during 3 weeks:(experience sampling)

A  "What percentage of the time you were awake today did you feel happy?"
B  "What percentage of the time did you feel unhappy?"
C  "What percentage of the time did you feel neutral (neither happy nor unhappy)?"

Ss were told that the three percentages should add up to equal 100%.

Total score: 3-week average on question A

C-A/u/sq/v/7/a          Selfreport on single question:

"How do you feel about what you are acomplishing in life...?"
7  completely satisfied
6  very satisfied
5  satisfied
4  satisfied-dissatisfied
3  dissatisfied
2  very dissatisfied
1  completely dissatisfied.

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)

M-FH/c/mq/?/7/a    Selfreport on 2 questions:

A  " ........avowed happiness at this moment of life......"
B  " ........avowed happiness over the past month......"
(Full questions not reported)

Response options:
1
2
3
4
5
6
(response labels not reported)

Summation : not reported

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/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-TH/g/sq/v/4/a          Selfreport on single question:

"......how often enjoy life......."
(Full lead question not reported)
1  rarely
2  now and then
3  fairly often
4  all the time

O-BW/?/sq/l/9/a          Self report on single question:

Lead item not reported
[ 9 ]   best imaginable
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]
[ 1 ]   worst imaginable

Name: Cantril's selfanchoring ladder rating (modified 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.

O-BW/c/sq/l/11/b

Name: Cantril's selfanchoring ladder rating of life (original)
Selfreport on single question:

"Above you see a numbered ladder. Consider the top of the ladder as the best
possible life and the bottom of the ladder as the worst possible life.
A  Please place an X where you feel you are now.
B  Place an Y at the point where you were five years ago.
C  Please place a Z at the point that you feel you will be at five years from now.
[ 10 ]  best possible life
[  9 ]
[  8 ]
[  7 ]
[  6 ]
[  5 ]
[  4 ]
[  3 ]
[  2 ]
[  1 ]
[  0 ]  worst possible life

Question A is the case question.

O-BW/cy/sq/l/9/a

Name: Cantril's selfanchoring ladder rating of life (modified version)
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

O-DT/c/sq/v/7/aa

Name: Cantril's selfanchoring ladder rating (modified version)
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/c/sq/v/7/b        Selfreport on single question:

"How do you feel about your life as a whole right now.....?"
1  terrible
2  unhappy
3  mostly dissatisfied
4  mixed (about equally satisfied and dissatisfied)
5  mostly satisfied
6  pleased
7  delighted
-  neutral (neither satisfied nor dissatisfied)
-  I never thought about it
-  does not apply to me


Name: Andrews & Withey's `Delighted-Terrible Scale' (modified version by Michalos)

O-DT/u/fi/v/9/a        In-depths interview by a qualified psychologist involving open qunstions and probes about various topics, such as activities, friendships, sources of self-fullfiment and life-satisfaction. Transcripts of the interviews were then scored by two coders, who were unaware of the surveys results. The coders scored life-satisfaction using the following scale.

'How does the respondent feel about his/her 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-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

O-DT/u/sq/v/7/a

Name: Andrews & Withey's "Delighted-Terrible Scale" (modified version)
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

O-DT/u/sqt/v/7/a

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

O-GBB/u/sq/c/9/a

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

O-H?/?/sq/?/0/a

Name: Andrews & Withey's 'Circles Scale'
Selfreport on single question:

".......happiness....."
(Full text not reported)

O-H?/?/sq/v/3/a          Selfreport on single question:

                         " ......happy ..... "
                         (Full text not reported)
                         3  very happy
                         2  pretty haqppy
                         1  not too happy

O-HL/c/sq/?/6/a          Selfreport on single question:

                         "Generally speaking, are you happy these days......?"
                         6  very happy
                         5
                         4
                         3
                         2
                         1  very unhappy
                         (Response options not fully reported)

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/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/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/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/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/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/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/m/sq/v/3/a          Selfreport on single question :

"All things considerd, how happy would you say you are right now.....?"
3 very happy
2 pretty 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/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/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-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-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/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/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/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/c/sq/l/10/a   Self report on single question:
"Taking all together, how satisfied are you currently with your life as a whole?
Please indicate on this ladder. 1 means 'not satisfied at all'and 10 completely
satisfied

O-SLW/c/sq/l/11/a   Selfrating on single question:

"All things considered, how satisfied or dissatisfied are you overall with your life as
a whole these days?"

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/7/a   Selfreport on single question:

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

7 completely satisfied
6

	5
	4 neutral
	3
	2
	1 completely dissatisfied
O-SLW/u/sq/f/7/a	Selfreport on single question:

"Which face comes closest to expressing how you feel about your life as a whole?"

Rated on pictorial scale, consisting of seven faces varying from smiles to frowns.
7 smiling cheerful face
6
5
4 neutral face
3
2
1 frowning depressed face
(Pictures not reproduced here)

O-SLW/u/sq/t/101/a Selfreport on single question :

"Where would you put your life as a whole on a feeling thermometer?"
Rated on 'thermometer scale' (in grades)
0 degrees: very cold, negative
10
20
30
40
50
60
70
80
90
100 very warm, positive

O-SLW/u/sq/v/7/b Selfreport on single question :

"How do you feel about your life as a whole.....?"
7   completely satisfied
6   very satisfied
5   satisfied
4   satisfied/dissatisfied
3   dissatisfied
2   very dissatisfied
1   completely dissatisfied

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

"Considering everything, how satisfied are you with your life as a whole........?"
7   completely satisfied
6
5
4
3

2
1   completely dissatisfied

Summation: both scores added
Possible range: 2 to 14

O-Sum/g/rc/v/7/a   Clinical rating.

Ratings by four judges on the basis of notes from observations and interviews
between age 12-18.

Ratings were made on the following dimensions:
A. discontented
B. unhappy
C. dissatisfied
D. complaints

Rating options:
1 not at all true
2
3
4 average
5
6
7
8 extremely true

Summation: not reported

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

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 introductory text to the Catalog of Happiness Queries.

Appendix 2   *Statistics used in reported studies*

Symbol	Explanation

AoV

ANALYSIS of VARIANCE (ANOVA)
Type: statistical procedure
Measurement level: Correlate(s): nominal, Happiness: metric.
In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value.

NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS)

Beta

(ß) STANDARDIZED REGRESSION COEFFICIENT
Type: test statistic.
Measurement level: Correlates: all metric, Happinessl: metric.
Range: [-1 ; +1]

Meaning:
beta > 0 « a higher correlate level corresponds with, on an average, higher happiness rating.
beta < 0 « a higher correlate level corresponds with, on an average, lower happiness rating.
beta = 0 «   no correlation.
beta = + 1 or -1 «   perfect correlation.

d

Cohen's COEFFICIENT FOR GROUP DIFFERENCES
Type: descriptive statistic only
Measurement level: Correlate : dichotomous, Happiness level: metric
Theoretical range: unlimited.

Meaning: effect size indicator for difference of means.

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.

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.

mr   Mean correlation coefficient (r).
For r, see PRODUCT-MOMENT CORRELATION

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.

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

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.

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

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

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

Appendix 3: About the World Database of Happiness

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

Literature on happiness

Selection ⇓ *on subject*

Bibliography (1)

Directory (2)

Selection of Emperical studies ⇓ *Selection on valid measurement*

Happiness Queries (3)

Testbank

Abstracting ⇓ *and classification* ⇓ *of findings*

Distributional Findings   Correlational Findings

How happy people are   What goes with happiness

o Happiness in Nations (4)

o Happiness in Publics (6)
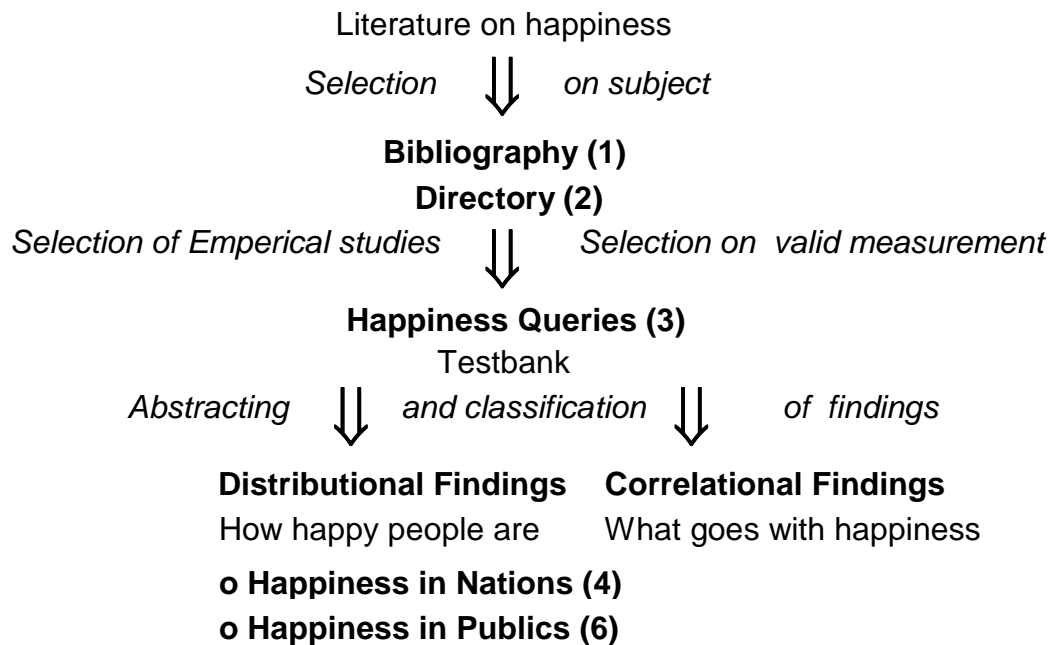
1   BIBLIOGRAPHY OF HAPPINESS Presents all contemporary scientific publications. Detailed subject-classification. Current contents: 3422 titles, mainly in English.

2   DIRECTORY OF INVESTIGATORS Names and addresses of most authors on the subject. Enumerates years of publication. Current contents: 5818 names and 3073 addresses. Part of Bibliography.

3   CATALOG OF HAPPINESS QUERIES (testbank) Presents all indicators that tap happiness as defined here. Current content: 522 measures, mostly single questions. Queries are classified by focus, time reference, mode of observation, rating and wording.

4   CATALOG OF HAPPINESS IN NATIONS Presents distributional research findings, in particular responses to questions on happiness in national survey studies. Allows comparison across time and nations. Current content: 1889 surveys in 112 nations, 1946-2000.

5   CATALOG OF HAPPINESS IN PUBLICS Distributional findings on happiness in special publics within nations, such as aged people. Current contents: 705 studies. Part of Catalog of Correlational Findings.

6   CATALOG OF CORRELATIONAL FINDINGS Presents abstracts of correlational research findings. Detailed subject-classification. Allows comparison through time and across nations. Current contents: 7476 findings from 705 studies in 140 nations, 1911-2000.

Appendix 4   Further Findings in the World Database of Happiness

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

H 3	HAPPINESS: ATTITUDES	39
H 5	HAPPINESS CAREER	144
H 6	HAPPINESS: CURRENT LEVEL	260
H 8	HEALTH-BEHAVIOR	15
H 9	HELPING	4
I 1	INCOME	415
I 2	INSTITUTIONAL LIVING	28
I 3	INTELLIGENCE	63
I 4	INTERESTS	5
I 5	INTERVIEW	49
I 6	INTIMACY	70
L 1	LANGUAGE	1
L 10	LOCAL ENVIRONMENT	270
L 11	LOTTERY	7
L 12	LOVE-LIFE	26
L 2	LEADERSHIP	8
L 3	LEISURE	128
L 4	LIFE APPRAISALS: OTHER THAN HAPPINESS4	290
L 5	LIFE-CHANGE	26
L 6	LIFE-EVENTS	63
L 7	LIFE-GOALS	52
L 8	LIFE HISTORY	1
L 9	LIFE STYLE	4
M 1	MARRIAGE: MARITAL STATUS CAREER	32
M 10	MIGRATION: MIGRANT WORK	3
M 11	MILITARY LIFE	5
M 12	MODERNITY	5
M 13	MOOD	181
M 2	MARRIAGE: CURRENT MARITAL STATUS	315
M 3	MARRIAGE: RELATIONSHIP	99
M 4	MARRIAGE: PARTNER	34
M 5	MEANING	18
M 6	MEDICAL TREATMENT	49
M 7	MENTAL HEALTH	99
M 8	MIGRATION: OTHER COUNTRY	9
M 9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
N 1	NATIONALITY	5
N 2	NATION: TIME & PLACE	20
N 3	NATIONAL CHARACTER (modal personality)	2
N 4	NATION'S CONDITION	52
N 6	ATTITUDES TO THE NATION	111
N 7	LIVABILITY OF THE NATION	5
N 8	NUTRITION	18
O 1	OCCUPATION	133

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

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

Appendix 5   Related Topics

This Topic		*Related Topics*	
Classification Page 1		*In Subject List on Appendix 4*	

H 6	HAPPINESS: CURRENT LEVEL	M 13.2	Current mood of the moment
		L 4	LIFE APPRAISALS: OTHER THAN HAPPINESS4
H 6.1	Overall happiness		
H 6.1.1	Overall happiness by overall happiness		
H 6.1.1.1	. HAP 1 by HAP 1		
H 6.1.1.10	. HAP 2 by HAP 4		
H 6.1.1.11	. HAP 2 by HAP 5		
H 6.1.1.12	. HAP 2 by HAP 6		
H 6.1.1.13	. HAP 2 by HAP 7		
H 6.1.1.14	. HAP 3 by HAP 3		
H 6.1.1.15	. HAP 3 by HAP 4		
H 6.1.1.16	. HAP 3 by HAP 5		
H 6.1.1.17	. HAP 3 by HAP 6		
H 6.1.1.18	. HAP 3 by HAP 7		
H 6.1.1.19	. HAP 4 by HAP 4		
H 6.1.1.2	. HAP 1 by HAP 2		
H 6.1.1.20	. HAP 4 by HAP 5		
H 6.1.1.21	. HAP 4 by HAP 6		
H 6.1.1.22	. HAP 4 by HAP 7		
H 6.1.1.23	. HAP 5 by HAP 5		
H 6.1.1.24	. HAP 5 by HAP 6		
H 6.1.1.25	. HAP 5 by HAP 7		
H 6.1.1.26	. HAP 6 by HAP 6		
H 6.1.1.27	. HAP 6 by HAP 7		
H 6.1.1.28	. HAP 7 by HAP 7		
H 6.1.1.3	. HAP 1 by HAP 3		
H 6.1.1.4	. HAP 1 by HAP 4		
H 6.1.1.5	. HAP 1 by HAP 5		
H 6.1.1.6	. HAP 1 by HAP 6		
H 6.1.1.7	. HAP 1 by HAP 7		
H 6.1.1.8	. HAP 2 by HAP 2		
H 6.1.1.9	. HAP 2 by HAP 3		

H 6.1.2	Overall Happiness and Hedonic Affect-level	M 13	MOOD
H 6.1.2.1	. HAP 1 by AFF 1		
H 6.1.2.10	. HAP 2 by AFF 4		
H 6.1.2.11	. HAP 2 by AFF 5		
H 6.1.2.12	. HAP 2 by AFF 6		
H 6.1.2.13	. HAP 2 by AFF 7		
H 6.1.2.14	. HAP 3 by AFF 1		
H 6.1.2.15	. HAP 3 by AFF 2		
H 6.1.2.16	. HAP 3 by AFF 3		
H 6.1.2.17	. HAP 3 by AFF 4		
H 6.1.2.18	. HAP 3 by AFF 5		
H 6.1.2.19	. HAP 3 by AFF 6		
H 6.1.2.2	. HAP 1 by AFF 2		
H 6.1.2.20	. HAP 3 by AFF 7		
H 6.1.2.21	. HAP 4 by AFF 1		
H 6.1.2.22	. HAP 4 by AFF 2		
H 6.1.2.23	. HAP 4 by AFF 3		
H 6.1.2.29	. HAP 5 by AFF 2		
H 6.1.2.3	. HAP 1 by AFF 3		
H 6.1.2.4	. HAP 1 by AFF 4		
H 6.1.2.42	. HAP 7 by AFF 3		
H 6.1.2.45	. HAP 7 by AFF 5		
H 6.1.2.5	. HAP 1 by AFF 5		
H 6.1.2.6	. HAP 1 by AFF 7		
H 6.1.2.7	. HAP 2 by AFF 1		
H 6.1.2.8	. HAP 2 by AFF 2		
H 6.1.2.9	. HAP 2 by AFF 3		
H 6.1.3	Overall happiness and contentment	L 4.5	Comparative appraisals of life-as-a-whole8
H 6.1.3.1	. HAP 1 by CON 1		
H 6.1.3.2	. HAP 1 by CON 2		
H 6.1.3.3	. HAP 2 by CON 1		
H 6.1.3.4	. HAP 2 by CON 2		
H 6.1.3.5	. HAP 3 by CON 1		
H 6.1.3.6	. HAP 3 by CON 2		
H 6.1.3.7	. HAP 4 by CON 1		
H 6.1.3.8	. HAP 4 by CON 2		

H 6.1.4	Overall happiness and mixed measures		
H 6.1.4.1	. HAP 1 by MIX 1		
H 6.1.4.12	. HAP 3 by MIX 1		
H 6.1.4.18	. HAP 4 by MIX 1		
H 6.1.4.2	. HAP 1 by MIX 2		
H 6.1.4.24	. HAP 5 by MIX 1		
H 6.1.4.6	. HAP 2 by MIX 1		
H 6.1.4.7	. HAP 2 by MIX 2		
H 6.2	Hedonic level of affect		
H 6.2.1	Hedonic level and overall happiness	H 6.1.2	Overall Happiness and Hedonic Affect-level
H 6.2.2	Hedonic level and hedonic level	M 13	MOOD
H 6.2.2.1	. AFF 1 by AFF 1		
H 6.2.2.10	. AFF 2 by AFF 4		
H 6.2.2.11	. AFF 2 by AFF 5		
H 6.2.2.12	. AFF 2 by AFF 6		
H 6.2.2.13	. AFF 2 by AFF 7		
H 6.2.2.14	. AFF 3 by AFF 3		
H 6.2.2.15	. AFF 3 by AFF 4		
H 6.2.2.16	. AFF 3 by AFF 5		
H 6.2.2.17	. AFF 3 by AFF 6		
H 6.2.2.18	. AFF 3 by AFF 7		
H 6.2.2.19	. AFF 4 by AFF 4		
H 6.2.2.2	. AFF 1 by AFF 2		
H 6.2.2.20	. AFF 4 by AFF 5		
H 6.2.2.21	. AFF 4 by AFF 6		
H 6.2.2.22	. AFF 4 by AFF 7		
H 6.2.2.23	. AFF 5 by AFF 5		
H 6.2.2.24	. AFF 5 by AFF 6		
H 6.2.2.25	. AFF 5 by AFF 7		
H 6.2.2.26	. AFF 6 by AFF 6		
H 6.2.2.27	. AFF 6 by AFF 7		
H 6.2.2.28	. AFF 7 by AFF 7		
H 6.2.2.3	. AFF 1 by AFF 3		
H 6.2.2.4	. AFF 1 by AFF 4		
H 6.2.2.5	. AFF 1 by AFF 5		
H 6.2.2.7	. AFF 1 by AFF 7		
H 6.2.2.8	. AFF 2 by AFF 2		

H 6.2.2.9	. AFF 2 by AFF 3			
H 6.2.3	Hedonic level and contentment			
H 6.2.3.1	. AFF 1 by CON 1			
H 6.2.3.10	. AFF 5 by CON 2			
H 6.2.3.11	. AFF 6 by CON 1			
H 6.2.3.12	. AFF 6 by CON 2			
H 6.2.3.13	. AFF 7 by CON 1			
H 6.2.3.14	. AFF 7 by CON 2			
H 6.2.3.2	. AFF 1 by CON 2			
H 6.2.3.3	. AFF 2 by CON 1			
H 6.2.3.4	. AFF 2 by CON 2			
H 6.2.3.5	. AFF 3 by CON 1			
H 6.2.3.6	. AFF 3 by CON 2			
H 6.2.3.7	. AFF 4 by CON 1			
H 6.2.3.8	. AFF 4 by CON 2			
H 6.2.3.9	. AFF 5 by CON 1			
H 6.2.4	Hedonic level and mixed indicators of happiness			
H 6.2.4.1	. AFF 1 by MIX 1			
H 6.2.4.12	. AFF 3 by MIX 1			
H 6.2.4.6	. AFF 2 by MIX 1			
H 6.3	Contentment			
H 6.3.1	Contentment and happiness	H 6.1.3	Overall happiness and contentment	
H 6.3.2	Contentment and hedonic level	H 6.2.3	Hedonic level and contentment	
H 6.3.3	Contentment and contentment			
H 6.3.3.1	. CON 1 by CON 1			
H 6.3.3.2	. CON 1 by CON 2			
H 6.3.3.3	. CON 2 by CON 2			
H 6.3.4	Contentment and mixed indicators of happiness			
H 6.3.4.1	. CON 1 by MIX 1			
H 6.3.4.13	. CON 3 by MIX 3			
H 6.3.4.6	. CON 2 by MIX 1			
H 6.3.4.7	. CON 2 by MIX 2			
H 6.4	Mixed indicators of happiness			
H 6.4.1	by pure overall happiness	H 6.1.4	Overall happiness and mixed measures	
H 6.4.2	by pure indicators of hedonic level	H 6.2.4	Hedonic level and mixed indicators of happiness	

H 6.4.3	by pure indicators of contentment	H 6.3.4	Contentment and mixed indicators of happiness
H 6.4.4	by other mixed indicators of happiness		
H 6.4.4.1	. MIX 1 by MIX 1		
H 6.4.4.2	. MIX 1 by MIX 2		

End of Report