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### **World Database of Happiness**

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

# Findings on Happiness & LOCAL **ENVIRONMENT**

**Correlate Code: L 10** 

Classification of Findings		Number of Studies			
Correlate Code	Correlate Name	on this Subject			
L 10	LOCAL ENVIRONMENT	4			
L 10.1	Residential career	0			
L 10.1.1	Earlier residence	3			
L 10.1.2	Change in residence	0			
L 10.1.2.2	. change in residence characteristics	0			
L 10.1.2.3	. change in satisfaction with residence	2			
L 10.1.4	Later residence	1			
L 10.2	Current residence context	2			
L 10.2.1	Community size	52			
L 10.2.1.1	. open country vs village	2			
L 10.2.1.2	. rural vs urban dwelling	24			
L 10.2.1.3	. sub-urban vs urban	3			
L 10.2.1.4	. size of urban setting	2			
L 10.2.2	Modernity of community	3			
L 10.2.3	Planned community	1			
L 10.3	Local economic prosperity	2			
L 10.3.1	Economic growth\decline in community	6			
L 10.3.2	Local costs of living	1			
L 10.3.3	Local quality of housing	1			
L 10.4	Local facilities	0			
L 10.4.1	Actual local facilities	1			
L 10.4.2	Satisfaction with local facilities	1			
L 10.4.2.2	. satisfaction with medical services	6			
L 10.4.2.3	. satisfaction with local police	2			
L 10.4.2.4	. satisfaction with local recreation	7			
L 10.4.2.5	. satisfaction with local schools	7			
L 10.4.2.6	. satisfaction with local shops	4			
L 10.4.2.7	. satisfaction with neatness of local streets	3			
L 10.4.2.8	. satisfaction with local transport facilities	7			
L 10.5	Local safety	1			
L 10.5.1	Actual safety in community	0			
L 10.5.2	Perceived safety in community	8			
L 10.5.3	Satisfaction with safety in community	9			
L 10.6	Local social cohesion	0			
L 10.6.1	Local social homogeneity	6			
L 10.6.2	Local social contacts	13			
L 10.6.3	Perceived cohesion in community	4			

L 10.7 L 10.7.1	Local politics Attitudes to local political issues	0 4			
L 10.7.2	Attitudes to local government	1			
L 10.8	Joint local characteristics	2			
L 10.9	Attitudes to local environment	3			
L 10.9.1	Attitude to region	13			
L 10.9.2	Attitude to community	16			
L 10.9.3	Attitude to neighborhood	23			
L 10.9.4	Attitude to urban life	4			
L 10.9.5	Attitude to local natural environment	10			
L 10.9.6	Attitude to local climate	4			
L 10.9.7	Attitude to local costs of living	2			
Appendix 1:	Happiness queries used				
Appendix 2:	Statistics used				
Appendix 3:	Appendix 3: About the World Database of Happiness				
Appendix 4:	Further Findings in the World Database of Happiness				
Appendix 5:	Related Topics				
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Study BRINK 1997A Page in Report: 262

Reported in: Brinkerhoff, M. & Fredell, K. & Frideres, J.

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Research 42 p. 245-281

Population: Adult, general public, poor rural village, Barasi, India 1991

Sample: Non-probability purposive-quota sample

Non-Response: 234

N: nr

#### **Measured Correlate**

Class: LOCAL ENVIRONMENT Code: L 10

Measurement: Village needs prioritized by Paired Comparisons. Out of four basic

needs

ss were asked to compare two at a time and to select, which they

sought 'their family needs most'

I tems were:
-food
-heal th
-empl oyment
-l ei sure

This leads to six pairs of comparisons.

Score pro need can be:

0. not mentioned

1. once

2. twi ce

3. three times

Needs index is the mean number of times an item is chosen.

Measured Values: 0: 1.36%; 1: 23,5%: 2: 35,0%; 3: 23,5%;

M: 17,9%

Error Estimates:

Remarks: Items for pairwise comparison were selested by participant observation and open

interviews

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=-.07 ns

O-SLu/?/sq/l/5/a r=-.07 ns Items for pairwise comparison were selested by participant observation and open interviews

Study BRINK 1997B Page in Report: 263

Reported in: Brinkerhoff, M. & Fredell, K. & Frideres, J.

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Researcht 42 p. 245-281

Population: Adult, general public, poor rural village, Bhopalpani, India 1991

Sample: Non-probability purposive-quota sample

Non-Response: 108

N: not rep

#### **Measured Correlate**

Class: LOCAL ENVIRONMENT Code: L 10

Measurement: Family needs prioritized by Paired Comparisons. Out of four basic

needs

ss were asked to compare two at a time and to select, which they

sought 'their family needs most'

I tems were:
-food
-heal th
-empl oyment
-l ei sure

This leads to six pairs of comparisons.

Score pro need can be:

0. not mentioned

once
 twi ce

3. three times

Needs index is the mean number of times an item is chosen.

Measured Values: 0: 1,74; 1: 11,0; 2: 27,5; 3: 37,6; M: 23,9.

Error Estimates:

Remarks: Items for pairwise comparison were selected by participant observation and open

interviews

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=-.05 ns

O-SLu/?/sq/l/5/a r=-.18 ns Items for pairwise comparison were selected by participant observation and open interviews

Study BRINK 1997B Page in Report: 263

Reported in: Brinkerhoff, M. & Fredell, K. & Frideres, J.

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Researcht 42 p. 245-281

Population: Adult, general public, poor rural village, Bhopalpani, India 1991

Sample: Non-probability purposive-quota sample

Non-Response: 108

N: not rep

#### **Measured Correlate**

Class: LOCAL ENVIRONMENT Code: L 10

Measurement: Family needs prioritized by Paired Comparisons. Out of four basic

needs

ss were asked to compare two at a time and to select, which they

sought 'their family needs most'

I tems were:
-food
-heal th
-empl oyment
-l ei sure

This leads to six pairs of comparisons.

Score pro need can be:

0. not mentioned

once
 twi ce

3. three times

Needs index is the mean number of times an item is chosen.

Measured Values: 0: 1,89; !: 9,2; 2: 24,8; 3: 33,9; M: 32,1

Error Estimates:

Remarks: Items for pairwise comparison were selected by participant observation and open

interviews

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=+.04 ns

O-SLu/?/sq/l/5/a r=-.01 ns Items for pairwise comparison were selected by participant observation and open interviews

Study BRINK 1997B Page in Report: 263

Reported in: Brinkerhoff, M. & Fredell, K. & Frideres, J.

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Researcht 42 p. 245-281

Population: Adult, general public, poor rural village, Bhopalpani, India 1991

Sample: Non-probability purposive-quota sample

Non-Response: 108

N: not rep

#### **Measured Correlate**

Class: LOCAL ENVIRONMENT Code: L 10

Measurement: Family needs prioritized by Paired Comparisons. Out of four basic

needs

ss were asked to compare two at a time and to select, which they

sought 'their family needs most'

I tems were:
-food
-heal th
-empl oyment
-l ei sure

This leads to six pairs of comparisons.

Score pro need can be:

0. not mentioned

once
 twi ce

3. three times

Needs index is the mean number of times an item is chosen.

Measured Values: 0: 1,60; 1: 10,1; 2: 36,7; 3: 36,7; M: 16,5

Error Estimates:

Remarks: Items for pairwise comparison were selected by participant observation and open

interviews

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=-.06 ns

O-SLu/?/sq/l/5/a r=+.12 ns Items for pairwise comparison were selected by participant observation and open interviews

BRINK 1986A Page in Report: 158

Reported in: Brinkerhoff, M & Jacob, J

Quality of life in an alternative lifestyle. The smallholding movement.

Social Indicators Research 18, p 153-173

Population: Back to the land' mini-farmers, West USA and Canada, 198?

Sample: Non-probability purposive sample (unspecified)

Non-Response: 510

Study

N: 44 %

### **Measured Correlate**

Class: Earlier residence Code: L 10.1.1

Measurement: Selfreport of years lived in urban area

Measured Values: Males: ranges: 0-86 M=13.1

Females: range: 0-70 M=12.1

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/v/4/a r=+.05 ns

Correlate Code: L 10

Correlate Code: L 10

Reported in: Brinkerhoff, M & Jacob, J

**BRINK 1986A** 

Quality of life in an alternative lifestyle. The smallholding movement.

Social Indicators Research 18, p 153-173

Population: Back to the land' mini-farmers, West USA and Canada,198?

Sample: Non-probability purposive sample (unspecified)

Non-Response: 510

Study

N: 44 %

#### **Measured Correlate**

Class: Earlier residence Code: L 10.1.1

Measurement: Childhood residence before age 18:

1. rural farm 2. small town 3. small city 4. metropolis

Measured Values: Male Female

1 29.4% 26.9% 1+2 56.4% 51.7%

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/v/4/a r=+.01 ns

Study ORMEL 1980 Page in Report: 350

Reported in: Ormel,H.

Moeite met leven of een moeilijk leven (Difficulty in livingor a difficult life)

Dissertation 1980, University of Groningen, the Netherlands, publisher: Konstapel,

Groningen, the Netherlands.

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

#### **Measured Correlate**

Class: Earlier residence Code: L 10.1.1

Measurement: T1 (1970) inhabitants in place of residence:

1: below 10,000 2: 10,000-100,000 3: over 100,000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cw/mq/v/4/c r=-.02 ns T2 happiness by T1 community size

r=+.01 ns T3 happiness by T1 community size

Study HEADE 1982/2 Page in Report: 53

Reported in: Headey, B.; Holström, E.; Wearing, A.J.

Australians' Priorities Satisfactions and Well-being: Methodological Issues

Monograph in Public Policy Studies, nr.8, University of Melbourne, 1982, Australia

Population: Adults, general public, Melbourne, Australia, followed 25 months 1978-81

Sample: Probability sample (unspecified)

Non-Response: 0

N: 184

#### **Measured Correlate**

Measurement: Single question on satisfaction with this suburb and community as

a place to live in, scored on a 1-9 D-T rating scale

Measured Values:

Error Estimates:

Remarks: Both Happiness (ABS) and satisfaction with suburb were assessed at T1 and T2

(25 month interval)

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a Beta=+.0 ns T1-T2 CHANGE in happiness by T1-T2 CHANGE in

sati sfacti on with suburb were assessed at T1 and T2 (25 month

interval)

Study HEADE 1984 Page in Report: 211

Reported in: Headey, B., Holmstroem, E. & Wearing, A.

The impact of life events and changes in domain-satisfaction on well-being

Social Indicators Research Vol.15 (1984), p.203-227

Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80

Sample:

Non-Response:

V: 184

#### **Measured Correlate**

Measurement: Closed question rated on a 9- point scale (delighted ...

terrible) Assessed at T2.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a Beta=+.0 ns Happiness T2 by satisfaction T2, controlling for

happiness T1 and satisfaction T1.

 $\ensuremath{\mathtt{B}}$  can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.

Page in Report: Study **BACHM 1978\*** 

Reported in: Bachman, J. G., O'Malley, P. M., Johnston, J.

> Youth in transition, vol. VI: Adolescence to adulthooud, change and stability in the Institute for Social Research, University of Michigan, Ann Arbor, Michigan, 1978

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1,

17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

N: t1 - T5:

> 2213/1886/1799/ 1620/1628

#### **Measured Correlate**

Later residence Code: L 10.1.4 Class:

Measurement: Urbanicity of dwelling at T5

1 = rural communinity or sall town or

city of fewer than 50,000;

2 = medium sized city (50,000-100,000)or suburb of medium sized city;

3 = fairly large city (100,000-500,000) or suburb of fairly large city;

4 = very large city (over 500,000) or suburb of a very large city

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

T1 happiness: = -.03 O-HP/g/mq/v/5/a (ns) tau=ns T2 happi ness:

\_ = -.02 (ns) \_ = -. 02 T3 happi ness: (ns) T4 happiness:

T4 happi ness: \_ = -. 02 (ns) T1: 1966, T2: 1968, T3: 1969, T4: 1970, T5: 1974

Study KAINU 1998 Page in Report: 261

Reported in: Kainulainen, Sakari

Elämäntapahtumat ja elämään tyytyväisyys eri sosiaaliluokissa, (Life Events and

Kuopio University Publications (E Social Sciences 62), Kuopio ,Finland .

ISBN 951-781-821-1

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland,

1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

N: 2682

#### **Measured Correlate**

Class: Current residence context Code: L 10.2

Measurement: Have you experienced restless neighbourhood

(a) during the last year ?
(b) ever in your life ?
answers: No(=0) or Yes(=1).

Measured Values: Never: N = 1995

Ever in your life: N = 444

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/c/sq/v/5/g r=-.09 p<. during the last year

r=-.10 p<. ever in your life

DM=- p<. never: M = 3.90

ever in your life: M = 3.6995% CI for difference: [0.12; 0.30]

Correlate Code: L 10

Reported in: Lee, M-C, & Chou, M-C.

**LEE 1991** 

Job and lifesatisfaction among remote physicians in Taiwan

Journal FormosaN Medical association 1991, vol. 90, pp.681-687

Population: Physicians in remote areas, Taiwan, 1989

Sample: Non-probability chunk sample

Non-Response: 18%

N: 97

#### **Measured Correlate**

Class: Current residence context Code: L 10.2

Measurement: Practice area where respondent is situated

A aboriginal areas B offshore islands

Measured Values:

Study

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sq/v/7/a DM=+ p<.01 A. M=4.42

B. M=4.76

Study ALGEM 1982 Page in Report: t62

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: Community size Code: L 10.2.1

Measurement: 1. country

small town
 medium cities

4. metropolitan areas

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness QueryStatisticsRemarksM-FH/u/sq/v/3/bG=-.06 ns% happy

tc=-.02 ns 1. 89.8 Mt' =9.5 2. 82.4 Mt' =9.0 3. 86.0 Mt' =9.0

4. 85. 0 Mt' = 9. 0

Study ALGEM 1988 Page in Report: t28

Reported in: Algemeen Dagblad

Happiness in the Netherlands (in Dutch: 'Geluk in Nederland')

Unpublished report nr. 7640, "Centrum voor marketing analyses en soc. wet.

onderzoek bv", Amsterdam, NL, 1988.

Population: 18+ aged, general public, The Netherlands, 1988

Sample:

Non-Response: 5%

N: 600

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. country

small towns
 medium cities

4. metropolitan areas

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness QueryStatisticsRemarksM-FH/u/sq/v/3/bG=-.13 p<.01 % happy</td>

tc=-.03 p<.01 1. 88.0 Mt' = 9.5 2. 92.2 Mt' = 9.5 3. 88.8 Mt' = 9.5

3. 88.8 Mt'=9.5 4. 85.8 Mt'=9.0

Study BAKKE 1974 Page in Report: 27

Reported in: Bakker, P. & Berg, N. van de

Determinants and correlates of happiness.

Unpublished thesis, 1974, Erasmus University Rotterdam, The Netherlands.

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

Sample:

Non-Response: 34% refusal and

unattainable.

*N*: 1552

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Less than 5000 / 5000-20,000 /

20,000-50,000 / 50,000-100,000 / more than 100,000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HP/g/sq/ol/7/a G=+.06 ns

Study BATIS 1996 Page in Report: 165

Reported in: Batista-Foquet, J.M., Coenders, G. & Sureda-Pascual, J.

A Comparative Study of Satisfaction with Life in Europe: "Satisfaction in Catalonia,

Eotvos University Press, Budapest 1996, pp 155-174.

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

Sample: Probability stratified sample

Non-Response: not reported

N: 406

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. <10 000

2. 10 000 - 50 000

3. 50 000>

Measured Values: 1. 14.5%

2. 59.4% 3. 26.1%

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/e Beta=-.1 p<.05 1. <10 000 Ma = 3.84

2. 10 000 - 50 000 Ma = 3.87 3. 50 000> Ma = 3.47

beta and Ma controlled for

-gender -age

-education

Study BUTTE 1977 Page in Report: 362

Reported in: Buttel, F.H. & Martinson, O.B.

Ideology and social indicators of the quality of life Social Indicators Research, vol 4, 1977, p.353-369 18+ aged, general public, Winconsin USA, 1974

Sample:

Population:

Non-Response:

N: 548

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Rural / under 2500 / 2500-10000 / 10000-50000 / 50000-100000 /

100000+

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

M-CO/u/mq/v/7/a r=-.10 p<.05

Study CANTR 1965/3 Page in Report: 365

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 18+ aged, general public, Brazil, 1960-61

Sample:

Non-Response: -

N: 2168

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Rural / 2,000-10,000 / 10,000-500,000 / 500,000+

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DMt= + Rural : Mt = 4.3

2,000 - 50,000 : Mt = 4.9 50,000 - 500,000 : Mt = 5.6500,000+ : Mt = 5.2 Correlate Code: L 10

Study CANTR 1965/4 Page in Report: 366

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press

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

Sample:

Non-Response: -

N: 992

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: -5,000 / 5,000-10,000 / 10,000-20,000 /

20,000-50,000 / 50,000+ / Havana

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DMt= -5,000 : Mt = 5.3

 Study CANTR 1965/7 Page in Report: 368

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965.

Population: Adults, general public, India, 1962

Sample:

Non-Response: -

N: 2366

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Rural / 5,000 - 99,999 / 100,000+

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DMt=+ Rural : Mt = 3.6

5,000-99,999: Mt = 4.1 100,000 : Mt = 4.2

Correlate Code: L 10

Study CANTR 1965/8 Page in Report: 369

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

Sample:

Non-Response: -

*N:* 1170

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Coop. settlement / new urban / long settled urban / Tel Aviv,

Haifa / Jerusalem

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DMt= Coop. settlement : Mt = 5.3

New urban : Mt = 4.5Long settled urban : Mt = 5.5Tel-Aviv, Haifa : Mt = 5.5Jerusalem : Mt = 5.5

Study CANTR 1971 Page in Report: 66

Reported in: Cantril, A.H. & Roll, C.W. Jr

Hopes and fears of the American people.

Universe Books, 1971, New York.

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

Sample:

Non-Response:

N: 1588

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: under 2500 / 2500 - 49,999 / 50,000 - 499,999 / over 500,000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DMt= Under 2500 Mt = 6.1 (1964) 5.6 (1971)

 Study CANTR1965/10 Page in Report: 371

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

Sample:

Non-Response: -

N: 1200

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Rural / 5,000 - 20,000 / 20,000 - 100,000 / 100,000+

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

 Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

Sample:

Study

Non-Response: -

N: 1464

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: -2,000 / 2,000 - 10,000 / 10,000 - 100,000 / 100,000+

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DMt= + Village : Mt = 4.3

Correlate Code: L 10

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

CANTR1965/14

Sample:

Study

Non-Response: -

N: 480

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: -2,000 / 2,000 - 10,000 / 10,000 - 100,000 / 100,000+

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DMt= + <2,000 : Mt = 5.2

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

Reported in: Commission of the European Communities

European men and women. A comparison of their attitudes to to some of the

Commission European Communities, 1975, Brussels Belgium

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

Sample:

Non-Response: -

N: 9605 (or 9543;

see "Remarks")

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Village / small town / big town

Measured Values: Error Estimates:

Print date: 7-2-2003

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa G=-.02 ns O-SLL/u/sq/v/4/b G=-.04 p<.05

Page in Report: 845-847 Study **FERNA 1981** 

Fernandez, R.M. and Kulik, J.C. Reported in:

A multilevel model of life satisfaction: Effects of individual characteristics and

American Sociological Review, 1981, Vol. 46, pp. 840-850

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

Sample:

? Non-Response:

> N: 5916

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Interviewer rating of residence: 1: rural area or farm

> 2: town 3: suburb 4: city

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Remarks Happiness Query Statistics

O-SLW/u/sq/v/5/c Disattenuated r = -.10r=-.07

Beta=-.0 ns

 $\ensuremath{\mathtt{B}}$  controlled for family size, sex, age, education, race, health, marital status, family income, and neighbourhood characteristics (relative income, income inequality, cost of living, relative age, and percentage white). Disattenuated  $\beta = -.06$ 

Study FESSE 1985 Page in Report: 111

Reported in: Fessel

Soziologische und Psychologische Ursachen des Wertwandel-Phanomens

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

Austria

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

Sample:

Non-Response: ?

N: 1027

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Number of inhabitants about or above

1. 2.000 2. 50.000 3. 1.000.000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/g/sq/v/3/d G=+.14 p<.01

tc=+.07 p<.01 % often happy

1. 44

2. 45

3. 59

Correlate Code: L 10

Reported in: Fischer, C.S.

Urban malaise

FISCH 1973/1

Social Forces, 1973, vol. 52, p.221-235

Population: Adults, general public, USA, 1952

Sample:

Non-Response: -

Study

N: 2970

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. country

2. < 25.000

3. 25.000 - 500.000

4. > 500.000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/v/3/b tb=-.03 p<.01 1. M' = 2.40

2. M' =2.40

3. M' =2.41

4. M' = 2.29 (M' 1-3)

Strongest among the well-to-do.

Reversed among blacks and low-income whites.

Correlate Code: L 10

Reported in: Fischer, C.S.

Urban malaise.

FISCH 1973/2

Social Forces, 1973, vol. 52, p.221-235

Population: Adults, general public, USA, 1957

Sample:

Study

Non-Response: -

N: 1605

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. country

2. < 25.000

3. 25.000 - 500.000

4. > 500.000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/v/3/b tb=-.01 p<. 05 1. M' = 2.47

2. M' =2. 60

3. M' =2.51

4. M' = 2.47 (M' 1-3)

Strongest among the well-to-do.

Reversed among blacks and low-income whites.

Correlate Code: L 10

Reported in: Fischer, C.S.

Urban Malaise

FISCH 1973/3

Social Forces, 1973, vol. 52, p.221-235

Adults, general public, USA, 1963 Population:

Sample:

Study

Non-Response:

1555

### **Measured Correlate**

Class: Community size Code: L 10.2.1

1. country Measurement:

2. < 25.000 3. 25.000 - 500.000

4. > 500.000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/v/3/b tb=-.01 ns 1. M' = 2.42

2. M' =2. 42

3. M' =2.49

4. M' = 2.40 (M' 1-3)

Strongest among the well-to-do.

Reversed among blacks and low-income whites.

Page in Report: 226 FISCH 1973/4 Study

Fischer, C.S. Reported in:

Urban Malaise.

Social Forces, 1973, vol. 52, p.221-235

Population: Adults, general public, USA, 1968

Sample:

Non-Response:

1440

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

1 Out of SMSA Measurement:

a. rural b. town 2 In SMSA a. ring b. center 3 Large SMSA

a. ring b. center

(SMSA short for Standard Metropolitan Statisical Area)

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLL/c/sq/v/3/a tb=-.07 p<. 01 1a. M' = 2. 19 1b. M' = 2.122a. M' = 2.182b. M' = 2.063a. M' = 2.14

3b. M' = 2.00(M' 1-3)

Stronger among migrants and among the well-to-do. Ushaped curve among those who lived in communi - ties of the same size as they were raised in: Those

living in a SMSA being least happy.

When those living in a SMSA were compared with those living in a large SMSA;  $_{-}$  = -.06 (ns).

Those living in the center of towns and cities were less happy than those living in the outskirts: \_ = -

.07 (001).

r=-.06 p<.05

ß controling: income, education, occupation, race, age, religion, stage in life-cycle, region of birth, fathers occupational status Beta=-.0 p<.05

Study FISCH 1973/5 Page in Report: 227

Reported in: Fischer, C.S.

Urban Malaise

Social Forces, 1973, vol. 52, p.221-235

Population: Adults, general public, France, 1967

Sample:

Non-Response: -

N: 2175

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. Rural

2. under 20,000

3. 20,000-100,000 4. over 100,000

5. metropolitan Paris

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistics	Re	marks		
O-SLC/c/sq/l/21/a	tb=01	2. 3. 4.	M' =12.6 M' =12.5 M' =12.4 M' =12.8 M' =12.7	(M'	0-20)

Negative relationship among the well-to-do (05).

tb=+.03 ns Controling income and religiosity of region

Beta=-.0 p<.01 Control variables not enumerated

Study GEHMA 1989B Page in Report: 90

Reported in: Gehmacher, E.

Ungleichheit in Wien (Inequality in Vienna)

Bauforum: Fachzeitschrift für Architectur, Bau, Design. vol. 22, 1989, page 88-94

Population: Adult, general public, Austria, 1989

Sample:

Non-Response: ?

N: ?

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: a. metropolis (Vienna)

b. big cities (>50.000)

c. middle sized cities (50.000-10.000)

d. small cities (10.000-5.000)

e. surrounding country

f. country

g. Average Austria

Measured Values:

Error Estimates:

Remarks:

Happiness Query	Statistics	Remarks
A-AOL/c/sq/v/5/c	D%=	% feeling well a. 56 b. 48 c. 62 d. 51 e. 54 f. 55 g. 55
O-HL/c/sq/v/5/a	D%=	% happy a. 63 b. 58 c. 68 d. 59 e. 66 f. 58 g. 61

O-QL?/c/mq/v/5/a	D%=	% deviation from nation average a. +04 b13 c. +15 d09 e. +10 f06 g. 00				
	DMs=	Deviations from nation average (100 = 1SD): * N=<50				
O-SLW/c/sq/v/5/a	D%=	% satisfied a. 67 b. 66 c. 78 d. 65 e. 69 f. 65 g. 67				

Study GEHMA 1992A1 Page in Report: 11

Reported in: Gehmacher, E.

Coping, happiness and ideology.

Paper presented at the international sociological conference Toward the good

society', Rotterdam, July 1992

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

Sample:

Non-Response: ?

N: 2000

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement:

Measured Values: Error Estimates:

Remarks:

Happiness Query	Statistics	Remarks
M-FH/c/sq/v/5/a	Beta=0 ns	ß controled for education, age and cultural participation (attendance and amateur activity)
O-HL/c/sq/v/5/d	Beta=0 ns	ß controled for education, age and cultural participation (attendance and amateur activity)
O-QL?/c/mq/v/5/a	Beta=0 ns	ß controled for education, age and cultural participation (attendance and amateur activity)
O-SLW/u/sq/v/5/d	Beta=0 ns	ß controled for education, age and cultural participation (attendance and amateur activity)

Page in Report: 229

Correlate Code: L 10

**GURIN 1960**Reported in: Gurin, G., Veroff, J. & Feld, S.

Americans view their mental health. A nation wide interview survey.

Basic Books Inc. 1960, New York, USA

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

Sample:

Study

Non-Response: 13%; 5% not at

home, 8% refusals 2460

#### **Measured Correlate**

N:

Class: Community size Code: L 10.2.1

Measurement: Rural, small town, small city / suburb / metropole.

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa G=-.06 ns U-shaped curve: Those living in suburbs being most

happy.

No difference between those living in a rural dwelling, a small town, or a small city was found.

Study HEERE 1969 Page in Report: 28

Reported in: Heeren, S.D.

Entrepreneurial vs bureaucratic fathers as related to family structure, happiness and

Unpublished doctoral dissertation, 1969, Unviversity of Kansas, USA.

Population: Male undergraduates, University of Kansas, USA, 1967

Sample:

Non-Response: 5% incomplete

information.

*N*: 103

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Less than 1000 / 1000-5000 / 5000-10,000 / 10,000-50,000 / 50,000-

100,000 / over 100,000

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/n/9/b r= ns

Study HEERE 1969 Page in Report: 28

Reported in: Heeren, S.D.

Entrepreneurial vs bureaucratic fathers as related to family structure, happiness and

Unpublished doctoral dissertation, 1969, Unviversity of Kansas, USA.

Population: Male undergraduates, University of Kansas, USA, 1967

Sample:

Non-Response: 5% incomplete

information.

*N*: 103

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Rural / suburban / urban.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/n/9/b r= ns

Study HYNSO 1975 Page in Report: 65

Reported in: Hynson Jr,M.

Rural-urban differences in satisfaction among the elderly

Rural Sociology, 1975, Vol 40,nr 1, 64-66

Population: 60+ aged, general public, non-institutionalized, USA, 1973

Sample:

Non-Response:

N: 319

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Number of inhabitants in place of

resi dence:

1 Less then 2.500

2 Between 2.500 and 250.000

3 Over 250.000

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa G=-.25 p<.05

Page in Report: 192

Correlate Code: L 10

Reported in: Jacob, J. & Brinkerhoff, M.

**JACOB 1997** 

Values, performance and subjective well-being in the sustainability movement; an

Social Indicators Research: , 1997, vol 42, pag 171-204

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

Sample: Non-probability purposive sample (unspecified)

Non-Response: 58.2%

N: 565

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: not reported

Measured Values: Error Estimates:

Study

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/v/4/a r=- Ss, who value technical self reliance high,

irrespectible of their performance (N= $\pm 280$ ) -high Country Asceticism r=-.07 ns -high Homestead Production r=-.14 p,.05 -high Ecological Sensitivity r=-.08 ns

Ss, who value Homestead Food Production high, irrespectable their performance, ( $N=\pm280$ ) -high Country Asceticism r=-.07 ns -high Homestead Production r=-.14 p<.05 -high Ecological Sensitivity r=-.08 ns

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: Community size Code: L 10.2.1

Measurement: 1. Rural area

2. Middle size cities

3. Largest cities

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-Sum/u/mq/\*/0/b DM=+ 1. M slightly lower than average (DM = -0.67)

2. M about average (DM = +0.14)

3. M slightly higher than average (DM = +0.67)

Same study reported inSHINN 1986/1

Study MANNI 1972 Page in Report: 56

Reported in: Manning Gibbs, B.A.

Relative deprivation and self-reported happiness of blacks: 1946 - 1966. Unpublished doctoral dissertation, 1972, University of Texasat Austin, USA.

Population: Adults, general public, USA, 1946-66

Sample:

Non-Response:

N: 25617

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Farm / rural nonfarm and under 2500 /

2500-9999 / 10,000 - 99,999 / 100,000 -

499, 999 / 500, 000 and over.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/?//a  $G=\pm$  p<. G' based on proportion very happy.

Response formats of happiness question very

slightly over the years.

1946: bl acks: G' = -.07 (ns)

whites: G' = -.02 (ns)1956: blacks: G' = -.13 (05)

whites: G' = +.02 (ns)

1966: blacks: G' = -.30 (01) whites: G' = +.01 (ns)

Study MASTE 1984/2 Page in Report: 411

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

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, 385-419

Population: Adults, general public, non-institutionalized, Norway, 1981

Sample:

Non-Response:

N: 1521

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 5-point scale ranging from 1 for rural areas to 5 for the larger

ci ti es.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/?/sq/v/4/a Beta=+.0 ns ß controlled for education, income, age, sex,

household size, number of friends, occupationally

active, marital status.

Unaffected by both traditionalism and economic

level of the county.

Beta=+.1

Page in Report: 412

Correlate Code: L 10

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

**MASTE 1984/3** 

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, p.385-419

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

Sample:

Study

Non-Response: 22%

N: 972

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Five-point scale.

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/4/d Beta=+.0 ns ß controlled for education, income, age, sex,

household size, occupational prestige, occupationally active, marital status.

Unaffected by both traditionalism and economic

level of the county.

Beta=+.0

O-SL?/?/sq/l/10/a Beta=+.0 ns ß controlled for education, income, age, sex,

household size, occupational prestige, occupationally active, marital status.

Unaffected by both traditionalism and economic

level of the county.

Beta=+.0

Page in Report: 310 Study **MCNAM 1978** 

McNamara, P.H. & St George, A. Reported in:

> Blessed are the Downtrodden? An empirical test Sociological Analysis vol.39,(1978), p.303-320

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

Sample:

Non-Response: 20%

2164

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement:

1. Rural places, outlying, not in Metropolitan Area 2. Rural places, Not in SMSA,

adjacent to SMSA 3. Rural places, <2.500

in SMSA

4. Places 2.500 to 10.000 5. Cities 10.000 to 100.000

suburbs excluded 6. Cities over 100.000

12 Largerst SMSA's excluded 7. Suburbs in 12 largests SMSA's

8. Central cities of 12 largest SMSA's

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa % very happy: G=+.13 p<.01

1. 33

2. 30

3. 33

4. 34

5. 30

6. 23

7. 30

8. 15

Study MOOKH 1997 Page in Report: 335

Reported in: Mookherjee, H.N.

Assessment of happiness among the elderly population in the United States

Mookherjee, H.N.; Ed: 'Life in twilight years', Kwality Book Company, Calcutta, India,

327-343.

Population: 60+ aged, general public, USA 1982-91

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 3049

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Based on US "Standard Metropolitan Statistical Area" (SMSA)

non-Metropolitan
 metropolitan

Measured Values: N: 1= 945 2=2104

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa DM=- ns 1. M= 2.25 SD= .64 2. M= 2.22 SD= .67

r=+.04 ns

Beta =-.0 ns Beta controlled for socio-demographic variables:

- Gender

- Race

- Marital status

EducationFinancial status

- Religious membership

- Religious attendance

Beta=-.0 ns

Beta controlled for

- socio-demographic variables:
  - Gender Race

  - Marital status
  - Education
  - Financial status
  - Religious membership
  - Religious attendance
- satisfaction with:
  - Nei ghbours
  - Non-working activities
  - Family
  - Fri ends
  - Heal th
  - Fi nance

Study NEAR 1978 Page in Report: 253

Reported in: Near, J.P., Rice, R.W. & Hunt, R.G.

Work and extra-work correlates of life and job satisfaction Academy of management Journal, vol.21, 1978, p. 248-264

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

Sample:

Non-Response:

N: 384

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1 Rural

2 Urban 3 Suburban

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d  $R^2$ =.03 p<.01 Explained variance in ANOVA.

More favorable for respondents living in suburban areas than for respondents residing in either urban

or rural areas

Study NOELL 1977/5 Page in Report: 221

Reported in: Noelle-Neumann, E.

Politik und Glück (Politics and Happiness)

H. Baier (ed.) Freiheit und Sachzwang, Westdeutscher Verlag, Opladen, 1977, 208 -

262

Population: 14+ aged, general public, West-Germany, 1976-

Sample:

Non-Response:

N: 7965

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1 villages

2 small town 3 medium town 4 big town

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-CA/mh/ri/v/2/b G=-.02 p<.01

tc=-.01 p<.01 % happy face:

1. 70

2. 67

3. 68

4. 65

Study ORMEL 1980 Page in Report: 350

Reported in: Ormel,H.

Moeite met leven of een moeilijk leven (Difficulty in livingor a difficult life)

Dissertation 1980, University of Groningen, the Netherlands, publisher: Konstapel,

Groningen, the Netherlands.

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: T1 (1970) inhabitants in place of residence:

1: below 10,000 2: 10,000-100,000 3: over 100,000

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cw/mq/v/4/c r=-.02 ns T2 happiness by T1 community size

r=+.01 ns T3 happiness by T1 community size

Study PALIS 1986B Page in Report: 369-370

Reported in: Palisi, B.J.

Urbanism and social psychological well-being: a test of three theories

Sociological Spectrum, 1986, vol 6, p.361-378

Population: 18+ aged, general public, non-institutionalized, USA, 1974-1982

Sample:

Non-Response:

N: 7542

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. Rural (with no town of 10000 or more)

2. Other urban counties with towns of 10000 or more

3. Suburbs of the remaining 100 largest Standard Metropolitan

Statistical Areas (SMSA's)

4. Suburbs of the 12 largest SMSA's 5. Central city of the remaining 100

largest SMSA's

6. Central city of the largest SMSA's

Measured Values:

Error Estimates:

Remarks:

Happiness Query	Statistics	Remarks
O-HL/c/sq/v/3/aa	r=09 p<.01	1974
	$E^2 = .10$	
	rpc=06 p<.01	rpc controlled for income, occupation, educational degree, children, age, marital status, race, sex

Study PALIS 1987 Page in Report: 278

Reported in: Palisi, B.J.

Effects of Urbanism, Race and Class on Happiness and physical health

Sociological Spectrum, 1987, 7, p.271-295

Population: 18+ aged, general public, non-institutionalized, USA, 1972-1983

Sample:

Non-Response:

N: 15.320 (13.312

whites and 2008

blacks)

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. Counties with towns of 10.000 or more and rural counties

2. Suburbs of either the 12 largest Standard Metropolitan Statistical Areas (SMSA's) or of the remaining

100 largest SMSA's

3. Central city of the remaining 100

largest SMSA's

4. Central city of the largest SMSA's

Measured Values:

Error Estimates:

Remarks:

Happiness Query	Statistics		Remarks				
O-HL/c/sq/v/3/aa	r=07	p<.001	Whi tes,	less than high school			
	r=06	p<.05	BI acks,	less than high school			
	r=05	r=05 p<.001		high school graduate			
	r=05	ns	BI acks,	high school graduate			
	r=07	p<.01 Whites, college		col I ege			
	r=05	ns	BI acks,	col I ege			
			Li near rel ati onshi ps				

Study PALIS 1987 Page in Report: 278

Reported in: Palisi, B.J.

Effects of Urbanism, Race and Class on Happiness and physical health

Sociological Spectrum, 1987, 7, p.271-295

Population: 18+ aged, general public, non-institutionalized, USA, 1972-1983

Sample:

Non-Response:

N: 15.320 (13.312

whites and 2008

blacks)

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. Counties with towns of 10.000 or more and rural counties

2. Suburbs of either the 12 largest Standard Metropolitan Statistical Areas (SMSA's) or of the remaining

100 largest SMSA's

3. Central city of the remaining 100

largest SMSA's

4. Central city of the largest SMSA's

Measured Values:

Error Estimates:

Print date: 7-2-2003

Remarks:

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: Community size Code: L 10.2.1

Measurement: 0 Less than 500,000 inhabitants

1 More

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/u/sq/v/5/a r=-.11

Page in Report: 18,30,T21

Correlate Code: L 10

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.

Lebensqualität in Osterreich (Quality-of-life in Austria)

Research paper nr 10/1, Institut für Soziologie, University of Vienna, Austria 1985

Population: Adults, non-institutionalized, Austria,

**SCHUL 1985B** 

1984

Sample:

Study

Non-Response: ?

*N:* 1776

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1 Village

2 Small city or suburb

3 Large city

Measured Values:

Error Estimates:

Remarks: Inhabitants of small cities and suburbs report slightly more 'high' happiness

### **Observed Relation with Happiness**

Happiness Query

M-AO/c/mq/\*/0/a

G=+.01 ns

tc=+.01 ns

lnhabitants of small cities and suburbs report slightly more 'high' happiness

Beta= ns β control l ed for: gender, age, mari tal status,

eta= ns ß controlled for: gender, age, marital status, education, professional status, and income

O-QL?/c/mq/v/5/a G=+.02 ns

tc=+.01 ns

r=-.01

Beta= ns ß controlled for: gender, age, marital status,

education, professional status, and income

Study SHINN 1986/1 Page in Report: 367

Reported in: Shinn, Doh C.

Education and the quality of life in Korea and the United States: a cross-cultural

Public Opinion Quarterly, Vol. 50, 1986, p. 360-370.

Population: 18+ aged, general public, non-institutionalized, South Korea, 1980

Sample:

Non-Response:

*N:* 1215

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. Rural area

(isolated villages, rural towns)

Middle size cities
 (25.000 to 500.000)
 Largest cities
 (>500.000)

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

M-AO/c/mq/\*/0/a r=-.04 ns

r=+.04 ns

Beta=+.1 p<.05 ß control ed for education, income, age, gender,

married status and own house.

Signs reversed in original. Probably wrong.

Study SHINN 1986/2 Page in Report: 367

Reported in: Shinn, Doh C.

Education and the quality of life in Korea and the United States: a cross-cultural

Public Opinion Quaterly, vol. 50, 1986, p 360-370

Population: 18+ aged, general public, non-institutionalized, USA, 1978

Sample:

Non-Response:

N: 3642

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. Rural area

(isolated villages, rural towns)

 Middle size cities (25.000 to 500.000)
 Largest cities (>500.000)

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

M-AO/c/mq/\*/0/a r=+.09 p<.05

r=-.09 p<.05

Beta=-.0 p<.05 ß controled for education, income, age, gender,

married status and own house.

Signs reversed in original. Probably wrong.

Page in Report: 70 Study **VENTE 1995** 

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: Community size Code: L 10.2.1

Measurement:

Single question: "Where do you live?" 1: In the country 2: In a small town

3: In a large town or suburb

4: In Copenhagen

N: 1:260, 2:703, 3:330, 4:173 Measured Values:

Error Estimates:

Print date: 7-2-2003

Remarks:

Happiness Query	Statistics	3	Remarks		
A-AOL/m/sq/v/5/a	DMt=-	p<.	1: Mt=7.98 2: Mt=7.81 3: Mt=7.79 4: Mt=7.48 All Mt=7.76		
	r=06	p<.02			
O-HL/c/sq/v/5/h	DMt=-	p<.	a: Ms=7. 13 b: Ms=6. 94 c: Ms=7. 01 d: Ms=6. 61 Al I Mt=6. 94		
	r=06	p<.03			
O-SLu/c/sq/v/5/e	DMt=-	p<.	1: Ms=7. 59 2: Ms=7. 48 3: Ms=7. 55 4: Ms=6. 99 Al I Mt: 7. 44		

r=-.07 p<.01

Study VENTE 1996 Page in Report: 76,78

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: Community size Code: L 10.2.1

Measurement: counties in Denmark

a: Kobenhavns Amt
b: Frederiksborg Amt
c: Roskilde Amt
d: Vetsjaellands Amt
e: Storstroms Amt

f: Fyns Amt g: Bornholms Amt h: Sonderjyllands Amt

i: Ribe Amtj: Vejle Amtk: Ringkobing Amtl: Viborg Amtm: Arhus Amt

n: Nordjyllands Amt

Measured Values: N: all:4095, a:2312; b:485; c:3411; d:61; e:145; f: 162; g:19; h:37;

i:39; j:107; k:55; l:61; m:158; n:113

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/m/sq/v/5/a a: Mt=7.76 b: Mt=7.80

c: Mt=7.80 d: Mt=7.94 d: Mt=7.83 e: Mt=7.71 g: Mt=7.10

h: Mt=7.98 i: Mt=7.63 i: M+-7.42

j: Mt=7.43

k: Mt=7.78 l: Mt=7.83 m: Mt=7.39  O-HL/c/sq/v/5/h a: Mt=7.01 b: Mt=7.11 c: Mt=7.36 d: Mt=6.80 e: Mt=7.21 f: Mt=6.94 g: Mt=7.16 i: Mt=7.05 j: Mt=6.75 k: Mt=7.64 l: Mt=6.80 m: Mt=6.71 n: Mt=6.69  O-SLu/c/sq/v/5/e a: Mt=7.40 b: Mt=7.6 c: Mt=7.36 d: Mt=7.40 b: Mt=7.63 e: Mt=7.63 e: Mt=7.38 g: Mt=7.40 h: Mt=7.63 h: Mt=7.38 h: Mt=7.38 h: Mt=7.38 h: Mt=7.38 h: Mt=7.11 h: Mt=7.15 h: Mt=7.15 h: Mt=7.15		
m: Mt=6.71 n: Mt=6.69  O-SLu/c/sq/v/5/e  a: Mt=7.40 b: Mt=7.61 c: Mt=7.56 d: Mt=7.63 e: Mt=7.38 g: Mt=7.24 h: Mt=7.64 i: Mt=7.11 j: Mt=7.13 k: Mt=7.86 l: Mt=7.63 m: Mt=7.15	O-HL/c/sq/v/5/h	I: Mt=7.83 m: Mt=7.49 n: Mt=7.39 a: Mt=7.01 b: Mt=7.11 c: Mt=7.36 d: Mt=6.80 e: Mt=7.21 f: Mt=6.94 g: Mt=6.98 h: Mt=7.16 i: Mt=7.05 j: Mt=6.75 k: Mt=7.64
I: Mt=7.63 m: Mt=7.15	O-SLu/c/sq/v/5/e	m: Mt=6.71 n: Mt=6.69 a: Mt=7.40 b: Mt=7.61 c: Mt=7.56 d: Mt=7.63 e: Mt=7.38 g: Mt=7.24 h: Mt=7.64 i: Mt=7.13
		I: Mt=7.63 m: Mt=7.15

Page in Report: 74 Study **VENTE 1996** 

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%

> 4500 N:

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Single question:

Where do you live ? 1: In Copenhagen

2: In a large town or suburb 3: In a small town

4: In the country

Measured Values: N: all:4538, 1:1731, 2:1919, 3:565, 4:323

Error Estimates:

Remarks:

Happiness Query	Statistic	s	Remarks		
A-AOL/m/sq/v/5/a	r=+,03	ns	1: Mt=7.68 2: Mt=7.79 3: Mt=7.73 4: Mt=7.91		
O-HL/c/sq/v/5/h	r=+.05	p<.00	1: Mt=6. 91 2: Mt=7. 08 3: Mt=7. 08 4: Mt=7. 26		
O-SLu/c/sq/v/5/e	r=+,05	p<.00	1: Mt=7. 29 2: Mt=7. 48 3: Mt=7. 51 4: Mt=7. 68		

Page in Report: 427 Study **VEROF 1981** 

Veroff, J.; Douvan, E.; Kulka, R.A. Reported in:

The Inner American, A Self-portrait from 1957 to 1976

Basic Books, 1981, New York, USA

21 aged, general public, non-institutionalized, USA, 1976 Population:

Sample:

Non-Response: 29%

2264

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

1. Rural Measurement:

2. Town

3. Small city

4. Suburb

5. Metro

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistic	s	Remarks				
O-HL/c/sq/v/3/aa	G=04 tc=03	p<.01 p<.05	1957				
G=05 p<.01		p<.01 p<.05	1976				
	to 100 p 1100		% very happy:	1957	1976		
			- Metro - Suburb - Small City - Town - Rural	29 38 34 36 35	22 32 30 32 32		

Effect persists after control for age, sex and education. Interaction effects exist.

Page in Report: 229 Study **WILKE 1978/2** 

Wilkening, E.A. & McGranahan, D. Reported in:

Correlates of Subjective Well-being in Northern Wisconsin.

Social Indicators Research, vol 5(1978) p.221-234

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

Sample:

Non-Response:

N: 534

### **Measured Correlate**

Class: Community size Code: L 10.2.1

A rural living Measurement:

1 unincorporated and open country

0 other

B medium city

1 10.000 - 50.000 inhabitants

0 other

C large urban area 1 urban area > 50.000

0 other

D metropolis 1 metropolis

0 other

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/7/a Beta=-.0 ns B controlled for education, occupation, income,

live alone, married, contact with relatives, contact with friends, church attendance, organization membership, separated / divorced,

retired, widowed, female, age.

Beta=+.0 ns

Beta=-.0 ns

Beta=-.1 p<.05

Page in Report: 394/395

Correlate Code: L 10

Reported in: Willits, F.K.; Bealer, R.C. and Crider, D.M.

**WILLI 1978** 

Migrant Status and Success: A Panel Study Rural Sociology, Vol. 43 No. 3, 1978, p. 386 - 402

Population: Highschool pupils, rural area, followed 25 years, Pennsylvania, USA, 1946-71

Sample:

Study

Non-Response: 26%

N: T1: 2806 and T2: 2081

**Measured Correlate** 

Class: Community size Code: L 10.2.1

Measurement: Population size of subject's residence at T2 (1971). Obtained from

1970 Census. Converted to logarithm for analysis.

Measured Values:

Error Estimates:

Remarks: Happiness assessed at T2.

**Observed Relation with Happiness** 

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa Beta=+.0 ns Mal es

Beta=-.0 ns Femal es Happiness assessed at T2.

B controlled for father's occupation, highschool

grade point average and education.

Page in Report: 394/395

Correlate Code: L 10

Reported in: Willits, F.K.; Bealer, R.C. and Crider, D.M.

**WILLI 1978** 

Migrant Status and Success: A Panel Study Rural Sociology, Vol. 43 No. 3, 1978, p. 386 - 402

Population: Highschool pupils, rural area, followed 25 years, Pennsylvania, USA, 1946-71

Sample:

Study

Non-Response: 26%

N: T1: 2806 and

T2: 2081

#### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: Linear distance from subject's residence at T2 (1971) to the

nearest population center of 100,000 inhabitants. Converted to

logarithm for analysis.

Measured Values:

Error Estimates:

Remarks: Happiness assessed at T2.

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa Beta=-.0 ns Mal es

Beta=-.0 ns Femal es Happiness assessed at T2.

B controlled for father's occupation, highschool

grade point average and education.

Study ZUMA 1989 Page in Report:

Reported in: Zentrum fur Umfrageforschung MAnnheim (ZUMA)

Wohlfahrtsurveys 1978,1980,1984,1988.

Unpublished data-set. Especially prepared for the World Database of Happiness.

Population: 18+ aged, general public, West-Germany, 1978-88

Sample:

Non-Response: ?

N: varies from

about 2000 -

2300

### **Measured Correlate**

Class: Community size Code: L 10.2.1

Measurement: 1. country house

2. rural village

village near city
 small rural town

5. small industrial town

6. medium-size town, little industry

7. medium-size town, much industry

8. city suburb

9. big city

Measured Values:

Error Estimates:

Print date: 7-2-2003

Remarks:

Happiness Query	Statistics	Remarks					
O-HL/c/sq/v/4/b	DM=+		1978	1980	1984	1988	1993
		1. 2. 3. 4. 5. 6. 7. 8.	1. 92 1. 92 1. 86 1. 86 1. 80 1. 86 1. 83 1. 93 1. 85	1. 78 1. 81 1. 78 1. 85 1. 83 1. 82 1. 86 1. 84 1. 87	1. 91 1. 84 1. 93 1. 82 1. 88 1. 91 1. 98 1. 96 1. 92	2. 00 1. 80 1. 78 1. 84 1. 87 1. 78 1. 83 1. 85 1. 90	1. 88 1. 79 1. 82 1. 88 1. 89 1. 80 1. 83 1. 82 1. 90
	E <sup>2</sup> =+		+. 07	+. 05	+. 09	+. 09	+. 08
	Beta=+		+. 10	+. 04	+. 07	+. 06	+. 06

```
O-SLW/c/sq/n/11/b
                                             7.83
                                                    7.39
                                                           7.75
                                                                  7.50
                                                                         7.88
                     DM=-
                                                           7. 97
                                        2.
                                             7.98
                                                    7.75
                                                                  8.04
                                                                         8.02
                                        3.
                                             7.69
                                                           7.77
                                                    7.71
                                                                  7.98
                                                                         8.09
                                             7.90
                                        4.
                                                    7.69
                                                           8. 11
                                                                  8.06
                                                                         7.94
                                        5.
                                             7.59
                                                    7.82
                                                           7.74
                                                                  7.88
                                                                         7.88
                                        6.
                                             7.80
                                                    7.75
                                                           7.55
                                                                  7.99
                                                                         7.94
                                             7.94
                                                                         7. 93
                                        7.
                                                    7.58
                                                           7.46
                                                                  7.62
                                        8.
                                             7. 91
                                                    7.67
                                                           7.52
                                                                  7. 97
                                                                         7.78
                                             7.71
                                                    7.41
                                                           7.81
                                                                  7.44
                                                                         7.56
                      E2=-
                                                          -. 1- -. 14 -. 12
                                             -. 06
                                                    -. 06
                      Beta=-
                                             -.\ 06 \quad -.\ 05 \quad -.\ 09 \quad -.\ 12 \quad -.\ 10
                                        B's controled for: live alone or not, education,
                                        subjective class.
```

Page in Report: 369 **HALMA 1987\*** Study

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

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

368-379

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

Sample:

Non-Response:

N: 12464

#### **Measured Correlate**

Class: . open country vs village Code: L 10.2.1.1

Direct question: What would you say: "Do you live in a Measurement:

Remarks

Small town Ci ty

.....?" (Order reversed)

1 Rural region

2 Small town/village

3 City

Statistics

Measured Values:

Happiness Query

Print date: 7-2-2003

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

O-HL/u/sq/v/4/a	r=+.01	ns	France		
	r=+.05	p<.05	Great-Britain		
	r=04	ns	West Germany		
	r=+.03	ns	I tal y		
	r=+.12		Netherl ands		
	r=+.08	p<.01 Belgium			
	r=+.00	ns Spain			
	r=01	ns	ns I rel and		
	r=+.03	ns	Northern Ireland		
	r=+.01		EC		
	DMt=-		EC (stratified sample Rural Mt		

= 6.89

Mt' = 6.78

Beta= In none o

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

O-SLW/c/sq/n/10/aa r=-.03 ns France

r=+.08 p<.05 Great-Britain

r=+.02 ns West Germany

r=+.10 p<.01 Italy

r=+.10 Netherl ands

r=+.11 p<.01 Belgium

r=-.04 p<.05 Spain

r=+.05 p<.05 I rel and

r=+.04 ns Northern Ireland

r=+.03 EC

DMt=- EC (stratified sample)

Rural Mt' = 6.78 Small town Mt' = 6.78 City Mt' = 6.56

Beta= In none of the european countries, ß weights of

this variable reached .10 level in multiple regression analysis, when controlling for: life satisfaction (HAPP 2.1), affect (AFF 2.3); satisfaction with income, health and family life; age, income, male sex, marital status, having children, work; 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 WILKE 1978/1 Page in Report: 225

Reported in: Wilkening, E.A. & McGranahan, D.

Correlates of Subjective Well-being in Northern Wisconsin

Social Indicators Research, vol 5 (1978), p.221-234

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

Sample:

Non-Response: 12%

N: 1423

#### **Measured Correlate**

Class: . open country vs village Code: L 10.2.1.1

Measurement: 1: open country

0: village (less than 10.000

inhabi tants)

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sqt/v/7/a Beta=+.0 ns  $\beta$  controlled for 1+2+3+4+5:

 education, occupation, income, level of living
 live alone, married, children, contact with relatives, contact with friends, church attendance, organizational membership.

3: health problems, recent move, separated/

di vorced, unempl oyed. 4: retired, wi dowed.

5: urban living, female.

ß in different age groups:

under 30: +.17 (05) 30-49 : +.04 (ns) 50-64 : -.13 (05) over 64 : -.08 (ns)

Study AMOS 1982 Page in Report: 325

Reported in: Amos, O.M., Hitt, M.A. & Warner, L.

Life satisfaction and regional development: a casestudy of Oklahoma

Social Indicators Research, vol. 11, 1982, p.319-331

Population: 18+ aged, general public, Oklahoma, USA, 1978

Sample: Probability stratified sample

Non-Response:

N: 2734

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: Five county groups with different pro-

portion of urbanized population:

1: <30% 2: 30-50% 3: 50-70% 4: 70-90% 5: >90%

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/n/101/a AoV= - p<.05 1: M = 87.6 (Ms' = 8.8)

2: M = 89.7 (Ms' = 8.9) 3: M = 87.1 (Ms' = 8.7) 4: M = 96.7 (Ms' = 9.7)

5: M = 86.7 (MS' = 9.7)

Study BACHM 1978 Page in Report:

Reported in: Bachman, J. G., O'Malley, P. M., Johnston, J.

Youth in transition, vol. VI: Adolescence to adulthood, change and stability in the lives Institute for Social Research, University of Michigan, Ann Arbor, Michigan, 1978

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1,

17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

*N:* T1 - T5:

2213/1886/1799/ 1620/1628

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: Urbanicity of dwelling at T5

1 = rural community or small town or city of fewer than 50,000; 2 = medium sized city (50,000-100,000) or suburb of medium

sized city;

3 = fairly large city (100,000-500,000) or suburb of fairly large city;

4 = very large city (over 500,000) or suburb of a very large

ci ty

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HP/g/mq/v/5/a tau=- ns T1 happi ness:  $\_$  = -. 03 (ns) T2 happi ness:  $\_$  = -. 02 (ns)

T3 happi ness: \_ = -. 02 (ns)
T4 happi ness: \_ = -. 02 (ns)

T1: 1966, T2: 1968, T3: 1969, T4: 1970, T5: 1974

Study BAKKE 1985 Page in Report: Table 1.2

Reported in: Bakker, S.; Landsmeer, M.

De Nederlander: een individualistisch kuddedier

Survey report, Interview b.v., 1985, Amsterdam, The Netherlands.

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

Sample:

Non-Response:

N: 1500

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rest of the Netherlands.

1 The large city agglomerations in the

western part of the country.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

M-PL/u/sq/n/5/a G=-.14 p<.02

Study BOHN 1972 Page in Report: 31

Reported in: Bohn, C.J.

The effect of children upon life satisfaction. A thesis in child development and family

Unpublished master thesis, 1972, Pennsylvania State University.

Population: Adult, general public, Dominican Republic, Panama and Yugoslavia, ± 1960

Sample:

Non-Response:

N: 5228

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural dwelling

1 Urban

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a DM=+ p<.01 Dominican Republic:

- Lower among those who have children (01)

- Stronger among those who have no children (01)

Panama:

- Stronger among those who have children (01)

- Lower among those who have no children (ns)

Yugosl avi a:

- Stronger among those who have children (01)

- Lower among those who have no children (ns)

Page in Report: 259

Correlate Code: L 10

Study CANTR 1965/1 Page in Report:

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

Population: Adults, general public, 14 countries ±1960

Sample:

Non-Response: -

N: 18,653 (See "Remarks")

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

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

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

**CANTR 1965/2** 

Sample:

Study

Non-Response: -

N: 1549

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural

1 Urban dwelling

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=-.01 ns

**Study CANTR 1965/3** *Page in Report:* 378-380

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

Population: 18+ aged, general public, Brazil, 1960-61

Sample:

Non-Response: -

N: 2168

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=+.30 p<. 01

Correlate Code: L 10

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

**CANTR 1965/4** 

New Brunswick, Rutgers University Press

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

Sample:

Study

Non-Response: -

N: 992

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=-.20 p<. 01

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns

New Brunswick, Rutgers University Press, New Jersey, 1965.

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

Sample: Probability sample (unspecified)

**CANTR 1965/5** 

Non-Response: -

Study

N: 814

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=+.56 p<. 01

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965.

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

**CANTR 1965/6** 

Sample:

Study

Non-Response: -

N: 499

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=+.22 p<. 01

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965.

Population: Adults, general public, India, 1962

**CANTR 1965/7** 

Sample:

Study

Non-Response: -

N: 2366

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=+.28 p<. 01

Correlate Code: L 10

Study Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

CANTR1965/10

Sample:

Non-Response:

N: 1200

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

0 Rural Measurement: 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=-.01 ns

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

CANTR1965/11

Sample:

Study

Non-Response: -

V: 642

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=+.29 p<. 01

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

Sample:

Study

Non-Response: -

N: 500

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=+.20 p<. 01 Rural : Mt = 4.8

Semi-urban : Mt = 5.3Urban : Mt = 5.2 Correlate Code: L 10

Correlate Code: L 10

Reported in: Cantril, H.

The pattern of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

CANTR1965/14

Sample:

Study

Non-Response: -

N: 480

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=-.03 ns

Correlate Code: L 10

Reported in: Cantril, H.

The patterns of human concerns.

New Brunswick, Rutgers University Press, New Jersey, 1965

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

CANTR1965/15

Sample:

Study

Non-Response: -

N: 1523

### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural 1 Urban

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a G=+.26 p<. 01

Page in Report: 226 Study FISCH 1973/4

Fischer, C.S. Reported in:

Urban Malaise.

Social Forces, 1973, vol. 52, p.221-235

Population: Adults, general public, USA, 1968

Sample:

Non-Response:

1440

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

1 Out of SMSA Measurement:

a. rural b. town 2 In SMSA a. ring b. center 3 Large SMSA

a. ring b. center

(SMSA short for Standard Metropolitan Statisical Area)

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLL/c/sq/v/3/a tb=-.07 p<.01 1a. M' = 2. 19 1b. M' = 2.12

2a. M' = 2.182b. M' = 2.063a. M' = 2.14

3b. M' = 2.00(M' 1-3)

Stronger among migrants and among the well-to-do. Ushaped curve among those who lived in communi - ties of the same size as they were raised in: Those

living in a SMSA being least happy.

When those living in a SMSA were compared with those living in a large SMSA;  $_{-}$  = -.06 (ns).

Those living in the center of towns and cities were less happy than those living in the outskirts: \_ = -

.07 (001).

r=-.06 p<.05

ß controling: income, education, occupation, race, age, religion, stage in life-cycle, region of birth, fathers occupational status Beta=-.0 p<.05

Study HAAVI 1971 Page in Report: 587

Reported in: Haavio-Mannila, E.

Satisfaction with family, work, leisure and life among men and women.

Human Relations, 1971, vol.24, p.585-601

Population: 15-64 aged, general public, Finland, 1966

Sample:

Non-Response:

N: 948

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 Rural communes 1 Big city (Helsinki)

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/?/sq/v/3/b G=+.18 p<.01 0. M' = 2.12

1. M' = 2.44

Males : G' = +.12 (ns) Females: G' = +.25 (01) Correlate Code: L 10

Study KIVET 1976 Page in Report: 37

Reported in: Kivett, V.R.

The aged in North Carolina: physical, social and environmental charisteristics and Tech.Bul.No 237 of the North Carolina Agricultural

Experiment Station. April

1976.

Population: 65+ aged, North Carolina, USA, 1970-71

Sample:

Non-Response:

N: 469

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 -Rural areas including small towns

1 -2 Cities of 63.000 and 144.000

i nhabi tants.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/ba Beta=+0 ns ß controlled for sex, race, marital status,

social position, age, education and work at age 50.

B= ns

Page in Report: 282

Correlate Code: L 10

Reported in: Moller, V. and Schlemmer, L.

**MOLLE 1989/1** 

South African quality of life: a research note

Social Indicators Research, Vol. 21, 1989, pp. 279-291 Adult, general public, urban areas, South Africa, 1983

Sample:

Population:

Non-Response:

Study

N: 5587

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 rural blacks 1 urban blacks

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-Sum/c/mq/\*/0/b DM=+ Median happiness, range 1-100:

- rural: median 61.0 (range 0-10: 5.1) - urban: median 64.7 (range 0-10: 5.5)

Study MOLLE1989/2B Page in Report: 22 (Rep.)

Reported in: Moller, V.

Can't get no satisfaction

Indicator South Africa, Vol.7, 1989, pp. 43-46

Population: Adult, general public, urban areas, South African, 1983

Sample:

Non-Response:

N: 5587

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0 rural areas

rural fringe blackshomeland rural blacks"white farm" blacks

1 urban areas

township blackshostel blacks

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/5/d G=+.10 p<.01 "satisfied" or "very satisfied" :

0: 41% 1: 46%

Computed for blacks only.

tau=+.04 p<.01

Study ORMEL 1980 Page in Report: 350

Reported in: Ormel,H.

Moeite met leven of een moeilijk leven (Difficulty in livingor a difficult life)

Dissertation 1980, University of Groningen, the Netherlands, publisher: Konstapel,

Groningen, the Netherlands.

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: Assessed at T2(1976)

Measured Values: Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cw/mq/v/4/c r=-.03 ns T2 happiness by T2 urban living

r=+.03 ns T3 happiness by T2 urban living

Study PEIL 1984 Page in Report:

Reported in: Peil,M.

African urban life: components of satisfaction in Sierra Leone

Social Indicators Research, Vol 14, 1984, pp.363-384.

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Non-Response: 5% (on some

items up to 60%)

N: 640

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 0. Rural 1. Urban

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/l/7/a DMt=+ Happiness Level in Mt' (0-10):

- village males: 7.0 females: 6.9
- town 6.9 7.3
- city 7.5 7.6
- mix rural/urban 7.7 7.6
- mix town/city 7.3 -

Study WILKE 1978/1 Page in Report: 225

Reported in: Wilkening, E.A. & McGranahan, D.

Correlates of Subjective Well-being in Northern Wisconsin

Social Indicators Research, vol 5 (1978), p.221-234

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

Sample:

Non-Response: 12%

N: 1423

#### **Measured Correlate**

Class: . rural vs urban dwelling Code: L 10.2.1.2

Measurement: 1: 10.000 inhabitants and over

2: less than 10.000(village)

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sqt/v/7/a Beta=-.0 ns  $\beta$  controlled for 1+2+3+4+5:

1: education, occupation, income, level of living

2: live alone, married, children, contact with relatives, contact with friends, church attendance, organizational membership.

3: health problems, recent move, separated/ divorced, unemployed.

4: retired, widowed.

5: rural living, female.

ß in different age groups:

under 30: +.16 (05) 30-49 : -.03 (ns) 50-64 : -.04 (ns) over 64 : -.03 (ns)

Study FISCH 1973/4 Page in Report: 226

Reported in: Fischer, C.S.

Urban Malaise.

Social Forces, 1973, vol. 52, p.221-235

Population: Adults, general public, USA, 1968

Sample:

Non-Response: -

N: 1440

#### **Measured Correlate**

Class: . sub-urban vs urban Code: L 10.2.1.3

Measurement: 1 Out of SMSA

a. ruralb. town2 In SMSAa. ringb. center3 Large SMSA

a. ring b. center

(SMSA short for Standard Metropolitan Statisical Area)

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLL/c/sq/v/3/a tb=-.07 p<.01 1a. M' =2. 19

1b. M' =2. 12 2a. M' =2. 18 2b. M' =2. 06 3a. M' =2. 14

3b. M' = 2.00 (M' 1-3)

Stronger among migrants and among the well-to-do. U-shaped curve among those who lived in communi- ties of the same size as they were raised in: Those

living in a SMSA being least happy.

When those living in a SMSA were compared with those living in a large SMSA;  $\_=-.06$  (ns).

Those living in the center of towns and cities were less happy than those living in the outskirts: \_ = -

.07 (001).

r=-.06 p<.05

ß controling: income, education, occupation, race, age, religion, stage in life-cycle, region of birth, fathers occupational status Beta=-.0 p<.05

Study PALIS 1983 Page in Report: 537

Reported in: Palisi, B. J. & Canning, C.

Urbanism and Social Psychological Well-being: A Cross-Cultural Test of Three

The Sociological Quarterly, 1983, Vol 24, p.527-543

Population: Males, metropolitan areas England, USA, Australia, 1977-1980

Sample:

Non-Response: 67 %

N: 752 (London

226, L.A. 292, Sydney 234)

### **Measured Correlate**

Class: . sub-urban vs urban Code: L 10.2.1.3

Measurement: 0 Suburban

1 City centre

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks
A-BB/cw/mq/v/2/a r=-.16 ns London

rpc=-.15

r=-.06 ns Los Angel es

rpc=-.03

r=-.03 ns Sydney

rpc=-.02

rpc controled for: Age, frequency of visits to friends, frequency of visits to kin and perceived

crowdi ng

Study ZUMA 1989 Page in Report:

Reported in: Zentrum fur Umfrageforschung MAnnheim (ZUMA)

Wohlfahrtsurveys 1978,1980,1984,1988.

Unpublished data-set. Especially prepared for the World Database of Happiness.

Population: 18+ aged, general public, West-Germany, 1978-88

Sample:

Non-Response: ?

N: varies from

about 2000 -

2300

#### **Measured Correlate**

Class: . sub-urban vs urban Code: L 10.2.1.3

Measurement: 0 outskirts of city 100 - 500.000

1 centre of city 100 - 500.000 2 outskirts of city > 500.000 3 centre of city > 500.000

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

observed Relation with happiness									
Happiness Query	Statistics	Remarks							
O-HL/c/sq/v/4/b	SNR=		eta	G	r	ß			
		1978 1980 1984 1988	08 09	06 06	02 03				
O-SLW/c/sq/n/11/b	SNR=		eta	G	r	ß			
		1978 1980 1984 1988	10 10	03 06	02 06	+. 09 +. 09			
		B's controlled for age, gender, perceived class and marital status.							

Study BAMUN 1980 Page in Report: 112

Reported in: Bamundo, P.& Kopelman, R.E.

The moderating effects of occupation, age, and urbanization on the relationship

Journal of Vocational Behavior vol.17, 1980, p.106-123

Population: Heads of households, USA, 1977

Sample:

Non-Response: 59

%:overrepresent ation of high income, high aducated metropolitans

911

### **Measured Correlate**

N:

Class: . size of urban setting Code: L 10.2.1.4

Measurement: < 50.000

50.000 to 250.000 250.000 to 500.000 500.000 to 1.000.000 1.000.000 to 2.000.000

2.000.000 >

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLL/g/sq/v/3/a r=-.03 ns

Study PEIL 1984 Page in Report: 366

Reported in: Peil,M.

African urban life: components of satisfaction in Sierra Leone

Social Indicators Research, Vol 14, 1984, pp.363-384.

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Non-Response: 5% (on some

items up to 60%)

N: 640

#### **Measured Correlate**

Class: . size of urban setting Code: L 10.2.1.4

Measurement: Freetown (capital: 274.000 inhabitants)

Bo (second town: 40.000 inh.) Kenema (provincial town: 30.000 inh.)

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/l/7/a DMt= Happiness Level in Mt' (0-10):

 Freetown
 males:
 7.0
 females:
 6.7

 Bo
 7.2
 7.5

 Kenema
 7.8
 7.8

Study MASTE 1984/1 Page in Report: 411

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

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, p.385-419

Population: 15-64 aged, general public, non-institutionalized, Norway, 1971

Sample:

Non-Response: 15%

N: 854

#### **Measured Correlate**

Class: Modernity of community Code: L 10.2.2

Measurement: Factor Loading highly on:

- di vorce rate

alcohol consumption per capitaelectoral support for Christian

People's Party

emigration per 1000 inhabitantsimmigration per 1000 inhabitantspercentage with no religious

denomi nati on

The counties of southern and western Norway are most

traditionalistic in this respect.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/4/d Beta=-.0 ns ß controlled for education, income, age, sex,

household size, occupational prestige, number of friends, occupationally active, marital status.

Study MASTE 1984/2 Page in Report: 411

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

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, 385-419

Population: Adults, general public, non-institutionalized, Norway, 1981

Sample:

Non-Response:

N: 1521

#### **Measured Correlate**

Class: Modernity of community Code: L 10.2.2

Measurement: Factor Loading highly on:

- di vorce rate

alcohol consumption per capitaelectoral support for Christian

People's Party

emigration per 1000 inhabitantsimmigration per 1000 inhabitantspercentage with no religious

denomi nati on

The counties of southern and western Norway are most

traditionalistic in this respect.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/?/sq/v/4/a Beta=-.1 p<.05 ß controlled for education, income, age, sex,

household size, number of friends, occupationally active, marital status, degree of urbanization.

Beta=+.0

Study MASTE 1984/3 Page in Report: 412

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

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, p.385-419

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

Sample:

Non-Response: 22%

N: 972

#### **Measured Correlate**

Class: Modernity of community Code: L 10.2.2

Measurement: Factor Loading highly on:

- di vorce rate

alcohol consumption per capitaelectoral support for Christian

People's Party

emigration per 1000 inhabitantsimmigration per 1000 inhabitantspercentage with no religious

denomi nati on

The counties of southern and western Norway are most

traditionalistic in this respect.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/4/d Beta=-.0 p<.05 ß controlled for education, income, age, sex,

household size, occupational prestige,

occupationally active, marital status, degree of

urbani zati on.

Beta=-.0

O-SL?/?/sq/l/10/a Beta=-.0 ns ß controlled for education, income, age, sex,

household size, occupational prestige,

occupationally active, marital status, degree of

urbani zati on.

Beta=-.0

Study ZEHNE 1977 Page in Report: 15,103

Reported in: Zehner, R.B.

Indicators of the quality of life in new communities.

Indicators of the quality of life in new communities. Ballinger Publishers, 1977,

Cambridge, USA.

Population: Residents communities, planned and unplanned, USA, 1973

Sample:

Non-Response:

N: planned;2596,

unplanned;1298,

total;3894

#### **Measured Correlate**

Class: Planned community Code: L 10.2.3

Measurement: 0. Unpl anned community

1. Planned community

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/n/7/a G=+.01 ns Planned; Comprehensively planned

Unplanned; Conventionally developed community

For each planned community a conventionally developed one was selected nearby that provided singular housing. Inhabitants of the communities are alike in socio-demographic characteristics.

Study AMOS 1982 Page in Report: 322

Reported in: Amos, O.M., Hitt, M.A. & Warner, L.

Life satisfaction and regional development: a casestudy of Oklahoma

Social Indicators Research, vol. 11, 1982, p.319-331

Population: 18+ aged, general public, Oklahoma, USA, 1978

Sample: Probability stratified sample

Non-Response:

N: 2734

#### **Measured Correlate**

Class: Local economic prosperity Code: L 10.3

Measurement: Per capi ta i ncome:

1: southeastern Oklahoma: \$ 5263 2: remainder of Oklahoma: \$ 7376 3: USA (1978) : \$ 7854

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/n/101/a DMt=- p<. 1: 0kl ahoma, Southeastern: Mt = 8.83

2: Okl ahoma, remainder: Mt = 8.723: USA: Mt = 7.90

1-2 difference ns

Correlate Code: L 10

Reported in: Brinkerhoff, M & Fredell, K & Frideres, J

**BRINK 1997C** 

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Research, 42, p 245-281

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

Sample: Non-probability purposive-quota sample

Non-Response: 341

N: not rep

#### **Measured Correlate**

Class: Local economic prosperity Code: L 10.3

Measurement: not reported

Measured Values: Error Estimates:

Study

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=+.10 ns O-SLu/?/sq/l/5/a r=+.08 ns

Study BRADB 1965/1 Page in Report: 62-65

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: Economic growth\decline in community Code: L 10.3.1

Measurement: Comparison of 4 communities:

two economically depressedone improving from a depression

- one economically well-off

Reversed among <50 aged and high S.E.S.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Remarks Happiness Query Statistics Index of Positive Affects: G' = -.12 (01) A-BB/cw/mq/v/4/e G= p<. - Stronger among <50 aged - Positive among low S.E.S. - Not among high S. E. S. Index of Negative Affects: G' = +.02 (ns) - Negative among 50+ aged and lower S.E.S. only. - Reversed among <50 aged and higher S.E.S. O-HL/c/sq/v/3/aa Negative among Iow S. E. S. only. G=-.17 p<. 01 Strongest among age 50+ and I ow S. E. S.

Slightly reversed among age 50+ and high S.E.S.

Study BRADB 1965/1 Page in Report: 62

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: Economic growth\decline in community Code: L 10.3.1

Measurement: Properious and improving community compared. (Both depressed

community left out N = 1005)

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa G=+.10 ns Positive among those of lower S.E.S. only

Study HOCHS 1968 Page in Report: 1020

Reported in: Hochstim, J.R. Athanasopoulos, D.A. and Larkins, J.H.

Poverty area under the microscope

American Journal of Public Health, vol.58, 1968 p.1014 - 1026

Population: Adults, general public, Oakland California, USA, 1960-65

Sample:

Non-Response:

N: 908 poverty

area, 1672 nonpoverty area

#### **Measured Correlate**

Class: Economic growth\decline in community Code: L 10.3.1

Measurement: 0 Non-poverty area

1 Poverty area (census treats with male unemployment rates of 9 % or higher

in 1965)

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/ca G=-.26 p<.05 Poverty area: 16 % "not too happy"

Non poverty area: 10 % "not too happy"

Study MASTE 1984/1 Page in Report: 411

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

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, p.385-419

Population: 15-64 aged, general public, non-institutionalized, Norway, 1971

Sample:

Non-Response: 15%

N: 854

#### **Measured Correlate**

Class: Economic growth\decline in community Code: L 10.3.1

Measurement: Factor loading highly on:

- mean taxable income

- inequality of taxable income

- electoral support for Conservative

Party

- electoral support for Progress Party

The capital and the area surrounding it (Oslo and Akershus) and some of the western counties have relatively high scores. The county with the highest score on this dimension, Rogaland, has by far the greatest income inequality in Norway, and it comes thirds

in terms of average income.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/4/d Beta=-.0 p<.05  $\beta$  controlled for education, income, age, sex,

household size, occupational prestige, number of friends, occupationally active, marital status.

Study MASTE 1984/2 Page in Report: 411

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

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, 385-419

Population: Adults, general public, non-institutionalized, Norway, 1981

Sample:

Non-Response:

*N:* 1521

#### **Measured Correlate**

Class: Economic growth\decline in community Code: L 10.3.1

Measurement: Factor Loading highly on:

- mean taxable income

- inequality of taxable income

- electoral support for Conservative

Party

- electoral support for Progress Party

The capital and the area surrounding it (Oslo and akershus) and some of the western counties have relatively high scores. The county with the highest score on this dimension, Rogaland, has by far the greatest income inequality in Norway, and it comes thirds

in terms of average income.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/?/sq/v/4/a Beta=-.0 ns ß controlled for education, income, age, sex,

household size, number of friends, occupationally active, marital status, degree of urbanization.

Beta=-.1

Page in Report: 412 Study **MASTE 1984/3** 

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

The perceived quality of life in Norway: regional variations and contextual effects.

Social Indicators Research, 1984, Vol 14, p.385-419

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

Sample:

22% Non-Response:

972

#### **Measured Correlate**

Class: Economic growth\decline in community Code: L 10.3.1

Factor loading highly on: Measurement:

- mean taxable income

- inequality of taxable income

- electoral support for Conservative

- electoral support for Progress Party

The capital and the area surrounding it (Oslo and Akershus) and some of the western counties have relatively high scores. The county with the highest score on this dimension, Rogal and, has by far the greatest income inequality in Norway and it comes third in

terms of average income.

Measured Values:

Happiness Query

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Remarks O-HL/c/sq/v/4/d Beta=-.0 ns B controlled for education, income, age, sex,

household size, occupational prestige,

occupationally active, marital status, degree of

urbani zati on.

Beta=-.0

Statistics

O-SL?/?/sq/I/10/a Beta=+.0 ns B controlled for education, income, age, sex,

household size, occupational prestige,

occupationally active, marital status, degree of

urbani zati on.

Beta=+.0

Study FERNA 1981 Page in Report: 845-847

Reported in: Fernandez, R.M. and Kulik, J.C.

A multilevel model of life satisfaction: Effects of individual characteristics and

American Sociological Review, 1981, Vol. 46, pp. 840-850

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

Sample:

Non-Response: ?

*N:* 5916

#### **Measured Correlate**

Class: Local costs of living Code: L 10.3.2

Measurement: Logarithm of real costs of living as observed in cities/counties

of compa-

rable socio-demographic composition.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/5/c r=-.09 Disattenuated r=-.14

Beta=-.0 p<.05 ß controlled for family size, sex, age, education,

race, health, marital status, family income and further neighborhood characteristics (income inequality, racial composition, age composition).

Disattenuated  $\beta = -.13$ 

Reported in: Near, J.P., Rice, R.W. & Hunt, R.G.

Work and extra-work correlates of life and job satisfaction Academy of management Journal, vol.21, 1978, p. 248-264

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

Sample:

Study

Non-Response:

N: 384

#### **Measured Correlate**

Class: Local quality of housing Code: L 10.3.3

Measurement:

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d R<sup>2</sup>=.00 p<.01 Explained variance in ANOVA

In neighborhoods receiving ratings of 'very well

maintained' Ss we happier

Correlate Code: L 10

Study SCHUL 1985B Page in Report: 114,T41

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.

Lebensqualität in Osterreich (Quality-of-life in Austria)

Research paper nr 10/1, Institut für Soziologie, University of Vienna, Austria 1985

Population: Adults, non-institutionalized, Austria,

1984

Sample:

Non-Response: ?

N: 1776

#### **Measured Correlate**

Class: Actual local facilities Code: L 10.4.1

Measurement: Eight item index of direct questions

on accessibility of leisure time activities (cinema, theatre,

cafe, clubs, etc.). Answer categories yes/no.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-QL?/c/mq/v/5/a r=+.17

Correlate Code: L 10

Correlate Code: L 10

Reported in: Brinkerhoff, M & Fredell, K & Frideres, J

**BRINK 1997C** 

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Research, 42, p 245-281

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

Sample: Non-probability purposive-quota sample

Non-Response: 341

N: not rep

#### **Measured Correlate**

Class: Satisfaction with local facilities Code: L 10.4.2

Measurement: not reported

Measured Values: Error Estimates:

Study

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=+.01 ns O-SLu/?/sq/l/5/a r=+.06 ns

Correlate Code: L 10

113

Study ANDRE 1976/3

Social Indicators of Well-being: Americans' Perceptions of Life Quality

Plenum Press, 1976, New York, USA

Andrews, F.M. & Withey, S.B.

Population: 18+ aged, general public, non institutionalized, USA, 1972/11

Sample:

Reported in:

Non-Response: 38%

*N*: 1072

#### **Measured Correlate**

Class: . satisfaction with medical services Code: L 10.4.2.2

Measurement: Closed question: "How do you feel about the goods and services you

can get when you buy in this area - things like food, applicances,

cl othes?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.25$ 

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: . satisfaction with medical services Code: L 10.4.2.2

Measurement: Single closed question rated on a 5-point scale: How good are the

medical services, including doctors, hospitals, for people around here: very good / fairly good / both good and bad / not very good

/ not good at all.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

Study HULIN 1969 Page in Report:

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

#### **Measured Correlate**

Class: . satisfaction with medical services Code: L 10.4.2.2

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+.13 p<.05 Mal es onl y.

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

#### **Measured Correlate**

Class: . satisfaction with medical services Code: L 10.4.2.2

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+.13 p<.05 Mal es onl y.

Study HULIN 1969 Page in Report:

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

#### **Measured Correlate**

Class: . satisfaction with medical services Code: L 10.4.2.2

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ ns Males : r = +.09 (ns)

Females: r = +.05 (ns)

Correlate Code: L 10

Reported in: Levy, S. & Guttman, L.

LEVY 1975/2

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:

Study

Non-Response: -

N: 1830

#### **Measured Correlate**

Class: . satisfaction with medical services Code: L 10.4.2.2

Measurement: Direct closed question

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/c/sq/v/4/b mc=+.20 O-HL/c/sq/?/6/a mc=+.15

Study ABRAM 1972 Page in Report: 21

Reported in: Abrams, M.& Hall, J.

The condition of the British people: report on a pilot survey using self-rating scales. Unpublished paper, Soc.Science Research Council,1972 London.Partly reported in

Stöber et al.,1973.

Population: 15+ aged, general public, Britain, 1971

Sample:

Non-Response:

N: 213

#### **Measured Correlate**

Class: . satisfaction with local police Code: L 10.4.2.3

Measurement: Closed question rated on an 11-point

self-anchoring scale, based on Cantril

(1965)

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/l/11/b r=+.04

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 18+ aged, general public, Winconsin USA, 1974

Sample:

Population:

Non-Response:

N: 548

#### **Measured Correlate**

Class: . satisfaction with local police Code: L 10.4.2.3

Measurement: Single closed question rated on a 5-point scale: How goodis the

crime prevention and conrol around here: very good / fairly good /

both good and bad / not very good / not good at all.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

Correlate Code: L 10

Reported in: Andrews, F.M. & Withey, S.B.

**ANDRE 1976/1** 

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:

Study

Non-Response: 24%

N: 1297

#### **Measured Correlate**

Class: . satisfaction with local recreation Code: L 10.4.2.4

Measurement: Index of questions: "How do you feel about....?"

outdoor places and sport
 recreation facilities.

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.22$  Unaffected by sex

Correlate Code: L 10

Andrews, F.M. & Withey, S.B. Reported in:

**ANDRE 1976/3** 

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:

Study

Non-Response: 38%

1072

#### **Measured Correlate**

Class: . satisfaction with local recreation Code: L 10.4.2.4

Closed question: "How do you feel about nearby places you can use for recreation or sports?"  $\,$ Measurement:

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/mostly satisfied/pleased/delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Remarks Happiness Query Statistics

O-DT/u/sqt/v/7/a  $E^2 = +.27$ 

Study ANDRE 1976/5 Page in Report: 113

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: . satisfaction with local recreation Code: L 10.4.2.4

Measurement: 3-item index of quetions "How do you feel about....?" 1. outdoor

places you can go in to your spare time

2. nearby places you can use for

recreation or sports

3. the sport or recreation facilities

you use or would like to use (parks, bowling alleys, beaches)

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/mostly satisfied/pleased/delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.27

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: . satisfaction with local recreation Code: L 10.4.2.4

Measurement: Single closed question rated on a 5-point scale: In general, how

good are the opportunities for outdoorrecreation around here: very good / fairly good / both good and bad / not very good / not good

at all.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

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: . satisfaction with local recreation Code: L 10.4.2.4

Measurement: Single closed question rated on a 5-point scale: How good is the

indoor recreation, such as movies, dancing, and bowling, around here: very good / fairly good / both good and bad / not very good

/ not good at all.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

C-A/u/sq/v/7/a r=+.03 ns O-HL/c/sq/v/7/a r=+.05 ns O-SLW/u/sg/v/7/b r=+.02 ns

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

#### **Measured Correlate**

Class: . satisfaction with local recreation Code: L 10.4.2.4

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<. Males : r = +.22 (01)

Females: r = +.20 (ns)

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

**Measured Correlate** 

Class: . satisfaction with local recreation Code: L 10.4.2.4

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

**Observed Relation with Happiness** 

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<.05 Males: r = +.27 (05)

Females: r = +.12 (05)

Correlate Code: L 10

Reported in: Andrews, F.M. & Withey, S.B.

**ANDRE 1976/1** 

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:

Study

Non-Response: 24%

N: 1297

#### **Measured Correlate**

Class: . satisfaction with local schools Code: L 10.4.2.5

Measurement: Closed question: "How do you feel about the schools in this area?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.17$  Unaffected by sex

Correlate Code: L 10

Reported in: Andrews, F.M. & Withey, S.B.

**ANDRE 1976/5** 

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:

Study

Non-Response:

N: 222

#### **Measured Correlate**

Class: . satisfaction with local schools Code: L 10.4.2.5

Measurement: Closed question: "How do you feel about the schools in this area?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.41

Correlate Code: L 10

Reported in: Brinkerhoff, M & Fredell, K & Frideres, J

**BRINK 1997C** 

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Research, 42, p 245-281

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

Sample: Non-probability purposive-quota sample

Non-Response: 341

N: not rep

#### **Measured Correlate**

Class: . satisfaction with local schools Code: L 10.4.2.5

Measurement: not reported

Measured Values: Error Estimates:

Study

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=+.01 ns O-SLu/?/sq/l/5/a r=+.03 ns

Correlate Code: L 10

Reported in: Brinkerhoff, M & Fredell, K & Frideres, J

**BRINK 1997C** 

Basic minimum needs, Quality of life and selected correlates: explorations in villages

Social Indicators Research, 42, p 245-281

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

Sample: Non-probability purposive-quota sample

Non-Response: 341

N: not rep

#### **Measured Correlate**

Class: . satisfaction with local schools Code: L 10.4.2.5

Measurement: not reported

Measured Values: Error Estimates:

Study

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-H?/?/sq/f/7/a r=+.24 p<.001 O-SLu/?/sq/l/5/a r=+.28 p<.001

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: . satisfaction with local schools Code: L 10.4.2.5

Measurement: Single closed question rated on a 5-point scale: How do you feel

about the quality of public schools in this school district, do you think they are: very good / fairly good / both good and bad /

not very good / not good at all.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

#### **Measured Correlate**

Class: . satisfaction with local schools Code: L 10.4.2.5

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<. Males : r = +.12 (05)

Females: r = +.08 (ns)

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

### **Measured Correlate**

Class: . satisfaction with local schools Code: L 10.4.2.5

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<. Males : r = +.15 (01)

Females: r = +.07 (ns)

Study ANDRE 1976/1 Page in Report: 113

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: . satisfaction with local shops Code: L 10.4.2.6

Measurement: Index of questions: "How do you feel about the way you can get

around to

work, school, shopping, etc.;
 doctors, clinics and hospitals;

3. the goods and services one can buy

in the area.

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.31$  Unaffected by sex

Beta=+.0 ß controlled for 11 domain satisfactions (efficacy,

family, money, amount of fun, house/apartment, spare time activities, national government, things do with family, time to do things, health, job).

Beta=+.0 ß controlled for sociodemographic variables (family

life cycle, age, family income, education, race,

sex) and 11 domain satisfactions.

Study ANDRE 1976/5 Page in Report: 113

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: . satisfaction with local shops Code: L 10.4.2.6

Measurement: 2-item index of questions "How do you feel about....?"

 the services you get when you have someone come in to fix things around the home (like painting, repaires)
 the goods and services you can

the goods and services you can get when you buy in this area (things like applicances, food,

cl othes)

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.27

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: . satisfaction with local shops Code: L 10.4.2.6

Measurement: Single closed question rated on a 5-point scale: How would you

rate thestores and retail services in this area, would you say they are: very good / fairly good / both good and bad / not very

good / not good at all.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

### **Measured Correlate**

Class: . satisfaction with local shops Code: L 10.4.2.6

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither dissatisfied nor satisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<. Mal es : r = +.22 (01)

Females: r = +.10 (ns)

Page in Report: 112

Correlate Code: L 10

Reported in: Andrews, F.M. & Withey, S.B.

**ANDRE 1976/4** 

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:

Study

Non-Response: 26%

*N:* 1433

### **Measured Correlate**

Class: . satisfaction with neatness of local streets Code: L 10.4.2.7

Measurement: Closed question: "How do you feel about how neat, tidy, and clean

things are around you?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.38$ 

Page in Report: 112

Correlate Code: L 10

Reported in: Andrews, F.M. & Withey, S.B.

**ANDRE 1976/5** 

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:

Study

Non-Response:

N: 222

### **Measured Correlate**

Class: . satisfaction with neatness of local streets Code: L 10.4.2.7

Measurement: Closed question: "How do you feel about how neat, tidy and clean

things are around you?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/mostly satisfied/pleased/delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.34

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: . satisfaction with neatness of local streets Code: L 10.4.2.7

Measurement: Single closed question rated on a 5-point scale: How about the

streets and roads around here, would you say their condition is: very good / fairly good / both good and bad / not very good / not

good at all.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

Page in Report: 113

Correlate Code: L 10

Andrews, F.M. & Withey, S.B. Reported in:

**ANDRE 1976/1** 

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:

Study

Non-Response: 24%

1297

### **Measured Correlate**

Class: . satisfaction with local transport facilities Code: L 10.4.2.8

Measurement:

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/mostly satisfied/pleased/delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Remarks Happiness Query Statistics

O-DT/u/sqt/v/7/a r = +.25

Page in Report: 113 Study **ANDRE 1976/5** 

Andrews, F.M. & Withey, S.B. Reported in:

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:

222

### **Measured Correlate**

Class: . satisfaction with local transport facilities Code: L 10.4.2.8

Measurement:

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Remarks Happiness Query Statistics A-BB/cm/mq/v/2/a r=+.10 O-BW/cy/sq/l/9/a r=+.15 O-DT/u/sqt/v/7/a r=+.20O-HL/c/sq/v/3/aa r=+.13O-HL/u/sq/v/7/b r=+.26 O-SLW/u/sq/f/7/a r=+.24

Page in Report: 156 Study **ANDRE 1976/6** 

Andrews, F.M. & Withey, S.B. Reported in:

Social Indicators of Well-being: Americans' Perceptions of Life Quality

Plenum Press, 1976, New York, USA

Population: 18+ aged, general public, non-institutionalized, USA, 1972-73

Sample:

Non-Response:

N: 1072+1433+222

### **Measured Correlate**

Class: . satisfaction with local transport facilities Code: L 10.4.2.8

Measurement:

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/mostly satisfied/pleased/delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Remarks Happiness Query Statistics

O-DT/u/sqt/v/7/a r=+.20

Page in Report: 235 **BALAT 1993** Study

Balatsky, G. & Diener, E. Reported in:

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: . satisfaction with local transport facilities Code: L 10.4.2.8

Single question: "How do you feel about transportation right now?" Rated on 7-point scale from: Measurement:

1. Terri bl e. . . . . . to

7. Del i ghted.

Measured Values: M= 2.91; SD= 1.72

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/c/sq/v/7/b r=+.27 p two tailed p<.01 O-DT/u/sq/v/7/a r=+.22 p<.05 p two-tailed

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

### **Measured Correlate**

Class: . satisfaction with local transport facilities Code: L 10.4.2.8

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither satisfied nor dissatisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<.01 Males: r = +.30 (01)

Females: r = +.29 (01)

Study MICHA 1982 Page in Report: 24

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: . satisfaction with local transport facilities Code: L 10.4.2.8

Measurement: Closed question on satisfaction with

public and private transportation-facilities

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks
O-DT/c/sq/v/7/aa	Beta=+.0	All ß's controlled for satisfaction with family life, friendships, financial security, self esteem, spouse, health, recreation, housing, religion, area you live in, government services; and for sex, age, formal education.  Males: N: 149 $\beta$ : 02  Females N: 121 $\beta$ : +. 07  Farmer N: 130 $\beta$ : +. 01  Non-farmer N: 141 $\beta$ : +. 07  Aged 60-74 N: 170 $\beta$ : +. 10  Aged 75-up N: 121 $\beta$ : +. 02
O-HL/u/sq/v/7/a	Beta=+.0	All ß's are controlled for satisfaction with family life, friendships, financial security, self-esteem, spouse, health, recreation, housing, religion, area you live in, government services; and for sex, age and education.  Males N: 149 $\beta$ : 02  Females N: 121 $\beta$ : +. 08  Farmers N: 130 $\beta$ : +. 11  Non-farmers N: 141 $\beta$ : ns  Age 60-74 N: 170 $\beta$ : +. 16  Age 75-up N: 102 $\beta$ : 05

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

Michalos, A.C. Reported in:

Satisfaction and happiness in a rural northern resource community

Social Indicators Research, 1983, vol.13, p.225-252

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

Sample:

8% Non-Response:

598

### **Measured Correlate**

Class: . satisfaction with local transport facilities Code: L 10.4.2.8

Closed question on satisfaction with public and private Measurement:

transportation-facilities

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks
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All B's controlled for satisfaction with health, O-DT/c/sq/v/7/aa Beta=+.0

financial security, family relations, paid

employment, friendships, housing, area you live in,

recreation activity, religion, self esteem,

government services,

and for the demographic factors: sex, age, formal

education, language, work status, marital status,

time in area.

Males : N: 173 B: +.13 Females: N: 154 B: +.01

O-HL/u/sq/v/7/a Beta=-.0 All B's controlled for satisfaction with health,

financial security, family relations, paid

employment, friendships, housing, area you live in,

recreation activity, religion, self esteem, government services; and for sex, age, formal education, language, work status, marital status,

time in area.

Males : N: 173 B: +.05 Females: N: 154 B: -.06

Page in Report: 261 Study **KAINU 1998** 

Reported in: Kainulainen, Sakari

Elämäntapahtumat ja elämään tyytyväisyys eri sosiaaliluokissa, (Life Events and

Kuopio University Publications (E Social Sciences 62), Kuopio ,Finland .

ISBN 951-781-821-1

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland,

1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

> N: 2682

### **Measured Correlate**

Class: Local safety Code: L 10.5

Have you experienced risky and dangerous surroundings (in housing) Measurement:

(a) during the last year? (b) ever in your life?

Answers: No(=0) or Yes(=1).

Measured Values: Never: N = 2310

Ever in your life: N = 138

Error Estimates:

Remarks: Remarkable differences between 1991/92 and 1996.

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/c/sq/v/5/g during the last year: r=-.12 p<.

1991/ 92  $r = -0R\theta$  harkable differences between 1991/92 and r = -01996.

1996

ever in your life: r=-.10 p<.

1991/' 92 r = -0.051996 r = -0.15

DM=-M = 3.88never: p<.

ever in your life: M = 3.5095% CI for difference: [0. 20 ; 0. 56]

Study BOELH 1999 Page in Report: 62

Reported in: Boelhouwer, J. & Stoop, I.

Measuring Well-Being in the Netherlands

Social Indicators Research, vol 48, 51-75, 1999

Population: 18+ aged, general public, The Netherlands, 1974-1997

Sample: Probability sample (unspecified)

Non-Response:

N: ±3500 each year

### **Measured Correlate**

Class: Perceived safety in community Code: L 10.5.2

Measurement: Single question: "Is there a scary spot in the neighbourhood?"

1 No

2 Yes

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HP/u/sq/v/5/a r=+.05 p<.05 1997

**BULAT 1973** 

Page in Report: 234-235

Correlate Code: L 10

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:

Study

Non-Response: -

N: 941

### **Measured Correlate**

Class: Perceived safety in community Code: L 10.5.2

Measurement: Respondent's own evaluation.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cw/mq/v/4/b G= Index of Positive Affects:

Males : G = +.04Females : G = +.06

Index of Negative Affects:

Males : G = +.01Females : G = +.06

O-BW/c/sq/l/11/a G= - Mal es : G = -.02Femal es : G = -.10

O-HL/c/sq/v/3/f G = + Mal es : G = +.05

Females: G = +.07

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Perceived safety in community Code: L 10.5.2

Measurement: 5-item index of questions on the degree of danger experienced by

respondents in their neighborhood:

1. In this area, many people I know are afraid to go out at

ni ght.

2. You are taking a big chance in this neighborhood if you walk

around alone after dark.

3. A lot of people in this neighborhood stay home after dark because they are afraid to go outside by themselves.

4. People should not walk alone in this neighborhood.5. This neighborhood is really a safe place to live.

This neighborhood is really a safe place to live.

Rated on four-point scales, ranging from "not at all like it

is" to

"exactly like it is".

Measured Values:

Print date: 7-2-2003

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mg/v/4/a r=-.22 p<.01

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Perceived safety in community Code: L 10.5.2

Measurement: 5-item index of questions on extent to which respondents had

witnessed or personally heard of local violent crimes.

a fight in which a weapon was used.
 violent arguments between neighbors.

3: people being hit by the police.

4: somemone murdered.

5: someone comitting suicide.

Responses rated on a four-point scale,

ranging from "never" (1) to "frequently" (4).

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mq/v/4/a r=-.21 p<.01

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Perceived safety in community Code: L 10.5.2

Measurement: 5-item index of questions on the degree of danger experienced by

respondents in their neighborhood:

1. In this area, many people I know are afraid to go out at

ni ght.

2. You are taking a big chance in this neighborhood if you walk

around alone after dark.

3. A lot of people in this neighborhood stay home after dark

because they are afraid to go outside by themselves.

4. People should not walk alone in this neighborhood.

5. This neighborhood is really a safe place to live.

Rated on four-point scales, ranging from "not at all like it

is" to

"exactly like it is".

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mq/v/4/a r=-.22 p<.01

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Perceived safety in community Code: L 10.5.2

Measurement: 5-item index of ratings of social problems in the neigborhood.

1: drug addicts in the neighborhood.

2: alcoholics in the street.

3: rundown buildings.

4: burglary of homes and apartments.

5: crazy people on the streets

6: unemployment

Responses were rated on four-point scales, ranging from "not at

all like

it is" (1) to "exactly like it is" (4).

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mq/v/4/a r=-.23 p<.01

Study KASL 1975 Page in Report: 277

Reported in: Kasl, S.V. and Harburg, E.

Mental Health and Urban Environment, some doubts and second thoughts Journal of Health and Social Bahavior, 1975, Vol.16, Nr.3 pp 268-282

Population: 25-60 aged married adults, Detroit, USA, 197?

Sample:

Non-Response: 17%

N: 1000

### **Measured Correlate**

Class: Perceived safety in community Code: L 10.5.2

*Measurement:* 7 item index of which:

5 items on perceived danger2 items on perceived protection

in the neighborhood.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/d r= High stress area - Low stress area

 **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: Perceived safety in community Code: L 10.5.2

Measurement: Direct question on whether it is safe

to walk at night.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/c/sq/v/4/b mc=+.23 O-HL/c/sq/?/6/a mc=+.21 Correlate Code: L 10

Study ANDRE 1976/1 Page in Report: 113

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: Satisfaction with safety in community Code: L 10.5.3

Measurement: Closed question: "How do you feel about how safe you feel in this

nei ghbor- hood?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.24

Page in Report: 156 Study **ANDRE 1976/3** 

Andrews, F.M. & Withey, S.B. Reported in:

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%

1072

### **Measured Correlate**

Class: Satisfaction with safety in community Code: L 10.5.3

Closed question: "How do you feel about how secure you are from people who might steal or destroy your prperty?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ Measurement:

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Remarks Happiness Query Statistics

O-SLW/c/sq/n/7/a r=+.23O-SLW/u/sq/t/101/a r=+.15

Page in Report: 113 Study **ANDRE 1976/3** 

Andrews, F.M. & Withey, S.B. Reported in:

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%

1072

### **Measured Correlate**

Class: Satisfaction with safety in community Code: L 10.5.3

Closed question: "How do you feel about how secure you are from people who might steal or destroy your property?" Rated on a 7-point: terrible/ unhappy/ mostly dissatisfied/ mixed/ Measurement:

mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Remarks Happiness Query Statistics

O-DT/u/sqt/v/7/a  $E^2 = +.27$ 

Page in Report: 112

Correlate Code: L 10

Andrews, F.M. & Withey, S.B. Reported in:

**ANDRE 1976/4** 

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:

Study

Non-Response: 26%

1433

### **Measured Correlate**

Class: Satisfaction with safety in community Code: L 10.5.3

Measurement:

Closed question: "How do you feel about your safety?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2 = +.38$ 

Study ANDRE 1976/5 Page in Report: 113

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: Satisfaction with safety in community Code: L 10.5.3

Measurement: 3-item index of questions "How do you

feel about...?"

1. how safe you feel in your

nei ghborhood 2. your safety

how secure you are from people who might steal or destroy your

property

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

 Happiness Query
 Statistics
 Remarks

 A-BB/cm/mq/v/2/a
 r=+.23

 O-BW/cy/sq/l/9/a
 r=+.26

 O-DT/u/sqt/v/7/a
 r=+.43

 O-HL/c/sq/v/3/aa
 r=+.33

 O-HL/u/sq/v/7/b
 r=+.36

 O-SLW/u/sq/f/7/a
 r=+.36

Study ANDRE 1976/6 Page in Report: 156

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, 1972-73

Sample:

Non-Response:

N: 1072+1433+222

### **Measured Correlate**

Class: Satisfaction with safety in community Code: L 10.5.3

Measurement: Index of closed questions, asked in different samples: "How do you

feel about ...

1. how safe you feel in this neighbor-

hood (asked in July 1973)

2. your safety (asked in April 1973

and July 1973)

how secure you are from people who might steal or destroy your proper-

ty (asked in November 1972 and

July 1973)?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.36

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Satisfaction with safety in community Code: L 10.5.3

Measurement: 5-item index of questions on extent to which respondents had

witnessed or personally heard of local violent crimes.

a fight in which a weapon was used.
 violent arguments between neighbors.

3: people being hit by the police.

4: somemone murdered.

5: someone comitting suicide.

Responses rated on a four-point scale,

ranging from "never" (1) to "frequently" (4).

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mg/v/4/a r=-.21 p<.01

**HEADE 1981** Page in Report: 166

Reported in: Headey, B.

The Quality of Life in Australia

Social Indicators Research, 1981, Vol. 9, 155-181

Population: Adults, general public, Australia 1978

Sample: Probability sample (unspecified)

Non-Response: not reported

N: 679

### **Measured Correlate**

Study

Class: Satisfaction with safety in community Code: L 10.5.3

Measurement: 1 single question on satisfaction with how safe from violence,

theft and other dangers you and your family are

Measured Values: M = 5.5 SD = 1.6

Error Estimates:

Remarks: Item scored on the same rating scale as the question on happiness.

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/9/a r=+.11 ns

Item scored on the same rating scale as the

question on happiness.

Correlate Code: L 10

Study MICHA 1980 Page in Report: 399

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: Satisfaction with safety in community Code: L 10.5.3

Measurement: Closed question rated on a 7-point scale.

Measured Values: Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query	Statistics		Remarks
O-DT/c/sq/v/7/aa	r=+.14	p<.01	Controlled for 1 rpc= +.03 (ns) Controlled for 1+2 rpc= +.05 (ns) Controlled for 1+3 rpc= +.03 (ns) Controlled for 1+2+3 rpc= +.05 (ns) Controlled for 1 $\beta$ =05 Controlled for 1+3+4 $\beta$ =05
			<pre>1= Satisfaction with health, financial security,   family life, friendships, housing, job, free   time activity, education, self-esteem, area   you live in, ability to get around. 2= Global happiness(indicator 2, HAPP 1.1) 3= Demographic factors ( sex, age, marital   status, education, family income) 4= Workstatus.</pre>
O-HL/u/sq/v/7/a	r=+.08	ns	Controlled for 1

Study FERNA 1981 Page in Report: 845-847

Reported in: Fernandez, R.M. and Kulik, J.C.

A multilevel model of life satisfaction: Effects of individual characteristics and

American Sociological Review, 1981, Vol. 46, pp. 840-850

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

Sample:

Non-Response: ?

*N:* 5916

### **Measured Correlate**

Class: Local social homogeneity Code: L 10.6.1

Measurement: Difference between own age and mean age of neighbourhood:

younger
 ol der

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/5/c r=+.06 Disattenuated r=+.09

Beta=+.0 ns ß controlled for family size, sex, age, education,

race, health, marital status, family income and other neighbourhood characteristics (income inequality, cost of living, relative income, per-

cent while).

Disattenuated  $\beta = +.05$ 

Study FERNA 1981 Page in Report: 845-846

Reported in: Fernandez, R.M. and Kulik, J.C.

A multilevel model of life satisfaction: Effects of individual characteristics and

American Sociological Review, 1981, Vol. 46, pp. 840-850

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

Sample:

Non-Response: ?

N: 5916

### **Measured Correlate**

Class: Local social homogeneity Code: L 10.6.1

Measurement: Difference between own income and neighbourhood mean income:

1: less 2: more.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/5/c r=+.08 Disattenuated r=+.12

Beta=+.0 ns ß controlled for family size, sex, age, education,

race, health, marital status, family income and

other neighborhood characteristics.

Disattenuated  $\beta = +.08$ 

Study FERNA 1981 Page in Report: 845-847

Reported in: Fernandez, R.M. and Kulik, J.C.

A multilevel model of life satisfaction: Effects of individual characteristics and

American Sociological Review, 1981, Vol. 46, pp. 840-850

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

Sample:

Non-Response: ?

*N:* 5916

### **Measured Correlate**

Class: Local social homogeneity Code: L 10.6.1

Measurement: Ratio of the geometric mean to the arithmetic mean of the income

di stri bu-

tion in the neighbourhood. (Atkinson's measure; Atkinson 1975)

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/5/c r=-.00 Disattenuated r=-.01

Beta=-.0 ns ß controlled for family size, sex, age, education,

race, health, marital status, family income, and neighbourhood characteristics (relative income, relative age, cost of living, racial composition)

Disattenuated  $\beta = -.03$ 

Page in Report: 845-847

Correlate Code: L 10

**FERNA 1981**Reported in: Fernandez, R.M. and Kulik, J.C.

A multilevel model of life satisfaction: Effects of individual characteristics and

American Sociological Review, 1981, Vol. 46, pp. 840-850

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

Sample:

Study

Non-Response: ?

*N:* 5916

### **Measured Correlate**

Class: Local social homogeneity Code: L 10.6.1

Measurement: Percentage of white residents in the neighbourhood.

Measured Values: Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/5/c r=+.06 Disattenuated r=+.09

Beta=+.0 ns ß controlled for family size, sex, age, education,

race health, marital status, family income, and neighborhood characteristics (cost of living, age

composition, relative income, and income

inequality).

Disattenuated  $\beta = +.05$ 

Study MORAW 1977 Page in Report:

Reported in: Morawetz, D.

Income distribution and self-rated happiness: some empirical evidence

The Economic Journal, 1977, vol. 87, pp 511-522

Population: Adults, two villages (one equal in incomes, one unequal), Israel, 1976

Sample: Non-probability purposive-expert sample

Non-Response: 38%

N: 109

### **Measured Correlate**

Class: Local social homogeneity Code: L 10.6.1

Measurement: 0 unequal (Ani sos) 1 equal (I sos)

Measured Values:

Error Estimates:

Remarks: Moshav is zero-one dummy variable for moshav (zero for Anisos respondents, one

for Isos respondents)

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a B=+.76 p<.05 B controlled for:

- years lived in Moshawis zero-one dummy variable for moshav

- rel i gi on (zero for Anisos respondents, one for Isos

- place of birth respondents)

- age

- sex

- education

- not married

- children at home

- rooms per house

- rooms per person

- tel ephone

- no car

- agricultural work

- income per standard adult

B=+.91 p<.05 B controlled for the above variables without income

Study ROSEN 1962 Page in Report:

Reported in: Rosenberg, M.

The dissonant religious context and emotional disturbace The American Journal of Sociology, 1962, vol. 68, 1, p.1-10

Population: High school pupils, New York, USA,1960

Sample:

Non-Response: 1% because of

inadequate answers

*N:* 1618

### **Measured Correlate**

Class: Local social homogeneity Code: L 10.6.1

Measurement: 0 Mi xed/Consonant

1 Dissonant neighbourhood

The neighbourhood were one lived (longest) when one grew up was rated as either "dissonant" or "consonant" on the basis of a direct open question on the religious affiliation of most of the people in that neighbourhood (more than 50% different from ones

own religion rated "dissonant", less than 50% "mixed" or

"consonant").

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

M-AO/g/mq/v/5/a G=-.24 p<.01 Stronger among Protestants and Jews than among

Catholics (G' respectively -. 40, -. 36, -. 07).

Lower when controlled for recall of prejudice experience.

o.,po. . o..oo.

Variable with cultural similarity:

-Catholics who grew up in Protestant area happier

than those who grew up in Jewish area,

-Protestants who grew up in Catholic area happier than those who grew up in Jewish area,

-Jews who grew up in Protestant area happier than

those who grew up in Catholic area.

G=-.24 p<.01

Stronger among Protestants and Jews than among Catholics (G' respectively -. 40, -. 36, -. 07).

Lower when controlled for recall of prejudice experience.

Variable with cultural similarity:

- -Catholics who grew up in Protestant area happier than those who grew up in Jewish area,
- -Protestants who grew up in Catholic area happier than those who grew up in Jewish area,
- -Jews who grew up in Protestant area happier than those who grew up in Catholic area.

tb=-.08

Page in Report: 35/36 Study **ADAMS 1988** 

Adams, R.G. Reported in:

Which comes first: Poor psychological well-being or decreased friendship activity?

Activities, Adaptation and Aging, 1988, vol. 12, p.27-41

Population: 62+ aged, white, non-married, females, middle class suburb of Chicago, USA.

1981-84

Sample:

Non-Response: Dropout: 27%

due to

incapacity, 13%

refusal

N: 70 (T1), 42 (T2)

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Ss were asked to list the persons they consider as friends. Next Measurement:

they indicated which of these lived in the same town.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query	Statistics		Remarks						
A-BB/cm/mq/v/2/a	r=+.22	p<.05	Synchronic correlation at T1.						
	r=+.06	ns	Synchronic correlation at T2. The correlation has decreased between T1 and T2 (difference in r .16)						
	rpc=+.00 ns rpc=+.30 p<.10		Diachronic correlation: T1 local friends by T2 happiness, controlled for T1 happiness. Rpc indicates the effect of earlier local friends on later CHANGE IN HAPPINESS.						
			Diachronic correlation: T1 happiness by T2 local friends, controlled for T1 local friends. Rpc indicates the EFFECT OF EARLIER HAPPINESS on later change in local friends.						

The effect of local friends on happiness appears considerably smaller than the effect of happiness

on local friends (difference in rpc . 30).

Study ADAMS 1988 Page in Report: 35/36

Reported in: Adams, R.G.

Which comes first: Poor psychological well-being or decreased friendship activity?

Activities, Adaptation and Aging, 1988, vol. 12, p.27-41

Population: 62+ aged, white, non-married, females, middle class suburb of Chicago, USA.

1981-84

Sample:

Non-Response: Dropout: 27%

due to

incapacity, 13%

refusal

N: 70 (T1), 42 (T2)

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: Ss were asked to list the persons they consider as friends. Next

they indicated which of these lived in the same town.

Measured Values:

Happiness Query

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Statistics

,,		
A-BB/cm/mq/v/2/a	r=+.22 p<.0	Diachronic correlation at T1.
	r=+.06 ns	Synchronic correlation at T2. The correlation has decreased between T1 and T2 (difference in r .16)
	rpc=+.00 ns	Diachronic correlation: T1 local friends by T2 happiness, controlled for T1 happiness. Rpc indicates the effect of earlier local friends on later CHANGE IN HAPPINESS.
	rpc=+.30 p<.1	O Diachronic correlation: T1 happiness by T2 local friends, controlled for T1 local friends.  Rpc indicates the EFFECT OF EARLIER HAPPINESS on later change in local friends.
		The effect of local friends on happiness appears considerably smaller than the effect of happiness

Remarks

on local friends (difference in rpc . 30).

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: Direct questions on frequency of visits

to friends or relatives in the neighborhood.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mq/v/4/a r=.07 ns

Page in Report: 41/43 Study **GOUDY 1981** 

Goudy, W.F. and Goudeau, J.F. Jr. Reported in:

> Social ties and life satisfaction of older persons: another evaluation. Journal of Gerontological Social Work, 1981, Vol.4(1), p 35-50

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

2321

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Closed question: "How many of all your adult relatives and in-laws live in this community? none (1), half or less (2), most (3), all Measurement:

(4)"

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d r=+.02 ns

> Beta=-.0 p<.05 B controlled for age, income, education, marital

status, friends in community, local people known, organizational memberships, community attachment,

quality of life

**Study GOUDY 1981** *Page in Report:* 41/43

Reported in: Goudy, W.F. and Goudeau, J.F. Jr.

Social ties and life satisfaction of older persons: another evaluation. Journal of Gerontological Social Work, 1981, Vol.4(1), p 35-50

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

N: 2321

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: Question: "How many of all your friends live in this community?

none (1), half or less (2), most (3), all (4)"

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d r=+.17 p<.001

Beta=+.0 p<.05 ß controlled for age, income, education, marital

status, relatives in community, local people known, organizational memberships, community attachment,

quality of life

**Study GOUDY 1981** *Page in Report:* 41/43

Reported in: Goudy, W.F. and Goudeau, J.F. Jr.

Social ties and life satisfaction of older persons: another evaluation. Journal of Gerontological Social Work, 1981, Vol.4(1), p 35-50

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

N: 2321

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: Question: "How many of all your friends live in this community?

none (1), half or less (2), most (3), all (4)

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d r=+.17 p<.001

Beta=+.0 p<.05 ß controlled for age, income, education, marital

status, relatives in community, local people known, organizational memberships, community attachement,

quality of life

**Study GOUDY 1981** *Page in Report:* 41/43

Reported in: Goudy, W.F. and Goudeau, J.F. Jr.

Social ties and life satisfaction of older persons: another evaluation. Journal of Gerontological Social Work, 1981, Vol.4(1), p 35-50

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

N: 2321

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: Question: "How many people would you say you know who live in this

community? none (1), a few (2), many (3), very many (4)"

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d r=+.16 p<.001

Beta=+.0 p<.01 ß controlled for age, income, education, marital

status, relatives in community, friends in

community, organizational memberships, community

attachement, quality of life

**Study GOUDY 1981** *Page in Report:* 41/43

Reported in: Goudy, W.F. and Goudeau, J.F. Jr.

Social ties and life satisfaction of older persons: another evaluation. Journal of Gerontological Social Work, 1981, Vol.4(1), p 35-50

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

N: 2321

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: Question: "How many people would you say you know who live in this

community? none (10, a few (2), many (3), very many (4)"

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d r=+.16 p<.001

Beta=+.0 p<.01 ß controlled for age, income, education, marital

status, relatives in community, friends in

community, organizational memberships, community

attachment, quality of life

Study GRANE 1975 Page in Report: 703

Reported in: Graney, M.J.

Happiness and social participation in aging.

Journal of Gerontology, 1975, vol. 30, p. 701-706.

Population: 62-89 aged females, followed 4 years, USA, 1967-71

Sample:

Non-Response: 27%; 24%

unattainable, 3% incomplete.

N: 44

**Measured Correlate** 

Class: Local social contacts Code: L 10.6.2

Measurement: Direct question on frequency of face-to-face interaction: less

than daily / about once a day / more than once a day.

Assessed at T2.

Measured Values:

Error Estimates:

Remarks:

**Observed Relation with Happiness** 

Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a tb=+.28 p<.01 Happi ness assessed at T2.

Age 66-72:  $_b$  = +.14 (ns) Age 82-92:  $_b$  = +.23 (ns) Stronger among age 76-81

Study KENNE 1978 Page in Report: 467

Reported in: Kennedy, L.W., Northcott, H.C. & Kinzel, C.

Subjective evaluation of well-being: Problems and prospects.

Social Indicators Research, Vol 5, 1978, pp 457-497.

Population: 18+ aged, general public, Edmonton, Canada, 1977

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 335

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: proporti on of neighbours known.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/c/sq/n/7/b G=-.23 p<.05 sexe: male

G=-.24 p<.05 sexe: female G=-.41 p<.01 age 18-30 G= ns age 31-50 G= ns age 51+

Study PHILL 1967A Page in Report: 483-484

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: Local social contacts Code: L 10.6.2

Measurement: Direct question on number of neighbors known well enough to visit

with 0 / 1-3 / 4 or more.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks	
A-BB/cm/mq/v/2/a	G= +	Medium S. E. S. Low S. E. S. Index of Negative Affects High S. E. S Medium S. E. S.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

(see PHILL 69, p.8

O-HL/u/sq/v/3/a G=+.22 Stronger among mentally ill than among mentally

well persons (see PHILL 1967B, p. 289).

Study SNIDE 1980 Page in Report: 257-258

Reported in: Snider, E.L.

Explaining lifesatisfaction: It's the elderly's attitude that co that counts.

Social Science Quaterly, 1980, vol. 61, nr 2, p. 253-263

Population: 65+ aged, retired whites, Edmonton, Canada, 1976

Sample:

Non-Response: 10%

N: 428

### **Measured Correlate**

Class: Local social contacts Code: L 10.6.2

Measurement: Direct question rated on a 3-point scale with the choice

statements: '5 or less', '6-10' and '11 plus'.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/v/3/a r=+.00 ns

tb=-.00 ns Dyx=-.00 ns

Study SNIDE 1980 Page in Report: 257-260

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: Local social contacts Code: L 10.6.2

Measurement: fffDirect question rated on a 3-point scale with the choice

statements: '5 or les', '6-10' and '11 plus'.

Measured Values:

Print date: 7-2-2003

Error Estimates:

Remarks: Controlled for: self-rated health, lonely, marital status and adjustment to retirement.

B = +.07

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/v/3/a r=+.19 p<.001

tb=+.17 p<.001 Controled for: self-rated health, lonely, marital status and adjustment to retirement. B = +.07

Dyx=+.1 p<.001

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Perceived cohesion in community Code: L 10.6.3

Measurement: 5-item index of ratings of social problems in the neigborhood.

1: drug addicts in the neighborhood.

2: alcoholics in the street.

3: rundown buildings.

4: burglary of homes and apartments.

5: crazy people on the streets

6: unemployment

Responses were rated on four-point scales, ranging from "not at

all like

it is" (1) to "exactly like it is" (4).

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mq/v/4/a r=-.23 p<.01

Study COHEN 1982 Page in Report: 384

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G.,L.; Genevie, L.,E; et al

Community stressors, mediating conditions and wellbeing in urban neighborhoods.

Journal of Community Psychology, vol 10, 1982, p 377-391.

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

Sample:

Non-Response:

N: 602

### **Measured Correlate**

Class: Perceived cohesion in community Code: L 10.6.3

Measurement: 6-item index measuring the extent to which respondents see their

local neighborhood as a positive source of help.

most of the people around here know
 the people in the neighborhood often
 the people in the neighborhood often

each other out.

that bother them.

4: in this neighborhood you can always find somebody to help

you out when you need it.

5: a lot op people in this area are friendly and helpful.

6: people in this neighborhood sometimes lend each other money

when things are tight.

responses were given on a four-point scale, ranging from "not all

like it

is" (1) to "exactly like it is" (4).

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BC/cm/mq/v/4/a r==.13 p<.01

Study MARTI 1984 Page in Report: 104

Reported in: Martinson, O.B., Wilkening, E.A. & Mc Grahanan, D.

Predicting overall life-satisfaction: The role of life-cycleand social-psychological

Social Indicators Research 1984, vol.14, p. 99-108

Population: 18+aged, general public, N.W.Wisconsin, USA, 1974

Sample:

Non-Response: 12%

N: 1423

#### **Measured Correlate**

Class: Perceived cohesion in community Code: L 10.6.3

Measurement: 3 item index of closed questions, rated on a 5 point Likert scale.

a. Usually I feel free to stop and visit with most people around here.

b. I know the people living around here quite well.

c. Most of the time I do not really feel like a member of this community

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query	Statistics	5	Remarks						
O-SLW/u/sqt/v/7/a	r=+.23	p<.05	30 - 49: 50 - 64:	r = +.10 r = +.39 r = +.21 r = +.23					

Beta=+.1 p<.05 age <30: ß = +.06 ns 30 - 49: ß = +.31 05 50 - 64: ß = +.16 05 > 64: ß = +.17 05

B controlled for: powerlessness, health, days too sick to work, recent move, separated/divorced, unemployed, contact with relatives, contact with friends, church attendance, organizational membership, education, family income.

Study MARTI 1985 Page in Report: 309

Reported in: Martinson, O.B., Wilkening, E.A. & Linn, J.G.

Life change, health status and life satisfaction: A reconsideration

Social Research Indicators, vol.16(1985), p.301-313

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

Sample:

Non-Response: 14%

N: 1423

### **Measured Correlate**

Class: Perceived cohesion in community Code: L 10.6.3

Measurement: 3 item imdex of closed questions, rated on a 5-point Likert scale.

a. Usually I feel free to stop and visit with most people around here.b. I know the people living around here

quite well.

c. Most of the time I do not really

feel like a member of this

community.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sqt/v/7/a Beta=+ ß of different age groups:

under 30 : +.06 ns 30-49 : +.32 05 50-64 : +.18 05 over 64 : +.15 05

ß controlled for: negative life change, degree of

disability, days lost due to illness, powerlessness, recent migrant, contact with friends, contact with relatives, organizational affiliation, church attendance, separated / divorced, sex, unemployed, family income,

educati on.

Study LOUNS 1979 Page in Report: 302

Reported in: Lounsbury, J.W.; Sundstrom, E.; Shields, M.

The relationship of avowed life satisfaction to public acceptance of and expectations

Journal of Community Psychology, 1979, Vol 7,p. 298-304

Population: Adults, general public, Hartsville/Trousdale County, Tennessee, USA, 1975

Sample:

Non-Response:

N: 288

### **Measured Correlate**

Class: Attitudes to local political issues Code: L 10.7.1

Measurement: Correlation between acceptance of the building of a nuclear plant

and perceptions of hazards and benefits.

1. acceptance - disruption

2. acceptance - health hazards

3. acceptance - increased business

4. acceptance - attention for town

5. acceptance - economic benefit

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query	Statistics		Remarks								
O-BW/c/sq/l/11/a	r= p<.		r=+. 47	r=+. 49	difference ns						
			r=+. 62	r=+. 60	difference ns						
			r=+. 34	r=+. 10	difference significant (p<05	)					
	r=	p<. r=+.3		r=+. 12	difference significant (p<05	)					
	r=	p<.	r=+. 45	r=+. 40	difference ns						
	mr=	p<.	mr=+.44	mr=+.34							

Study LOUNS 1979 Page in Report: 302

Reported in: Lounsbury, J.W.; Sundstrom, E.; Shields, M.

The relationship of avowed life satisfaction to public acceptance of and expectations

Journal of Community Psychology, 1979, Vol 7,p. 298-304

Population: Adults, general public, Hartsville/Trousdale County, Tennessee, USA, 1975

Sample:

Non-Response:

N: 288

### **Measured Correlate**

Class: Attitudes to local political issues Code: L 10.7.1

Measurement: Direct question; "If it were up to you, would you permit

construction of the TV1 powerplant near Hartsville". Rated on a 4-point scale ranging from 'definitively yes' (1) to 'definitively

no' (4).

69% would 'definitively' or 'probably' permit, 31% is opposed

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-BW/c/sq/l/11/a r=-.03 ns

DM=- ns mean acceptance score:

happyunhappy2. 232. 24

Study LOUNS 1979 Page in Report:

Reported in: Lounsbury, J.W.; Sundstrom, E.; Shields, M.

The relationship of avowed life satisfaction to public acceptance of and expectations

Journal of Community Psychology, 1979, Vol 7,p. 298-304

Population: Adults, general public, Hartsville/Trousdale County, Tennessee, USA, 1975

Sample:

Non-Response:

N: 288

#### **Measured Correlate**

Class: Attitudes to local political issues Code: L 10.7.1

Measurement: Ss were shown a list of 27 events that might accompany the

construction or operation of a nuclear plant at five miles of the centre of the town. The likelyhood of these events was rated as a 7-point scale ranging from (1) 'certain' to (7) impossible'.

1. Social disruption: a.o. traffic congestions, more bars, crowding in schools, increasing noise, crime, drugs problems, increasing taxes and housing shortage.

2. Health hazards: a.o. radiation, and air-pollution.

3. Increased business: a.o. more stores, more public entertainment, etc.

4. Outside attentions: a.o. public recognition of the town and the town becomes a tourist attraction.

5. Individual economic benefit: a.o. increased land value, more jobs, better paying jobs and better schools.

Measured Values:

Print date: 7-2-2003

Error Estimates:

Remarks: Likelyhood scores:

all happy unhappy

## **Observed Relation with Happiness**

Happiness Query	Statistics		Remarks		
O-BW/c/sq/l/11/a	r=02	ns	2. 45		2. 50 Likelyhood scores: all happy unhappy
	r=+.10	ns	3. 88	3. 95	3.80
	r=01	ns	2. 99	2. 97	3. 00
	r=05	ns	2. 82	2. 80	2. 81
	r=+.05	ns	2. 87	2. 90	2. 86

Study MAKAR 1962 Page in Report: 109

Reported in: Makarczyk, W.

Factors affecting life satisfaction among people in Poland.

Polish Sociological Bulletin, 1962, vol. 1, p. 105-116.

Population: Adults, general public, students and peasants excluded, Poland, 1960

Sample:

Non-Response: 5%

N: 2387

### **Measured Correlate**

Class: Attitudes to local political issues Code: L 10.7.1

Measurement: Single question: howw do youi get on with the local authorities?

very badly / rather

badly / average / fairly well /

very well.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/v/5/a T=.16 p<.001 Farm owners and family only.

Study SHINN 1978 Page in Report: 483/487

Reported in: Shinn, D.C. & Johnson, D.M.

Avowed happiness as an overall assessment of the quality of life

Social Indicators Research, Vol 5, 1978, pp. 475-492

Population: Heads of households, Illinois, USA, 1975

Sample:

Non-Response: 17%

N: 665

### **Measured Correlate**

Class: Attitudes to local government Code: L 10.7.2

Measurement: Single closed question rated on a scale ranging from very

satisfied to very dissatisfied or from excellent to very poor

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query	Happiness Query Statistics		Remarks							
							_			

O-HL/c/sq/v/3/aa r=+.09 p<..05 When controlled for: - assessments only  $\beta=+.02$ 

- recources and

assessments  $\beta = +.01$ 

- assessments and

comparisons  $\beta = ?$ 

 assessments, recources and

comparisons  $\beta = +.01$ 

'Assessments': satisfaction with: standard of living, leisure time, housing, health, education,

community;

'Resources': race, sex, age, income, education, home ownership, marital status, number of children,

number of household members;

'Comparisons': perception of being happier than others and perceived financial improvement in the

past few years.

Study KASL 1975 Page in Report: 275

Reported in: Kasl, S.V. and Harburg, E.

Mental Health and Urban Environment, some doubts and second thoughts Journal of Health and Social Bahavior, 1975, Vol.16, Nr.3 pp 268-282

Population: 25-60 aged married adults, Detroit, USA, 197?

Sample:

Non-Response: 17%

N: 1000

### **Measured Correlate**

Class: Joint local characteristics Code: L 10.8

Measurement: Low vs high stress in the area. Four parts of the town were

selected on the

basis of average education, income unemployment, residential instability, density and adult and juvenile crime (census data). The four parts concern high and low stress in white and black

areas.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/d r=0 ns Unaffected by ethnicity.

Unrelated among males, negative among females. Answers to questions on subjective stress show in fact hardly any difference between the environments characterized as high or low stress on the

basis of census data.

Study RICE 1979 Page in Report: 615

Reported in: Rice, R.W., Near, J.P. & Hunt, R.G.

Unique variance in job and life satisfaction associated withwork-related and extra-

Human Relations, Vol. 32, nr.7, 1979, p.605-623

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

Sample:

Non-Response:

*N:* 1041

### **Measured Correlate**

Class: Joint local characteristics Code: L 10.8

Measurement: - Stratum: rural, urban, suburban, or

no response

- Area of socialization: rural, urban,

suburban, or no response - Quality of living environment,

interviewers rated both the house and the neighborhood on a 10-point scale

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/a  $R^2=.03$  p<.01 When entered after "satisfaction other than life

satisfactions" and "demographic variables"

no increment in R<sup>2</sup>

Study AUSTR 1984/2 Page in Report: 237

Reported in: Austrom, D.R.

The consequences of being single Peter Lang Publ., New York, 1984

Population: 23-59 aged English speaking, Toronto and Ontario, Canada, 198?

Sample:

Non-Response: 45%

N: 1038

### **Measured Correlate**

Class: Attitudes to local environment Code: L 10.9

Measurement: Closed questions rated on a 11-point scale ranging from

'completely dissatisfied' to 'completely satisfied'. The

respondents were asked how satisfied they were with their: place

of residence, community life, neighborhood.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/n/11/a r= - place of residence: r = +.35 (001)

- community life: r = +.33 (001)

- neighborhood: r = +.27 (001)

**Study** AUSTR 1984/2 Page in Report: 109/134/37

Reported in: Austrom, D.R.

The consequences of being single Peter Lang Publ., New York, 1984

Population: 23-59 aged English speaking, Toronto and Ontario, Canada, 198?

Sample:

Non-Response: 45%

*N:* 1038

### **Measured Correlate**

Class: Attitudes to local environment Code: L 10.9

*Measurement:* Factor analysis based on closed questions on satisfaction with:

1. place of residence;

community life;
 neighborhood.

Rated on a 11-point scale ranging from completely dissatisfied to

completely satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/n/11/a r=+.34 ALL Ss (married (including not formally married

cohabitating Ss (considered as married)) and non-

married):

ß = +.13 after control for: gender, age, household income, marital status, being in love, desire to change dating pattern or marital status, locus of control, social support (1. instrumental: problems managing money, deciding how to spend money, not enough money to do things, unsatisfying job, not enough money to get by on; 2. expressive:

no close companions, no one to depend on, unsatisfactory sex life, problems communicating, dissatisfied with marital status, not enough close friends, no one to show love/affection, too

dependent on others, not having children, no one to understand problems; 3. interpersonal demands: too many responsibilities, no one to depend on, too many demands on time, problems communicating, problems with children, problems with spouse/exspouse, conflicts with those who are close) and satisfaction with: job and financial situation,

friendships, love relationships.

### NON-MARRIED Ss ONLY:

- males: rpm = +.32  $\beta$  = +.20 - females: rpm = +.31  $\beta$  = +.12 Beta's controlled for the same variables as above,

except gender and marital status.

Study BERNO 1985 Page in Report: 40

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: Attitudes to local environment Code: L 10.9

Measurement: Single direct question

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sqt/v/7/a r=+.31

Study ABRAM 1972 Page in Report: 21

Reported in: Abrams, M.& Hall, J.

The condition of the British people: report on a pilot survey using self-rating scales. Unpublished paper, Soc.Science Research Council,1972 London.Partly reported in

Stöber et al.,1973.

Population: 15+ aged, general public, Britain, 1971

Sample:

Non-Response:

N: 213

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Closed question rated on an 11-point

self-anchoring scale, based on Cantril

(1965)

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/l/11/b r=+.03

Study BATIS 1996 Page in Report: 159+168

Reported in: Batista-Foquet, J.M., Coenders, G. & Sureda-Pascual, J.

A Comparative Study of Satisfaction with Life in Europe: "Satisfaction in Catalonia,

Eotvos University Press, Budapest 1996, pp 155-174.

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

Sample: Probability stratified sample

Non-Response: not reported

N: 406

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Single question:

"How satisfied are you recently with your place of residence?"

1. completely dissatisfied

2. di ssati sfi ed

3 neither satisfied nor dissatisfied

4 satisfied

5 completely satisfied

Measured Values: M= 3.78; SD= 1.14

Scale %
1. 4.9
2. 9.1
3. 21.7
4. 32.0
5. 32.2

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/e r=+.17

rp=+.24 rp corrects for random and systematic measurement

error.

Study HALL 1973 Page in Report: 100

Reported in: Hall, J.

Measuring the quality of life using sample surveys.

Stöber, J. et al.: 'Technology assessment and the quality oflife', Elsevier, 1973.

Amsterdam, The Netherlands.

Population: Adults, general public, Britain, 1971

Sample:

Non-Response:

N: 593

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Question rated on a 7-point self- anchoring scale, based on

Cantril (1965)

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/l/7/a r=+.24

Study HALL 1976 Page in Report: 50

Reported in: Hall, J.

Subjective measures of quality of life in Britain: 1971-1975. Some developments and

Social Trends, 1976, vol 7, p.47-60

Population: Adults, general public, Great Britain, 1971-75

Sample:

Non-Response: ?

N: 593 in '71, 966

in '73 and 932 in

'75

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Direct closed question rated on a 11-point scale.

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/l/11/a r=+.31 1973

r=+.25 1975

Study HALL 1976 Page in Report: 50

Reported in: Hall, J.

Subjective measures of quality of life in Britain: 1971-1975. Some developments and

Social Trends, 1976, vol 7, p.47-60

Population: Adults, general public, Great Britain, 1971-75

Sample:

Non-Response: ?

N: 593 in '71, 966

in '73 and 932 in

'75

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Direct closed question rated on a 11-point scale.

1975

Measured Values: Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks
O-SLW/c/sq/l/11/a r=+.23 1971 r=+.27 1973

r=+.28

Study HARRY 1976 Page in Report: 292

Reported in: Harry, J.

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

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

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

Sample:

Non-Response:

N: 374

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Single item self-rating on how much satisfaction one receives from

the city or place one lives in.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query	Statistic	s	Remarks		
O-HL/c/sq/v/3/aa	r=+.06	ns	Si ngl e		
	r=+.16	ns	Marri ed,	no childre	n
	r=+.19	p<.05	Marri ed,	pre-school	chi I dren
	r=+.09	ns	Marri ed,	schoolage children	
	r=+.27	ns	Marri ed,	teenage ch	ildren
	r=+.32	p<.05	Marri ed,	children g	rown up

Study HEADE 1984 Page in Report: 211

Reported in: Headey, B., Holmstroem, E. & Wearing, A.

The impact of life events and changes in domain-satisfaction on well-being

Social Indicators Research Vol.15 (1984), p.203-227

Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80

Sample:

Non-Response:

N: 184

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Closed question rated on a 9- point scale (delighted ...

terrible) Assessed at T2.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a Beta=+.0 ns Happiness T2 by satisfaction T2, controlling for

happiness T1 and satisfaction T1.

 $\ensuremath{\mathtt{B}}$  can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.

**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: Attitude to region Code: L 10.9.1

Measurement: Closed question ranging from 'not at all satisfied' to 'very

satisfied'.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/c/sq/v/4/b mc=+.36 O-HL/c/sq/?/6/a mc=+.45 Correlate Code: L 10

Study MACRA 1980 Page in Report: 22

Reported in: MacRae, D.Jr. & Carlson, J.R.

Collective preferences as predictors of interstate migration

Social Indicators Research, vol. 8, 1980, pp. 15-32

Population: 18+ aged, general public, North Carolina, USA, 1977

Sample:

Non-Response: About 25%

N: 1081

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Single direct question: "If you could live anywhere in the United

States that you wanted to, what state would you choose?"

0 other state 1 own state

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/ad D%=+ % very happy:

other state 22% own state 31%

Study MICHA 1980 Page in Report: 399

Reported in: Michalos, A.C.

Satisfaction and Happiness

Social Indicators Research, Vol 8, 1980, 385-422 University staff members, Guelph Canada, 1979

Sample:

Population:

Non-Response: 59%

N: 357

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Closed question rated on a 7-point scale.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks		
O-DT/c/sq/v/7/aa	r=+.28 p<.	1 Controlled for 1 rpc= +.05 (ns) Controlled for 1+2 rpc= +.06 (ns) Controlled for 1+3 rpc= +.06 (ns) Controlled for 1+2+3 rpc= +.08 (ns)		
		<ul> <li>1= Satisfaction with health, financial security, family life, friendships, housing, job, free time activity, education, self-esteem, ability to get around, security from crime.</li> <li>2= Global happiness(indicator 2, HAPP 1.1)</li> <li>3= Demographic factors (sex, age, marital status, education, family income)</li> </ul>		
O-HL/u/sq/v/7/a	r=+.23 p<.	1 Controlled for 1		

Study MICHA 1982 Page in Report: 24

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: Attitude to region Code: L 10.9.1

Measurement: Closed question on the local area, rated on a 7-point scale

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

oboot to a troiding trial happing of				
Happiness Query	Statistics	Remarks		
O-DT/c/sq/v/7/aa	Beta=+.0	All ß's controlled for satisfaction with family life, friendships, financial security, self esteem, spouse, health, transportation, recreation, housing, religion, government services; and for sex, age, formal education.  Males: N: 149 B: +. 12 Females N: 121 B: 07 Farmer N: 130 B: 02 Non-farmer N: 141 B: +. 06 Aged 60-74 N: 170 B: +. 02 Aged 75-up N: 102 B: 02		
O-HL/u/sq/v/7/a	Beta=+.0	All ß's are controlled for satisfaction with family life, friendships, financial security, self-esteem, spouse, health, transportation, recreation, housing, religion, government services; and for sex, age and education.  Males N: 149 $\beta$ : +. 10  Females N: 121 $\beta$ : 06  Farmers N: 130 $\beta$ : +. 04  Non-farmers N: 141 $\beta$ : ns  Age 60-74 N: 170 $\beta$ : +. 07  Age 75-up N: 102 $\beta$ : 11		

Study MICHA 1983 Page in Report: 233

Reported in: Michalos, A.C.

Satisfaction and happiness in a rural northern resource community

Social Indicators Research, 1983, vol.13, p.225-252

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

Sample:

Non-Response: 8%

N: 598

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Closed question on the local area, rated on a 7-point scale

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/c/sq/v/7/aa Beta=+.1 All B's controlled for satisfaction with health,

financial security, family relations, paid employment, friendships, housing, recreation activity, religion, self esteem, transportation,

government services,

and for the demographic factors: sex, age, formal education, language, work status, marital status,

time in area.

Males: N: 173 B: +.08 Females: N: 154 B: +.19

O-HL/u/sq/v/7/a Beta=+.0 All β's controlled for satisfaction with health,

financial security, family relations, paid employment, friendships, housing, recreation activity, religion, self esteem, transportation, government services; and for sex, age, formal education, language, work status, marital status,

time in area.

 PEIL 1984 Page in Report: 372

Reported in: Peil,M.

African urban life: components of satisfaction in Sierra Leone

Social Indicators Research, Vol 14, 1984, pp.363-384.

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Study

Non-Response: 5% (on some

items up to 60%)

N: 640

### **Measured Correlate**

Class: Attitude to region Code: L 10.9.1

Measurement: Direct question: "How do you feel about your town?"

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/l/7/a r=+ Mal es : r = +.44

Females: r = +.32

Correlate Code: L 10

Study BHARA 1977 Page in Report: 430

Reported in: Bharadwaj, L. & Wilkening, E.A.

The prediction of perceived well-being

Social Indicators Research, 1977, vol 4, 421-439

Population: 18+ aged, general public, Wisconsin, USA, 197?

Sample:

Non-Response: 12%

N: 1423

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: direct closed question rated on a 7-point scale, ranging from

"completely satisfied" to "completely dissatisfied".

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sqt/v/7/a r=+.36

Beta=+.1 All B's controlled for satisfaction with family-

life, standard of living, work, health, sparetime

activities, income, housing, food, spiritual

matters, education, organizational involvement, natural environment, national

government.

AGE I NCOME

under 30 ß: +. 09 under \$4000 ß: ns \$4000-7999 30-49 ß: +. 20 ß: +. 13 50-64 ß: +. 19 \$8000-15999 ß: +. 15 over 65 ß: +. 09 over \$16000 ß: +. 24

**GENDER** 

males  $\beta$ : +. 17 females  $\beta$ : +. 13

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

Buttel, F.H. & Martinson, O.B. Reported in:

> Ideology and social indicators of the quality of life Social Indicators Research, vol 4, 1977, p.353-369 18+ aged, general public, Winconsin USA, 1974

Sample:

Population:

Non-Response:

N: 548

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Single closed question rated on a 7-point scale: Now tell me, how Measurement:

satisfied are you with (name city - or if respondent lives in rural open country, name county) as a place to live in: completely satisfied / very satisfied / satisfied / satisfied / dissatisfied / very dissatisfied /

completely dissatisfied?

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

C-A/u/sq/v/7/a r=+.22 p<.05 O-HL/c/sq/v/7/a r=+.16 p<.05 O-SLW/u/sq/v/7/b r = +.33p<.05 **CAMPB 1981** 

Page in Report: 153

Correlate Code: L 10

Reported in: Campbell, A.

The Sense of Well-Being in America

McCraw-Hill Book Company, Quinn, T.H. & Hennelly, M., U.S.A.1981

Population: 18+ aged, general public, non-institutionalized USA, 1978

Sample:

Study

Non-Response: about 20 %

N: 3692

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Single closed question on amount of

satisfaction with community, rated on a 7-point scale ranging from

completely dissatisfied to completely satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/n/7/a r=+.29

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: Attitude to community Code: L 10.9.2

Measurement: Single closed question: 'How do you feel about the community?',

rated on a 7-point Delighted-Terrible scale, ranging from (1)

Delighted to

(7) Terrible. (8) Neutral.

(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=+ . 21 (01)

Both variables assessed at T1, T2, and T3. Correlation concerns same time measures.

Study GLENN 1981C Page in Report: 164

Reported in: Glenn, N.D.; Weaver, C.N.

The contribution of marital happiness to global happiness Journal of Marriage and the Family, Vol 43, 1981, 161-168

Population: Marrieds, non-institutionalized, USA,

1973-78

Sample:

Non-Response:

N: 9000 (1500 each year)

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Direct question: "For each area of life I am going to name, tell

me the number that shows how much satisfaction you get from that

area? 1. a very great deal, 2. a great deal, 3. quite a lot,

4. a fair amount, 5. some, 6. a little, 7. none"

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks		
O-HL/c/sq/v/3/aa	r=+	Married persons working full-time - white men: $r=+.18$ $\beta=+.06$ - black men: $r=+.37$ $\beta=+.24$ - white women: $r=+.24$ $\beta=+.08$ - black women: $r=+.10$ $\beta=+.09$		
		All married women - white: r=+.26		
	r=+	Married persons working full-time:  - white men: $r=+.18$ $\beta=+.06$ - black men: $r=+.37$ $\beta=+.24$ - white women: $r=+.24$ $\beta=+.08$ - black women: $r=+.10$ $\beta=+.09$		
		All married women: - white: r=+.26		
	Beta=+	ß controled for marital happiness, satisfaction with: work, financial situation, nonworking activities, family life, friendships and health		

Study GOUDY 1981 Page in Report: 41/43

Reported in: Goudy, W.F. and Goudeau, J.F. Jr.

Social ties and life satisfaction of older persons: another evaluation. Journal of Gerontological Social Work, 1981, Vol.4(1), p 35-50

Population: 50+ aged, general public, North-Central Iowa, USA, 1975

Sample:

Non-Response: 11.3%

N: 2321

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Three items combined in community attachement scale (3-9);

Would you say you feel at home in this community? probably not or

definitely not (1), probably (2), definitely (3)

What interest do you have in knowing what goes on in this

community? none (1), some (2), much (3)

Suppose that for some reason you had to move away from this community; how sorry or pleased would you be to leave? very

pleased, pleased or no difference (1), quite sorry (2), very sorry

(3)

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/v/5/d r=+.30 p<.001

Beta=+.2 p<.001 ß controlled for age, income, education, marital

status, relatives in community, friends in community, local people known, organizational

memberships, quality of life

Study HEADE 1981 Page in Report: 166

Reported in: Headey, B.

The Quality of Life in Australia

Social Indicators Research, 1981, Vol. 9, 155-181

Population: Adults, general public, Australia 1978

Sample: Probability sample (unspecified)

Non-Response: not reported

N: 679

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: 1 single question on satisfaction with this suburb and community

as a place to live in

Measured Values: M = 6.8 SD = 1.5

Error Estimates:

Remarks: Item scored on the same rating scale as the question on happiness.

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/9/a r=+.26 p<.001

Item scored on the same rating scale as the

question on happiness.

Correlate Code: L 10

Study HEADE 1984 Page in Report: 211

Reported in: Headey, B., Holmstroem, E. & Wearing, A.

The impact of life events and changes in domain-satisfaction on well-being

Social Indicators Research Vol.15 (1984), p.203-227

Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80

Sample:

Non-Response:

V: 184

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Closed question rated on a 9- point scale (delighted ...

terrible) Assessed at T2.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a Beta=+.0 ns Happiness T2 by satisfaction T2, controlling for

happiness T1 and satisfaction T1.

 $\ensuremath{\mathtt{B}}$  can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.

Study KEYES 1998 Page in Report: 132

Reported in: Keyes, C.L.

Social Well-Being

Social Psychology Quarterly 1998, Vol. 61, 121-140

Population: 18 + aged, Dane County, Wisconsin USA, 1994

Sample: Probability simple random sample

Non-Response: 37%

N: 373

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Respondents indicated (dis)agreement with the following

statements: You think/believe/feel

a) Your behavior has impact on others (+)

b) You have something valuable to give to the world (+)

c) Your daily activities do not produce anything worthwhile for

your community (-)

d) You don't have time or energy to give anything to your

community (-)

e) Your work provides an important product for society (+) f) You have nothing important to contribute to society (-)

Items with (-) are reverse scored on scale ranging from 1. strongly

2. moderately 3. slightly disagree 4. slightly 5. moderately

6. strongly agree

Measured Values: M = 30.3 SD = 5.2

Error Estimates: Metric Loading ranging from .86 to 1.2

validity coefficient ranging from .49 to .65

Alpha Reliability .75

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/h/sq/v/4/a r=+.20 p<.01 O-SLW/cm/sq/v/4/a r=+.27 p<.01

Study KEYES 1998 Page in Report: 132

Reported in: Keyes, C.L.

Social Well-Being

Social Psychology Quarterly 1998, Vol. 61, 121-140

Population: 18 + aged, Dane County, Wisconsin USA, 1994

Sample: Probability simple random sample

Non-Response: 37%

N: 373

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Respondents indicated (dis)agreement with the following

statements: You think/believe/feel
a) you do not belong to a community (-)

b) you are an important part of your community (+)

c) people in your community listen to you (+)d) close to other people in your community (+)e) your community as a source of comfort (+)

f) your community does not take you seriously (-)

g) other people value you as a person

Items with (-) are reverse scored on scale ranging from 1. strongly

2. moderately 3. slightly disagree 4. slightly 5. moderately

6. strongly agree

Measured Values: M = 33.0 SD = 6.4

Error Estimates: Metric Loading ranging from 1.0 to 1.3

Validity Coefficients ranging from .46 to .66

Alpha Reliability .81

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/h/sq/v/4/a r=+.31 p<.01 O-SLW/cm/sq/v/4/a r=+.32 p<.01 **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: Attitude to community Code: L 10.9.2

Measurement: Closed question ranging from 'definite-ly no' to 'definitely yes'.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/c/sq/v/4/b mc=+.12 O-HL/c/sq/?/6/a mc=+.23 Correlate Code: L 10

**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: Attitude to community Code: L 10.9.2

Measurement: Closed question ranging from 'definite-ly no' to 'definitely yes'.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/c/sq/v/4/b mc=-.05 O-HL/c/sq/?/6/a mc=-.14 Correlate Code: L 10

**PALIS 1986B** 

Page in Report: 372

Correlate Code: L 10

Palisi, B.J. Reported in:

Urbanism and social psychological well-being: a test of three theories

Sociological Spectrum, 1986, vol 6, p.361-378

Population: 18+ aged, general public, non-institutionalized, USA, 1974-1982

Sample:

Study

Non-Response:

N: 7542

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Single closed question on satisfaction received from the city or Measurement:

place lived in, rated on a 7-point scale, ranging from "a very great deal" to "none" (order reversed).

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa r=+.27

Study SHINN 1978 Page in Report: 483/487

Reported in: Shinn, D.C. & Johnson, D.M.

Avowed happiness as an overall assessment of the quality of life

Social Indicators Research, Vol 5, 1978, pp. 475-492

Population: Heads of households, Illinois, USA, 1975

Sample:

Non-Response: 17%

N: 665

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Single closed question rated on a scale ranging from very

satisfied to very dissatisfied or from excellent to very poor

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistics		Remarks
O-HL/c/sq/v/3/aa	r=+.06	ns	When controlled for: - assessments only $\beta$ = +.05 - resources and assessments $\beta$ = +.05 - assessments and comparisons $\beta$ = +.03 - assessments, recources and comparisons $\beta$ = +.03 'Assessments': satisfaction with: standard of living, leisure time, housing, health, education, government; 'Recources': race, sex, age, income, education, home ownership, marital status, number of children, number of household members; 'Comparisons': perception of being happier then others and perceived financial improvement in the past few years.

Page in Report: 200

Correlate Code: L 10

Reported in: Wessman, A.E.

**WESSM 1956** 

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:

Study

Non-Response: -

N: 2377

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Closed question:

O Would rather live somewhere else
Like living in this community

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/v/3/c G=+.34 p<. 01

Study ZEHNE 1977 Page in Report: 112

Reported in: Zehner, R.B.

Indicators of the quality of life in new communities.

Indicators of the quality of life in new communities. Ballinger Publishers, 1977,

Cambridge, USA.

Population: Residents communities, planned and unplanned, USA, 1973

Sample:

Non-Response:

N: planned;2596,

unplanned;1298,

total;3894

### **Measured Correlate**

Class: Attitude to community Code: L 10.9.2

Measurement: Single closed direct question rated on a 5-point scale.

Measured Values: Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/n/7/a r=+.17

Beta=+.0 ß controlled for:

 Socio-demographic variables: age, sex, education, marital status, family income, dwelling unit value, tenure, lenght of residence, number of children in the household.

Satisfaction with: standard of living, family life, use of leisure time, marriage, health, housework, job, dwelling unit, neighbourhood.

Unplanned communities are left out.

Study ANDRE 1976/1 Page in Report: 113

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: Attitude to neighborhood Code: L 10.9.3

Measurement: Index of questions: "How do you feel about ....?"

1. nei ghbors

community members
 outdoor space
 location

5. safety

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.31$  Unaffected by sex

Study ANDRE 1976/3 Page in Report: 156

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: Attitude to neighborhood Code: L 10.9.3

Measurement: Closed question: "How do you feel about this community as a place

to live?" Rated on a 7-point scale: terrible/ unhappy/ mostly

dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/n/7/a r=+.24O-SLW/u/sq/t/101/a r=+.20

Page in Report: 113

Correlate Code: L 10

Reported in: Andrews, F.M. & Withey, S.B.

**ANDRE 1976/3** 

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:

Study

Non-Response: 38%

*N*: 1072

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Closed question: "How do you feel about this community as a place

to live?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.32

Study ANDRE 1976/5 Page in Report: 113

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: Attitude to neighborhood Code: L 10.9.3

Measurement: 3-item index of questions "How do you feel about....?"

your neighbors
 your neighborhood

3. With the community as a place to

live

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	r=+.19	
O-BW/cy/sq/I/9/a	r=+.18	
O-DT/u/sqt/v/7/a	r=+.33	
O-HL/c/sq/v/3/aa	r=+.18	
O-HL/u/sq/v/7/b	r=+.29	
O-SLW/u/sq/f/7/a	r=+.27	

Page in Report: 156 Study **ANDRE 1976/6** 

Andrews, F.M. & Withey, S.B. Reported in:

Social Indicators of Well-being: Americans' Perceptions of Life Quality

Plenum Press, 1976, New York, USA

Population: 18+ aged, general public, non-institutionalized, USA, 1972-73

Sample:

Non-Response:

N: 1072+1433+222

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Index of closed questions, asked in different samples: "How do you Measurement:

feel about...

1. the people who live in the houses/ apartments near yours (asked in

July 1973)

2. this particular neighborhood as a place to live (asked in July 1973)

3. this community as a place to live (asked in November 1972 and July

1973)?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r = +.18

Study BAKKE 1974 Page in Report: 27

Reported in: Bakker, P. & Berg, N. van de

Determinants and correlates of happiness.

Unpublished thesis, 1974, Erasmus University Rotterdam, The Netherlands.

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

Sample:

Non-Response: 34% refusal and

unattainable.

*N:* 1552

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single direct question rated on an open graphic scale ranging from

'very dissatisfied' to 'very satisfied'.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HP/g/sq/ol/7/a G=+.42 p<.05 Unaffected by age and sex.

No relation among those of highest or lowest S. E. S.

No relation among high educational level.

Study BULAT 1973 Page in Report: 234-235

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: Attitude to neighborhood Code: L 10.9.3

Measurement: Respondent's own evaluation.

Measured Values:

O-BW/c/sq/l/11/a

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

G = +

A-BB/cw/mq/v/4/b G=+ Index of Positive Affects:

Males : G = +.18Females : G = +.05

Index of Negative Affects:

Males : G = -.12Females : G = -.07Males : G = +.17Females : G = +.34

O-HL/c/sq/v/3/f G = + Mal es : G = +.15

Females: G = +.19

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: Attitude to neighborhood Code: L 10.9.3

Measurement: Single closed question rated on a 7-point scale: How satisfied are

you with this neighborhood as a place to live: completely

satisfied / very satisfied / satisfied / satisfied-dissatisfied / dissatisfied / very dissatisfied / completely dissatisfied?

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

 Campbell, A.

Page in Report: 154

Correlate Code: L 10

Study CAMPB 1981

The Sense of Well-Being in America

McCraw-Hill Book Company, Quinn, T.H. & Hennelly, M., U.S.A.1981

Population: 18+ aged, general public, non-institutionalized USA, 1978

Sample:

Reported in:

Non-Response: about 20 %

N: 3692

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single closed question on amount of

satisfaction with neighbourhood, rated on a 7-point scale ranging

from completely dissatisfied to completely satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/n/7/a r=+.29

Study HEADE 1981 Page in Report: 166

Reported in: Headey, B.

The Quality of Life in Australia

Social Indicators Research, 1981, Vol. 9, 155-181

Population: Adults, general public, Australia 1978

Sample: Probability sample (unspecified)

Non-Response: not reported

N: 679

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: 1 single question on satisfaction with this suburb and community

as a place to live in

Measured Values: M = 6.8 SD = 1.5

Error Estimates:

Remarks: Item scored on the same rating scale as the question on happiness.

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/9/a r=+.26 p<.001

Item scored on the same rating scale as the

question on happiness.

Correlate Code: L 10

Study KAINU 1998 Page in Report: 261

Reported in: Kainulainen, Sakari

Elämäntapahtumat ja elämään tyytyväisyys eri sosiaaliluokissa, (Life Events and

Kuopio University Publications (E Social Sciences 62), Kuopio ,Finland .

ISBN 951-781-821-1

Population: 18+ aged, general public, non-institutionalized, former province Kuopio, Finland,

1991-'96.

Sample: Probability sample (unspecified)

Non-Response: not rep

*N:* 2682

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Have you experienced disagreements with neighbours

(a) during the last year ?(b) ever in your life ?

Answers: No(=0) or Yes(=1).

Measured Values: Never: N = 2066

Ever in your life: N = 380

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/c/sq/v/5/g r=-.08 p<. during the last year

r=-.08 p<. ever in your life

DM=- p<. never: M = 3.88

ever in your life: M = 3.71 95% CI for difference: [0.07; 0.27]

Study KASL 1975 Page in Report: 277

Reported in: Kasl, S.V. and Harburg, E.

Mental Health and Urban Environment, some doubts and second thoughts Journal of Health and Social Bahavior, 1975, Vol.16, Nr.3 pp 268-282

Population: 25-60 aged married adults, Detroit, USA, 197?

Sample:

Non-Response: 17%

N: 1000

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single direct question: How much would

you want to move to a different neighborhood? (not much - much)

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/d r=- Hi gh stress area - Low stress area

Page in Report: 277 **KASL 1975** Study

Kasl, S.V. and Harburg, E. Reported in:

> Mental Health and Urban Environment, some doubts and second thoughts Journal of Health and Social Bahavior, 1975, Vol.16, Nr.3 pp 268-282

Population: 25-60 aged married adults, Detroit, USA, 197?

Sample:

Non-Response: 17%

1000

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Single direct question: How do you feel Measurement:

about living in this neighborhood?

(bad vs good)

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Statistics

Happiness Query Remarks

O-HL/c/sq/v/3/d High stress area - Low stress area r=+Black males r = +. 21 +. 34

+. 20 White males r = +. 46 +. 20 Black females r =+. 06 White females r =+. 30 -. 12

Study KENNE 1985 Page in Report: 108

Reported in: Kennedy, L.W. & Mehra, A.N.

Effects of social change on well-being : boom and bust in a western Canadian city

Social Indicators Research, vol.17, 1985, p.101-113

Population: 18+ aged, general public, Edmonton, Canada, 1977-84

Sample: Probability multi-stage cluster sample

Non-Response:

N: 3440 \*)

#### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Question on satisfaction with neighborhood.

Rated:

1. very dissatisfied

•

7. very satisfied.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/c/sq/n/7/b Beta=+.1 Stepwi se regressi on by age-group.

age group 17-25

Beta controlled for:

- standard of living satisfaction

friendship satisfactionfamily satisfaction

- job satisfaction

- financial better/worse than year ago

- health satisfaction

- year of significant social change

- education

- things wanted to do satisfaction

### Beta=+.0 age group 26-45

Beta controlled for:

- standard of living satisfaction
- -friendship satisfaction
- family satisfaction
- job satisfaction
- health satisfaction
- non work activities satisfaction
- finanacial better/worse than year ago
- sex
- year of significant social change
- things wanted to do satisfaction

**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: Attitude to neighborhood Code: L 10.9.3

Measurement: Closed question rangiing from 'not at all good' to 'very good'.

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

A-AOL/c/sq/v/4/b mc=+.26 O-HL/c/sq/?/6/a mc=+.28 Correlate Code: L 10

Study MERED 1984 Page in Report: 91

Reported in: Meredith, W.H.

Level and correlates of perceived quality of life for Lao Hmong refugees in Nebraska

Social Indicators Research vol 14, 1984, p 83-97

Population: 16+ aged, recent refugees from Laos, USA, 1982

Sample:

Non-Response: 0%

N: 145

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single direct question rated on a 7-point Delighted-Terrible

scale: How do you feel about your neighbourhood?

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.07 ns

Study MOOKH 1997 Page in Report: 336

Reported in: Mookherjee, H.N.

Assessment of happiness among the elderly population in the United States

Mookherjee, H.N.; Ed: 'Life in twilight years', Kwality Book Company, Calcutta, India,

327-343.

Population: 60+ aged, general public, USA 1982-91

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 3049

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single question on satisfaction with neighbours:

not satisfied
 somewhat satisfied
 well satisfied

Measured Values: N: 1= 282 2= 923 3=1844

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/c/sq/v/3/aa DM=+ p<.00 1. M= 1.83 SD= .74

2. M= 2.11 SD= .61 3. M= 2.37 SD= .65

r=+.26 p<.00

Beta=+.1 p<.00 Beta controlled for

- socio-demographic variables:

- Gender

- Race

- Marital status

- Education

- Financial status

- Place of residence

- Religious membership

- Religious attendance

- satisfaction with:

- Non-working activities

- Family

- Friends

- Heal th

- Fi nance

253

Correlate Code: L 10

Page in Report: Study **NEAR 1978** 

Near, J.P., Rice, R.W. & Hunt, R.G. Reported in:

> Work and extra-work correlates of life and job satisfaction Academy of management Journal, vol.21, 1978, p. 248-264

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

Sample:

Non-Response:

N: 384

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Single direct question Measurement:

Measured Values: Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

Explained variance in ANOVA. O-SLW/c/sq/v/5/d  $R^2=.04$  p<.01

Positively related

Page in Report: 372

Correlate Code: L 10

Reported in: Peil,M.

African urban life: components of satisfaction in Sierra Leone

Social Indicators Research, Vol 14, 1984, pp.363-384.

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Study

Non-Response: 5% (on some

items up to 60%)

**PEIL 1984** 

N: 640

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Direct question: "How do you feel about your neighbourhood?"

Measured Values: Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/l/7/a r=+ Males : r = +.32

Study WHITE 1979 Page in Report: 874

Reported in: White, L.K.

Sex differentials in the effects of remarriage on global happiness

Journal of Marriage and the Family, vol 41, 1979, 869-876

Population: Adult, general public, married and divorced, Nebraska, USA, 1977

Sample:

Non-Response:

N: 1085

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single closed question: "How well do you

like your neighborhood?"

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks	
O-HL/c/sq/v/3/ad	r=	1: first marriage men 2: first marriage women 3: remarriage men	(05)

4: remarri age women r = +.10 (ns

Study ZEHNE 1977 Page in Report: 112

Reported in: Zehner, R.B.

Indicators of the quality of life in new communities.

Indicators of the quality of life in new communities. Ballinger Publishers, 1977,

Cambridge, USA.

Population: Residents communities, planned and unplanned, USA, 1973

Sample:

Non-Response:

N: planned;2596,

unplanned;1298,

total;3894

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single closed direct question rated on a 5-point scale.

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/n/7/a r=+.23 Only planned communities.

Study ZEHNE 1977 Page in Report: 112

Reported in: Zehner, R.B.

Indicators of the quality of life in new communities.

Indicators of the quality of life in new communities. Ballinger Publishers, 1977,

Cambridge, USA.

Population: Residents communities, planned and unplanned, USA, 1973

Sample:

Non-Response:

N: planned;2596,

unplanned;1298,

total;3894

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single closed direct question rated on a 7-point scale.

Measured Values: Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/c/sq/n/7/a r=+.23

Beta=+.0 ß controlled for:

 Socio-demographic variables: age, sex, education, marital status, family income, dwelling unit value, tenure, lenght of residence, number of children in the household.

Satisfaction with: standard of living, family life, use of leisure time, marriage, health, housework, job , dwelling unit, community.

Unplanned communities are left out.

Study ZUMA 1989 Page in Report:

Reported in: Zentrum fur Umfrageforschung MAnnheim (ZUMA)

Wohlfahrtsurveys 1978,1980,1984,1988.

Unpublished data-set. Especially prepared for the World Database of Happiness.

Population: 18+ aged, general public, West-Germany, 1978-88

Sample:

Non-Response: ?

N: varies from

about 2000 -

2300

### **Measured Correlate**

Class: Attitude to neighborhood Code: L 10.9.3

Measurement: Single direct question rated on 11-point scale.

Measured Values:

Print date: 7-2-2003

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

	• · · · · · · · · · · · · · · · · · · ·					
Happiness Query	Statistics	Remarks				
O-HL/c/sq/v/4/b	SNR=		eta	G	r	ß
		1978 1980 1984	+. 11	+. 15	+. 08	+. 10
		1988	+. 15	+. 20	+. 11	+. 16
			olled for ag al status.	ge, gender,	percei ved o	cl ass
O-SLW/c/sq/n/11/b	SNR=		eta	G	r	ß
		1978 1980 1984	+. 27	+. 27	+. 25	+. 25
		1988	+. 20	+. 20	+. 17	+. 21
		ß's contr marital s		ige, gender,	percei ved	class and

Study PEIL 1984 Page in Report: Extra info

Reported in: Peil,M.

African urban life: components of satisfaction in Sierra Leone

Social Indicators Research, Vol 14, 1984, pp.363-384.

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Non-Response: 5% (on some

items up to 60%)

N: 640

### **Measured Correlate**

Class: Attitude to urban life Code: L 10.9.4

Measurement: Direct question: "Is it important for people living in town to

keep up contacts with their rural kin or is it better to

concentrate on their family in town? Why?"

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sq/l/7/a DMt= Happiness Level in Mt' (0-10):

rural: information males: 7.5 females: 7.2 help me 7.0 8.0 help them 7.3 6. 7 7.3 norm other 8.2 6.8 mal es: 7.6 town: hel p females: 6.8

 demand
 6.9
 8.0

 unknown
 8.5
 7.9

 other
 7.1
 7.9

Study PEIL 1984 Page in Report: Extra info

Reported in: Peil,M.

African urban life: components of satisfaction in Sierra Leone

Social Indicators Research, Vol 14, 1984, pp.363-384.

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Non-Response: 5% (on some

items up to 60%)

N: 640

### **Measured Correlate**

Class: Attitude to urban life Code: L 10.9.4

Measurement: Direct question: "Is urban life better

than rural on the following aspects?"

- income - job

soci alothercosts

- moral - other

Statistics

Measured Values:

Happiness Query

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

O-SLW/u/sq/l/7/a	DMt=	Happiness Level in Mt' (0-10):
		- income males: 6.6 females: 7.2 - job 7.0 7.0 - social 7.8 9.0 - other 7.8 7.4 - cost 6.5 6.3

Remarks

- other

6.6

5.3

Study PEIL 1984 Page in Report: Extra info

Reported in: Peil,M.

African urban life: components of satisfaction in Sierra Leone

Social Indicators Research, Vol 14, 1984, pp.363-384.

Population: Adult, general public, urban areas (Freetown, Bo and Kenema), Sierra Leone, 1981

Sample:

Non-Response: 5% (on some

items up to 60%)

N: 640

### **Measured Correlate**

Class: Attitude to urban life Code: L 10.9.4

Measurement: Direct question: "Which is more secure/ happier?"

- village

- city

village/citycity/villageno difference

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query	Statistics	Remarks
0 01 141/ / /1/7/-	DM	Hamai massa I susal din Mtl. (O. (

O-SLW/u/sq/l/7/a DMt= Happiness level in Mt' (0-10):

 village
 males: 6.9 females: 7.3

 city
 7.6

 village/city
 6.8

 city/village
 7.0

 no difference
 7.5

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: Attitude to urban life Code: L 10.9.4

*Measurement:* Open ended question on unfulfilled aspirations:

O Other aspirations

1 Aspirations mentioned

Measured Values:

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-HL/g/sq/v/3/c G=+.00 ns Computed for those having unfulfilled aspirations

only (N = 1646)

Correlate Code: L 10

Page in Report: 113

Correlate Code: L 10

Reported in: Andrews, F.M. & Withey, S.B.

**ANDRE 1976/1** 

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:

Study

Non-Response: 24%

N: 1297

### **Measured Correlate**

Class: Attitude to local natural environment Code: L 10.9.5

Measurement: Closed question: "How do you feel about the condition of the

natural environment- the air, land and water in this

area?" Rated on a 7-point scale: terrible unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/

del i ghted

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.13$  Unaffected by sex

Study ANDRE 1976/5 Page in Report: 113

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: Attitude to local natural environment Code: L 10.9.5

Measurement: Closed question: "How do you feel about the condition of the

natural environment - the air, land and water in this area?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.21

Study BHARA 1977 Page in Report: 430

Reported in: Bharadwaj, L. & Wilkening, E.A.

The prediction of perceived well-being

Social Indicators Research, I977, vol 4, 421-439

Population: 18+ aged, general public, Wisconsin, USA, 197?

Sample:

Non-Response: 12%

N: 1423

#### **Measured Correlate**

Class: Attitude to local natural environment Code: L 10.9.5

Measurement: direct closed question rated on a 7-point scale, ranging from

"completely satisfied" to "completely dissatisfied".

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLW/u/sqt/v/7/a r=+.24 If controlled for satisfaction with family-life,

standard of living, work, health, sparetime activities, income, community, housing, food, spiritual matters, education, organizational

involvement, national government,

ß: +. 13 for age over 65.

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: Attitude to local natural environment Code: L 10.9.5

Measurement: Single closed question rated on a 7-point scale: In general, how

satisfied or dissatisfied are you with the environment aropiund here - the land, woodland, water, air, quietness, and scenery: completely satisfied / very satisfied / satisfied / satisfied dissatisfied / dissatisfied / very dissatisfied / completely

di ssati sfi ed?

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

C-A/u/sq/v/7/a r=+.27 p<.05 O-HL/c/sq/v/7/a r=+.18 p<.05 O-SLW/u/sq/v/7/b r=+.34 p<.05

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: Attitude to local natural environment Code: L 10.9.5

Measurement: Single closed question: 'How do you feel about closeness to

nature?', rated on a 7-point Delighted-Terrible scale, ranging from (1) Delighted to (7) Terrible, (8) neither. (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=+ . 21 (01)

Both variables assessed at T1, T2, and T3. Correlation concerns same time measures.

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

### **Measured Correlate**

Class: Attitude to local natural environment Code: L 10.9.5

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither satisfied nor dissatisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<. Males : r = +.24 (01)

Females: r = +.09 (ns)

Study VENTE 1995 Page in Report: 366

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: Attitude to local natural environment Code: L 10.9.5

Measurement: Single question:

"How are your current relations with nature ?"

1: very bad

2: bad

3: neither good, nor bad

4: good

5: very good

Measured Values: N: all:1374, 1:13, 2:28, 3:265, 4:690, 5:378

Error Estimates:

Print date: 7-2-2003

Remarks:

### **Observed Relation with Happiness**

Happiness Query	Statistic	s	Remarks
A-AOL/m/sq/v/5/a	r=+.13	p<.00	1: Mt=6.73 2: Mt=7.24 3: Mt=7.40 4: Mt=7.81 5: Mt=8.09 AII Mt=7.79
O-HL/c/sq/v/5/h	r=+.16	p<.00	1: Mt=5.39 2: Mt=6.70 3: Mt=6.55 4: Mt=6.95 5: Mt=7.38 AII Mt=6.98
O-SLu/c/sq/v/5/e	r=+.19	p<.00	1: Mt=5.96 2: Mt=6.96 3: Mt=6.93 4: Mt=7.41 5: Mt=7.96 All Mt=7.45

Study VENTE 1995 Page in Report: 368

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: Attitude to local natural environment Code: L 10.9.5

*Measurement:* Single question:

"How satisfied are you at present with the local natural

environment ?"

very dissatisfied
 dissatisfied

3: neither/nor4: satisfied

5: very satisfied

Measured Values: N: all:1459, 1:30, 2:106, 3:272, 4:685, 5:366

Error Estimates:

Remarks:

# **Observed Relation with Happiness**

Happiness Query	Statistics	;	Ren	narks
A-AOL/m/sq/v/5/a	r=+.12	p<.00	1: 2: 3: 4: 5: Al I	
O-HL/c/sq/v/5/h	r=+.12	p<.00	1: 2: 3: 4: 5: Al I	Mt=6. 59 Mt=6. 49 Mt=6. 84 Mt=6. 90 Mt=7. 34 Mt=6. 96

O-SLu/c/sq/v/5/e r=+.17 p<.00 1: Mt=6. 59 2: Mt=6. 79 3: Mt=7. 26 4: Mt=7. 40 5: Mt=7. 45 Al I Mt=7. 45

Page in Report: 388 Study **VENTE 1996** 

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)

39% Non-Response:

> 4500 N:

### **Measured Correlate**

Class: Attitude to local natural environment Code: L 10.9.5

Measurement:

Single question:
" How are your current relations with nature ?"

1: very bad

2: bad

3: nei ther/nor

4: good

very good

Measured Values: N: All:4365: %:1:1,8; 2:5,4; 3:26,4; 4:73,2; 5:76,4

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query	Statistics		Remarks	
A-AOL/m/sq/v/5/a	r=+.19	p<.00	1: Mt=6.93 2: Mt=7.03 3: Mt=7.30 4: Mt=7.90 5: Mt=8.30	
O-HL/c/sq/v/5/h	r=+.20	p<.00	1: Mt=5.96 2: Mt=6.51 3: Mt=6.49 4: Mt=7.20 5: Mt=7.59	
O-SLu/c/sq/v/5/e	r=+.20	p<.+.20	1: Mt=6.24 2: Mt=6.64 3: Mt=6.94 4: Mt=7.61 5: Mt=8.01	

Study VENTE 1996 Page in Report: 390

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: Attitude to local natural environment Code: L 10.9.5

*Measurement:* Single question:

" How satisfied are you at present with the local natural

environment ?"

very dissatisfied
 dissatisfied
 neither/nor
 satisfied

5: very satisfied

Measured Values: N: All:4596; %:1:5,0; 2:11,6; 3:23,4; 4:40,6; 5:19,5

Error Estimates:

Print date: 7-2-2003

Remarks:

# **Observed Relation with Happiness**

Happiness Query	Statistics		Remarks	
A-AOL/m/sq/v/5/a	r=+.11	p<.00	1: Mt=7.10 2: Mt=7.61 3: Mt=7.50 4: Mt=7.81 5: Mt=8.11	
O-HL/c/sq/v/5/h	r=+.14	p<.00	1: Mt=6.45 2: Mt=6.78 3: Mt=6.73 4: Mt=7.10 5: Mt=7.50	
O-SLu/c/sq/v/5/e	r=+.14	p<.00	1: Mt=6.48 2: Mt=7.18 3: Mt=7.16 4: Mt=7.53 5: Mt=7.88	

Page in Report: 113 Study **ANDRE 1976/1** 

Andrews, F.M. & Withey, S.B. Reported in:

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%

1297

### **Measured Correlate**

Class: Attitude to local climate Code: L 10.9.6

Closed question: "How do you feel about the weather in this part Measurement:

of the state?" Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a  $E^2=+.12$ Unaffected by sex

Study ANDRE 1976/5 Page in Report: 113

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: Attitude to local climate Code: L 10.9.6

Measurement: Closed question: "How do you feel about the weather in this part

of the state?"

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/mostly satisfied/pleased/delighted

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

### Happiness Query Statistics Remarks

A-BB/cm/mq/v/2/a r=+.09

O-BW/cy/sq/l/9/a r=+.03

O-DT/u/sqt/v/7/a r=+.09

O-HL/c/sq/v/3/aa r=-.02

O-HL/u/sq/v/7/b r=+.07

O-SLW/u/sq/f/7/a r=+.10

Study ANDRE 1976/6 Page in Report: 156

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, 1972-73

Sample:

Non-Response:

N: 1072+1433+222

### **Measured Correlate**

Class: Attitude to local climate Code: L 10.9.6

Measurement: Closed question: "How do you feel about the weather in this part

of the state?"

(asked in July 1973)

Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/

mixed/mostly satisfied/pleased/delighted

Measured Values:

Error Estimates:

Remarks:

### **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-DT/u/sqt/v/7/a r=+.09

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

### **Measured Correlate**

Class: Attitude to local climate Code: L 10.9.6

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither satisfied nor dissatisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<.05 Males: r = +.25 (01)

Females: r = +.23 (05)

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

### **Measured Correlate**

Class: Attitude to local costs of living Code: L 10.9.7

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither satisfied nor dissatisfied /

somewhat satisfied / very satisfied

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ p<. Mal es : r = +.23 (01)

Females: r = +.08 (ns)

Study HULIN 1969 Page in Report: 285

Reported in: Hulin, C.L.

Sources of variation in job and life satisfaction: The role of community and job-related

Journal of Applied Psychology, 1969, vol. 53, p. 279-291.

Population: White collar workers, living in company towns, Columbia Canada, 196?

Sample:

Non-Response: 24%

N: 470

### **Measured Correlate**

Class: Attitude to local costs of living Code: L 10.9.7

Measurement: Question rated on a graphic rating scale very dissatisfied /

somewhat dissatisfied / neither satisfied nor dissatisfied /

somewhat satisfied / very satisfied.

Measured Values:

Error Estimates:

Remarks:

## **Observed Relation with Happiness**

Happiness Query Statistics Remarks

O-SLu/g/sq/f/7/a r=+ ns Males : r = +.09 (ns)

Females: r = +.15 (ns)

## Appendix 1 Queries on Happiness used in reported Studies

Happiness Query Code Full Text

A-AOL/c/sq/v/4/b Selfreport on single closed question:

"How is your mood these days ....?"

4 very good all the time

3

2

1 not good almost all the time

A-AOL/c/sq/v/5/c

Selfreport on single question:

"How well do you feel these days? Is your current well-being....?"

0 very low

1

2

3

4 very high

In German:

"Wie wohl fühlen Sie sich derzeit? Ist Ihr Wohlbefinden zur Zeit.....?"

0 sehr gering

1 eher gering

2 maesig

3 gross

4 sehr gross

A-AOL/g/sq/v/3/d

Print date: 7-2-2003

Selfreport on single question:

"I now mention some experiences, moods. Please tell me how often you feel so

......" happy." (one of several moods)"

1 seldom or never

2 sometimes

3 often

In German:

"Ich lese Ihnen einige Empfindungen, Stimmungen vor. Sagen Sie mir bitte

jeweils ob Sie sich fühlen ......Glücklich"

1 selten oder nie

2 manchmal

3 oft

A-AOL/m/sq/v/5/a Single direct question:

'How are you feeling now....?'

5 very good

4 good

3 neither good nor poor

2 poor

1 very poor

Original text in Danish:

'Hvordan har du det for tiden?

5 meget godt

4 godt

3 hverken godt eller darligt

2 dårligt

1 meget dårligt

### A-BB/cm/mq/v/2/a

Selfreport on 10 questions:

"During the past few weeks, did you ever feel ....?" (yes/no)

A Particularly exited or interested in something?

B So restless that you couldn't sit long in a chair?

C Proud because someone complimented you on something you had done?

D Very lonely or remote from other people?

E Pleased about having accomplished something?

F Bored?

G On top of the world?

H Depressed or very unhappy?

I That things were going your way?

J Upset because someone criticized you?

Answer options and scoring:

yes = 1

no = 0

Summation:

-Positive Affect Score (PAS): A+C+E+G+I
-Negative Affect Score (NAS): B+D+F+H+J
-Affect Balance Score (ABS): PAS minus NAS

Possible range: -5 to +5

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

## A-BB/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-BB/cw/mg/v/4/b

Selfreport on 8 questions:

"During the past week, did you ever feel .....?"

A Particularly interested in or excited about something

B Pleased about having accomplished something

C On top of the world

D Pity for some people you know

E Helpless, with no control over situations

F Bored

G Vaguely uneasy about something without knowing why

H Angry about something that usually wouldn't bother you

## Rating options:

0 never

1 once

2 several times

3 often

Summation: Factorially derived clusters:

A+B+C+D (Enhancement) E+F+G+H (Discomfort)

Affect Balance Score: Enhancement minus Discomfort.

Possible range: + 16 to - 16

Name: Bradburn's `Affect Balance scale' (modified version)

#### A-BB/cw/mg/v/4/c

Print date: 7-2-2003

Selfreport on 8 questions:

" In the past few weeks did you ever feel.....?"

A Pleased about having accomplished something

B Upset because someone critized you

C Proud because someone complimented you one something you had done

D That things are going your way

E So restless you couldn't sit long in a chair

F Unhappy or depressed

G Particularly interested in something

H Lonely and remote from other people

## Response options:

0 not at all

1 sometimes

2 often

### 3 very often

Scoring: a = 0...........d = 3

#### Summation:

Positive Affect Score (PAS): summed scores on A, C, D, G Negative Affect Score (NAS): summed scores on B, E, F, H

Affect Balance Score (ABS): PAS minus NAS

Name: Bradburn's Affect Balance Scale (variant)

## A-BB/cw/mq/v/4/e

Selfreport on 9 questions:

"We are interested in the way people are feeling these days. The following list describes some of the ways people feel at different times. Please indicate how often you felt each way during the last week.

"How often last week did you feel .....?"

- A On the top of the world
- B Very lonely or remote from other people
- C Particularly excited or interested in something
- D Depressed or very unhappy
- E Pleased about having accomplished something
- F Bored
- G Proud because someone complimented you on something you had done
- H So restless you couldn't sit long in a chair
- I Vaguely uneasy about something without knowing why

### Answer options:

- 0 not at all
- 1 once
- 2 several times
- 3 often

## Summation:

Positive Affect Score (PAS): summed scores on A, C, E, G Negative Affect Score (NAS): summed scores on B, D, F, H, I

Affect Balance Score (ABS): PAS minus NAS

Possible range: -15 tot +12

Name: Bradburn's `Affect Balance Scale' (modified version)

## A-BC/cm/mq/v/4/a

Print date: 7-2-2003

Selfreport on 13 questions:

"During the past month, did you ever feel.....?"

- A. Exited or pleased about something you were doing
- B. That important things in life are going your way
- C. Happy, satisfied, or pleased with your personal life.
- D. Exited or pleased with something you did or a problem you

#### solved

- E. That you have a lot of friends you can count on
- F. Nervous or tense
- G. So restless and irritated you couldn't sit still
- H. Down-hearted or depressed
- I. Felt concerned or worried about your health
- J. Guilty about something you shouldn't have done
- K. Unable to get a good night's sleep
- L. That your mind was not working the way it should
- M. Miserable or discouraged about your future

### Answer options:

1 none of the time

2

3

4 most of the time

#### Summation:

Positive Affect Scale (PAS):A+B+C+D+E

Negative Affect Scale (NAS):F+G+H+I+J+K+L+M Affect Balance Scale (ABS): PAS minus NAS

Possible range: -32 to + 20

Name: Bradburn's Affect Balance Scale (variation by Cohen)

#### A-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.....

## 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.

### M-AO/c/mg/\*/0/a Selfreport on 4 questions:

A "For the past five years, how much have you accomplished of what you planned in your life?"

B "How much are you satisfied with your life as a whole these days?"

C "How much do you enjoy your life these days?"

D "How happy have you been for the past five years?"

## Summation: simple average

#### M-AO/q/mq/v/5/a

Selfreport on 6 questions:

A On the whole, how happy would you say you are?

B On the whole, I think I am a quite happy person.

C In general, how would you say you feel most of the time -in good or in low spirits?

D I get a lot of fun out of life.

E I wish I could be as happy as others seem to be. F How often do you feel downcast and rejected?

Response options: not reported

The items of this scale were randomly distributed in the questionaire.

Name: Rosen 'Depressive Affect Scale'

### M-CO/u/mq/v/7/a

Selfreport on 3 questions:

A How do you feel about what you are accomplishing in life?

B How do you feel about your life as a whole?

C In general, how happy would you say you are these days?

Answer options:

7 completely satisfied

6 very satisfied

5 satisfied

4 satisfied - dissatisfied

3 dissatisfied

2 very dissatisfied

1 completely dissatisfied

### Possible range 3 - 21

## M-FH/c/sq/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

M-FH/u/sq/v/3/b	d grosz c mässig b eher gering a sehr gering 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
M-PL/u/sq/n/5/a	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 Selfreport on single question:
O-BW/c/sq/l/11/a	"I have a lot of pleasure in my life"  1 totally disagree  2  3  4  5 totally agree  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/cy/sq/l/9/a	Name: Cantril's selfanchoring ladder rating of life (original) 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]
- [4] [3]
- [2]
- [1] worst life you might expect to have

## Name: Cantril's selfanchoring ladder rating (modified version)

### O-DT/c/sq/v/7/aa

Selfreport on single question:

"How do you feel about your life as a whole right now.....?"

- 7 delightfull
- 6 very satisfying
- 5 satisfying
- 4 mixed
- 3 dissatisfying
- 2 very dissatisfying
- 1 terrible

No opinion

Name: Andrews & Withey's `Delighted-Terrible Scale' ( modified version) Selfreport on single question:

## O-DT/c/sq/v/7/b

- "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/sq/f/7/a

Selfreport on single question:

"Which face comes closest to expressing feeling about life as a whole?",

7 delighted

6 very satisfying

5 satisfying

4 mixed

3 dissatisfying

2 very dissatisfying

1 terrible

- No opinion

Name: Andrews & Withey's "Delighted-Terrible Scale" (modified

version)

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

"How do you feel about your life as a whole.....?"

7 delighted

6 pleased

5 mostly satisfied

4 mixed

3 mostly dissatisfied

2 unhappy

1 terrible

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

O-DT/u/sqt/v/7/a Selfreport on single question, asked twice in interview:

"How do you feel about your life as a whole.....?"

7 delighted

6 pleased

5 mostly satisfied

4 mixed

3 mostly dissatisfied

2 unhappy

1 terrible

Summation: arithmetic mean

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

O-DT/u/sqt/v/9/a Selfreport on single question asked twice

'How do you feel about your life as a whole?'

1 terrible

2 very unhappy

3 unhappy

4 mostly dissatisfied

5 mixed feelings

6 mostly satisfied

7 pleased

8 very pleased

9 delighted

O-H?/?/sq/f/7/a Selfreport on single question:

	Lead item not reported Rated on a 7-step pictorial faces scale, presented on a card (pictures not shown here) 7 smiling face, very happy 6 5 4 3 2 1 frowing face, very unhappy
O-H?/?/sq/v/4/a	Selfreport on single question:  Lead item not reported
	Response options: 4 very happy 3 quite happy 2 not very happy
O-HL/c/sq/?/6/a	1 not at all happy 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/ad	Selfreport on single question:  "Taking all things together, how would you say you are these days? Would you say you are?"  3 very happy  2 pretty happy  1 not too happy
O-HL/c/sq/v/3/ba	Selfreport on single question:  "All in all, how much UNhappiness would you say that you find in life today?"  1 a great deal 2 some 3 almost none
O-HL/c/sq/v/3/ca	Selfreport on single question:

"Generally speaking; how would you say, you are these days.....?" 1 very happy 2 pretty happy 3 not too happy O-HL/c/sq/v/3/d Selfreport on single question: "Now thinking about your life these days in general, would you say, you are.....?" 3 very happy 2 fairly happy 1 unhappy Selfreport on single question: O-HL/c/sq/v/3/f "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 Selfreport on single question: O-HL/c/sq/v/4/b " Is your life at this moment ....? 4 very happy 3 fairly happy 2 fairly unhappy 1 very unhappy In German: "Ist Ihr Leben im Augenblick....?" d sehr glücklich c ziemlich glücklich b ziemlich unglücklich a sehr unglücklich Selfreport on single question: O-HL/c/sq/v/4/d "Do you feel that your life at present is.....?" 4 very happy 3 quite happy 2 unhappy 1 very unhappy Selfreport on single question: O-HL/c/sq/v/5/a "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/h Selfreport on single question

'How happy are you now?'

- 5 very happy
- 4 happy
- 3 neither happy nor unhappy
- 2 unhappy
- 1 very unhappy

### Original text in Danish:

'Hvor lykkelig er du for tiden?'

- 5 meget lykkelig
- 4 lykkelig
- 3 hverken eller
- 2 ullykklig
- 1 meget ullykkelig

## O-HL/c/sq/v/7/a Selfreport on single question:

"In general, how happy would you say you are these days.....?"

- 7 extremely happy
- 6 very happy
- 5 pretty happy
- 4 not too happy
- 3 a bit unhappy
- 2 pretty unhappy
- 1 very unhappy

## O-HL/g/sq/?//a Selfreport on single question:

"In general, how happy would you say you are....."?

## Response options not reported

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

"How happy would you say your life is in general.....?"

1 very unhappy

2 3 4 neither happy 5 nor 6 unhappy 7 8 9 very happy O-HL/g/sq/v/3/b Selfreport on single question: "In general, how happy would you say you are.....?" 3 very happy 2 pretty happy 1 not very happy O-HL/g/sq/v/3/c Selfreport on single question: "In general, how happy would you say you are.....?" 3 very happy 2 fairly happy 1 not too happy O-HL/u/sq/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/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/sg/v/7/a Selfreport on single question: "Considering your life as a whole, would you describe it as....:?" 1 very happy 2 unhappy 4 an even mixture of unhappiness and happiness 5 happy 6 7 very happy no opinion O-HL/u/sq/v/7/b Selfreport on single question: "How do you feel how happy you are .....?" 7 delighted 6 pleased 5 mostly satisfied 4 mixed (about equally satisfied and dissatisfied) 3 mostly 2 unhappy 1 terrible O-HP/g/mg/v/5/a Selfreport on 6 questions: " Describe the kind of person you are. Please read each sentence, then mark how often it is true for you" 1 I feel like smiling 2 I generally feel in good spirits 3 I feel happy 4 I am very satisfied with life 5 I find a good deal of happiness in life 6 I feel sad Response options: 5 almost always true 4 often true 3 sometimes true 2 seldom true 1 never true Summation: average Possible range: 1 to 5 Selfreport on single question: O-HP/g/sg/ol/7/a "Generally speaking are you a happy person......?" Responses were made on an open line scale, and were later coded in 7 categories: 1 very unhappy 2

```
3
                         4
                         5
                         6
                         7 very happy.
                         Original text in Dutch:
                          "Bent u over het algemeen een gelukkig mens?"
                         a zeer ongelukkig
                         С
                         d
                         е
                         g zeer gelukkig
O-HP/u/sq/v/5/a
                         Selfreport on single question
                         "To what extend do you consider yourself a happy person....?"
                         5 very happy
                         4 happy
                         3 neither happy nor unhappy
                         2 not very happy
                         1 unhappy
                         In Dutch:
                         "In welke mate vindt u zichzelf een gelukkig mens ?"
                         5 erg gelukkig
                         4 gelukkig
                         3 niet gelukkig, niet ongelukkig
                         2 niet zo gelukkig
                         1 ongelukkig
                           weigert
                         - weet niet
O-QL?/c/mq/v/5/a
                         Selfreport on 3 questions:
                         A "When you consider your present life as-a-whole, would you say you are....?"
                         5 very happy
                         4 fairly happy
                         3 rather happy than unhappy
                         2 rather unhappy than happy
                         1 very unhappy
                         - DK/NA
                         B "When you consider your present life as-a-whole, would you say you are.....?"
                         5 very satisfied
                         4 fairly satisfied
                         3 rather satisfied than dissatisfied
                         2 rather dissatisfied than satisfied
                         1 fairly dissatisfied
                         - DK/NA
```

	C "How do you feel right now? Is your well-being?" 5 very high 4 high 3 moderate 2 rather low 1 very low - DK/NA
	Summation: The summed scores were divided in three strata: low, medium and high quality of life
	In German:  A "Wenn Sie ihr Leben jetzt alles in allem betrachten, sind Sie?" e sehr glücklich d ziemlich glücklich c eher glücklich b eher unglücklich a ziemlich unglücklich - keine Angabe
	B "Wenn Sie ihr Leben jetzt in allem betrachten, sind Sie?" e sehr zufrieden d ziemlich zufrieden c eher zufrieden b eher unzufrieden a ziemlich unzufrieden - keine Angabe
O-SL?/?/sq/l/10/a	C "Wie wohl fühlen Sie sich derzeit? Ist Ihr Wohlbefinden?" e sehr gross d gross c mäszig b eher gering a sehr gering - keine Angabe Selfreport on single question:
	Ss were asked to rate themselves on an 1 - 10 rating ladder in terms of their self-perceived life satisfaction.  (Full question not reported).  [ 10 ] +   [ 9 ]   [ 8 ]   [ 7 ]   [ 6 ]   [ 5 ]   [ 4 ]   [ 3 ]   [ 2 ]   [ 1 ]

## O-SLC/c/sq/l/21/a

(labels of scale extremes not reported)

Selfreport on single question:

"There are moments you feel your work and your personal affairs are going well. Sometimes without any specific reason you feel good and confident towards the future. There are also moments that things seem to go bad; that you feel anxious and worried about the future. Now here is a picture of a ladder running from 0 to 20. Suppose 0 represents the time in you life you felt most miserable and 20 represents the best time you ever had. Where on the ladder are you now?"

[ 20 ] best time you ever had
[19]
[18]
[17]
[16]
[15]
[ 14 ]
[ 13 ]
[12]
[11]
[10]
[ 9]
[ 8]
[ 7]
[ 6]
[ 5]
[ 4]
[ 3]
[ 2]
[ 0 ] time in your life you felt most miserable

Name: Cantril's selfanchoring ladder rating (modified version)

## Original text in French:

"Il y a des moments dans la vie personelle et professionelle où on a le sentiment que les choses vont bien, même sans savoir pourquoi; on se sent bien et confiant dans l'avenir. Il y a des moments où on a le sentiment que les choses von mal; on est inquiet et peu confiant dans l'avenir. Voici une échelle de 0 a 20. Vous allez vous situer sur cette échelle: 0 correspond à la période de votre vie où vous vous êtes senti le plus inquiet et malheureux. 20 correspond à la période où vous vous êtes senti le plus heureux et confident. Où vous situerez-vous en ce moment?"

O-SLL/c/sq/v/3/a

Name: Cantril's selfachoring ladder rating (modified version) 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/g/sq/v/3/a Selfreport on single question: "In general, how satisfying do you find the way you're spending your life these days? Would you call it .....?" 3 completely satisfying 2 pretty satisfying 1 not very satisfying Selfreport on single question: O-SLL/u/sq/v/4/b "On the whole how satisfied are you with the life you lead?" 4 very satisfied 3 fairly satisfied 2 not very satisfied 1 not at all satisfied Selfreport on single question: O-SLu/?/sg/I/5/a "..... satisfaction with life ......" (full lead item not reported) Rated on a wooden miniature ladder, handed to the respondent [5] very satisfied [4] [3] [2] [1] very dissatisfied O-SLu/c/sa/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 7 very satisfied 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/c/sq/v/5/g Self report on single question:

'How satisfying do you find your life at the moment.....?'

- 1 very dissatisfying
- 2 quite dissatisfying
- 3 not satisfying not dissatisfying
- 4 quite satisfying
- 5 very satisfying

## In Finnish: 'Kuinka tyydyttäväksi koet elämäsi tällä hetkellä ?'

### O-SLu/g/sq/f/7/a

Selfreport on single question:

"..... satisfaction with life in general......"

(Full question not reported.)

Responses scored on pictorial scale consisting of seven smilies, expressing variations from very unhappy to very happy.

- 1 unhappy face
- 2
- 3
- 4 neutral face
- 5
- 6
- 7 unhappy face

(Pictures not reproduced here.)

## Name: Kunin's `Faces Scale'.

### 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-SLu/h/sq/v/4/a

Selfreport on single question:

Ss were asked to pretend for a moment that their life would end next weekand then indicate how happy they felt about the life they been able to live. (Full question not reported)

- 4 very satisfied
- 3 somewhat satisfied
- 2 a little satisfied
- 1 not at all satisfied

## O-SLW/?/sq/v/3/b

Selfreport on single question:

".....satisfaction with overall life....." (Full questions not reported)

3 very satisfied

	2 fairly satisfied 1 not satisfied - NA
O-SLW/?/sq/v/4/a	Selfreport on single question:
O-SLW/c/sq/l/11/a	"satisfaction with life-as-a-whole" (Full question not reported.) 1 very dissatisfied 2 somewhat dissatisfied 3 very satisfied 4 extremely satisfied 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  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]  [  ]
O-SLW/c/sq/l/11/b	[ 0 ] completely dissatisfied Selfreport on single question:
	"How dissatisfied would you say you are with things in general today?' Rated on ladder scale  [ 10 ] completely satisfied  [
O-SLW/c/sq/l/7/a	<ul><li>[ ]</li><li>[ 0 ] completely dissatisfied</li><li>Selfreport on single question:</li></ul>
	"How satisfied are you with your life-as-a-whole these days?" 7 completely satisfied 6 5 4 3

2

1 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/11/b

Selfreport on single question;

"What do you think, how satisfied are you at this moment- all in all - with your life?' 'If for instance you are totally satisfied with your life, please mark a '10'. If you are totally unsatisfied with your life, mark a '0'. If you are not completely unstatisfied nor totally satisfied range yourself somewhere between '1' and '9"

10 completely satisfied

9

8

7

6

5 4

3

2

1

0 completely dissatisfied

## Originall text in German:

"Was meinen Sie, wie zufrieden sind Sie gegenwärtig - alles in allem - heute mit Ihrem Leben ? Wenn Sie zum Beispiel mit Ihrem Leben heute ganz und gar zufrieden sind, geben Sie bitte die '10' an.Wenn Sie mit Ihrem Leben heute ganz und gar unzufrieden sind, geben Sie '0' an.Wenn Sie weder ganz und gar zufrieden noch ganz und gar unzufrieden sind, dann ordnen Sie sich irgendwo zwischen '1'und '9' ein."

### O-SLW/c/sq/n/7/a

Selfreport on single question:

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

7 completely satisfied

6

5

4 neutral

3

2

1 completely dissatisfied

### O-SLW/c/sq/v/5/a

Selfreport on single question:

"Taking everything into consideration: how satisfied are you with your life in general at the present time.....?"

1 not satisfied

2 slightly satisfied

3 fairly satisfied

4 very satisfied

5 extremely satisfied

#### O-SLW/c/sq/v/5/d

Selfreport on single question:

"Taking everything into consideration, how satisfied are you with life in general at the present time? Would you say you are....?"

5 extremely satisfied

4 very satisfied

3 fairly satisfied

2 slightly satisfied

1 not satisfied"

#### O-SLW/c/sq/v/5/e

Selfreport on single question:

"How satisfied are you recently with your life as a whole.....?"

1 completely dissatisfied

2 dissatisfied

3 neither satisfied nor dissatisfied

4 satisfied

5 completely satisfied

## O-SLW/c/sqt/v/7/a

Selfreport on single question, asked twice during the interview:

"Are you at this moment satisfied or dissatisfied with life in general.....?"

7 very satisfied

6 for the greater part satisfied

5 rather more satisfied than dissatisfied

4 neither satisfied nor dissatisfied

3 somewhat more dissatisfied than satisfied

2 for the greater part dissatisfied

1 very dissatisfied

- Do not know, difficult to say

#### In Swedish:

" Ar du pa det hela taget nojd eller missnojd met livet i des helnet just nu?"

## O-SLW/cm/sq/v/4/a

Selfreport on single question

'....satisfied with global life right now....'

(full question not reported)

4 very satisfied

3 somewhat satisfied

2 a little satisfied

1 not at all satisfied

## 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/l/7/a Selfreport on single question: "How do you feel about your life as a whole?" Rated on a seven step quality of life ladder was marked with a smiling face and marked "GOOD'. The bottom marked with a frowning face and the word 'BAD' [7] Good, picture of smiling face [6] [5] [4] [3] [2] [1] Bad, picture of frowning face (Pictures not reproduced here) O-SLW/u/sq/n/101/a Selfreport on single question: Ss were asked to indicate their satisfaction in 17 areas of life and with ....."life as a whole" (Full question not reported) 0 completely dissatisfied 10 20 30 40 50 60 70 80 90 100 completely satisfied O-SLW/u/sq/n/11/a Selfreport on single question: "All things considered, how satisfied or dissatisfied are you with your life as a whole?" 10 completely satisfied 8 7 6

	5 4 3 2 1 0 completely dissatisfied
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/5/a	Selfreport on single question:
O-SLW/u/sq/v/5/c	"On the whole, are you satisfied with your life?" 5 definitely yes 4 rather yes 3 don't know 2 rather no 1 definitely no - no reply Selfreport on single question:
	'How satisfied would you say you are with your life as a whole?' 4 completely satisfied 3 very satisfied 2 moderately satisfied 1 slightly satisfied 0 not satisfied at all
O-SLW/u/sq/v/5/d	Selfreport on single question:  "Taking your life as a whole, are you?"  5 very satisfied  4 quite satisfied  3 more satisfied than discontented  2 more discontented than satisfied  1 quite dissatisfied
	In German: "Wenn Sie Ihr Leben jetzt alles in allem betrachten, sind Sie?" 5 sehr zufrieden 4 ziemlich zufrieden

	<ul><li>3 eher zufrieden</li><li>2 eher unzufrieden</li></ul>
	1 ziemlich unzufrieden
O-SLW/u/sq/v/7/a	Selfreport on single question:
	"Considering everything, how satisfied are you with your life as whole?" 7 completely satisfied 6 satisfied
	5 mostly satisfied
	4 satisfied/dissatisfied
	3 dissatisfied
	<ul><li>2 very dissatisfied</li><li>1 completely dissatisfied</li></ul>
O-SLW/u/sq/v/7/b	1 completely dissatisfied 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/c/mq/*/0/b	Selfreport on 5 questions:
	A Taking all things together, how satisfied are you with your life as a whole these days? On the whole would you say you are."  5 very satisfied,
	4 satisfied
	<ul><li>3 neither, nor, don't know</li><li>2 dissatisfied</li></ul>
	1 very dissatisfied
	B Would you tell me which one word in each pair of words best describes the life you are leading now? "  1 miserable  2
	3
-	

4 5 6 7 happy
C "Would you tell me which one word in each pair of these words best discribes the life you are leading now?"  1 rewarding  2  3  4  5  6  7 frustration
<ul> <li>D " Do you often, sometimes, seldom or never feel that life is very good?"</li> <li>3 often</li> <li>2 sometimes</li> <li>1 never</li> </ul>
E "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, nor, don't know 2 unhappy 1 very unhappy
Summation: not reported 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

O-Sum/u/mq/\*/0/b

60 50 40 30 20 10 0 terrible, as bad as you can imagine it being

Summation: factor loading

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

## Appendix 2 Statistics used in reported studies

Symbol Explanation

AoV ANALYSIS of VARIANCE (ANOVA)

Type: statistical procedure

Measurement level: Correlate(s): nominal, Happiness: metric.

In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value.

NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI'S MULTIPLE COMPARISON TEST, DUNCAN'S MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS)

REGRESSION COEFFICIENT (non-standardized)

Type: test statistic

Measurement level: Correlate: metric, Happiness: metric

Theoretical range: unlimited

Meaning:

B > 0 « a higher correlate level corresponds with, on an average, higher happiness rating.

rauriy.

B < 0 « a higher correlate level corresponds with, on an average, lower happiness

rating.

B = 0 « not any correlation with the relevant correlate.
(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.

DIFFERENCE in PERCENTAGES

Type: descriptive statistic only.

Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically

possible as well. Happiness level: dichotomous

Range: [-100; +100]

Print date: 7-2-2003

В

Beta

D%

Correlate Code: L 10

Meaning: the difference of the percentages happy people at two correlate levels.

DM DIFFERENCE of MEANS

Type: descriptive statistic only.

Measurement level: Correlate: dichotomous, Happiness: metric

Range: depending on the happiness rating scale of the author; range symmetric about

zero.

Meaning: the difference of the mean happiness, as measured on the author's rating

scale, between the two correlate levels.

DMs STANDARDIZED DIFFERENCE of MEANS (CRITICAL RATIO)

Type: test statistic.

Measurement level: Correlate: dichotomous, Happiness: metric

Theoretical range: unlimited

Meaning: DMs is the ratio of the difference of the, either untransformed or transformed,

means and its standard error.

DMt DIFFERENCE of MEANS AFTER TRANSFORMATION

Type: descriptive statistic only.

Measurement level: Correlate: dichotomous, Happiness: metric

Theoretical range: [-10; +10]

Meaning: the difference of the mean happiness (happiness measured at a 0-10 rating

scale) between the two correlate levels.

Dyx SOMERS' ASYMMETRIC TEST STATISTIC

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:

Dyx = 0 «no rank correlation

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

with high happiness ratings.

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

with low happiness ratings.

E<sup>2</sup> CORRELATION RATIO (Elsewhere sometimes called h<sup>2</sup> or ETA)

Type: test statistic

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

Range: [0; 1]

Meaning: correlate is accountable for E<sup>2</sup> x 100 % of the variation in happiness.

 $E^2 = 0$  « knowledge of the correlate value does not improve the prediction quality of

the happiness rating.

 $E^2 = 1$  « knowledge of the correlate value enables an exact prediction of the

happiness rating

G GOODMAN & Kruskal's GAMMA

Type: test statistic

Measurement level: Correlate: ordinal, Happinessl: ordinal

Range: [-1; +1]

Meaning:

Correlate Code: L 10

G = 0 « no rank correlation

G = +1 « strongest possible rank correlation, where high correlate values correspond with high happiness ratings.

G = -1 « strongest possible rank correlation, where high correlate values correspond with low happiness ratings.

mc Guttman's monotonicy coefficient.

Range: [-1, +1].

Measurement level: Both correlate and happiness ordinal or interval

Based on the multiplication of signed differences within one variable with the corresponding difference in the second variable and summation over all possible differences.

Seldom used in happiness research. See excerpted report.

mr Mean correlation coefficient (r).

For r, see PRODUCT-MOMENT CORRELATION

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.

R<sup>2</sup> COEFFICIENT of DETERMINATION

Type: test statistic

Measurement level: Correlates: all metric, Happiness: metric

Range: [0; 1]

Meaning:

 $R^2 = 0$  « no influence of any correlate in this study has been established.

 $R^2 = 1$  « the correlates determine the happiness completely.

rp POLYCHORIC CORRELATION

Variant of r

Seldom used in happiness research. See excerpted report for further reference.

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 T TSCHUPROW'S T

Type: test statistic.

Measurement level: Correlate: nominal, Happiness: ordinal

Range: [0; SQRT[[min(r,c)-1]/[max(r,c) -1]]], c and r being the numbers of colums resp.

rows in a cross tabulation.

Meaning:

T = 0 « no association

T -> 1 « strongest possible association.

NOTE: sometimes the square value is reported instead!

tau GOODMAN & Kruskal's TAU

Type: descriptive statistic only.

Measurement level: Correlate: nominal, Happiness: ordinal

Range: [0; +1]

Meaning:

tau = 0 « knowledge of the correlate value does not improve the prediction quality of the happiness rating.

tau = 1 « knowledge of the correlate value enables a perfect (error-free) prediction of

the happiness rating.

tb KENDALL'S RANK CORRELATION COEFFICIENT TAU-B

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:

tb = 0 « no rank correlation

tb = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings.

tb = -1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings.

KENDALL'S TAU-C (Also referred to as Stuart's tau-c)

Type: test statistic

Measurement level: Correlate: ordinal, Happiness: ordinal

Range: [-1; +1]

Meaning:

tc = 0 « no rank correlation

tc = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings.

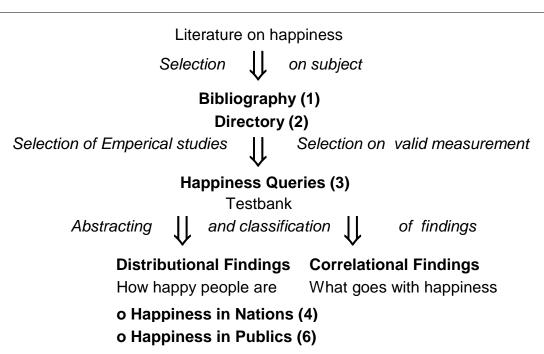
tc = -1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings.

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

tc

## 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:



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

# Appendix 4 Further Findings in the World Database of Happiness

Main Category's	Category Name	Number of Studies in this Category
A 1	ACTIVITY LEVEL (how much one does)	53
A 2	ACTIVITY PATTERN (what one does)	7
A 3	AFFECTIVE LIFE	31
A 4	AGE	279
A 5	AGGRESSION	11
A 6	ANOMY	30
A 7	APPEARANCE (good looks)	8
A 8	ATTITUDES	4
A 9	AUTHORITARIANISM	4
B 3	BODY	66
C 1	CHILDREN 1:	4
C 10	CREATIVENESS	6
C 11	CULTURE (Arts and Sciences)	6
C 2	CHILDREN: WANT FOR (Parental aspirations)	6
C 3	CHILDREN: HAVING (parental status)	145
C 4	CHILDREN'S CHARACTERISTICS	19
C 5	CHILDREN: RELATION WITH	8
C 6	CHILDREN: REARING (parental behavior)	11
C 7	COMMUNAL LIVING	1
C 8	CONCERNS	15
C 9	COPING	27
D 1	DAILY JOYS & HASSLES	4
E 1	EDUCATION	243
E 2	EMPLOYMENT	180
E 3	ETHNICITY  EXPRESSIVE RELIANTOR	63
E 4	EXPRESSIVE BEHAVIOR	10
F 1	FAMILY OF DROCDEATION	195
F 2 F 3	FAMILY OF PROCREATION FAMILY OF RELATIVES	42
F 4	FARMING	145 30
F 5	FREEDOM	24
F 6	FRIENDSHIP	
G 1	GENDER	123 252
G 2	GRIEF	252
H 10	HOPE	3
H 11	HOUSEHOLD: COMPOSITION	90
H 12	HOUSEHOLD: WORK	10
H 13	HOUSING	75
H 2	HANDICAP	13
114		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
12	INSTITUTIONAL LIVING	28
13	INTELLIGENCE	63
I 4	INTERESTS	5
15	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

0 2	ORGAN TRANSPLANTATION	11
0 2 P 1	PERSONALITY: HISTORY	11 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
R3	RETIREMENT	46
R 4	ROLES	13
S 1	SCHOOL	92
S 10	SOCIAL SUPPORT: RECEIVED	26
S 11	SOCIAL SUPPORT: Provided	3
S 12	SPORTS	32
S 13	STIMULANTS	33
S 14	SUICIDE	4
S 15	SUMMED EFFECTS ON HAPPINESS	71
S 2	SELF-IMAGE	193
S 3	SEX-LIFE	54
S 4	SLEEP	10
S 5	SOCIAL MOBILITY	16
S 6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	50
S 7	SOCIAL PARTICIPATION: VOLUNTARY ASSOCIATIONS	111
S 8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	25
S 9	SOCIAL STATUS (Socio-Economic Status)	140
T 1	TIME	27
T 2	THERAPY	9
T 3	TOLERANCE	37
V 1	VALUE CAREER	8
V 2	VALUES: CURRENT PREFERENCES (own)	49
V 3	VALUES: CLIMATE (current values in environment)	4
V 4	VALUES: SIMILARITY (current fit with others)	5
V 5	VICTIM	11
W 1	WAR	5
W 2	WORK CAREER	1
W 3	WORK CONDITIONS	34
W 4	WORK-ATTITUDES	313

Findings on Happiness & LOCAL ENVIRONMENT		Correlate Code: L 10
W 5	WORK-PERFORMANCE (current)	6
W 6	WORRIES	27
Χ	UNCLASSIFIED	22

# Appendix 5 Related Topics

This Topic Classification Page 1		Related Topics In Subject List on Appendix 4	
L 10.1	Residential career	M 9.1	Moving career
L 10.1.1	Earlier residence	F 1.8.2	Rural upbringing
L 10.1.2	Change in residence		
L 10.1.2.2	. change in residence characteristics		
L 10.1.2.3	. change in satisfaction with residence		
L 10.1.4	Later residence		
L 10.2	Current residence context		
L 10.2.1	Community size	L 10.9.4	Attitude to urban life
L 10.2.1.1	. open country vs village		
L 10.2.1.2	. rural vs urban dwelling	F 1.8.2	Rural upbringing
L 10.2.1.3	. sub-urban vs urban		
L 10.2.1.4	. size of urban setting		
L 10.2.2	Modernity of community	N 4.12	Overall development (modernity) of nation
L 10.2.3	Planned community		
L 10.3	Local economic prosperity	N 4.3.1	Economic affluence
L 10.3.1	Economic growth\decline in community		
L 10.3.2	Local costs of living	L 10.9.7	Attitude to local costs of living
L 10.3.3	Local quality of housing	H 13	HOUSING
L 10.4	Local facilities		
L 10.4.1	Actual local facilities		
L 10.4.2	Satisfaction with local facilities		
L 10.4.2.2	. satisfaction with medical services	M 6.5.2	Satisfaction with health-services
L 10.4.2.3	. satisfaction with local police	L 10.5.3	Satisfaction with safety in community
L 10.4.2.4	. satisfaction with local recreation	L 3.4.3.2	. satisfaction with leisure activities
L 10.4.2.5	. satisfaction with local schools		
L 10.4.2.6	. satisfaction with local shops		
L 10.4.2.7	. satisfaction with neatness of local streets		
L 10.4.2.8	. satisfaction with local transport facilities		
L 10.5	Local safety		SAFETY

Actual safety in community	N 4.9.1	Crime
Perceived safety in community	W 6.2.1	Amount of worrying
Satisfaction with safety in community	L 10.4.2.3	. satisfaction with local police
Local social cohesion		SOCIAL INTEGRATION
Local social homogeneity	E 3.5	Attitudes to one's ethnic status
	V 4	VALUES: SIMILARITY (current fit with others)
Local social contacts	S 8	SOCIAL PARTICIPATION: TOTAL (personal + associations)
	S 6	SOCIAL PARTICIPATION: PERSONAL CONTACTS
	S 7	SOCIAL PARTICIPATION: VOLUNTARY ASSOCIATIONS
Perceived cohesion in community	L 10.9	Attitudes to local environment
Local politics	P 8	POLITICS
Attitudes to local political issues	P 8.4	Attitudes to basic political issues
Attitudes to local government	L 10.4.2	Satisfaction with local facilities
	P 8.6	Attitudes to political system
Joint local characteristics	S 15	SUMMED EFFECTS ON HAPPINESS
Attitudes to local environment	N 6	ATTITUDES TO THE NATION
Attitude to region		
Attitude to community	M 9.3	Attitudes to residential mobility
Attitude to neighborhood		
Attitude to urban life	L 10.2.1	Community size
Attitude to local natural environment		
Attitude to local climate		
Attitude to local costs of living	L 10.3.2	Local costs of living
	Perceived safety in community Satisfaction with safety in community Local social cohesion Local social homogeneity  Local social contacts  Perceived cohesion in community Local politics Attitudes to local political issues Attitudes to local government  Joint local characteristics Attitudes to local environment Attitude to region Attitude to region Attitude to neighborhood Attitude to urban life Attitude to local natural environment	Perceived safety in community Satisfaction with safety in community Local social cohesion Local social homogeneity E 3.5 V 4  Local social contacts S 8 S 6 S 7  Perceived cohesion in community Local politics P 8 Attitudes to local political issues Attitudes to local government L 10.4.2 P 8.6  Joint local characteristics S 15 Attitudes to local environment N 6 Attitude to region Attitude to region Attitude to neighborhood Attitude to urban life L 10.2.1 Attitude to local natural environment

## **End of Report**