World Database of Happiness

Correlational Findings on Happiness and PHYSICAL HEALTH
Subject Code: P6

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Classification of Findings

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Correlational finding on Happiness and Health career
Subject code: P6.1

Study	KAINU 1998
Reported in:	Kainulainen, S. Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life in Different Social Classes; Summary). Kuopio University Publications, 1998, FinlandKuopio University Publications, 1998, Finland. ISBN 951 781 821 1 ISBN 951-781-821-1 Page in Report: 261
Population:	18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.
Sample:	Probability sample (unspecified)
Non-Response:	not rep
N:	2682

Correlate

Authors label:	Risk of death (1)
Our classification:	Health career, code P6.1
Measurement:	Have you experienced risk of death (a) during the last year ? (b) ever in your life ? Answers: No(=0) or Yes(=1).
Measured Values:	Never: N = 1937 Ever in your life: N = 486

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/c/sq/v/5/g	r=-.04	during the last year
O-SLu/c/sq/v/5/g	r=-.07	ever in your life
O-SLu/c/sq/v/5/g	DM=	never: M = 3.89 ever in your life: M = 3.74 95% CI for difference: [0.06 ; 0.24]

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	ARNOL 2006

Reported in: Arnold, R; Rancher, A.V.; Koëter G.H.; DeJongste, M. J.; Wempe, J.B.; et.al.
Changes in Personal Control as a Predictor of Quality of Life after Pulmonary Rehabilitation.
Patient Education and Counseling, 2006, Vol. 61, 99 -108 ISSN 0738 3991. Doi:10.1016/j.
pec.2005.02.015
Page in Report: 104-5

Population: COPD patients, before and after 20 week rehabilitation programme, Netherlands, 2001-2002

Sample: Non-probability purposive sample

Non-Response: 21

N: 65

Correlate

Authors label: Physical functioning

Our classification: Earlier physical health, code P6.1.1

Measurement:
```
Self report of physical ability in the following
activities:
- Vigorous activities, e.g. running
- Moderate activities, e.g. moving a table
- Lifting or carrying groceries
- Climbing several flights of stairs
- Climbing one flight of stairs
- Bending, kneeling or stooping
- Walking more than a mile
- Waiting several blocks
- Walking one block
- Bathing or dressing oneself

SF-36 Physical functioning subscale
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/11/a	r=+.27 ns	T1 happiness by T2 physical functioning
C-BW/c/sq/l/11/a	r=-.10 ns	T1 physical functioning by T2 happiness
		T1-T2: before-after 20 week rehabilitation program

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	ARNOL 2006

Reported in:	Arnold, R; Rancher, A.V.; Koëter G.H.; DeJongste, M. J.; Wempe, J.B.; et.al. Changes in Personal Control as a Predictor of Quality of Life after Pulmonary Rehabilitation. Patient Education and Counseling, 2006, Vol. 61, 99 -108 ISSN 0738 3991. Doi:10.1016/j.pec.2005.02.015 Page in Report: 104
Population:	COPD patients, before and after 20 week rehabilitation programme, Netherlands, 2001-2002
Sample:	Non-probability purposive sample
Non-Response:	21
N:	65

Correlate

Authors label:	Social functioning
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Self report on questions about: a: Extent health problems interfered with normal social activities? B: Frequency health problems interfered with social activities? SF-36 Social functioning subscale

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/11/a	r=+.27 ns	T1 happiness by T2 social functioning
C-BW/c/sq/l/11/a	r=+.33 ns	T1 social functioning by T2 happiness T1-T2: before-after 20 week rehabilitation program

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	BAKER 2005
Reported in:	Baker, L.A.; Lawrence, P.; Cahalin, K.G.; Burr, J.A. Productive Activities and Subjective Well-Being among Older Adults: the Influence of Number of Activities and Time Commitment. Social Indicators Research, 2005, Vol. 73, 431 - 458. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/s11205-005-0805-6 Page in Report: 443
Population:	60+ aged, USA, followed 3 years 1986-1989

Sample:	Probability stratified sample
Non-Response:	
N:	1279

Correlate

Authors label:	Health condtions
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Total of health conditions self-reported
Measured Values:	Range 0-7, M = 1,9, SD = 1,4
Remarks:	Assessed at T1

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/aa	r=-.14 p<.05	T1 health conditions by T2 happiness (3 year lag)
O-SLW/c/sq/n/7/a	r=-.10 p<.05	

O-HL/c/sq/v/3/aa	B=-.15 p<.05	B (-.146) controlled for:
		- T1 activity in voluntary associations
		- T1 social support
		- T1 religious participation
		- Demographic variables
		  - gender
		  - education
		  - race
		  - marital status

O-SLW/c/sq/n/7/a	B=-.11 p<.05	B (-.108) controlled for:
		- T1 activity in voluntary associations
		- T1 social support
		- T1 religious participation
		- Demographic variables
		  - gender
		  - education
		  - race
		  - marital status

O-SLW/c/sq/n/7/a	B=-.09 p<.05	B (-.085) additionally controlled for: - T1 happiness (indicating CHANGE in happiness)

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	BENYA 2004
Reported in:	Benyamini, Y.; Leventhal, H.; Leventhal, E.A. Self-Rated Oral Health as an Independent Predictor of Self-Rated General Health, Self-Esteem and Life Satisfaction. Social Science and Medicine, 2004, Vol. 59, 1109 - 1116. ISSN 0277 9536 DOI:10.1016/j. socscimed.2003.12.021 Page in Report: 1112-4
Population:	Residents retirement community, USA, 1998
Sample:	Probability area sample
Non-Response:	
N:	850

Correlate

Authors label:	Illness in medical history
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Medical history was assesed by a detailed review of approximately 70 diseases from 19 illness categories, with open -ended probs for additional illnesses in each category
Measured Values:	M= 165.25; SD= 103.84

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-Sum/*/mq/v/5/b	r=-.11 p<.05	
O-Sum/*/mq/v/5/b	Beta= ns	Beta controled for -age -gender -education -functional disability

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	BENYA 2004

Reported in:	Benyamini, Y.; Leventhal, H.; Leventhal, E.A. Self-Rated Oral Health as an Independent Predictor of Self-Rated General Health, Self-Esteem and Life Satisfaction. Social Science and Medicine, 2004, Vol. 59, 1109 - 1116. ISSN 0277 9536 DOI:10.1016/j.socscimed.2003.12.021 Page in Report: 1112-4
Population:	Residents retirement community, USA, 1998
Sample:	Probability area sample
Non-Response:	
N:	850

Correlate

Authors label:	recent chronic illness
Our classification:	Earlier physical health, code P6.1.1
Measurement:	The participants were asked about the onset or flare-up of illnesses in the past 3 months, wich was coded by the interviewer and later physician as acute or chronic.
Measured Values:	M= 0.43; SD= 0.71

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-Sum/*/mq/v/5/b	r=-.12 p<.05	
O-Sum/*/mq/v/5/b	Beta= ns	Beta controled for -age -gender -education -functional disability

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	CHIRI 1982
Reported in:	Chiriboga, D.A. Consistency in Adult Functioning. The Influence of Stress. Ageing and Society, 1982, Vol. 2, 7 - 29. ISSN p 0144 686X; ISSN e 1469 1779 Page in Report: 23
Population:	People in transition followed 11 years, metropolis, USA, 1969-1980
Sample:	

Non-Response:	Attrition after 11 years 24%
N:	163

Correlate

Authors label:	Earlier number of doctor visits (2)
Our classification:	Earlier physical health, code P6.1.1
Measurement:	The number of visits to doctors reported for the year prior to the interview 11 years ago at T1 (1969)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/cb	r=	T1 doctor visits by T5 happiness (11 year interval) Males: r= -.12 ns Females: r= -.12 ns

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	GREAV 1991
Reported in:	Greaves-Otte, J.G.; Greaves, J.; Kruyt. Ph.M.; Leeuwen, O. van et al. Problems at Social Re-integration of long-term Cancer Survivors Eur J Cancer, 1991,27, 178-181 Page in Report: 181
Population:	Ex-cancer patients, the Netherlands, 1987
Sample:	Non-probability purposive sample
Non-Response:	127
N:	649

Correlate

Authors label:	Ex-cancer patients
Our classification:	Earlier physical health, code P6.1.1
Measurement:	1 Ex-cancer patients 0 General population

Remarks:
```
Ex-cancer patients met the following conditions:
- the cancer was diagnosed in 1978-1980
- treatment and post-treatment check-up took place in the
cancer-centre
- patient was alive and  there had been no relapse for at
least 5 years
- patient was under age 60 at time of diagnosis

General population data taken from Central Bureau of
Satistics
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cw/mq/v/2/a	DM=-	``` Ex-patients M= 1.1 General population M= 2.0 Difference -0.9 Difference same for males and females ```

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	HAWKI 2005
Reported in:	Hawkins, D.N.; Booth, A. Unhappily Ever After: Effects of Long-Term, Low-Quality Marriages on Well-Being. Social Forces, 2005, Vol. 84, 452 - 471. ISSN p 0037 7732; ISSN e 1534 7605 Page in Report: 456
Population:	Couples, USA, followed 12 years, 1980-1992
Sample:	Probability simple random sample
Non-Response:	35%
N:	1150

Correlate

Authors label:	Overall health
Our classification:	Earlier physical health, code P6.1.1
Measurement:	``` The respondents' ratings of their own overall health 1= poor 2= fair 3= good 4= excellent ```

Measured Values:	At T1: M=3.45, SD=.71, Range 1-4 At T4: M=3.22, SD=.74, Range 1-4
Remarks:	Assessed at T1(1980) and T4(1992)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/ad	r=+.23 p<.001	T1 Happiness by T1 overall health
O-HL/c/sq/v/3/ad	r=+.37 p<.001	T1 Happiness by T4 overall health (12 year interval)
O-HL/c/sq/v/3/ad	r=+.13 p<.001	T4 Happiness by T1 overall health (12 year interval)
O-HL/c/sq/v/3/ad	r=+.22 p<.001	T4 Happiness by T4 overall health

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	**HEADE 1994/1**
Reported in:	Headey, B.; Krause, P. Inequalities of Income, Health and Happiness: The Stratification Paradigm and Alternatives. Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany Page in Report: 18+22
Population:	16+ aged, West Germany, followed from 1984 to 1991. Most of the analyses include all respondents who agreed to be interviewed eight times between 1984 and 1991.
Sample:	Probability simple random sample
Non-Response:	0
N:	9114

Correlate

Authors label:	Health
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Number of doctor visits (indicating bad health) Assessed at T1 (1984) and T2 (1991)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sq/n/11/d	r=-.14	T1 happiness by T1 health: raw correlation
O-SLW/c/sq/n/11/d	r=-.22	T1 happiness by T1 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.11	T2 happiness by T1 health: raw r
O-SLW/c/sq/n/11/d	r=-.06	T2 happiness by T1 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.08	T1 happiness by T2 health: raw r
O-SLW/c/sq/n/11/d	r=-.17	T1 happiness by T2 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.21	T2 happiness by T2 health: raw r
O-SLW/c/sq/n/11/d	r=-.33	T2 happiness by T2 health: disattenuated r
O-SLW/c/sq/n/11/d		Disattenuated correlations are obtained by assuming validity coefficients of 0.8 for health and 0.8 for happiness

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	MCGRA 1968
Reported in:	McGrade, B.J. Newborn Activity and Emotional Response at Eight Months. Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920 Page in Report: 1249
Population:	Infants followed from birth to 8 month, USA, 196?
Sample:	
Non-Response:	46% unattainable.
N:	24

Correlate

Authors label:	Length of labor. (2)

Our classification:	Earlier physical health, code P6.1.1
Measurement:	1 Short 2 Long

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-CA/mi/tsb/v/8/a	r=+.23 ns	Month 0 length of labor was correlated with hedonic level at eight months.

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	MCGRA 1968
Reported in:	McGrade, B.J. Newborn Activity and Emotional Response at Eight Months. Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920 Page in Report: 1249
Population:	Infants followed from birth to 8 month, USA, 196?
Sample:	
Non-Response:	46% unattainable.
N:	24

Correlate

Authors label:	Length of labor. (1)
Our classification:	Earlier physical health, code P6.1.1
Measurement:	1 Short 2 Long.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-CA/mi/tsb/v/8/a	r=+.23 ns	Month 0 length of labor was correlated with hedonic level at eight months.

Correlational finding on Happiness and Earlier physical health

Subject code: P6.1.1

Study	ORMEL 1980
Reported in:	Ormel, J. Moeite met Leven of een Moeilijk Leven. (Difficulties with Living or a Difficult Life). Konstapel, 1980, Groningen, Netherlands Page in Report: 350
Population:	15-60 aged, general public, followed 12 month, The Netherlands, 1967-77
Sample:	
Non-Response:	18%
N:	296

Correlate

Authors label:	Complaints about physical health (1)
Our classification:	Earlier physical health, code P6.1.1
Measurement:	9-item additive index of specified physical complaints, having occurred in the past 4 weeks and rated on a 4 point scale,1: none,...4: longer than 2 weeks: 1. headache 2. digestion problems 3. heartthrobbing 4. tightness of the chest 5. indigestion or being choked up 6. pain in the back 7. feeling tired 8. insomnia 9. dizziness Assessed at T2(1976) and T3(1977)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cw/mq/v/4/c	r=-.37 p<.01	T2 happiness by T2 complaints
A-BB/cw/mq/v/4/c	r=-.35 p<.01	T3 happiness by T2 complaints
A-BB/cw/mq/v/4/c	r=-.29 p<.01	T2 happiness by T3 complaints
A-BB/cw/mq/v/4/c	r=-.40 p<.01	T3 happiness by T3 complaints

Correlational finding on Happiness and Earlier physical health

Subject code: P6.1.1

Study	**PALMO 1977**
Reported in:	Palmore, E.B.;Kivett, V. Change in Life Satisfaction: A Longitudinal Study of Persons Aged 46 - 70. Journal of Gerontology, 1977, Vol. 32, 311 - 316. ISSN 0022 1422 Page in Report: 313/314
Population:	46+ aged whites, followed 2 years, USA, 1968-1972/74
Sample:	Probability stratified sample
Non-Response:	
N:	378

Correlate

Authors label:	earlier selfrated health (1)
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Direct question on a 10-point selfanchoring scale (based on Cantril 1965) with the bottom of the ladder (zero) representing the most serious illness and the top of the ladder (9) representing perfect health. Assessed at: T1 1968/70. T2 1970/72

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	r=+.42 p<.01	T1 health by T1 life satisfaction
C-BW/c/sq/l/10/c	r=+.30 p<.01	T1 health by T2 life satisfaction
C-BW/c/sq/l/10/c	r=+.25 p<.01	T1 health by T3 life satisfaction
C-BW/c/sq/l/10/c	Beta=+.39 p<.01	Multiple regression Dependent T1 life satisfaction. Selfrated health R= +.42 Sexual enjoyment B1=+.43 Soc. Act. hours B2=+.44 Org. activity B3=+.46 Productive hours B4=+.46

C-BW/c/sq/l/10/c	Beta=+.27 p<.01	Multiple regression Dependent T2 life satisfaction. Selfrated health R= +.42 Sexual enjoyment B1=+.43 Soc. Act. hours B2=+.44 Org. activity B3=+.46 Productive hours B4=+.46
C-BW/c/sq/l/10/c	Beta=+.25 p<.01	Multiple regression Dependent T3 life satisfaction. Selfrated health R= +.42 Sexual enjoyment B1=+.43 Soc. Act. hours B2=+.44 Org. activity B3=+.46 Productive hours B4=+.46
C-BW/c/sq/l/10/c	r=+.25 p<.05	T1 selfrated health by T3 life satisfaction.
C-BW/c/sq/l/10/c	Beta=+.10 p<.05	Residual regression. Dependent T3 life satisfaction. T1 life satisfaction R= +.40 T1 selfrated health B1=+.41
C-BW/c/sq/l/10/c	r=+.32 p<.01	T2 health by T3 ife satisfaction
C-BW/c/sq/l/10/c	Beta=+.11 p<.05	Residual regression. Dependent T3 life satisfaction. T2 life satisfaction R =+.56 T2 selfrated health B1=+.57 T1 life satisfaction B2=+.59

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	PALMO 1981
Reported in:	Palmore, E.B. Social Patterns in Normal Aging: Findings from the Duke Longitudinal Study. Duke University Press, 1981, Durham, USA Page in Report: 103/4
Population:	46+ aged whites, North Carolina, USA, followed from 1968 to 1976.
Sample:	Probability stratified sample
Non-Response:	
N:	375

Correlate

Authors label:	T1 self rated health
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Direct question rated on a 10-point self-anchoring scale (based on Cantril, 1965) with the bottom of the ladder (zero) representing the most serious illness and the top of the ladder (9) representing perfect health. Assessed at T1.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	r=+.30 p<.05	T1 self-rating health by T2 happiness Males: r = +.30 (05) Females: r = +.20 (05)
C-BW/c/sq/l/10/c	B=+ p<.05	Males B = +.26 Females: B = +.20 Control variables not reported
A-BB/cw/mq/v/4/b	r=+. p<.05	Males: r = +.24 (05) Females: r = +.35 (05)
A-BB/cw/mq/v/4/b	B=+. p<.05	Males: B = +.57 (05) Females: B = +.87 (05) Control variables not reported T1 health predicts T1-T2 CHANGE in happiness in both males and females

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

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 http://www.livskvalitet.org/t1/index.asp Page in Report: 222
Population:	18-88 aged, general public, Denmark, 1993
Sample:	Non-probability purposive sample
Non-Response:	39%

N: 1494

Correlate

Authors label: diseases of women (1)

Our classification: Earlier physical health, code P6.1.1

Measurement:
```
Single question:
"Do you have any of the following diseases or conditions
?(women)"
a: conic section
b: uterus removed
c: removal of a lump in the breast
d: removal of the entire breast
e: menstrual difficulties
f: gynaecological disorders(not venereal
   diseases)
```

Measured Values: N: a:31, b:48, c:34, d:11, e:129, f:14,

Remarks:
```
only women with women-diseases
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a		a: Mt=7.74 b: Mt=6.83 c: Mt=6.69 d: Mt=7.73 e: Mt=7.60 f: Mt=6.61
O-SLu/c/sq/v/5/e		a: Mt=6.95 b: Mt=6.87 c: Mt=7.50 d: Mt=7.95 e: Mt=7.14 f: Mt=6.96
O-HL/c/sq/v/5/h		a: Mt=6.78 b: Mt=6.46 c: Mt=6.69 d: Mt=7.28 e: Mt=7.05 f: Mt=7.14

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
http://www.livskvalitet.org/t3/index.asp
Page in Report: 82

Population: 31-33 aged, born at the university hospital, Denmark, 1993

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: First year of life: health and social development

Our classification: Earlier physical health, code P6.1.1

Measurement:
```
Ss health situation in first year of life. Estimate based
on medical file
1: very poor
2: poor
3: neither/nor
4: good
5: very good
```

Measured Values: N: all: 4355, 1:1,7%, 2:7,9%, 3:35,2%, 4:47,2% 5:8,1%

Remarks:
```
overview of e.g.  health, psycho-motive and social
development and episodes of institionalisation
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.75 2: Mt=7.53 3: Mt=7.76 4: Mt=7.71 5: Mt=7.80 All Mt=7.73
A-AOL/m/sq/v/5/a	r=+.01 p<.3967	

O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.15
		2: Mt=7.41
		3: Mt=7.39
		4: Mt=7.41
		5: Mt=7.43
		All Mt=7.40

O-SLu/c/sq/v/5/e	r=+.01
	p<.5815

O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.48
		2: Mt=7.06
		3: Mt=7.00
		4: Mt=7.04
		5: Mt=7.00
		All Mt=7.01

O-HL/c/sq/v/5/h	r=+.01
	p<.3977

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
	http://www.livskvalitet.org/t3/index.asp
	Page in Report: 294-304
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Diseases in first year of life
Our classification:	Earlier physical health, code P6.1.1

Measurement: Diseases in first year of life as reported in medical file
1: no diseases
2: one or more of the following diseases:
    2b: mumps
    2c: german measles
    2d: measles
    2e: chicken pox
    2f: polio/lymph meningitis
    2g: "catharrhalia"/influenza/fever
    2h: exanth.sub.
    2i: others
    2j: meningitis (bacteria)
    2k: paralysis
    2l: convulsions
    2m: conjunctivis
    2n: otitis
    2o: bronchitis
    2p: pneumonia
    2q: vomiting/period of diarrhea(infectious character)
    2r: pertussis
    2s: scarlet fever
    2t: hemoglobin 71-80%
    2u: hemoglobin under 70 %
    2v: TB or yubercular knock
    2w: craniotabes
    2x: constant head cold for more than 2 months
    2y: laryngial stridor
    2z: bronchial asthma
    2aa: recognized allergy to food
    2ab: eczma or other skin allergy
    2ac: pyodermia
    2ad: stomatitis
    2ae: anemia
    2af: other

Measured Values: N: 1:989; 2b:26; 2c:224; 2d:129; 2e:198; 2f:4; 2g:1951; 2h:39; 2i:23; 2j:12; 2k:16; 2l:51; 2m:411; 2n:506; 2o:466; 2p:184; 2q:524; 2r:185; 2s:9; 2t:176; 2u:156; 2v:5; 2w:120; 2x:207; 2y:61; 2z:92; 2aa:101; 2ab:168; 2ac:173; 2ad:17; 2ae:57; 2af:12

Remarks: Diseases are not mutually exclusive, so only absolute frequencies are given and N of 2 is unknown

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-AOL/m/sq/v/5/a   DMt=+

```
1:   Mt=7.71
2:   Mt=7.78
2b:  Mt=7.98
2c:  Mt=7.74
2d:  Mt=7.74
2e:  Mt=7.74
2f:  Mt=8.75
2g:  Mt=7.79
2h:  Mt=7.50
2i:  Mt=7.71
2j:  Mt=5.63
2k:  Mt=7.81
2l:  Mt=8.19
2m:  Mt=7.61
2n:  Mt=7.79
2o:  Mt=7.75
2p:  Mt=8.03
2q:  Mt=7.71
2r:  Mt=8.06
2s:  Mt=8.05
2t:  Mt=7.85
2u:  Mt=7.83
2v:  Mt=6.50
2w:  Mt=7.79
2x:  Mt=7.76
2y:  Mt=7.66
2z:  Mt=7.59
2aa:Ms=7.78
2ab:Ms=7.60
2ac:Ms=7.80
2ad:Ms=7.50
2ae:Ms=8.03
2af:Ms=8.34
```

O-SLu/c/sq/v/5/e   DMt=+

```
1:   Mt=7.36
2:   Mt=7.43
2b:  Mt=7.40
2c:  Mt=7.43
2d:  Mt=7.40
2e:  Mt=7.56
2f:  Mt=8.75
2g:  Mt=7.46
2h:  Mt=6.80
2i:  Mt=6.96
2j:  Mt=5.63
2k:  Mt=7.98
2l:  Mt=7.55
2m:  Mt=7.33
2n:  Mt=7.43
2o:  Mt=7.38
2p:  Mt=7.49
2q:  Mt=7.29
2r:  Mt=7.48
2s:  Mt=7.78
2t:  Mt=7.58
2u:  Mt=7.45
2v:  Mt=6.50
2w:  Mt=7.63
2x:  Mt=7.51
2y:  Mt=7.54
```

```
                                    2z: Mt=7.31
                                    2aa:Ms=7.50
                                    2ab:Ms=7.36
                                    2ac:Ms=7.44
                                    2ad:Ms=7.20
                                    2ae:Ms=7.45
                                    2af:Ms=7.71


O-HL/c/sq/v/5/h        DMt=-        1:  Mt=7.06
                                    2:  Mt=6.99
                                    2b: Mt=7.50
                                    2c: Mt=7.06
                                    2d: Mt=6.91
                                    2e: Mt=7.20
                                    2f: Mt=7.50
                                    2g: Mt=7.03
                                    2h: Mt=6.73
                                    2i: Mt=6.53
                                    2j: Mt=6.25
                                    2k: Mt=6.88
                                    2l: Mt=7.01
                                    2m: Mt=7.08
                                    2n: Mt=6.95
                                    2o: Mt=6.96
                                    2p: Mt=6.86
                                    2q: Mt=6.98
                                    2r: Mt=7.00
                                    2s: Mt=7.50
                                    2t: Mt=6.89
                                    2u: Mt=7.05
                                    2v: Mt=6.00
                                    2w: Mt=7.19
                                    2x: Mt=6.89
                                    2y: Mt=7.01
                                    2z: Mt=6.71
                                    2aa:Ms=7.08
                                    2ab:Ms=6.90
                                    2ac:Ms=6.91
                                    2ad:Ms=7.06
                                    2ae:Ms=6.84
                                    2af:Ms=6.66
```

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study   VENTE 1997

Reported in: Ventegodt, S.
               Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
               Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
               http://www.livskvalitet.org/t3/index.asp
               Page in Report: 300

Population: 31-33 aged, born at the university hospital, Denmark, 1993

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Number of diseases in the first year of life
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Number of diseases in the first year of life as reported in medical file

```
1: no illness
2: 1 illness
3: 2 ilnesses
4: 3 illnesses
5: 4 illnesses
6: 5 illnesses
7: over 5 illnesses
```

Measured Values: N all:4355, 1:30%, 2:32,5%, 3:23,4%, 4:10,6%, 5:2,7%, 6:0,6%, 7:0,1%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.68 2: Mt=7.75 3: Mt=7.76 4: Mt=7.70 5: Mt=7.78 6: Mt=8.15 7: Mt=8.34 All: 7.73
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.35 2: Mt=7.44 3: Mt=7.44 4: Mt=7.34 5: Mt=7.31 6: Mt=7.78 7: Mt=8.34 All: 7.40

O-HL/c/sq/v/5/h   DMt=+   1: Mt=6.98
                                        2: Mt=7.03
                                        3: Mt=7.08
                                        4: Mt=6.99
                                        5: Mt=6.79
                                        6: Mt=7.31
                                        7: Mt=7.09
                                        All: 7.00

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 310,312
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Accidents in first year of life
Our classification:	Earlier physical health, code P6.1.1

Measurement:	Accidents in first year of life as reported in medical file
	1: no accidents
	2: accidents:
	   2b: fall from height/stairs
	   2c: fall from carriage/table
	   2d: other head trauma
	   2e: certain concussions of the brain
	   2f: burning (second degree more than 5 % of skin)
	   2g: poisoning, medicine
	   2h: poisoning, kitchen chemicals
	   2i: poisoning tobacco
	   2j: poisoning, other
	   2k: other accident

Measured Values:	N all:3737, 1:92,7%, 2:7.2% 2b:1,3%, 2c:0,7%, 2d:1,2%, 2e:0,6%, 2f:0,9%, 2g:1,2%, 2h:0,2%, 2i:0,2%, 2j:0,2%, 2k:0,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.74 2: Mt=7.65 2b: Mt=7.65 2c: Mt=7.31 2d: Mt=7.50 2e: Mt=7.86 2f: Mt=8.14 2g: Mt=7.68 2h: Mt=7.78 2i: Mt=9.16 2j: Mt=7.50 2k: Mt=7.03
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.41 2: Mt=7.31 2b: Mt=7.25 2c: Mt=7.41 2d: Mt=7.23 2e: Mt=7.03 2f: Mt=7.79 2g: Mt=7.44 2h: Mt=7.23 2i: Mt=8.75 2j: Mt=7.50 2k: Mt=6.44
O-HL/c/sq/v/5/h	DMt=+	1: Mt=7.03 2: Mt=7.09 2b: Mt=7.10 2c: Mt=7.21 2d: Mt=7.23 2e: Mt=7.14 2f: Mt=7.58 2g: Mt=6.88 2h: Mt=6.95 2i: Mt=8.75 2j: Mt=6.56 2k: Mt=6.15

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 334-342

Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Signs of brain damage
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Signs of brain damage as reported in medical file

```
1: no signs of brain damage
2: one of the following:
   a: convulsions, universal(I)
   b: convulsions, local
   c: trembling
   d: restless
   e: sleeplessness
   f: anxious
   g: distant
   h: limp
   i: phenobarbital
   j: convulsions, universal(II)
   k: trembling(II)
   l: restless(II)
   m: limp(II)
   n: phenobarbital(II)
   p: creaking(characteristic sound during respiration)
   q: attack of cyanosis
   r: change of color(harleguin)
   s: tense fontanelles
   u: opishotonus
   v: poor ability to drink
   w: brain cry
   x: frog position
   y: other
   z: unknown(V)
   aa: creaking(characteristic sound during respiration)(V)
   ab: attack of cyanosis(V)
   ac: change of color(V)
   ad: opisthotonus(V)
   ae: poor ability to drink(V)
   af: frog position(V)
   ag: other(V)
```

Measured Values:	N: 1:3623; ,a:11, b:8, c:361, d:53, e:5, f:13, g:6, h:94, i:64, j:4, k:60, l:30, m:17, n:50, p:59, q:120, r:16, s:10, u:14, v:66, w:8, x:45, y:12, aa:13, ab:36, ac:10, ad:3, ae:63, af:42, ag:8

Remarks: The same symptoms were written on different pages with
different values
To differentiate an (Roman) order number was added on
symptoms that were mentioned more times.
Because of this unclear situation, only absolute
frequencies of the values were given.
Value "Unknown" was left out, because of its frequency: it
is unclear what it means.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.73
		2: Mt=7.77
		2a: Mt=7.50
		2b: Mt=6,56
		2c: Mt=7.80
		2d: Mt=8.06
		2e: Mt=8.00
		2f: Mt=7.50
		2g: Mt=8.75
		2h: Mt=7.39
		2i: Mt=7.85
		2j: Mt=7.50
		2k: Mt=8.21
		2l: Mt=7.91
		2m: Mt=7.20
		2n: Mt=7.95
		2p: Mt=8.01
		2q: Mt=7.85
		2r: Mt=7.81
		2s: Mt=6.25
		2u: Mt=7.86
		2v: Mt=7.88
		2w: Mt=7.50
		2x: Mt=7.28
		2y: Mt=7.50
		2aa: Mt=8.28
		2ab: Mt=7.91
		2ac: Mt=7.50
		2ad: Mt=6.66
		2ae: Mt=7.90
		2af: Mt=7.33
		2ag: Mt=7.19
A-AOL/m/sq/v/5/a	V=.02 p<.684	

O-SLu/c/sq/v/5/e   DMt=+

```
1:    Mt=7.39
2:    Mt=7.48
2a:   Mt=7.05
2b:   Mt=6.88
2c:   Mt=7.50
2d:   Mt=7.69
2e:   Mt=8.50
2f:   Mt=7.69
2g:   Mt=6.66
2h:   Mt=7.29
2i:   Mt=7.58
2j:   Mt=6.25
2k:   Mt=7.96
2l:   Mt=7.66
2m:   Mt=7.20
2n:   Mt=7.40
2p:   Mt=7.71
2q:   Mt=7.39
2r:   Mt=7.19
2s:   Mt=5.75
2u:   Mt=7.86
2v:   Mt=7.54
2w:   Mt=6.88
2x:   Mt=7.23
2y:   Mt=8.34
2aa:  Mt=7.69
2ab:  Mt=7.23
2ac:  Mt=6.75
2ad:  Mt=9.16
2ae:  Mt=7.50
2af:  Mt=7.26
2ag:  Mt=8.44
```

O-SLu/c/sq/v/5/e   V=.06
p<.003

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

```
1:    Mt=7.03
2:    Mt=7.02
2a:   Mt=6.14
2b:   Mt=6.88
2c:   Mt=7.01
2d:   Mt=7.21
2e:   Mt=7.50
2f:   Mt=6.73
2g:   Mt=7.50
2h:   Mt=6.86
2i:   Mt=6.95
2j:   Mt=5.63
2k:   Mt=7.66
2l:   Mt=7.34
2m:   Mt=7.06
2n:   Mt=7.05
2p:   Mt=7.29
2q:   Mt=6.85
2r:   Mt=6.56
2s:   Mt=6.00
2u:   Mt=7.50
2v:   Mt=6.98
2w:   Mt=7.19
```

```
                              2x: Mt=6.73
                              2y: Mt=7.71
                              2aa: Mt=7.69
                              2ab: Mt=7.01
                              2ac: Mt=6.00
                              2ad: Mt=8.34
                              2ae: Mt=6.95
                              2af: Mt=6.79
                              2ag: Mt=7.81
```

O-HL/c/sq/v/5/h   V=.03
                          p<.247

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 412-420
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal health conditions shortly after birth
Our classification:	Earlier physical health, code P6.1.1
Measurement:	

```
Abnormal health conditions shortly after birth as reported
in medical file
1:  normal
2:  abnormal health conditions at birth:
    2b: skin
    2c: blood and endocrine organs
    2d: respiratory apparatus
    2e: cardio-vascular system
    2f: wrong heart sound
    2g: gastro-intestinal system
    2h: uro-genital system
    2i: central nervous system
    2j: skeleto-muscular apparatus
    2k: enlargement of the breast
    2l: other
Assessed at day 1, day 5 and after day 5
```

Measured Values: N day 1 all:3271, 1:69,5%, 2: 2b:1,7%, 2c:0,8%, 2d:5,9%, 2e:0,1%, 2f:1,5%, 2g:0,5%, 2h:20,1%, 2i:1,2%, 2j:7,3%, 2l:1,8% N day 5 all:4378, 1:65,6%, 2: 2b:2,5%, 2c:0,6%, 2d:2,1%, 2e:0,1%, 2f:0,9%, 2g:0,7%, 2h:18,1%, 2i:1,1%, 2j:6,6%, 2k:0,2% 2l:1,5% N after day 5 all:4276, 1:95,7% 2:, 2c:0,4%, 2d:1,0%, 2g:0,4%, 2h:0,4%, 2i:0,2%, 2j:0,2%, 2k:1,5%, 2l:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5 after day 5

```
day 1            day 5            after day 5
1: Mt=7.70       1:7.73          1: 7.74
2: Mt=7.75       2:7.72          2: 7.61
    2b:Mt=7.68       2b:7.45
    2c:Mt=7.83       2c:7.78          2c:7.50
    2d:Mt=7.65       2d:7.83          2d:7.50
    2e:Mt=8.00       2e:8.75
    2f:Mt=8.06       2f:7.75
2g:Mt=8.38       2g:8.71          2g:8.16
2h:Mt=7.76       2h:7.74          2h:7.36
2i:Mt=7.94       2i:7.88          2i:8.58
2j:Mt=7.76       2j:7.65          2j:7.50
2k:Mt=-          2k:7.81          2k:7.50
2l:Mt=7.54       2l:7.54          2l:7.81
```

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	rs=+,01 p<.550	day 1
A-AOL/m/sq/v/5/a	rs=-,00 p<.883	day 5
A-AOL/m/sq/v/5/a	rs=-,02 p<.261	day 5+
O-SLu/c/sq/v/5/e	DMt=±	day 1 day 5 day 5 more

```
day 1            day 5            day 5 more
1: Mt=7.38       1: 7.40          1: 7.41
2: Mt=7.42       2: 7.43          2: 7.28
2b:Mt=7.54       2b:7.01
2c:Mt=7.50       2c:7.41          2c:7.98
2d:Mt=7.29       2d:7.53          2d:7.38
2e:Mt=7.50       2e:8.75
2f:Mt=7.66       2f:7.86
2g:Mt=7.88       2g:8.31          2g:7.10
2h:Mt=7.44       2h:7.46          2h:7.09
2i:Mt=7.01       2i:6.96          2i:7.86
2j:Mt=7.41       2j:7.31          2j:7.50
2k:Mt=-          2k:7.81          2k:6.99
2l:Mt=7.60       2l:7.69          2l:7.81
```

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/c/sq/v/5/e	rs=+,01 p<.476	day 1
O-SLu/c/sq/v/5/e	rs=+,00 p<.771	day 5

O-SLu/c/sq/v/5/e	rs=-,02 p<.339	day 5+		

O-HL/c/sq/v/5/h	DMt=-	day 1	day 5	day 5 more
		1: Mt=7.00	1: 7.04	1: 7.03
		2: Mt=7.00	2: 6.97	2: 6.97
		2b:Mt=7.25	2b:6.74	
		2c:Mt=7.26	2c:6.85	2c:7.50
		2d:Mt=6.91	2d:6.99	2d:7.03
		2e:Mt=7.50	2e:8.13	
		2f:Mt=7.06	2f:7.14	
		2g:Mt=6.88	2g:7.43	2g:7.24
		2h:Mt=6.96	2h:6.98	2h:6.66
		2i:Mt=6.76	2i:6.69	2i:7.50
		2j:Mt=7.06	2j:6.99	2j:7.00
		2k:Mt=-	2k:7.19	2k:6.60
		2l:Mt=7.10	2l:7.13	2l:8.13

O-HL/c/sq/v/5/h	rs=+,00 p<.930	day 1

O-HL/c/sq/v/5/h	rs=-,01 p<.361	day 5

O-HL/c/sq/v/5/h	rs=-,01 p<.703	day 5+

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 422-424
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal appearance shortly after birth
Our classification:	Earlier physical health, code P6.1.1

Measurement: Appearance as reported in medical file
1:no striking abnormalities
2:one of the following:
  2b: edema, universal
  2c: edema, local
  2d: petechia, universal
  2e: petechia, local
  2f: umbilical cord
  2g: pale
  2h: unicersal cyanosis
  2i: peripheral cyanosis
  2j: cyanosis around the mouth
  2k: cyanosis peropheral and around the mouth
  2l: jaundice

Measured Values: N all:4485, 1:58,5%, 2b:1,4%, 2c:3,2%, 2d:0,2%, 2e:3,1%, 2f:0,2%, 2g:4,2%, 2h:0,4%, 2i:5,2%, 2j:7,5%, 2k:3,3%, 2l:12,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=-	1:Mt=7.75
		 2:Mt=7.67
		   2b: Mt=7.74
		   2c: Mt=7.36
		   2d: Mt=7.14
		   2e: Mt=7.86
		   2f: Mt=7.05
		   2g: Mt=7.44
		   2h: Mt=7.20
		   2i: Mt=7.83
		   2j: Mt=7.65
		   2k: Mt=7.76
		   2l: Mt=7.74

O-SLu/c/sq/v/5/e	DMt=+	1:Mt=7.40
		 2:Mt=7.41
		   2b: Mt=7.66
		   2c: Mt=7.15
		   2d: Mt=6.43
		   2e: Mt=7.63
		   2f: Mt=5.45
		   2g: Mt=7.24
		   2h: Mt=6.33
		   2i: Mt=7.56
		   2j: Mt=7.34
		   2k: Mt=7.49
		   22l: Mt=7.49

O-HL/c/sq/v/5/h	DMt=-	1:Mt=7.03
		2:Mt=6.99
		2b: Mt=7.21
		2c: Mt=6.70
		2d: Mt=5.36
		2e: Mt=7.25
		2f: Mt=5.91
		2g: Mt=7.03
		2h: Mt=6.61
		2i: Mt=7.08
		2j: Mt=6.95
		2k: Mt=7.09
		2l: Mt=6.99

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 426,428
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal appearance shortly after birth
Our classification:	Earlier physical health, code P6.1.1

Measurement:	Appearance as reported in medical file
	1:nothing striking
	2:one of the following:
	  2a:pale
	  2b:universal cyanose
	  2c:local cyanose
	  2d:jaundice tinge
	  2e:light jaundice
	  2f:middle jaundice
	  2g:strong jaundice
	  2h:edema
	  2i:sign of bleeding
	  2j:pathological navel
	  2k:evans blue
	  2l:cephalic hematoma

Measured Values: N all:4255, :1:47,0%, 2a:7,0%, 2b:0,3%, 2c:3,9%, 2d:10,8%, 2e:13,5%, 2f:8,7%, 2g:3,7%, 2h:0,5%, 2i:0,3%, 2j:0,6%, 2k:0,2%, 2l:1,2%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.69 2: Mt=7.77 　2a:Mt=7.78 　2b:Mt=7.33 　2c:Mt=7.91 　2d:Mt=7.64 　2e:Mt=7.85 　2f:Mt=7.86 　2g:Mt=7.69 　2h:Mt=7.39 　2i:Mt=7.66 　2j:Mt=7.40 　2k:Mt=6.79 　2l:Mt=7.94
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.38 2: Mt=7.45 　2a:Mt=7.46 　2b:Mt=7.14 　2c:Mt=7.35 　2d:Mt=7.46 　2e:Mt=7.49 　2f:Mt=7.51 　2g:Mt=7.44 　2h:Mt=7.50 　2i:Mt=7.84 　2j:Mt=6.73 　2k:Mt=7.14 　2m:Mt=7.26
O-HL/c/sq/v/5/h	DMt=+	1: Mt=6.99 2: Mt=7.05 　2a:Mt=7.04 　2b:Mt=6.61 　2c:Mt=6.99 　2d:Mt=7.08 　2e:Mt=7.03 　2f:Mt=7.21 　2g:Mt=6.95 　2h:Mt=6.74 　2i:Mt=6.84 　2j:Mt=6.64 　2k:Mt=6.43 　2l:Mt=7.21

Correlational finding on Happiness and Earlier physical health

Subject code: P6.1.1

Study	**VENTE 1997**
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 432
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Health shortly after birth
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Nurse's judgment of health at day 5 after birth as reported in medical file 1:possible negative deviation 2:suspicious 3:nothing to remark 4:positive deviation
Measured Values:	N all:3114, %:1:0,5, 2:7,8, 3:78,7, 4:13,0

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.50 2: Mt=7.78 3: Mt=7.69 4: Mt=7.69
A-AOL/m/sq/v/5/a	r=-.01 p<.782	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.16 2: Mt=7.51 3: Mt=7.41 4: Mt=7.29
O-SLu/c/sq/v/5/e	r=-.02 p<.260	

O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.50
		2: Mt=7.11
		3: Mt=7.00
		4: Mt=6.99

| O-HL/c/sq/v/5/h | r=-.02 |
| | p<.369 |

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 440,442
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal pulse and respiration shortly after birth
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Abnormal pulse and respiration right after birth 1:no abnormalities 2:one or more abnormalities: 2a:normal heart action and tachypnea 2b:normal heart action and bradypnea 2c:tachycardya, normal respiration 2d:brachycardia, normal respiration 2e:tachycardia and tachypnea Assessed at day 1 and day 5
Measured Values:	N day 1 all:4103, :1:55,5%, 2: ,2a:25,5%, 2b:3,3%, 2c:10,5%, 2d:1,5%, 2e:3,7% N day 5 all:3994, 1:56,8%, 2a:25,4%, 2b:4,7%, 2c:8,4%, 2d:2,2%, 2e:2,6%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=+

```
                    day 1          day 5
                    1:  Mt=7.70    1: Mt=7.71
                    2:  Mt=7.78    2: Mt=7.75
                    2a: Mt=7.81    2a:Mt=7.71
                    2b: Mt=7.61    2b:Mt=7.88
                    2c: Mt=7.73    2c:Mt=7.78
                    2d: Mt=8.04    2d:Mt=7.90
                    2e: Mt=7.70    2e:Mt=7.65
```

O-SLu/c/sq/v/5/e   DMt=±

```
                    day 1          day 5
                    1:  Mt=7.38    1: Mt=7.43
                    2:  Mt=7.46    2: Mt=7.40
                    2a: Mt=7.46    2a:Mt=7.36
                    2b: Mt=7.26    2b:Mt=7.53
                    2c: Mt=7.46    2c:Mt=7.31
                    2d: Mt=7.98    2d:Mt=7.75
                    2e: Mt=7.39    2e:Mt=7.55
```

O-HL/c/sq/v/5/h   DMt=+

```
                    day 1          day 5
                    1:  Mt=6.98    1: Mt=6.99
                    2:  Mt=7.06    2: Mt=7.07
                    2a: Mt=7.04    2a:Mt=7.05
                    2b: Mt=7.11    2b:Mt=7.19
                    2c: Mt=7.06    2c:Mt=6.98
                    2d: Mt=7.59    2d:Mt=7.33
                    2e: Mt=6.93    2e:Mt=7.19
```

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 454,456
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Birth defects
Our classification:	Earlier physical health, code P6.1.1

Measurement:	Birth defects as reported in medical file a: crooked mandible, right side b: crooked mandible, left side c: no testes d: hydrocele testes e: valgus f: hip dislocation Assessed at day 1 and day 5
Measured Values:	N day1 all:460, a:30, b:22, c:11, d:15, e:18, f:4 N day5 all:469, a:29, b:21, c:13, d:16, e:17, f:5
Remarks:	only respondents with birth defects

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5 a: Mt=7.90 a:7.93 b: Mt=7.65 b:7.76 c: Mt=7.84 c:7.71 d: Mt=7.86 d:7.79 e: Mt=7.71 e:7.66 f: Mt=8.29 f:7.50
A-AOL/m/sq/v/5/a	BMCT= ns	day1
A-AOL/m/sq/v/5/a	BMCT= ns	day 5
O-SLu/c/sq/v/5/e	DMt=±	day1 day5 a: Mt=7.46 a:7.55 b: Mt=7.23 b:7.30 c: Mt=7.45 c:7.50 d: Mt=7.33 d:7.28 e: Mt=7.44 e:7.28 f: Mt=7.50 f:7.39
O-SLu/c/sq/v/5/e	BMCT= ns	day 1
O-SLu/c/sq/v/5/e	BMCT= ns	day 5

O-HL/c/sq/v/5/h	DMt=±	day1	day5
		a: Mt=7.14	a:7.23
		b: Mt=7.05	b:7.16
		c: Mt=7.01	c:7.04
		d: Mt=6.75	d:6.85
		e: Mt=7.01	e:6.90
		f: Mt=7.76	f:7.73

O-HL/c/sq/v/5/h	BMCT= ns	day 1

O-HL/c/sq/v/5/h	BMCT= ns	day 5

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
	http://www.livskvalitet.org/t3/index.asp
	Page in Report: 460,462
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Illness in the first year of life
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Illness in the first year of life as reported in medical file

```
1:no illness reported
2:one of the following ilnesses:
  2b: endocrine, dyschromosomal
  2c: cardio-vascular
  2d: central nervous system
  2e: skeleto-musculature, peripheral nerves
  2f: alimentary canal
  2g: urinary system
  2h: skin
  2i: lungs-bronchia-trachia
  2j: upper respiratory system, ears included
  2k: accident
  2l: other
```

Measured Values: N:1:1301, 2b:3, 2c:4, 2d:116, 2e:25, 2f:670, 2g:28, 2h:621, 2I:664, 2j:2337, 2k:397, 2l:624

Remarks: ilnesses are not mutually exclusive: therefor only absolute
frequencies are used

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.68 2: Mt=7.76 2b: Mt=8.33 2c: Mt=6.88 2d: Mt=7.83 2e: Mt=7.90 2f: Mt=7.76 2g: Mt=8.84 2h: Mt=7.65 2i: Mt=7.73 2j: Mt=7.79 2k: Mt=7.63 2l: Mt=7.78
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.35 2: Mt=7.42 2b: Mt=5.84 2c: Mt=6.88 2d: Mt=7.46 2e: Mt=7.90 2f: Mt=7.39 2g: Mt=8.21 2h: Mt=7.38 2i: Mt=7.36 2j: Mt=7.48 2k: Mt=7.23 2l: Mt=7.41
O-HL/c/sq/v/5/h	DMt=+	1: Mt=6.98 2: Mt=7.02 2b: Mt=6.66 2c: Mt=5.63 2d: Mt=7.11 2e: Mt=7.50 2f: Mt=7.09 2g: Mt=7.05 2h: Mt=6.99 2i: Mt=6.90 2j: Mt=7.06 2k: Mt=6.81 2l: Mt=7.09

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 486
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Eye defects at age 1
Our classification:	Earlier physical health, code P6.1.1

Measurement:	Eye defects at age 1 as reported in medical file
	1: normal
	   1a:nothing to remark
	   1b:co-ordinated
	   1c:seen by eye doctor with normal findings
	2: abnormal
	   2a:conjunctivis
	   2b:opacity of media
	   2c:unco-ordinated
	   2d:congenital anomally

Measured Values:	N all:4416, 1a:9,1%, 1b:83,9%, 1c:0,5%; 2a:1,0%, 2b:0,1%, 2c:4,4, 2d:0,4%
Remarks:	0,6% had examination not completed

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73 1a: Mt=7.73 1b: Mt=7.73 1c: Mt=7.84 2: Mt=7.72 2a: Mt=8.11 2b: Mt=7.50 2c: Mt=7.76 2d: Mt=7.76

A-AOL/m/sq/v/5/a   rs=+.01 ns   rs = 1 vs 2

O-SLu/c/sq/v/5/e   DMt=-   1:   Mt=7.41
                                     1a: Mt=7.43
                                     1b: Mt=7.40
                                     1c: Mt=8.06
                                     2:   Mt=7.34
                                     2a: Mt=7.73
                                     2b: Mt=7.00
                                     2c: Mt=7.44
                                     2d: Mt=7.10

O-SLu/c/sq/v/5/e   rs=-.02 ns   rs = 1 vs 2

O-HL/c/sq/v/5/h   DMt=-   1:   Mt=7.02
                                     1a: Mt=7.09
                                     1b: Mt=7.01
                                     1c: Mt=7.95
                                     2:   Mt=6.77
                                     2a: Mt=7.00
                                     2b: Mt=6.00
                                     2c: Mt=7.00
                                     2d: Mt=6.84

O-HL/c/sq/v/5/h   rs=-.00 ns   rs = 1 vs 2

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study   VENTE 1997

    Reported in: Ventegodt, S.
                    Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and
                    Infancy).
                    Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
                    http://www.livskvalitet.org/t3/index.asp
                    Page in Report: 564

    Population: 31-33 aged, born at the university hospital, Denmark, 1993

    Sample: Non-probability chunk sample

    Non-Response: 36%

    N: 4626

Correlate

    Authors label: Muscle tone at one-year

    Our classification: Earlier physical health, code P6.1.1

Measurement: BCG vaccination(tuberculosis) in first year of life as
reported in medical file
1:normal
2:abnormal:
  2a:side difference
  2b:suspicious exagerated tonus in legs
  2c:reduced upper extremities
  2d:reduced lower extremities
  2e:suspicious exagerated tonus in all extremities
  2f:reduced all extremities

Measured Values: N all:3888, 1:94,9%, 2a:0,2%, 2b:0,3%, 2c:0,1%, 2d:2,0%, 2e:0,3%, 2f:2,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.74 2: Mt=7.58 2a:Mt=7.14 2b:Mt=7.05 2c:Mt=6.88 2d:Mt=7.54 2e:Mt=8.00 2f:Mt=7.70
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.40 2: Mt=7.32 2a:Mt=6.43 2b:Mt=6.81 2c:Mt=8.13 2d:Mt=7.13 2e:Mt=8.25 2f:Mt=7.48
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.01 2: Mt=6.86 2a:Mt=5.71 2b:Mt=7.05 2c:Mt=7.50 2d:Mt=6.80 2e:Mt=7.25 2f:Mt=6.91

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
http://www.livskvalitet.org/t3/index.asp
Page in Report: 584

Population: 31-33 aged, born at the university hospital, Denmark, 1993

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Skin conditions at age one

Our classification: Earlier physical health, code P6.1.1

Measurement:
```
Skin conditions at age one as reported in medical file
1:no problem
2:one of the following:
  2b:petechia
  2c:pustule, impetigo
  2d:pityriasis
  2e:prurigo infection
  2f:eczema
  2g:hemangioma(seen at the hospital)
  2h:hemangioma(not seen at the hospital)
  2i:diaper rask
  2j:dirty
  2k:other
```

Measured Values: N all:4034, 1:64,4%, 2b:0,0%, 2c:0,9%, 2d:1,6%, 2e:3,3%, 2f:1,6%, 2g:1,1%, 2h:4,0%, 2i:15,3%, 2j:3,3%, 2k:4,4%

Remarks:
```
petechia are round, purplish red spots caused by bleeding
under the skin.
a pustule is a little pimple full of pus.
Hemangiomas are caused by many tiny blood vessels bunched
together and vary in severity. Typically, this birthmark
can be just that, a mark, or it can grow larger and larger
until treated.
Pityriasis alba is a mild form of eczema seen in young
people
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

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

```
1:  Mt=7.74
2:  Mt=7.72
2b: Mt=7.50
2c: Mt=7.23
2d: Mt=7.81
2e: Mt=7.61
2f: Mt=7.96
2g: Mt=8.01
2h: Mt=7.64
2i: Mt=7.80
2j: Mt=7.29
2k: Mt=7.85
```

O-SLu/c/sq/v/5/e   DMt=+

```
1:  Mt=7.40
2:  Mt=7.43
2b: Mt=8.75
2c: Mt=7.23
2d: Mt=7.65
2e: Mt=7.35
2f: Mt=7.58
2g: Mt=7.21
2h: Mt=7.38
2i: Mt=7.51
2j: Mt=7.01
2k: Mt=7.49
```

O-HL/c/sq/v/5/h   DMt=+

```
1:  Mt=7.01
2:  Mt=7.02
2b: Mt=7.50
2c: Mt=6.76
2d: Mt=6.96
2e: Mt=6.91
2f: Mt=7.19
2g: Mt=7.10
2h: Mt=6.94
2i: Mt=7.08
2j: Mt=6.89
2k: Mt=7.08
```

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 588
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Docter's impression of health at age one
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Docter's impression of health at age one as reported in medical file

```
1:pale red blood (normal)
2:one of the following:
   2a:very pale, red blood
   2c:very pale
   2d:pale
   2e:stridor
   2f:mucus rattle
   2g:head cold
   2h:nasal congestion
```

Measured Values: N all:4161, 1:69,3%, 2a:4,4%, 2c:0,3%, 2d:9,7%, 2e:0,1%, 2f:1,1%, 2g:10,2%, 2h:4,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.74 2: Mt=7.69 2a: Mt=7.78 2c: Mt=7.31 2d: Mt=7.68 2e: Mt=7.09 2f: Mt=7.84 2g: Mt=7.70 2h: Mt=7.63
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.43 2: Mt=7.36 2a: Mt=7.55 2c: Mt=7.31 2d: Mt=7.38 2e: Mt=7.50 2f: Mt=7.28 2g: Mt=7.36 2h: Mt=7.18

O-HL/c/sq/v/5/h   DMt=-   1: Mt=7.04
                                    2: Mt=6.92
                                    2a: Mt=6.98
                                    2c: Mt=6.66
                                    2d: Mt=6.95
                                    2e: Mt=7.09
                                    2f: Mt=6.89
                                    2g: Mt=6.98
                                    2h: Mt=6.73

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
http://www.livskvalitet.org/t3/index.asp
Page in Report: 592

Population: 31-33 aged, born at the university hospital, Denmark, 1993

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Pulse and respiration at age one

Our classification: Earlier physical health, code P6.1.1

Measurement: Pulse and respiration at age one as reported in medical
file
1:normal
  1a:nothing abnormal
  1b:+pulse in femoral artery
2:abnormal
  2b:natural heart action and tachnpea
  2c:trachycardia, normal respiration
  2d:bradycardia, normal respiration
  2e:bradypnea and bradycardia
  2f:tachypnea and bradycardia
  2g:-pulse in femoral artery

Measured Values: N all:2954, 1a:8,0%, 1b:70,3%, 2b:12,3%., 2c:3,2%, 2d:1,2%, 2e:3,7%, 2f:1,3%, 2g:0,2%,

Remarks: the femoral artery is a large artery of the thigh.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.76 1a: Mt=7.61 1b: Mt=7.78 2: Mt=7.73 2b: Mt=7.75 2c: Mt=7.71 2d: Mt=7.73 2e: Mt=7.61 2f: Mt=7.90 2g: Mt=8.00
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.39 1a: Mt=7.11 1b: Mt=7.43 2: Mt=7.50 2b: Mt=7.50 2c: Mt=7.50 2d: Mt=7.28 2e: Mt=7.55 2f: Mt=7.56 2g: Mt=7.50
O-HL/c/sq/v/5/h	DMt=+	1: Mt=7.03 1a: Mt=6.75 1b: Mt=7.06 2: Mt=7.09 2b: Mt=7.03 2c: Mt=7.36 2d: Mt=6.91 2e: Mt=7.13 2f: Mt=7.10 2g: Mt=7.00

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 594,596
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal health conditions at age one
Our classification:	Earlier physical health, code P6.1.1

Measurement:	Abnormal health conditions at age one as reported in medical file
	1:no abnormalconditions
	2:one or more of the following conditions
	  2b: endocrine organs
	  2c: skin
	  2d: blood
	  2e: respiratory system
	  2f: cardio-vascular system
	  2g: pathological heart sound(mumur)
	  2h: gastro-intestinal system
	  2i: uro-genital system
	  2j: central nervous system
	  2k: skeleto-musculature apparatus
	  2l: other

Measured Values:	N: 1:3400, 2b:15, 2c:5, 2d:21, 2e:296, 2f:9, 2g:48, 2h:75, 2i:45, 2j:84, 2k:366, 2l:90
Remarks:	Because the different abnormal findings are not mutually exclusive, only absolute frequencies are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.74 2: Mt=7.70 2b: Mt=7.66 2c: Mt=6.50 2d: Mt=7.63 2e: Mt=7.95 2f: Mt=8.05 2g: Mt=7.98 2h: Mt=7.55 2i: Mt=7.73 2j: Mt=7.56 2k: Mt=7.53 2l: Mt=7.55

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

```
1:   Mt=7.41
2:   Mt=7.35
2b:  Mt=7.16
2c:  Mt=5.50
2d:  Mt=8.10
2e:  Mt=7.54
2f:  Mt=7.78
2g:  Mt=7.60
2h:  Mt=7.36
2i:  Mt=7.34
2j:  Mt=7.08
2k:  Mt=7.34
2l:  Mt=6.84
```

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

```
1:   Mt=7.03
2:   Mt=7.01
2b:  Mt=6.50
2c:  Mt=5.50
2d:  Mt=7.86
2e:  Mt=7.00
2f:  Mt=7.23
2g:  Mt=7.24
2h:  Mt=6.98
2i:  Mt=7.23
2j:  Mt=6.81
2k:  Mt=7.03
2l:  Mt=6.86
```

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 598,600
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Skeletal abnormalities at age one
Our classification:	Earlier physical health, code P6.1.1

Measurement: Skeletal abnormalities at age one as reported in medical
file
a: torticollis
b: reduced dorsal flexion in foot joint
c: valgus position, one foot
d: valgus position, both feet
e: varus position, one foot
f: varus position, both feet
g: bent back
h: scoliosis
i: adduction spasm
j: adduction spasm
k: inguinal hernia

Measured Values: N: a:8, b:4, c:126, d:469, e:16, f:41, g:183, h:8, i:15, j:240, k:11

Remarks: Only Ss with abnormalities

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.81 b: Mt=6.25 c: Mt=7.19 d: Mt=7.76 e: Mt=7.81 f: Mt=6.83 g: Mt=7.78 h: Mt=7.50 i: Mt=7.84 j: Mt=7.78 k: Mt=8.41
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.19 b: Mt=5.63 c: Mt=6.95 d: Mt=7.51 e: Mt=7.50 f: Mt=6.53 g: Mt=7.36 h: Mt=6.88 i: Mt=8.00 j: Mt=7.48 k: Mt=8.64

O-HL/c/sq/v/5/h   DMt=±   a: Mt=7.50
                                        b: Mt=6.25
                                        c: Mt=6.65
                                        d: Mt=7.01
                                        e: Mt=7.19
                                        f: Mt=6.83
                                        g: Mt=6.90
                                        h: Mt=7.19
                                        i: Mt=7.50
                                        j: Mt=7.09
                                        k: Mt=7.73

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 602
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Ectopic testicles at age one
Our classification:	Earlier physical health, code P6.1.1
Measurement:	Ectopic testicles at age one as reported in medical file 1: no ectopic testis 2: one side ectopic testis 3: two side ectopic testis
Measured Values:	N all:4368, %:1:98,9, 2:0,8, 3:0,3
Remarks:	1 includes normal males and females. In some boys the testicles fail to descend in the scrotum. When there is a mechanical problem that leads them in a wrong direction are these called "ectopic testicles".

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.73 2: Mt=8.41 3: Mt=7.14
A-AOL/m/sq/v/5/a	r=+.00 p<.7545	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.40 2: Mt=7.58 3: Mt=6.79
O-SLu/c/sq/v/5/e	r=-.01 p<.5871	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.01 2: Mt=7.43 3: Mt=6.96
O-HL/c/sq/v/5/h	r=+.01 p<.5200	

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 582
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Sickness at age one
Our classification:	Earlier physical health, code P6.1.1

Measurement: Sickness at age one as reported in medical file
1: sick when examined, badly affected
2: sick when examined, unaffected

Measured Values: N all:38, 1:10,5%, 2:89,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=6.88 2: Mt=7.28
A-AOL/m/sq/v/5/a	r=+.03 p<.8731	
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.50 2: Mt=7.73
O-SLu/c/sq/v/5/e	r=-.05 p<.7660	
O-HL/c/sq/v/5/h	DMt=+	1: Mt=6.88 2: Mt=6.99
O-HL/c/sq/v/5/h	r=+.02 p<.9280	

Correlational finding on Happiness and Earlier physical health
Subject code: P6.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 590
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Tumors of the lymph nodes at age one
Our classification:	Earlier physical health, code P6.1.1

Measurement:	```Tumors of the lymph nodes at age one as reported in medical file```
	 ```1: no tumors```
	 ```2: tumors at different places```

Measured Values:	N: 1:32%, 2:68%
Remarks:	```only Ss who were suspected of having tumors```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	```1: Mt=7.81``` ```2: Mt=7.65```
O-SLu/c/sq/v/5/e	DMt=-	```1: Mt=7.46``` ```2: Mt=7.32```
O-HL/c/sq/v/5/h	DMt=-	```1: Mt=7.05``` ```2: Mt=7.01```

Correlational finding on Happiness and Change in physical health
Subject code: P6.1.2

Study	CLEME 1980/4
Reported in:	Clement, F.J. De la Variation de Quelques Traits de Personalité en Fonction, notamment, de l'Age, du Sexe et du Niveau Intellectuel. (The Variation of Certain Personality Traits in Relation to Age, Sex, and Intelligent Level). Psychologie Francaise, 1980, Vol. 25, 95 - 113 Page in Report: 103-107.
Population:	50-69 aged women, France, 1975
Sample:	
Non-Response:	
N:	747

Correlate

Authors label:	Physical condition (1)

Our classification:	Change in physical health, code P6.1.2
Measurement:	Self rating 0 lessened 1 still as good as ever

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SP/u/sq/ol/9/a	DM=+ p<.01	Lessened M=6,14 Mt'=6,4 Still as good as ever M=6,86 Mt'=7,3
O-HL/u/sq/ol/9/a	DM=+ p<.01	Lessened M=6,88 Mt'=7,4 Still as good as ever M=7,52 Mt'=8,2
M-FH/u/sq/ol/9/a	DM=+ p<.001	Lessened M=6,11 Mt'=6,4 Still as good as ever M=7,28 Mt'=7,9

Correlational finding on Happiness and Change in physical health
Subject code: P6.1.2

Study	GRAHA 2004
Reported in:	Graham, C.; Eggers, A; Sukhtankar, S. Does Happiness Pay? An Exploration based on Panel Data from Russia Journal of Economic Behavior & Organization, 2004, Vol. 55, 319 - 342. ISSN 0167 2681 DOI:10.1016/j.jebo.2003.09.0002 Page in Report: 322,331
Population:	10+ aged, followed 5 years, Russia 1995-2000
Sample:	Probability sample (unspecified)
Non-Response:	
N:	5269

Correlate

Authors label:	Change in health problems
Our classification:	Change in physical health, code P6.1.2

Measurement:	Self report on 3 questions: a: have you in the last 30 days had any health problems? c: have you been in the hospital in the last 3 months? c: In in the last 30 days did you miss any work of study days due to illness? Rated: yes (1), no (0) Summation: equal weights
Remarks:	Assessed at T1 (1995) and T2 (2000) Russia went through major changes in this era, among which a financial crisis in 1998

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-SLW/c/sq/v/5/n	Beta=+.08 ns	T1-T2 CHANGE in happiness by T1-T2 CHANGE in health problems
		
		Beta controlled for change in:
		- static variables
		  - age
		  - male
		  - minority
		- status variables
		  - income
		  - education level
		  - educational participation
		  - health behavior (drinking, smoking)
		  - marital status
		  - employment (retirement, unemployment)

Correlational finding on Happiness and Change in physical health
Subject code: P6.1.2

Study	LAM 1998
Reported in:	Lam, C.L.; Gandek, B.; Ren, X.S.; et al. Tests of Scaling Assumptions and Construct Validity of the Chinese (HK) Version of the SF - 36 Health Survey. Journal of Clinical Epidemiology, 1998, Vol. 51, 1139 - 1147. ISSN 0895 4356. DOI:10.1016/S0895-4356 (98)00105-X Page in Report:
Population:	14+aged patients and students, Hong Kong 1996
Sample:	Probability stratified sample
Non-Response:	0%

N:	236

Correlate

Authors label:	Health Transition
Our classification:	Change in physical health, code P6.1.2
Measurement:	Selfreport on 1 item: 1.Health compared to 1 year ago HT Subscale of SF-36 Health Survey (Ware et al. 1993)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

Correlational finding on Happiness and Change in physical health
Subject code: P6.1.2

Study

PESZN 1975

Reported in:	Pesznecker, B.L.;McNell, J. Relationship among Health Habits, Social Assets, Psychologic Well-Being, Life Change and Alterations in Health Status. Nursing Research, 1975, Vol. 4, 442 - 447. ISSN 0029 6562 Page in Report: 445
Population:	18+ aged, general public, Renton, Washington, USA, 197?
Sample:	
Non-Response:	55%; 185 unattainable, 12 incomplete, 412 refusals.
N:	536

Correlate

Authors label:	Alterations in health status. (1)
Our classification:	Change in physical health, code P6.1.2
Measurement:	Major change in health during past two years.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/u/mq/v/3/c	r=-.12 p<.05	life change in past two years:

| A-BB/u/mq/v/3/c | Beta=+.08 ns | - low   r=+.12 (ns)   ß=+.09 (ns)
- high r=+.07 (ns)   ß=+.07 (ns)

ß controled for social assets, sex, age and social class. |

Correlational finding on Happiness and Change in physical health
Subject code: P6.1.2

Study	PESZN 1975
Reported in:	Pesznecker, B.L.;McNell, J. Relationship among Health Habits, Social Assets, Psychologic Well-Being, Life Change and Alterations in Health Status. Nursing Research, 1975, Vol. 4, 442 - 447. ISSN 0029 6562 Page in Report: 445
Population:	18+ aged, general public, Renton, Washington, USA, 197?
Sample:	
Non-Response:	55%; 185 unattainable, 12 incomplete, 412 refusals.
N:	536

Correlate

Authors label:	Alterations in health status. (2)
Our classification:	Change in physical health, code P6.1.2
Measurement:	Major change in health during the past two years (item from the Schedule of Recent Events; see Holmes & Rahe, 1967)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/u/mq/v/3/c	r=+.12 p<.05	Life change in past two years: - low r=+.12 (ns) - high r=+.07 (ns)
A-BB/u/mq/v/3/c	Beta=+.08 ns	- low ß=+.09 (ns) - high ß=+.07 (ns) ß controled for; - social assets - sex - age - social class

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Correlational finding on Happiness and . deterioration of health, falling ill
Subject code: P6.1.2.1

Study	BROWN 2000
Reported in:	Brown, J.E,;Butow, P.N.; Culjak, G.; Coates A.S.; Dunn, S.M. Psychosocial Predictors of Outcome: Time to Relapse and Survival in Patients with Early Stage Melanoma. British Journal of Cancer, 2000, Vol. 11, 1448 - 1453. ISSN 0007 0920. DOI:10.1054/bjoc.2000.1471 Page in Report: 1451
Population:	Cancer patients, Sydney Australia, followed 6 years, 1991-1997
Sample:	Non-probability chunk sample
Non-Response:	21%
N:	426

Correlate

Authors label:	Relapse
Our classification:	. deterioration of health, falling ill, code P6.1.2.1
Measurement:	New tumors between T1 and T2
Measured Values:	21% relapse between T1 and T2
Remarks:	T1-T2 difference: 6 years

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/?/sq/ol/100/a	DM=0	T1 happiness by T2 relapse - Non-relapse M = 77 Se = 1.3 - Relapses M = 77 Se = 3.5 - Died M = 81 Se = 3.0
A-AOL/?/sq/ol/100/a	OR= ns	OR controled for: - age - gender - marital status - time since diagnoses - tumour sites and thickness - presence of ulceration - number of mitisis - recent treatment

Correlational finding on Happiness and . deterioration of health, falling ill
Subject code: P6.1.2.1

Study	NETTL 2005 A
Reported in:	Nettle, D. Happiness. The Science behind your Smile Oxford University Press, 2005, UK. ISBN 019 28 05584 Page in Report: 83
Population:	General public, Great Britain, 2000
Sample:	Non-probability purposive sample
Non-Response:	not reported
N:	11269

Correlate

Authors label:	Long-standing illness/disability
Our classification:	. deterioration of health, falling ill, code P6.1.2.1
Measurement:	0: no 1: yes

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-V/h/sq/n/11/a	DM=-	0: no M= 7,39 1: yes M= 6,49 Difference -0,90

Correlational finding on Happiness and . recovery from disease
Subject code: P6.1.2.2

Study	LEVY 1988
Reported in:	Levy, S.M; Lee, J; Bagley, C.; Lippman, M. Survival Hazards Analysis in First Recurrent Breast Cancer Patients: Seven-year Follow-Up. Psychosomatic Medicine, 1988, Vol. 51, 1 - 9. ISSN 0033 3147 Page in Report: 4
Population:	Breast cancer patients, first recurrence cases, Eastern USA, 1979
Sample:	
Non-Response:	
N:	36

Correlate

Authors label:	Disease free interval (1)
Our classification:	. recovery from disease, code P6.1.2.2
Measurement:	`Number of months without disease prior to the study.`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-BB/cm/mq/v/2/a	r= ns	`- Positive Affect:                      (ns)`
		`- Negative Affect:                      (ns)`
		`- Joy subscore (glad, cheerful, joyous): +.13 (ns)`
		`Correlation with full Affect Balance Scale not`
		`reported`

Correlational finding on Happiness and . recovery from disease
Subject code: P6.1.2.2

Study	**OSTIR 2006**
Reported in:	Ostir, G. V.; Berges;I.M.; Smith, P. M; Smith, D; Rice, L.:Ottenbacher, K.J. Does Change in Functional Performance Affect Quality of Life in Persons with Orthopaedic Impairment? Social Indicators Research. 2006, Vol. 77, 79 - 93. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/s11205-005-5554-z DOI:10.1007/s11205-005-5554-z Page in Report: 83-86
Population:	40+ orthopedic patients, 3 month after discharge, USA, 2002
Sample:	Non-probability chunk sample
Non-Response:	228
N:	3751

Correlate

Authors label:	Change in functional independence
Our classification:	. recovery from disease, code P6.1.2.2

Measurement:	Functional Independence Measure (FIM): 18 item self report measure of basic daily living skills in six domains: - self-care - sphincter control - mobility - locomotion - communication - social cognition All 18 items are score into one of seven levels of function ranging from complete dependence(level 1) to complete independence(level 7)
Remarks:	Assessed at admission(T1) and after discharge(T2) with average 3 month interval

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SQL/u/sq/v/4/b	OR=1.08	T2 happines by T1-T2 CHANGE in functional independance controling for: -age -gender -mental status -race -length of stay CI95 (1.03-1.06)

Correlational finding on Happiness and . stage of disease
Subject code: P6.1.2.3

Study	LEVY 1988
Reported in:	Levy, S.M; Lee, J; Bagley, C.; Lippman, M. Survival Hazards Analysis in First Recurrent Breast Cancer Patients: Seven-year Follow-Up. Psychosomatic Medicine, 1988, Vol. 51, 1 - 9. ISSN 0033 3147 Page in Report: 4
Population:	Breast cancer patients, first recurrence cases, Eastern USA, 1979
Sample:	
Non-Response:	
N:	36

Correlate

Authors label:	Stage of disease (1)
Our classification:	. stage of disease, code P6.1.2.3

Measurement: Karnofsky score (range 60-100)

Remarks: of happiness (hedonic level of affect)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	r= ns	- Positive Affect: (ns) - Negative Affect: (ns) - Joy subscore (glad, cheerful, joyous): (ns) Correlation with full Affect Balance Scale not reported

Correlational finding on Happiness and . change in satisfaction with health
Subject code: P6.1.2.4

Study	HEADE 1982/2

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
Page in Report: 53

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

Sample: Probability sample (unspecified)

Non-Response: 0

N: 184

Correlate

Authors label: Change in satisfaction with health

Our classification: . change in satisfaction with health, code P6.1.2.4

Measurement: Index of 3 single questions on satisfaction with:
a: Your physical fitness and the exercise you get
b: Your own health and physical condition
c: The amount of energy you have
All scored on a 1-9 D-T rating scale, summation by average.

Remarks: Both Happiness (ABS) and satisfaction with health were
assessed at T1 and T2 (25 month interval)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	Beta=+.16 ns	T1-T2 CHANGE in happiness by T1-T2 CHANGE in satisfaction with marriage
A-BB/cm/mq/v/2/a	Beta=+.09 ns	T1-T2 CHANGE in happiness by T1-T2 CHANGE in satisfaction with health Beta controlled for satisfaction with - sex life - house - leisure - friends - self-fulfillment - standard of living

Correlational finding on Happiness and . change in satisfaction with health
Subject code: P6.1.2.4

Study	HEADE 1984
Reported in:	Headey, B., Holmström, E.;Wearing, A. The Impact of Life Events and Changes in Domain Satisfactions on Well-Being. Social Indicators Research, 1984, Vol. 15, 203 - 227. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00668671 Page in Report: 211
Population:	18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80
Sample:	
Non-Response:	
N:	184

Correlate

Authors label:	Satisfaction with health (1)
Our classification:	. change in satisfaction with health, code P6.1.2.4
Measurement:	Closed question rated on a 9- point scale (delighted ... terrible) Assessed at T2.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-BB/cm/mq/v/2/a	Beta=+.16 ns	Happiness T2 by satisfaction T2, controlling for happiness T1 and satisfaction T1. ß can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.

Correlational finding on Happiness and . change in satisfaction with health
Subject code: P6.1.2.4

Study	HEADE 1988
Reported in:	Headey, B.;Krause, P. A Health and Wealth Model of Change in Life Satisfaction. Arbeitspapier 260, Sonderforschungsbereich 3, University of Mannheim, 1988, Germany Page in Report: 18
Population:	16+ aged, general public, followed 2 years, West Germany, 1984-85
Sample:	
Non-Response:	Attrition sample A: 8%, sample B: 15%
N:	2718

Correlate

Authors label:	Change in satisfaction with health (1)
Our classification:	. change in satisfaction with health, code P6.1.2.4
Measurement:	Closed questions rated on an 11 point scale. Assessed at T1 and T2. 'Residual changes scores' computed by by first regressing T2-scores on T1- scores : - ^Satisfaction T2^= a + b * Sat. T1. - Residual change = Sat T2-^Sat T2^. Residual change is in fact the deviation of an individuals satisfaction at T2 from the average T2- satisfaction of Ss who were equally satisfied at T1.
Remarks:	CHANGE HAPPINESS by CHANGE SATISFACTION

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-SLW/c/sq/n/10/aa	r=+.30	Happiness assessed at T1 and T2. Change in happiness measured by: 1 Residual change (like change in satisfaction) 2 Change in happiness expected at T1
O-SLW/c/sq/n/10/aa	Beta=+.25	ß controlled for satisfaction with income.
O-SLW/c/sq/n/10/aa	ßL=+.29	ßL path coefficient in the LISREL model, also involving change in satisfaction with income, change in income, change in employment, change in health and age. Change in health-satisfaction is related to change in health (ßL=-.42) , which in its turn is related to age (ßL=+.55)

Correlational finding on Happiness and . change in satisfaction with health
Subject code: P6.1.2.4

Study	HEADE 1989
Reported in:	Headey, B ;Veenhoven, R. Does Happiness Induce a Rosy Outlook? Veenhoven, R.;Ed.:"How Harmful is Happiness?", Universitaire Pers Rotterdam, 1989, Rotterdam, Netherlands, 106 - 127. ISBN 90 237 228 09 Page in Report: 116
Population:	18-65 aged, general public, followed 6 years, Melbourne, Australia, 1981-87
Sample:	
Non-Response:	Attrition T1-T4: 31%
N:	649

Correlate

Authors label:	Satisfaction with health (1)
Our classification:	. change in satisfaction with health, code P6.1.2.4
Measurement:	Index of two identical questions asked at the beginning and the end of the interview (20 minute interval). Rated on a 9-point scale ranging from terrible (1) to delightfull (9). Assessed at T1 (1981), T2 (1983), T3 (1985) and T4 (1987).

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-DT/u/sqt/v/10/a	ßL= ns	Estimated same-time causal EFFECT ON HAPPINESS of satisfaction with health (bottom-up).
O-DT/u/sqt/v/10/a	ßL= ns	Estimated same-time causal EFFECT OF HAPPINESS on satisfaction with health (top-down). Effects assessed at T1, T2, T3 and T4. Effects assumed to be identical at all times. ßL is the path-coefficient in a four wave LISREL model. T1 sex, age, SES, extraversion and neuroticism are controlled.

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	**ARNOL 2006**
Reported in:	Arnold, R; Rancher, A.V.; Koëter G.H.; DeJongste, M. J.; Wempe, J.B.; et.al. Changes in Personal Control as a Predictor of Quality of Life after Pulmonary Rehabilitation. Patient Education and Counseling, 2006, Vol. 61, 99 -108 ISSN 0738 3991. Doi:10.1016/j. pec.2005.02.015 Page in Report: 104-5
Population:	COPD patients, before and after 20 week rehabilitation programme, Netherlands, 2001-2002
Sample:	Non-probability purposive sample
Non-Response:	21
N:	65

Correlate

Authors label:	Physical functioning
Our classification:	Later physical health, code P6.1.4

```
Measurement:    Self report of physical ability in the following
                activities:
                - Vigorous activities, e.g. running
                - Moderate activities, e.g. moving a table
                - Lifting or carrying groceries
                - Climbing several flights of stairs
                - Climbing one flight of stairs
                - Bending, kneeling or stooping
                - Walking more than a mile
                - Waiting several blocks
                - Walking one block
                - Bathing or dressing oneself

                SF-36 Physical functioning subscale
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/11/a	r=+.27 ns	T1 happiness by T2 physical functioning
C-BW/c/sq/l/11/a	r=-.10 ns	T1 physical functioning by T2 happiness
		T1-T2: before-after 20 week rehabilitation program

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	ARNOL 2006
Reported in:	Arnold, R; Rancher, A.V.; Koëter G.H.; DeJongste, M. J.; Wempe, J.B.; et.al. Changes in Personal Control as a Predictor of Quality of Life after Pulmonary Rehabilitation. Patient Education and Counseling, 2006, Vol. 61, 99 -108 ISSN 0738 3991. Doi:10.1016/j.pec.2005.02.015 Page in Report: 104
Population:	COPD patients, before and after 20 week rehabilitation programme, Netherlands, 2001-2002
Sample:	Non-probability purposive sample
Non-Response:	21
N:	65

Correlate

Authors label:	Social functioning
Our classification:	Later physical health, code P6.1.4

Measurement:	Self report on questions about: a: Extent health problems interfered with normal social activities? B: Frequency health problems interfered with social activities? SF-36 Social functioning subscale

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/11/a	r=+.27 ns	T1 happiness by T2 social functioning
C-BW/c/sq/l/11/a	r=+.33 ns	T1 social functioning by T2 happiness T1-T2: before-after 20 week rehabilitation program

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	HAWKI 2005
Reported in:	Hawkins, D.N.; Booth, A. Unhappily Ever After: Effects of Long-Term, Low-Quality Marriages on Well-Being. Social Forces, 2005, Vol. 84, 452 - 471. ISSN p 0037 7732; ISSN e 1534 7605 Page in Report: 456
Population:	Couples, USA, followed 12 years, 1980-1992
Sample:	Probability simple random sample
Non-Response:	35%
N:	1150

Correlate

Authors label:	Overall health
Our classification:	Later physical health, code P6.1.4
Measurement:	The respondents' ratings of their own overall health 1= poor 2= fair 3= good 4= excellent
Measured Values:	At T1: M=3.45, SD=.71, Range 1-4 At T4: M=3.22, SD=.74, Range 1-4

Remarks: `Assessed at T1(1980) and T4(1992)`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/ad	r=+.23 p<.001	T1 Happiness by T1 overall health
O-HL/c/sq/v/3/ad	r=+.37 p<.001	T1 Happiness by T4 overall health (12 year interval)
O-HL/c/sq/v/3/ad	r=+.13 p<.001	T4 Happiness by T1 overall health (12 year interval)
O-HL/c/sq/v/3/ad	r=+.22 p<.001	T4 Happiness by T4 overall health

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	HEADE 1994/1
Reported in:	Headey, B.; Krause, P. Inequalities of Income, Health and Happiness: The Stratification Paradigm and Alternatives. Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany Page in Report: 18+22
Population:	16+ aged, West Germany, followed from 1984 to 1991. Most of the analyses include all respondents who agreed to be interviewed eight times between 1984 and 1991.
Sample:	Probability simple random sample
Non-Response:	0
N:	9114

Correlate

Authors label:	Health
Our classification:	Later physical health, code P6.1.4
Measurement:	Number of doctor visits (indicating bad health) Assessed at T1 (1984) and T2 (1991)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sq/n/11/d	r=-.14	T1 happiness by T1 health: raw correlation
O-SLW/c/sq/n/11/d	r=-.22	T1 happiness by T1 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.11	T2 happiness by T1 health: raw r
O-SLW/c/sq/n/11/d	r=-.06	T2 happiness by T1 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.08	T1 happiness by T2 health: raw r
O-SLW/c/sq/n/11/d	r=-.17	T1 happiness by T2 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.21	T2 happiness by T2 health: raw r
O-SLW/c/sq/n/11/d	r=-.33	T2 happiness by T2 health: disattenuated r
O-SLW/c/sq/n/11/d		Disattenuated correlations are obtained by assuming validity coefficients of 0.8 for health and 0.8 for happiness

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	KAWAM 2002
Reported in:	Kawamoto R.; Takaaki, D. Self-Reported Functional Ability PredictsThree-Year Mobility and Mortality in Community-Dwelling Older Persons. Geriatics and Gerontology International, 2002, Vol. 2, 68 - 74. ISSN 1447 0594 Page in Report: 73-74
Population:	65+ aged, Nomura, Japan, followed 3 years, 1998-2001
Sample:	Probability stratified sample
Non-Response:	
N:	2274

Correlate

Authors label:	Independence

Our classification:	Later physical health, code P6.1.4
Measurement:	Abibility to peform basic activities of daily living(ADL) -Walking -Climbing up and down the stairs -Feeding -Dressing -Toileting -Bathing -Personal hygiene -Medication scored 0 (complete depence) to 3 (complete independence) 1 independent N=1499 (ranking "J") 0 dependent N=210 (ranking "A","B","C").
Measured Values:	N = 1:1499 0: 210
Remarks:	The scoring "A","B","C" (dependence)were for disorders according to the classification of activities of daily living (ADL) The score "J" for independence

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/?/sq/ol/101/a	DM=+ p<.001	T1 happiness T2 Independent M = 69.9 SD = 20.2 T2 Dependent M = 63.5 SD = 23.5 - difference +6.4
A-AOL/?/sq/ol/101/a	DM=+ p<.001	T2 Independent M = 74.6 SD = 29.6 T2 Dependent M = 63.3 SD = 21.3 - difference +11.3

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	ORMEL 1980
Reported in:	Ormel, J. Moeite met Leven of een Moeilijk Leven. (Difficulties with Living or a Difficult Life). Konstapel, 1980, Groningen, Netherlands Page in Report: 350
Population:	15-60 aged, general public, followed 12 month, The Netherlands, 1967-77
Sample:	
Non-Response:	18%

N:	296

Correlate

Authors label:	Complaints about physical health (2)
Our classification:	Later physical health, code P6.1.4
Measurement:	9-item additive index of specified physical complaints, having occurred in the past 4 weeks and rated on a 4 point scale,1: none,...4: longer than 2 weeks: 1. headache 2. digestion problems 3. heartthrobbing 4. tightness of the chest 5. indigestion or being choked up 6. pain in the back 7. feeling tired 8. insomnia 9. dizziness Assessed at T2(1976) and T3(1977)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cw/mq/v/4/c	r=-.37 p<.01	T2 happiness by T2 complaints
A-BB/cw/mq/v/4/c	r=-.35 p<.01	T3 happiness by T2 complaints
A-BB/cw/mq/v/4/c	r=-.29 p<.01	T2 happiness by T3 complaints
A-BB/cw/mq/v/4/c	r=-.40 p<.01	T3 happiness by T3 complaints

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	PALMO 1981
Reported in:	Palmore, E.B. Social Patterns in Normal Aging: Findings from the Duke Longitudinal Study. Duke University Press, 1981, Durham, USA Page in Report: 106
Population:	46+ aged whites, North Carolina, USA, followed from 1968 to 1976.
Sample:	Probability stratified sample
Non-Response:	

N:	375

Correlate

Authors label:	later selfrating health (1)
Our classification:	Later physical health, code P6.1.4
Measurement:	Direct question rated on a 10-point self-anchoring scale (based on Cantril, 1965) with the bottom of the ladder (zero) representing the most serious illness and the top of the ladder (9) representing perfect health. Assessed at T2.
Remarks:	Men = 226 Women = 216

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	r=+.26 p<.05	Men T2 health self-rating by T1 life satisfaction
C-BW/c/sq/l/10/c	r=+.28 p<.05	Women T2 health self-rating by T1 life satisfaction

Correlational finding on Happiness and Later physical health
Subject code: P6.1.4

Study	PALMO 1981
Reported in:	Palmore, E.B. Social Patterns in Normal Aging: Findings from the Duke Longitudinal Study. Duke University Press, 1981, Durham, USA Page in Report: 106
Population:	46+ aged whites, North Carolina, USA, followed from 1968 to 1976.
Sample:	Probability stratified sample
Non-Response:	
N:	375

Correlate

Authors label:	later performance status (Physical function) (1)
Our classification:	Later physical health, code P6.1.4

Measurement:	Rating by physician based on his examination, the medical history and the results of laboratory tests. The ratings had a theoretical range of 1 for "moribund": fatal processes progressing rapidly" to 10 for "normal": no complaints; no evidence of disease. Assessed at T2.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	r=ns	Men. T2 performance status by T1 life satisfaction.
C-BW/c/sq/l/10/c	r=+.18 p<.05	Women. T2 performance status by T1 life satisfaction.

Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	**BROWN 2000**
Reported in:	Brown, J.E,;Butow, P.N.; Culjak, G.; Coates A.S.; Dunn, S.M. Psychosocial Predictors of Outcome: Time to Relapse and Survival in Patients with Early Stage Melanoma. British Journal of Cancer, 2000, Vol. 11, 1448 - 1453. ISSN 0007 0920. DOI:10.1054/bjoc.2000.1471 Page in Report: 1451
Population:	Cancer patients, Sydney Australia, followed 6 years, 1991-1997
Sample:	Non-probability chunk sample
Non-Response:	21%
N:	426

Correlate

Authors label:	Survival time
Our classification:	. longevity (assessed in follow up), code P6.1.4.1
Measurement:	Time between date of study entry (T1) and either death or still alive at (T2)
Measured Values:	14% died between T1 and T2
Remarks:	T1-T2 difference:6 years

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/?/sq/ol/100/a	DM=+	T1 happiness by T2 survival
		- survived
		  - relapse free M = 77 Se = 1.3
		  - with relapse M = 77 Se = 3.5
		- Died M = 81 Se = 3.0

A-AOL/?/sq/ol/100/a	OR=1.02 p<.06	T1 happiness by T1-T2 survival time 95% Cl 1.00-1.03 OR controled for: - age - gender - marital status - time since diagnoses - tumour sites and thickness - presence of ulceration - number of mitisis - recent treatment

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Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	DANNE 2001
Reported in:	Danner, D.D.; Snowdon, D.A.; Friesen, W.V. Positive Emotions in Early Life and Longevity: Findings from the Nun Study. Journal of Personality and Social Psychology, 2001, Vol. 80, 804 - 813. ISSN 0022 3514 Page in Report: 810;809
Population:	Nuns who lived in cloister since early adulthood. Followed into old age, USA, 1993
Sample:	Non-probability chunk sample
Non-Response:	17%
N:	180

Correlate

Authors label:	mortality rate
Our classification:	. longevity (assessed in follow up), code P6.1.4.1
Measurement:	1. Died before 1993 2. Still alive All nuns were born before 1917 and joined the congregation between 1931 and 1943
Measured Values:	N: I:23; II:30; III:13; IV:10

> *Remarks:* Mortality of all causes.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-ASA/h/cr/n/100/a		Happiness in young adulthood, as apparent in autobiography written around age 25

A-ASA/h/cr/n/100/a   D%=-34

```
                        quartiles positive words
                I(least)II         III        IV(most)

        % died:  55        59        33         21
```

A-ASA/h/cr/n/100/b   D%=-30

```
                         quartiles positive sentences
                  I(least)   II        III        IV(most)
        % died:    54        58        35         24
```

A-ASA/h/cr/n/100/b   B=-1.4 p<.00

B denotes % died per % positive sentences in autobiography
B controled for age and education

Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	DEROG 1979
Reported in:	Derogatis, LR.; Abelhoff, M.D.; Melisaratos, N. Psychological Coping Mechanisms and Survival Time in Metastatic Breast Cancer. JAMA, 1979, Vol. 242, 1504 - 1508 ISSN 0098 7484 Page in Report: 1505-6
Population:	Cancer patients, followed 1 year, USA, 1976-1978
Sample:	Non-probability chunk sample
Non-Response:	not reported
N:	35

Correlate

Authors label:	Survival
Our classification:	. longevity (assessed in follow up), code P6.1.4.1

Measurement:	Vital status at T2 0: dead 1: still alive
Measured Values:	N = 0: 13, 1: 22
Remarks:	T1-T2 lag 1 year Deceased lived on average M=8,6 months (SD=2,1) survivors 22,8 months; (SD=5,1) p=<.001

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-Bde/c/mq/n/5/a	DM=+
	p<.05
		``` T1 happiness ```
		``` T2 dead M = 2,01 ```
		``` T2 alive M = 1,27 ```
		``` difference -0,74 ```
		
		The difference is mainly in negative affect, survivors reported more anxiety, depression, guilt and hostility at T1 (p< .05). Survival is not predicted by T1 positive affect (joy, contentment, vigor)

Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	GOLDB 1979
Reported in:	Goldberg, E.L.; Comstock, G.W.; Hornstra, P.H.; Hornstra, R. K. Depressed Mood and Subsequent Physical Illness. American Journal of Psychiatry, 1979, Vol. 136, 530 - 534. ISSN 00002 953X Page in Report: 532, 533
Population:	18+ aged, died within 1-4 years and matched controls, USA, 1971-76
Sample:	Probability systematic sample
Non-Response:	24%
N:	164

Correlate

Authors label:	Died
Our classification:	. longevity (assessed in follow up), code P6.1.4.1

Measurement:	1 Ss who died between 1971-7?
	0 Control group selected from same sample
	matched for:
	- age
	- sexe
	- education
	- income
	- employment status
	- location
	- lenghtof follow-up interval

Measured Values:	N = Died: 82, Controls: 82

Remarks:	Ss were interviewd twice with one year interval
	Time span of assesment of life and death after last
	interview not reported. Probably about 4 years, since this
	report was submitted in 1977.
	Cases are: 66 respondents who had completed both interviews
	and 16 who had died after the first interview.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks			
O-HL/c/sq/v/3/a	Dme=	MEDIAN HAPPINESS:	Deceased	Controls	Difference
O-HL/c/sq/v/3/a	Dme=-	range 0-2	0,9	0,9	0
A-BB/cm/mq/v/2/a	Dme=+	range 0-2	2,3	1,8	+0,5
C-BW/c/sq/l/11/a	Dme=-	range 0-11	2,7	2,0	-0,7
		% UNHAPPY			
O-HL/c/sq/v/3/a	D%=	>2 on range 0-2	11%	6%	-5%
O-HL/c/sq/v/3/a	Chi²=.64 ns				
A-BB/cm/mq/v/2/a	D%=-	>4 on range 0-9	20%	17%	-3%
A-BB/cm/mq/v/2/a	C=.03 ns				
C-BW/c/sq/l/11/a	D%=-	>5 on range 0-11	21%	15%	-7%
C-BW/c/sq/l/11/a	Chi²=.55 ns				

Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	KAO 2005
Reported in:	Kao, S.; Lai, K.L.; Lin, H.C.; Lee H.S..;et.al. WHOQOL-BREF as Predictors of Mortality: A Two-Year Follow-up Study at Veteran Homes. Quality of Life Research, 2005, Vol. 14, 1443 - 1454. ISSN (p) 0962 9343, ISSN (e) 0962 9343 Page in Report: 1448
Population:	65+ aged, males living in veteran homes, Taiwan, followed 2 years 2001-2003
Sample:	Probability simple random sample
Non-Response:	7,5%
N:	689

Correlate

Authors label:	Mortality
Our classification:	. longevity (assessed in follow up), code P6.1.4.1
Measurement:	0: Died between T1 and T2 (2 years) 1: Survived
Measured Values:	N = 1: 100, 0: 552
Remarks:	T1-T2 difference 2 years

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/g/sq/v/5/e	DMt=+ p<.009	deceased: Mt= 5,48; SD=2,53 survived: Mt= 6,18; SD=2,20 DMt=+0,70;
O-HL/g/sq/v/5/e	E²=0,01	
O-HL/g/sq/v/5/e	OR=	Relative Risk of being dead at T2, compared to the very happy at T1
O-HL/g/sq/v/5/e	OR=0,92 p<.802	T1 fairly happy CI95 [0,47-1,80]
O-HL/g/sq/v/5/e	OR=1,16 p<.677	T1 so-so CI95 [0,60-2,20]

O-HL/g/sq/v/5/e	OR=1,72 p<.125	T1 unhappy	CI95 [0,86-3,42]
O-HL/g/sq/v/5/e	OR=5,07 p<.000	T1 very unhappy	CI95 [2,26-11,37]

```
                            OR controlled for
                            - age
                            - T1 physical health as measured by
                              - chronic diseases (yes/no)
                              - emergency visits in past year (yes/no)
                              - hospitalization in last year (yes/no)
                              - physical performance rating (0-4)
                              - excercise (never/seldon/usually/everyda)
                              - selfrated global health
```

Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	KAWAM 2002
Reported in:	Kawamoto R.; Takaaki, D. Self-Reported Functional Ability PredictsThree-Year Mobility and Mortality in Community-Dwelling Older Persons. Geriatics and Gerontology International, 2002, Vol. 2, 68 - 74. ISSN 1447 0594 Page in Report: 71-74
Population:	65+ aged, Nomura, Japan, followed 3 years, 1998-2001
Sample:	Probability stratified sample
Non-Response:	
N:	2274

Correlate

Authors label:	Vital status
Our classification:	. longevity (assessed in follow up), code P6.1.4.1
Measurement:	1 Alive at T2 0 Dead at T2
Measured Values:	N = O: 90, 1: 2184
Remarks:	T1-T2 difference :3 year

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-HL/?/sq/ol/101/a	DM=+
	p<.001
		`              T1 happiness`
		`T2 Alive     M = 69.0 SD = 20.7`
		`T2 Dead      M = 62.9 SD = 26.0`
		`- difference      +6.1`

O-HL/?/sq/ol/101/a	OR= ns	

A-AOL/?/sq/ol/101/a	DM=+ ns	`T2 Alive     M = 72.6 SD = 27.5`
		`T2 Dead      M = 66.1 SD = 21.9`
		`-difference       +6.5`

A-AOL/?/sq/ol/101/a	OR=1.01
	p<.055
		`CI95 [1.00-1.03]`
		
		`OR's controled for:`
		`-age`
		`-gender`
		`-basic activities{ADL}`
		`-happiness (as measured in the other way)`
		
		`Remark exerpist: OR is low in both cases because`
		`the other happiness indicator is controled.`

Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	LEVY 1988
Reported in:	Levy, S.M; Lee, J; Bagley, C.; Lippman, M. Survival Hazards Analysis in First Recurrent Breast Cancer Patients: Seven-year Follow-Up. Psychosomatic Medicine, 1988, Vol. 51, 1 - 9. ISSN 0033 3147 Page in Report: 3-6
Population:	Breast cancer patients, first recurrence cases, Eastern USA, 1979
Sample:	
Non-Response:	
N:	36

Correlate

Authors label:	Longevity (1)
Our classification:	. longevity (assessed in follow up), code P6.1.4.1
Measurement:	`Number of days from date of recurrence to death`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	r=+ p<.S	- Positive affect: Chi²= 12.6(01) t= 2.27(05)
A-BB/cm/mq/v/2/a	r=- p<.S	- Negative affect: Chi²= 11(01) Correlation with full Affect Balance Scale not reported

A-BB/cm/mq/v/2/a	r=+ p<.S	3 Joy subscale : Chi²= 6.8 (01)
		                                t= 2.3 (01)
		        (glad, cheerful, joyous)

Correlational finding on Happiness and . longevity (assessed in follow up) Subject code: P6.1.4.1

Study	PITKA 2004
Reported in:	Pitkala, K.H.;Laakkonen, M.L.; Strandberg, T.W.; Tilvis, R.S. Positive Life Orientation as a Predictor of 10-Year Outcome in an Aged Population. Journal of Clinical Epidemiolgy, 2004, Vol. 57, 409 - 414. ISSN 0895 4356 DOI:10.1016/j.jclinepi.2003.07.013 Page in Report: 412
Population:	75-85 aged, Helsinki, Finland followed 1989-1999, (T1 1989, T2 1994, T3 1999)
Sample:	Probability stratified sample
Non-Response:	18%
N:	491

Correlate

Authors label:	Mortality
Our classification:	. longevity (assessed in follow up), code P6.1.4.1
Measurement:	1: Alive at T3 2: Dead at T3
Measured Values:	N = Alive: 42,6%, Dead: 57,4%
Remarks:	T1-T3 difference: 10 years

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-SLu/md/sq/v/2/b   OR=1,19
```
CI95: [0,75-1,87]
OR controled for:
- age
- gender
- T1 health (comprehensive measure)

This happiness item is part of an index of
'positive life orientation', which also involved
questions on: feeling needed, having plans for the
future, having zest in life, seldom feeling
depressed and seldom feeling lonely (all coded
yes/no)
High scores on that index at T1 (all items yes) go
with a lower chance of being dead at T3 (OR 0.89).
Split up shows that this effect is due to the
items on feeling needed and seldom feeling
depressed or lonely. Ss reponding yes to the
questions on zest for life and satisfaction with
life had a slightly greater chance of being dead
at T3.
```

Correlational finding on Happiness and . longevity (assessed in follow up) Subject code: P6.1.4.1

Study	REYNO 1981
Reported in:	Reynolds, D.K.; Nelson, F. L. Personality, Life Situation, and Life Expectancy. Suicide and Life Threatening Behavior, 1981, Vol. 11, 99 - 110. ISSN 0363 0234 Page in Report:
Population:	Institutionalized elderly chronically ill males, Los Angeles, USA, 1975-1978
Sample:	Non-probability chunk sample
Non-Response:	
N:	193

Correlate

Authors label:	survival
Our classification:	. longevity (assessed in follow up), code P6.1.4.1

Measurement:	Vital state after assessment of happiness(T1)
	0: Dead
	   a: died in 1-12 month(T2)
	   b: died in 13-41 month (T3)
	1: Still alive after 41 month (T3)

Measured Values:	N = 0a: 42, 0b: 39, 1: 112

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SL?/?/sq/?/0/a	DM=+ ns	Initial happiness

```
                            Initial happiness
Dead in 1-12 months         M=3.03  SD=1.30
Dead in 13-41 months        M=2.82  SD=1.29
Still alive after 41 months M=3.06  SD=1.05
```

Correlational finding on Happiness and . longevity (assessed in follow up)
Subject code: P6.1.4.1

Study	ZHANG 2007
Reported in:	Zhang, X;Hwang, S.S. The Micro Consequences of Macro-Level social transition: How Did Russians Survive in the 1990s? Social Indicators Resrarch, 2007, Vol. 82, 337 - 360. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/s11205-006-9037-7 Page in Report: 351
Population:	Adults, Russia, followed 10 years 1994-2004
Sample:	Probability systematic sample
Non-Response:	
N:	8439

Correlate

Authors label:	Death
Our classification:	. longevity (assessed in follow up), code P6.1.4.1
Measurement:	Died between T1 and T11 (10 year period) 0: no (survived) 1: yes
Measured Values:	216 cases occurred between the ages 18-60 years 334 cases aged of 60 years or above
Remarks:	Assessed at:

```
T1:   1994
T2:   1995
T3:   1996
T4:   1997
T5:   1998
T6:   1999
T7:   2000
T8:   2001
T9:   2002
T10:  2003
T11:  2004
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sq/v/5/eb	OR=0.74	CI95: [0,986 – 0,554} OR controled for: -Demographic -Age -Gender -Education -Health lifestyle -Smoker -Diet -Drinking frequency -Drinking amount per day -Medical Checkup In report presented as chance of dying for dissatisfied (1,26, CI95: 1,014- 1,555)

Correlational finding on Happiness and Current general health status
Subject code: P6.2

Study	BBC 2006
Reported in:	BBC The Happiness Formula: Opinion Poll. http://news.bbc.co.uk/nol/shared/bsp/hi/pdfs/29_03_06_happiness_gfkpoll.pdf GfK-NOP poll 421059, commisioned by BBC, 2006, London, UK http://news.bbc.co.uk/nol/shared/bsp/hi/pdfs/29_03_06_happiness_gfkpoll.pdf Page in Report: 89
Population:	15+ aged, UK, 2005
Sample:	Probability sample (unspecified)
Non-Response:	??
N:	1001

Correlate

Authors label:	Current Health
Our classification:	Current general health status, code P6.2

Measurement: Self-report on a single question:
All in all, how would you describe the state of your health these days. Would you say…
1: Poor
2: Fair
3: Good
4: Very good

Measured Values: 1: N=58; 2: N=232; 3: N=410; 4: N=302

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/g/sq/v/4/g	DM=+	1: M=2,90 CI95=2,67-3,13 2: M=3,07 CI95=2,98-3,16 3: M=3,25 CI95=3,19-3,31 4: M=3,45 CI95=3,37-3,53
O-HL/g/sq/v/4/g	BMCT= p<.05	4 > 1,2,3 3 > 2,1
O-SLW/c/sq/n/10/ab	DM=+	1: M=6,05 CI95=5,44-6,66 2: M=6,84 CI95=6,61-7,08 3: M=7,42 CI95=7,28-7,57 4: M=7,86 CI95=7,67-8,05
O-SLW/c/sq/n/10/ab	BMCT= p<.05	4 > 1,2,3 3 > 1,2

Correlational finding on Happiness and Current general health status
Subject code: P6.2

Study	BERKM 1971
Reported in:	Berkman, P.L. Life Stress and Psychological Well-Being: A Replication of Langner's Analysis in the Midtown Manhatten Study. Journal of Health and Social Behavior, 1971, Vol. 12, 35 - 45 ISSN:0022 1465 Page in Report: 42
Population:	Adult,, general public, non-institutionalized, USA, Alameda County, USA, 1965
Sample:	
Non-Response:	
N:	6928

Correlate

Authors label:	Poor physical health (1)
Our classification:	Current general health status, code P6.2
Measurement:	2-item index of closed questions on: - general health (poor/ fair/ good/ excellent) - number of times one stayed at a hospital, sanitorium, or nursing home during the past 5 years. Dichotomized into: 0: good health 1: poor health

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/u/mq/v/3/a	DMr=-.11 p<.05	proportion happy: 0: good health 73.2% AR= .54 1: poor health 36.8% AR= .43 The average ridits (AR) were calculated with the distribution of the total sample as reference

Correlational finding on Happiness and Current general health status
Subject code: P6.2

Study	**HEADE 1994/1**
Reported in:	Headey, B.; Krause, P. Inequalities of Income, Health and Happiness: The Stratification Paradigm and Alternatives. Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany Page in Report: 18+22
Population:	16+ aged, West Germany, followed from 1984 to 1991. Most of the analyses include all respondents who agreed to be interviewed eight times between 1984 and 1991.
Sample:	Probability simple random sample
Non-Response:	0
N:	9114

Correlate

Authors label:	Health
Our classification:	Current general health status, code P6.2

Measurement: Number of doctor visits (indicating bad health)

Assessed at T1 (1984) and T2 (1991)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sq/n/11/d	r=-.14	T1 happiness by T1 health: raw correlation
O-SLW/c/sq/n/11/d	r=-.22	T1 happiness by T1 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.11	T2 happiness by T1 health: raw r
O-SLW/c/sq/n/11/d	r=-.06	T2 happiness by T1 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.08	T1 happiness by T2 health: raw r
O-SLW/c/sq/n/11/d	r=-.17	T1 happiness by T2 health: disattenuated r
O-SLW/c/sq/n/11/d	r=-.21	T2 happiness by T2 health: raw r
O-SLW/c/sq/n/11/d	r=-.33	T2 happiness by T2 health: disattenuated r
O-SLW/c/sq/n/11/d		Disattenuated correlations are obtained by assuming validity coefficients of 0.8 for health and 0.8 for happiness

Correlational finding on Happiness and Current general health status
Subject code: P6.2

Study	HEINO 2004

Reported in: Heinomen, H.; Aro,, A.R.; Uutela, A.
Is the Evaluation of the Global Quality of Live Determined by Emotinal Status?
Quality of Life Research, 2004, Vol. 13, 1347 - 1356. ISSN 0962 9343 DOI:10.1023/B: QURE.0000040788.12947.b9 DOI:10.1023/B:QURE.0000040788.12947.b9
Page in Report: 1352/1353

Population: 25-65 aged, 5 regions, Finland, 1997

Sample: Probability stratified sample

Non-Response: 36%

N:	3838

Correlate

Authors label:	Perceived health
Our classification:	Current general health status, code P6.2
Measurement:	FWB: Functional well-being was measured using the ACTVITIES of Daily Living Scale and by asking the subjects to indicate: "what is your current physical condition" on a scale from very good(5) to very poor(1).
Measured Values:	Males: M = 3,55 SD = 0,8. Females: M = 3,69 SD =0,8

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-QLS/cm/sq/ol/101/a	r=+.27 p<.01	females
O-QLS/cm/sq/ol/101/a	Beta=+.05 ns	
O-QLS/cm/sq/ol/101/a	r=+.32 ns	males
O-QLS/cm/sq/ol/101/a	Beta=+.01 p<.01	Beta's controled for socio-demographics(step 1) - age - education - employment - marital status - number of diseases (step 2)

Correlational finding on Happiness and Current general health status
Subject code: P6.2

Study	KOIVU 1998
Reported in:	Koivumaa-Honkanen, H. Life Satisfaction as a Health Predictor. Kuopio University Publications,1998, Finland. ISBN 951 781 6634 Page in Report: 69
Population:	18-64 aged adult twin pairs, Finland, 1975
Sample:	Non-probability purposive sample
Non-Response:	271
N:	29444

Correlate

Authors label:	Baseline health
Our classification:	Current general health status, code P6.2
Measurement:	0=sick 1=healthy A Person was categorized as sick if he/she had(source of data): 1. Hospitalization during 1972-1975 due to psychiatric reasons,skin diseases or injuries 2. Breathlessness when walking on level ground at an ordinary pace with those of the same age 3. History of severe chest pain(the pain lasted half an hour or more) 4. Reported diagnosis of emphysema, asthma, myocardial infarction or stroke 5. Been using analgesics ten or more days during the year preceding 1975 6. Been using hypnotics or tranquillizers during the year preceding 1975 7. Entitlement to specially refunded medication in 1964-75 8. Work status, either unemployed or retired(due to age, work disability or illness) 9. History of change of a job due to illness 10. History of unemployment due to illness or injury
Measured Values:	0: 43.8%, 1: 56.2%
Remarks:	Data on baseline health was provided by three sources; 1) The portal questionnaire in 1975, 2) Information on specially refunded medication during 1964-1975, 3) Information on hospitalizations during 1972-1975 collected from The Hospital Discharge Registry

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/5/j	DM=+ p<.001	All 0: M=3.71, CI95[3.69-3.73], Mt=6.78 1: M=3.98, CI95[3.97-3.99], Mt=7.45
O-HL/c/sq/v/5/j	DM=- p<.001	Men 0: M=3.66, CI95[3.64-3.68], Mt=6.65 1: M=3.50, CI95[3.93-3.96], Mt=6.25
O-HL/c/sq/v/5/j	DM=+ p<.001	Women 0: M=3.75, CI95[3.64-3.68], Mt=6.88 1: M=4.02, CI95[4.01-4.04], Mt=7.23

Correlational finding on Happiness and Current general health status
Subject code: P6.2

Study	PERNE 2004
Reported in:	Perneger, T.V.; Hudelson, P.M.; Bovier, P.A. Health and Happiness in Young Swiss Adults. Quality of Life Research, 2004, Vol. 13, 171 - 178. ISSN 0962 9343 DOI:10.1023/B: QURE.0000015314.97546.60 Page in Report: 174
Population:	University students, Switzerland, 1998.
Sample:	Probability simple random sample
Non-Response:	36%
N:	1257

Correlate

Authors label:	Physical health
Our classification:	Current general health status, code P6.2
Measurement:	Physical health summary score (Ware & Kosinski, et.al 1996) Self-report on six questions

'In general, would you say your health is':
5 Excellent
4 Very Good
3 Good
2 Fair
1 Poor

'The following items are about activities you might do
during a typical day. Does your health now limit you in
these activities? If so, how much?'
-'Moderate activities, such as moving a table, pushing a
vaccuum cleaner, bowling, or playing golf'
-'Climbing several flights of stairs'
3 Yes, limited a lot
2 Yes, limited a little
1 No, not limited at all

During the past four weeks, have you had any of the
following problems with your work or other regular daily
activities as a result of your physical health?
-'Accomplished less than you would like?'
-'Were limited in the kind of work or other activities?'
Either 'yes' or 'no'

'During the past four weeks, how much of the time has your
physical health or emotional problems interfered with your
social activities (like visiting with friends, relatives,
etc)?
5- All of the time
4- Most of the time

```
3
2
1- None of the time
```

Measured Values: Quartiles

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-TH/cm/sq/v/5/a	D%=+ p<.17	% happy (all or most of the time) Lowest quartile : 53,6 2nd quartile : 64,5 3rd quartile : 78,1 Highest quartile: 54,5

M-TH/cm/sq/v/5/a   OR=+

```
                                OR      CI 95
Lowest quartile                 1       -
2nd quartile                    1,1     0,7-1,7
3rd quartile                    1,7     1,0-2,6
Highest quartile                0,9     0,6-1,4

Odds Ratio controlled for:
-mental health
-self-esteem
-intimate contact (love and affection)
-sex (women vs. men)
-nationality (Swiss vs. Other)
```

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	BARGE 1997
Reported in:	Barge-Schaapveld, Q.C.; Nicolsen, N.A.; Delespaul, P.A.; DeVries, M.W. Assessing Daily Quality of Life with the Experience Sampling Method. Katschnig, H.; et al; Eds. : "Quality of Life in Mental Disorders", Wiley & Sons, 1997, Chichester, UK, 97 - 107. ISBN 0471 96643 6 Page in Report: 101
Population:	Patients, Maastricht, The Netherlands, 199?
Sample:	Probability sample (unspecified)
Non-Response:	0
N:	328

Correlate

Authors label: health

Our classification:	Expert rating of health, code P6.2.1

Measurement:
```
1 patients
    a acute or chronic backpain
    b schizophrenia
    c anxiety disorders
    d major unipolar depression
2 healthy controls
```

Measured Values: N = 1a: 49, 1b: 55, 1c: 77, 1d: 63, 2: 84

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-ARE/mi/sqr/n/7/a	DM=+	``` Patients M = 3,71 1a M = 4,54 Mt =5,90 1b M = 4,35 Mt =5,58 1c M = 3,46 Mt =4,10 1d M = 2,81 Mt =3,02 Controls 2 M = 4,98 Mt =6,63 ```

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	GEORG 1978
Reported in:	George, L.K. The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being. Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422 Page in Report: 845
Population:	50+ aged, whites, Durham, North Carolina, USA, 197?
Sample:	
Non-Response:	
N:	380

Correlate

Authors label:	Health impairment (1)
Our classification:	Expert rating of health, code P6.2.1
Measurement:	``` Clinically assessed health. Range 0-9 with higher scores representing increased impairment ```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	Beta=	ß = .13 p < .01 after control for the sociodemographic variables: sex/age/education/occupational prestige/marital status/employment status. ß = ? p < .01 after further control for the Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=.13 p<.01	ß controled for the sociodemographic variables: sex/age/education/occupational prestige/marital status/employment status.
A-BB/cm/mq/v/2/a	Beta=? p<.01	ß controled for the Cattel personality variables.

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	KOBAY 2005
Reported in:	Kobayashi, K. Validation of the Care Notebook for Measuring Physical Mental and Life Well-Being of Patiens with Cancer. Quality of Life Research, 2005, Vol. 14, 1035 - 1043. ISSN 0962 9343. DOI:10.1007/s11136-004-2958-1 Page in Report:
Population:	Cancer out-patients, followed 4 weeks, Japan, 2001
Sample:	Non-probability chunk sample
Non-Response:	6%
N:	249

Correlate

Authors label:	Clinical validity
Our classification:	Expert rating of health, code P6.2.1
Measurement:	Performance status rating
Remarks:	Assessed at T1

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks	
M-FH/cw/mq/n/11/a	DM=+ p<..007	high performance	M = 7.33
		low performance	M = 6.49
		difference	0.84

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	LEVY 1988
Reported in:	Levy, S.M; Lee, J; Bagley, C.; Lippman, M. Survival Hazards Analysis in First Recurrent Breast Cancer Patients: Seven-year Follow-Up. Psychosomatic Medicine, 1988, Vol. 51, 1 - 9. ISSN 0033 3147 Page in Report: 4
Population:	Breast cancer patients, first recurrence cases, Eastern USA, 1979
Sample:	
Non-Response:	
N:	36

Correlate

Authors label:	Physician's prognosis in months to live (1)
Our classification:	Expert rating of health, code P6.2.1
Measurement:	Physician's prognosis in months to live

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	r= ns	- Positive Affect: (ns) - Negative Affect: (ns) - Joy subscore (glad, cheerful, joyous): (ns) Correlation with full Affect Balance Scale not reported

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	PALMO 1972

Reported in:	Palmore, E.B.; Luikart, C. Health and Social Factors Related to Life Satisfaction. Journal of Health and Social Behavior, 1972, Vol. 13, 68 -80. ISSN 0022 1465 Page in Report: 70-72
Population:	46+ aged, whites, North Carolina, USA, 1968
Sample:	Probability stratified sample
Non-Response:	
N:	502

Correlate

Authors label:	Performance status (physical health) (1)
Our classification:	Expert rating of health, code P6.2.1
Measurement:	Rating by a physician based on his examination, the medical history, and the results of laboratory tests. The ratings had a theoretical range of 1 for 'moribund: fatal processes progressing rapidly' to 10 for 'normal; no complaints; no evidence of disease'.
Measured Values:	Actual range 4-10 M = 9.2 SD+ 0.8

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	r=+.11	All
C-BW/c/sq/l/10/c	r=+.09 $p<.05$	Men.
C-BW/c/sq/l/10/c	r=+.09 $p<.05$	Ages 46-59.
C-BW/c/sq/l/10/c	Beta=+.25 $p<.05$	All.Step wise multiple regression: selfrated health R= +.43 org. activity B1=+.46 internal control B2=+.47 performance status B3=+.48 productive hours B4=+.49 All variables p<.05

C-BW/c/sq/l/10/c	Beta=+.28 p<.05	Men.Step wise multiple regression:

```
                              selfrated health      R= +.44
                              org. activity         B1=+.46
                              confident             B2=+.48
                              performance status    B3=+.49
                              employment            B4=+.50
                              social activity       B5=+.51

                              All variables p<.05
```

C-BW/c/sq/l/10/c	Beta=+.33 p<.05	Ages 46-59.Step wise multiple regression:

```
                              selfrated health      R= +.46
                              org. activity         B1=+.51
                              performance status    B2=+.53
                              income                B3=+.54
                              education             B4=+.55
                              All variables p<.05
```

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	SUCHM 1958
Reported in:	Suchman, E.A.,;Phillips, B.S.;Streib, G.F. An Analysis of the Validity of Health Questionnaires. Social Forces, 1958, Vol. 36, 223 - 232. ISSN 0037 7732 Page in Report: 227
Population:	65+ aged, followed 2 years, USA, 1952-54
Sample:	
Non-Response:	-
N:	2993

Correlate

Authors label:	Physical health (1)
Our classification:	Expert rating of health, code P6.2.1
Measurement:	Physician's rating: very poor / poor / fair / good / excellent

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-HL/c/sq/v/3/bc   G=+.14 ns   The relationship disappears when controlled for
                                   self-rated general health and self-rated health
                                   problems.

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

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 http://www.livskvalitet.org/t1/index.asp
                       Page in Report: 212,214

Population: 18-88 aged, general public, Denmark, 1993

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: disease diagnosis (1)

Our classification: Expert rating of health, code P6.2.1

Measurement: Diagnosis of diseases, by main category
                       a: infections and parasitological
                       b: tumors
                       c: endocrine, nutritional, metabolic
                          disorders
                       d: blood, blood forming organs
                       e: mental disorders
                       f: neurological
                       g: circulatory
                       h: respiratory
                       i: digestive
                       j: urological, sexual organs
                       k: obstretic
                       l: dermatological
                       m: bones, motor connective tissues
                       n: congenital malformations
                       o: certain perinatal factors
                       p: misc. symptoms
                       q: injuries, poisoning, etc.

Measured Values: N: a:7, b:17, c:27, d: e:75, f:31, g:109, h:160 i:41, j:153, k:4, l:282, m:231, n: o: p:35, q:7

Remarks: These diagnosises are not mutual exclusive
                       Sick Ss only

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=	a: Mt=6.79 b: Mt=7.06 c: Mt=7.13 d: Mt= e: Mt=5.36 f: Mt=6.69 g: Mt=7.20 h: Mt=7.33 i: Mt=6.40 j: Mt=7.51 k: Mt=9.38 l: Mt=7.58 m: Mt=6.81 n: Mt= o: Mt= p: Mt=6.36 q: Mt=7.14 All Mt=7.09
O-SLu/c/sq/v/5/e	DMt=	a: Mt=6.43 b: Mt=6.61 c: Mt=6.90 d: Mt= e: Mt=5.04 f: Mt=6.91 g: Mt=7.30 h: Mt=7.13 i: Mt=6.73 j: Mt=7.14 k: Mt=8.75 l: Mt=7.16 m: Mt=6.66 n: Mt= o: Mt= p: Mt=5.71 q: Mt=7.14 All Mt=6.86
O-HL/c/sq/v/5/h	DMt=	a: Mt=6.56 b: Mt=7.35 c: Mt=6.55 d: Mt= e: Mt=5.26 f: Mt=6.45 g: Mt=7.00 h: Mt=6.73 i: Mt=6.40 j: Mt=6.94 k: Mt=7.50 l: Mt=6.76 m: Mt=6.46 n: Mt= o: Mt=

```
p: Mt=6.08
q: Mt=6.43
All Mt=6.63
```

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	VENTE 1996
Reported in:	Ventegodt, S. Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds). Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://www.livskvalitet.org/t2/index.asp Page in Report: 222-234
Population:	31-33 aged, Denmark 1993, born in University Hospital in Copenhagen
Sample:	Non-probability chunk sample
Non-Response:	39%
N:	4500

Correlate

Authors label: diseases diagnosis and current diseases(main catagories)

Our classification: Expert rating of health, code P6.2.1

Measurement:
```
diagnosis of diseases, by main catagory
1: no illnesses/disorders
2: one of the following disorders:
2a:tumors
2b:endocrine,nutritional, metabolic disorder
2c:blood, blood-forming organs
2d:mental disorders
2e:neurological
2f:circulatory
2g:respiratory
2h:digestive
2i:urological, sexual organs
2j:obstretic
2k:dermatological
2l:bones, motor, connective tissues
2m:congenital malformations
2n:certain perinatal factors
2o:misc.symptoms
2p:injuries,poisoning,etc.
```

Measured Values: N: All1:4101; %:,1:1,95; 2a:0,88; 2b:1,73; 2c:0,22; 2d:6,63; 2e:2,63; 2f:3,17; 2g:16,68; 2h:2,80; 2i:16,29 j:1,07; 2k:25,21; 2l:16,90; 2m:0,24; 2o:2,54; 2p:1,04

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMa=-	1: Mt=7.50
		2: Mt=7.11
		2a: Mt=7.58
		2b: Mt=6.80
		2c: Mt=6.39
		2d: Mt=5.05
		2e: Mt=7.06
		2f: Mt=6.86
		2g: Mt=7.45
		2h: Mt=6.70
		2i: Mt=7.26
		2j: Mt=7.39
		2k: Mt=7.55
		2l: Mt=7.16
		2m: Mt=7.00
		2o: Mt=5.26
		2p: Mt=7.44
O-SLu/c/sq/v/5/e		1: Mt=7.25
		2: Mt=6.89
		2a: Mt=7.15
		2b: Mt=6.65
		2c: Mt=5.84
		2d: Mt=4.99
		2e: Mt=6.93
		2f: Mt=6.71
		2g: Mt=7.18
		2h: Mt=6.56
		2i: Mt=6.99
		2j: Mt=8.01
		2k: Mt=7.19
		2l: Mt=6.99
		2m: Mt=7.76
		2o: Mt=5.38
		2p: Mt=7.39
O-HL/c/sq/v/5/h	DMa=-	1: Mt=6.71
		2: Mt=6.61
		2a: Mt=6.66
		2b: Mt=6.69
		2c: Mt=5.84
		2d: Mt=5.08
		2e: Mt=6.73
		2f: Mt=6.26
		2g: Mt=6.85
		2h: Mt=6.48
		2i: Mt=6.66
		2j: Mt=7.61
		2k: Mt=6.88
		2l: Mt=6.70
		2m: Mt=7.75
		2o: Mt=5.43
		2p: Mt=7.15

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	WEBB 1915/1
Reported in:	Webb, E. Character and Intelligence. An Attempt at an Exact Study of Character. Cambridge University Press, 1915, London, UK Page in Report: 26
Population:	Male college students, England, 1912
Sample:	
Non-Response:	-
N:	194

Correlate

Authors label:	Physique (1)
Our classification:	Expert rating of health, code P6.2.1
Measurement:	Ratings of soundness of bodily consti- tution by a visiting doctor and by the lecturer in physical excercises and hy- giene.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-CP/g/rdp/ro/7/a	r=+.30	

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	WEBB 1915/2
Reported in:	Webb, E. Character and Intelligence. An Attempt at an Exact Study of Character. Cambridge University Press, 1915, London, UK Page in Report: 27
Population:	±12 aged, male school pupils, London, England, 1912
Sample:	
Non-Response:	-
N:	140

Correlate

Authors label:	Physique (1)
Our classification:	Expert rating of health, code P6.2.1
Measurement:	Class-master rating of soundness of bodily constitution on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-CP/g/rdt/ro/7/a	r=+.31	

Correlational finding on Happiness and Expert rating of health
Subject code: P6.2.1

Study	ZAUTR 1977
Reported in:	Zautra, A.,;Beier, E.;Cappel, L. The Dimension of Life Quality in a Community. American Journal of Community Psychology, 1977, Vol. 5, 85 - 97. ISSN 0091 0562 DOI:10.1007/BF00884787 Page in Report: 87/93
Population:	18+ aged, general public, Salt Lake County, USA, 197?
Sample:	
Non-Response:	15%
N:	454

Correlate

Authors label:	Health (1)
Our classification:	Expert rating of health, code P6.2.1
Measurement:	Interviewer rating on a 5 point scale.

Observed Relation with Happiness

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

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	ABDEL 2006A/2
Reported in:	Abdel-Khalek, A.M. Measuring Happines by a Single Item Scale. Social Behavior and Personality, 2006, Vol. 34, 139 - 150. ISSN 0301 2212 Page in Report: 20
Population:	University undergraduates, Kuwait 2002
Sample:	Non-probability chunk sample
Non-Response:	
N:	503

Correlate

Authors label:	Self-rating of physical health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Single question: 'How is your physical health?' Rated on a 0-10 numerical scale
Measured Values:	M = 6,93; SD = 1,64
Error Estimates:	Cronbach alpha = .77

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-FH/g/sq/ol/11/a	r=+.43 p<.001	All males : r = +.44 females: r = +.43

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	ABDEL 2006B
Reported in:	Abdel-Khalek, A.M. Happiness, Health, and Religiosity: Significant Relations. Mental Health, Religion &and Culture, 2006; Vol. 9, 85 97. ISSN p 1367 4676 ;ISSN e1469 9737 DOI: 10.1080/13694670500040625 Page in Report: 90
Population:	Undergraduate students, Kuwait, 2003

Sample:	Non-probability chunk sample
Non-Response:	
N:	2210

Correlate

Authors label:	Physical health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Self-report on single question: How is your physical health? 0= poor … 10 = excellent
Error Estimates:	Retest correlation after 1 week: r= +.77

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-FH/g/sq/ol/11/a	r=+36 ns	Males
M-FH/g/sq/ol/11/a	r=+.34	Females

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	BALL 2008/2
Reported in:	Ball, R.E.; Chernova K. Absolute Income, Relative Income, and Happiness. Social Indicators Research, 2008, Vol. 88, 497 - 529 (Also Paper ISQOLS Conference, 2004, Philadelphia, USA). ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/s11205-007-9217-0 Page in Report: 514
Population:	Adults, 18 Nations, 1995-1997
Sample:	Probability simple random sample
Non-Response:	
N:	20771

Correlate

Authors label:	Health
Our classification:	Self-perceived health, code P6.2.2

Measurement:	Self reported health: All in all how would you describe your state of health these days? Would you say it is… 5 Very good 4 Good 3 Fair 2 Poor 1 Very poor

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-SLW/c/sq/n/10/a	Beta=+.32
	p<.009
		Beta controlled for:
		-Interaction between relative and absolute income
		-Individual variables
		  -Income
		  -Marital status
		  -Gender
		  -Age
		  -Children
		  -Employment status
		  -Religion
		-Country (dummies)
		
		No difference if controlled for country variables instead of dummies.

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	BOELH 2002
Reported in:	Boelhouwer, J. Social Indicators and Living Conditions in the Netherlands. Social Indicators Research 60: 89-113, 2002. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1023/A:1021200828811 Page in Report: 100
Population:	18+ aged, general public, The Netherlands, 1997
Sample:	Probability sample (unspecified)
Non-Response:	
N:	3500

Correlate

Authors label:	Subjective health
Our classification:	Self-perceived health, code P6.2.2

Measurement:	`Selfreport on single question.`
Measured Values:	How is in general your health? 1 bad 2 sometimes good and sometimes bad 3 so so 4 good 5 very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HP/u/sq/v/5/a	r=+.31 p<.05	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	BOHNK 2008
Reported in:	Böhnke, P.; Kohler, U. Well-being and Inequality WZB Discussion Paper no. SP I 2008-201, 2008, Berlin, Germany ISSN 1612 3468 http://www.wzb.eu Page in Report: 24
Population:	18+ aged, in 28 European nations, 2003
Sample:	Mixed samples
Non-Response:	
N:	18600

Correlate

Authors label:	Health satisfaction
Our classification:	Self-perceived health, code P6.2.2
Measurement:	`Health satisfaction (11-point scale)`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/c/sq/n/10/b	B=+.31 p<.05	No controls

O-SLu/c/sq/n/10/b   B=+.30 p<.05   Happiness by health satisfaction.

```
B controlled for
-gender
-age
-type of community
-income
-employment
-class/occupation
-education
-housing
-marital status
-contacts with friends/neighbours
-voluntary work
-church attendance
-internet use
-long term illness.
```

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	BRUNI 2006
Reported in:	Bruni, L.; Stanca, L. Watching alone: Relational Goods, Television and Happiness. Journal of Economic Behavior and Organization. 2006, Vol. 6775, 506 - 528. ISSN 0167 2681 DOI: 10.1016/j.jebo.2005.12.005 Page in Report: 7
Population:	Adults, 80 counties, 1990-2004
Sample:	Mixed samples
Non-Response:	
N:	259947

Correlate

Authors label:	Health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	1 Very poor 2 Poor 3 Fair 4 Good 5 Very good
Measured Values:	Range 1-5, M= 3.75 SD= 0.93

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sq/n/10/a	B=+4.8 p<.05	B (+4,80) controlled for: - member of voluntary organization - active in voluntary organization - income - perceived freedom - unemployed - married - education - age - gender - religion perceived as important - trust in people - honesty (cheating on tax justifiable or not) - individual country dummies - time dummies for survey waves B means 1 point extra health goes with 0.50 point greater happiness in scale 1-10 of health (4,80 point greater happiness on scale 10-100)

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	CHAN 2000
Reported in:	Chan, C.M.; Cheng, S.; Phillips D.R.; Chi I.; et al. The Making of the Hong Kong Quality of Life Scale for the Elderly Chinese (HKQOLEC). Paper, 2000, Asia Pacific Institute of Aging, Hong Kong Page in Report: 14,15,17
Population:	60+ aged, Hong Kong, 2000
Sample:	Probability sample (unspecified)
Non-Response:	26%
N:	1616

Correlate

Authors label:	Health
Our classification:	Self-perceived health, code P6.2.2

Measurement:	Self report on five questions: a. Can you move about yourself? b. Do you frequently get infected (e.g. cold or flu)? (not chronic illness) c. Do you usually sleep well? d. Do you think you sleep well? e. Is your health good? Answers rated on 5-step Likert scale
Measured Values:	M SD a. 4,06 0,94 b. 3,67 1,16 c. 3,49 1,06 d. 3,75 0,75 e. 3,29 0,95 Sum: M= 3,65; SD= 0,97

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-AO/u/mq/?/5/a	r=+.50 p<.01	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	FANG 2002
Reported in:	Fang, C. T.; Hsiung, C. F.; Yu, C. F.; Chen, M. Y.; et al Validation of the World Health Organization Quality of Life Instrument in Patients with HIV Infection. Quality of Life Research, 2002, Vol. 11, 753 - 762. ISSN 0962 9343 DOI:10.1023/A:1020870402019 Page in Report: 758
Population:	HIV-infected patients, Taipei, Taiwan, 2000
Sample:	Non-probability chunk sample
Non-Response:	1%
N:	136

Correlate

Authors label:	Physical Domain
Our classification:	Self-perceived health, code P6.2.2

Measurement:	Self-report of experiences in the last two weeks of: - Pain and discomfort - Dependence on medical treatment - Energy and fatigue - Mobility - Sleep and rest - Activities of daily living - Work Capacity All rated on 5-points scales, ranging from "not at all" to "an extreme amount" with a higher score indicating a higher quality of life.
Measured Values:	patients M = 13.73 (SD=2.24), healthy persons M=15.39 (SD=1.88)
Error Estimates:	cronbach alfa = 0.74
Remarks:	Physical health subscale of WHOQOL-BREF

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/5/i	r=+.55 p<.01	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	GEHMA 1990A
Reported in:	Gehmacher, E. Stressbewältigung und Selbstbestimmtheit. (Coping with Stress and Locus of Control). Start uns Aufstieg, 1990, Vol. 3, 13 - 14 (Data also reported in IFES paper E76, Vienna, Austria 1988) Page in Report: (14)
Population:	Railway employees, Austria, 1988
Sample:	
Non-Response:	?
N:	68

Correlate

Authors label:	Health (1)
Our classification:	Self-perceived health, code P6.2.2

Measurement: Index of general health rating and report of specific
health defects
0. low rating, serious defects
.
.
5. high rating, no defects

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/5/d	r=+.37 ns	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	GEHMA 1992B
Reported in:	Gehmacher, E. Sport, Gesundheit und Lebenszufriedenheit.(Sport, Health and Life Satisfaction.) Ehalt, H.C.;Weiss, O.;Eds.: "Sport zwischen Disziplienerung und Neuen Sozialen Bewegungen", Böhlau, 1992, Vienna, Austria, 170 - 184. ISBN 3 205 05582 9 Page in Report: 180
Population:	Military men, cadres, Austria, 1989
Sample:	
Non-Response:	
N:	1350

Correlate

Authors label:	Health (1)
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Sumscore based on a. subjective health rating b. report of specific healthproblems in the past year

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Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/c/sq/n/5/a	rpc=+.27	direct effects of age, sporting and psychological coping capacity partialled out

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	HAWKI 2005
Reported in:	Hawkins, D.N.; Booth, A. Unhappily Ever After: Effects of Long-Term, Low-Quality Marriages on Well-Being. Social Forces, 2005, Vol. 84, 452 - 471. ISSN p 0037 7732; ISSN e 1534 7605 Page in Report: 456
Population:	Couples, USA, followed 12 years, 1980-1992
Sample:	Probability simple random sample
Non-Response:	35%
N:	1150

Correlate

Authors label:	Overall health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	The respondents' ratings of their own overall health 1= poor 2= fair 3= good 4= excellent
Measured Values:	At T1: M=3.45, SD=.71, Range 1-4 At T4: M=3.22, SD=.74, Range 1-4
Remarks:	Assessed at T1(1980) and T4(1992)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/ad	r=+.23 p<.001	T1 Happiness by T1 overall health
O-HL/c/sq/v/3/ad	r=+.37 p<.001	T1 Happiness by T4 overall health (12 year interval)
O-HL/c/sq/v/3/ad	r=+.13 p<.001	T4 Happiness by T1 overall health (12 year interval)
O-HL/c/sq/v/3/ad	r=+.22 p<.001	T4 Happiness by T4 overall health

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	HEADE 1993

Reported in:	Headey, B.; Kelley, J.; Wearing, A..
	Dimensions of Mental Health: Life Satisfaction, Positive Affect, Anxiety and Depression.
	Social Indicators Research, 1993, Vol. 29, 63 - 82. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF01136197
	Page in Report: 76
Population:	18-65 aged, Victoria, Australia, followed every 2 years from 1981 to 1987
Sample:	Probability stratified sample
Non-Response:	
N:	419

Correlate

Authors label:	Self-rated health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Selfreport on single question: All in all, how would you describe your state of health these days? Would you say it is: very good, good, fair, poor or very poor?

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	r=+.19 p<.05	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	KEITH 1985

Reported in:	Keith, P.M.
	Work, Retirement and Well-Being among Unmarried Men and Women.
	Gerontologist, 1985, Vol. 25, 410 - 416. ISSN 0016 9013
	Page in Report: 414
Population:	58-63 aged unmarried, followed 10 years, USA, 1969-1979
Sample:	

Non-Response:

N: 1398

Correlate

Authors label: Health (1)

Our classification: Self-perceived health, code P6.2.2

Measurement:
```
Two measures were used:
1) The extent to which persons rated      their health
better, the same or
   worse than that of other people;
2) Functional capacity, assesed by
   summing responses to two single
   closed questions, rated on a 2-point
   scale (0=yes, 1=no):
  -do you have any health condition,
   physical handicap, or disability
   that limits how well you get around?
  -does your health limit the kind or
   amount of work or housework you can
   do?
   Assessed at T2
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/aa	r=+	Happiness assessed at T2:

```
Happiness assessed at T2:
Widowed               r= +.18 (ns)   ß= +.14 (05)
Divorced/Separated  r= +.22 (ns)   ß= +.16 (05)
Never married         r= +.29 (ns)   ß= +.25 (05)
ß's controlled for sex, earlier education, age,
earlier occupation, earlier happiness, retirement
attitudes, income and employment.
```

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study **LAI 2005**

Reported in: Lai, K.; Tzeng, R.; Wang, B.; Lee, H.; et al.
Health-Related Quality of Life and Health Utility for the Institutional Elderly in Taiwan.
Journal of Quality of Life Research, 2005, Vol. 14, 1169 - 1180. ISSN 0962 9343. DOI 10.1007/s11136-004-3061-3
Page in Report:

Population: Elderly living in long-term care settings, Taiwan 2000

Sample: Probability simple random sample

Non-Response:	9%
N:	465

Correlate

Authors label:	Physical domain
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Selfreport on 7 question about physical ability in the last four weeks:

```
a. Pain and discomfort.
   Q3: To what extent do you feel that
   physical pain prevents you from
   doing what you need to do?
b. Dependence on medical substances and
   medical aids.
   Q4: How much do you need any medical
   treatment to function in you daily
   life?
c. Energy and fatigue.
   Q10: Do you have enough energy for
   every day life?
d. Mobility.
   Q15: How well are you able to get
   around?
e. Sleep and rest.
   Q16: How satisfied are you with
   sleep?
f. Activity of daily living.
   Q17: How satified are you with your
   ability to perform your daily living
   activities?
g. Work capacity.
   Q18: How satisfied are you with
   capacity for work?

Subscale of Taiwan's abbreviated version of the WHOQOL-BREF
```

Measured Values:	Range =4-20 : Mean=11,69; SD=2,20; Median=11,43; Mode=12.
Error Estimates:	Cronbach's alfa :0,79 > 0,70

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-QOL/cm/sq/v/5/a	$r=+.26$ $p<.001$	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study

LAI 2005

Reported in: Lai, K.; Tzeng, R.; Wang, B.; Lee, H.; et al.
Health-Related Quality of Life and Health Utility for the Institutional Elderly in Taiwan.
Journal of Quality of Life Research, 2005, Vol. 14, 1169 - 1180. ISSN 0962 9343. DOI 10.1007/s11136-004-3061-3
Page in Report: 1173-1178

Population: Elderly living in long-term care settings, Taiwan 2000

Sample: Probability simple random sample

Non-Response: 9%

N: 465

Correlate

Authors label: Health-related Rating

Our classification: Self-perceived health, code P6.2.2

Measurement:
```
Self report on single question:
On a scale of 0-100, with 0 being "worst imaginable health
state" and 100 being "in perfect health", questioned: which
number would best describe your current state of health?
```

Measured Values: Range =0-100 : M=61,3; Sd=16,2

Error Estimates: 61,3 ± 16,2

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-QOL/cm/sq/v/5/a	r=+.23 p<.001	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study

LAM 1998

Reported in: Lam, C.L.; Gandek, B.; Ren, X.S.; et al.
Tests of Scaling Assumptions and Construct Validity of the Chinese (HK) Version of the SF - 36 Health Survey.
Journal of Clinical Epidemiology, 1998, Vol. 51, 1139 - 1147. ISSN 0895 4356. DOI:10.1016/S0895-4356(98)00105-X
Page in Report: 1142-1145

Population: 14+aged patients and students, Hong Kong 1996

Sample: Probability stratified sample

Non-Response:	0%
N:	236

Correlate

Authors label:	General Health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Selfreport on 5 questions on health during the last month. a. Your health is: excelent … poor b. As healthy as anybody c. Health is excelent d. Expect health to get worse e. Seem to get sick a little easier GH Subscale of SF-36 Health Survey (Ware et al. 1993)
Measured Values:	M=51,46 SD=18,29 (transformed score on range 0-100)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-TH/cm/sq/v/6/a	r=+.22	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	MAXWE 1985
Reported in:	Maxwell, N.L. The Retirement Experience: Psychological and Financial Linkages to the Labor Market. Social Science Quarterly, 1985, Vol. 66, 22 - 33. ISSN 0038 4941 Page in Report: 31
Population:	45+ aged males, USA, followed 12 years 1966-1978
Sample:	Probability stratified sample
Non-Response:	
N:	1173

Correlate

Authors label:	Health problems (1)
Our classification:	Self-perceived health, code P6.2.2

Measurement: `Selfreport on single question`

                 `Assessed at T2 (1978)`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-HL/u/sq/v/3/f	Beta=-.17 p<.001	`T2 health by T2 happiness`
		
		`Beta controlled for:`
		`- Reasons for retirement`
		`  - health`
		`  - compulsory plan`
		`  - unemployment`
		`- T1 work situation`
		`  - work motivation`
		`  - occupational status (of longest job)`
		`- T2 life situation`
		`  - marital status`
		`  - dependents in household`
		`  - number of years retired`
		`  - income (logarithm)`
		`- Race (Black vs white)`

O-HL/u/sq/v/3/f	Beta=-.16 p<.001	`Beta when income increase/decrease included`
		`(instead of absolute income)`
		
		`Same for blacks and whites.`

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	TAYLO 2006
Reported in:	Taylor, P.; Funk, C.; Craighill, P. Are We Happy Yet? PEW Research Center, A Social Trends Report, 2006, Washington DC, USA http://pewresearch.org/assets/social/pdf/AreWeHappy/Yet.pdf Page in Report: 8, 30
Population:	Adults, general public, USA, 2005
Sample:	Probability simple random sample
Non-Response:	
N:	3014

Correlate

Authors label:	Health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Self report of health. Full question not reported.

```
4 Excellent
3 Good
2 Only fair
1 Poor Health
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/ca	DM= p<.05	

```
                  % Very Happy    % Unhappy
-Excellent            48%          6%
-Good                 32%          11%
-Only fair            22%          24%
-Poor Health          15%          55%
```

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	TERBO 2002
Reported in:	TerBogt , T.; VanDorsselaer, S.; Vollebergh, W. Psychische Gezondheid, Risicogedrag en Welbevinden van Nederlandse Scholieren. (Psychlogical Health, Risk Behavior and Well-Being of Dutch Adolescents). Research Report Trimbos Institute, University of Utrecht, 2003, Utrecht, Netherlands, ISBN 90 5253 431 4 Page in Report: 40,46
Population:	11-15 aged schoolchildren, the Netherlands, 2001
Sample:	Probability multi-stage cluster sample
Non-Response:	
N:	7556

Correlate

Authors label:	Self perceived health
Our classification:	Self-perceived health, code P6.2.2

Measurement:	Self report on single question: Would you say your health is: 1: excellent 2: good 3: fair 4: poor Percentage that judges their health as good/excellent

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r=+.39	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	**VENTE 1996**
Reported in:	Ventegodt, S. Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds). Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN 8790190068 http://www.livskvalitet.org/t2/index.asp Page in Report: 206
Population:	31-33 aged, Denmark 1993, born in University Hospital in Copenhagen
Sample:	Non-probability chunk sample
Non-Response:	39%
N:	4500

Correlate

Authors label:	self-perceived physical health
Our classification:	Self-perceived health, code P6.2.2
Measurement:	Single question: "How do you rate your physical health at present ?" 1: very bad 2: bad 3: neither/nor 4: good 5: very good
Measured Values:	N All:4590; %:1:0,8; 2:5; 3:15,4; 4:44,3; 5:34,6

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	r=+.47 p<.00	1: Mt=4.16 2: Mt=5.41 3: Mt=6.41 4: Mt=7.71 5: Mt=8.78
O-SLu/c/sq/v/5/e	r=+.37 p<.00	1: Mt=4.65 2: Mt=5.58 3: Mt=6.25 4: Mt=7.44 5: Mt=8.25
O-HL/c/sq/v/5/h	r=+.30 p<.00	1: Mt=4.79 2: Mt=5.84 3: Mt=6.10 4: Mt=7.00 5: Mt=7.69

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	VERKL 1989
Reported in:	Verkley, H.; Stolk, J. Does Happiness Lead into Idleness? Veenhoven, R.;Ed.: "How Harmful is Happiness", University Press Rotterdam, 1989, Netherlands, 79 - 93. ISBN 90 23 7228 09 Page in Report: 89
Population:	30-50 aged, in working force, followed 1 year, urban areas, Netherlands, 1983-84
Sample:	
Non-Response:	T1-T2 attrition: 27%
N:	1100

Correlate

Authors label:	Health (1)
Our classification:	Self-perceived health, code P6.2.2

Measurement: a Number of physical complaints

b Number of diseases under tratment

Subscale of POF questionaire
(Dijkstra et al 1983)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	r=-.34 p<.001	T1 happiness by T2 health
A-BB/cm/mq/v/2/a	r=-.26 p<.001	T1 health by T2 happiness
A-BB/cm/mq/v/2/a	r=-.31 p<.001	T1 happiness by T2 health
A-BB/cm/mq/v/2/a	r=-.22 p<.001	T1 health by T2 happiness Computed for continously unemployed Ss only

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Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	WONG 1985
Reported in:	Wong, N.W. Effects of Individual Sources of Support on Well-Being in Employed Parents. PhD Dissertation, University of Michigan, 1985, USA Page in Report: 51,124,137,140,143
Population:	Working parents with children <16, USA, 1984
Sample:	Non-probability purposive sample
Non-Response:	59-79%
N:	651

Correlate

Authors label: Poor Physical Health

Our classification: Self-perceived health, code P6.2.2

Measurement: Self report on 3 questions.
                 A. In general, would you say your health is:
                 1 = excellent
                 2 = very good
                 3 = good
                 4 = fair
                 5 = poor

                 B. During the last two months how many days did you stay in
                 bed most or all of the day because of illness or injury?
                 C.Not counting the days you stayed in bed, how many days in
                 the past two months did you cut down on things you usually
                 do because of illness or injury?
                 Rated: 1 = zero days, 2 = one or two days, 3 = between
                 three and seven days, 4 = More than seven days

Measured Values: Married Fathers: M=1,7, SD=.59, Married Mothers M = 2,0 SD = .73, Single Mothers M=2,1 SD = .76

Error Estimates: alpha =.61

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/aa	r=-.25 p<.01	Married Fathers
O-SLW/u/sq/v/4/i	r=-.15	
O-HL/c/sq/v/3/aa	r=-.34 p<.01	Married Mothers
O-SLW/u/sq/v/4/i	r=-.24 p<.01	
O-HL/c/sq/v/3/aa	r=-.34 p<.01	Single Mothers
O-SLW/u/sq/v/4/i	r=-.24 ns	

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	XU 1988

Reported in: Xu, S..;Wu, Z.
A Preliminary Survey of the Psychological and Social Situation of the Elderly in Beijing.
International Journal of Mental Health, 1988, Vol 16, 51 - 66
Page in Report: 59

Population: 55+ aged, Being China, 198?

Sample: Non-probability purposive-quota sample

Non-Response:

N: 175

Correlate

Authors label: Health status (1)

Our classification: Self-perceived health, code P6.2.2

Measurement: Self report. Precise question(s) not reported

Remarks: Ss are generally in good health

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SL?/?/sq/v/4/a	SNR= ns	Though health is often mentioned as a source of happiness, happiness does not differentiate with health status

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study   ZULLI 2005

Reported in: Zullig, K.J.;Valois, F.; Huebner, S.E.;Drane, J.W.
Adolescent Health-Related Quality of Life and Perceived Satisfaction with Life.
Quality of Life Research, 2005, Vol. 14, 1573 - 1584. ISSN p 0962 9343; ISSN e 1573 2649 DOI:10.1007/s11136-004-7707-y
Page in Report: 1579

Population: 13-18 aged,high school student, students in public high schools grades9 through 12, South Carolina, USA, 200?

Sample: Probability systematic sample

Non-Response: 7.86%

N: 4914

Correlate

Authors label: Self-rated health

Our classification: Self-perceived health, code P6.2.2

Measurement: Self report on single question:
Would you say that in general your health is:
5 excellent
4 very good
3 good
2 fair
1 poor

Measured Values: 5+4: 50,2%, 3: 35,8%, 1+2: 14,0%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-DT/u/sq/v/7/e	r=+.21 p<.0001	
O-DT/u/sq/v/7/e	OR=1,78	health good OR CI95 p< - white females: 2.46 [1.73-3.50] 0005 - black females: 1.70 [1.28-2.25] 005 - white males : 1.75 [1.31-2.33] 005 - black males : 1.20 [0.89-1.61] ns
O-DT/u/sq/v/7/e	OR=3,79	health fair/poor OR CI95 p< - white females: 6.80 [4.57-10.12] 0005 - black females: 3.20 [2.31-4.43] 0005 - white males : 3.45 [2.40-4.95] 005 - black males : 1.72 [1.11-2.66] ns OR is chance of being Unhappy as conpared to SS reporting to be in 'excellent' or 'very good' health

Correlational finding on Happiness and Self-perceived health
Subject code: P6.2.2

Study	ZULLI 2006

Population: 18+aged, university students, USA, 2003

Sample: Probability simple random sample

Non-Response: 48%

N: 459

Correlate

Authors label: Self-perceived health

Our classification: Self-perceived health, code P6.2.2

Measurement:
```
Single item question:
"In general, how would you rate your health?";
5: excellent
4: very good
3: good
2: fair
1: poor
```

Measured Values: M = 1,3; SD = 0,8

Observed Relation with Happiness

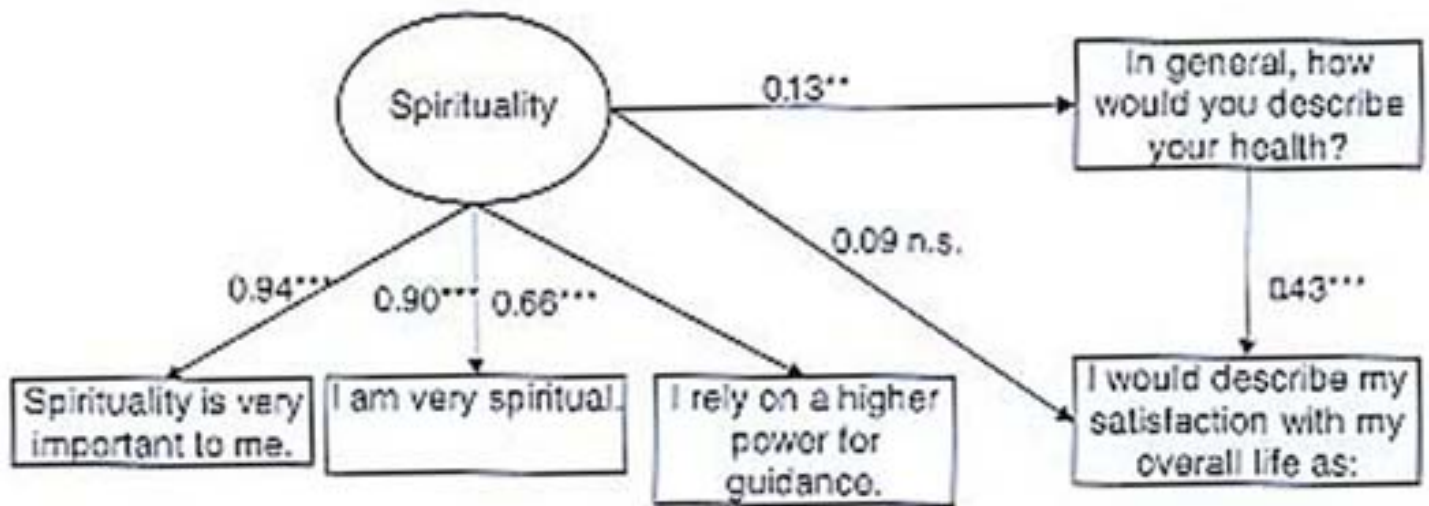| Happiness Measure	Statistics	Elaboration/Remarks
O-DT/u/sq/v/7/e	r=+.35 p<.001	Unaffected by gender
O-DT/u/sq/v/7/e	rpc=+.43 p<.000	rpc controlled for spirituality

Set Image size:

Figure 1. Mediational model for perceived spirituality and life satisfaction.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	ALWI 2005
Reported in:	Al-Windi, A.
	The Relations between Symptoms, Somatic and Psychiatric Conditions, Life Satisfaction and Perceived Health. A Primary Care based Study.
	Biomed Central Health and Quality of Life Outcomes, 2005, Vol ?. DOI:i10,1186/1477-7525-3-28
	Page in Report: 4 of 9
Population:	16+ aged visitors health care centre, Sweden, 2003
Sample:	Probability simple random sample
Non-Response:	1%
N:	470

Correlate

Authors label:	Perceived health
Our classification:	. global health rating, code P6.2.2.1

Measurement: Self report on single question:
Full question not reported
1 very bad
2
3
4
5
6
7 excellent, could not be better

Remarks: Dichotomised: Good (5-7), Bad or poor (1-4)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SL?/?/sq/?/7/d	D%=+ p<.0001	Happiness % good health - low (1-2) 11.1% - fair (3-4) 21,1% - high (5-7) 74,3%
O-SL?/?/sq/?/7/d	r=+.66 p<.0001	
O-SL?/?/sq/?/7/d	OR=+	Happiness OR of POOR health - low 15.40 CI95 [5.28-44.97] - fair 7.02 CI95 [3.98-12.38] - high reference OR controlled for - age - gender - living alone or not - working or not - country of birth - smoking or not - chronic disease or not - depression or not - number of symptoms

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study   BALL 1984

Reported in: Ball, R.E.; Robbins, L.
Marital Status and Life Satisfaction of Black Men.
Journal of Social and Personal Relationships, 1984, Vol. 1, 459 - 470 ISSN: 0265 4075
Page in Report: 463-465

Population:	18+ aged, black men, Florida, USA, 1983
Sample:	
Non-Response:	14%
N:	253

Correlate

Authors label:	Health. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single direct question: very bad/poor/fair/good/excellent.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/11/a	DMt=+ p<.001	
C-BW/c/sq/l/11/a	DMt= p<.001	L-shaped curve: strongest among least healthy.
C-BW/c/sq/l/11/a	Beta=+.21 p<.001	ß controlled for: marital status, age, SES, social participation.
C-BW/c/sq/l/11/a	B=+.21 p<.001	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	BENYA 2004
Reported in:	Benyamini, Y.; Leventhal, H.; Leventhal, E.A. Self-Rated Oral Health as an Independent Predictor of Self-Rated General Health, Self-Esteem and Life Satisfaction. Social Science and Medicine, 2004, Vol. 59, 1109 - 1116. ISSN 0277 9536 DOI:10.1016/j.socscimed.2003.12.021 Page in Report: 1112-4
Population:	Residents retirement community, USA, 1998
Sample:	Probability area sample
Non-Response:	
N:	850

Correlate

Authors label: Self rated health

Our classification: . global health rating, code P6.2.2.1

Measurement:
```
Self report on single question:
In general. Would you say your health is
1 poor
2 fair
3 good
4 very good
5 excellent
```

Measured Values: M = 3,51; SD = 0,97

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-Sum/*/mq/v/5/b	r=+.27 p<.01	
O-Sum/*/mq/v/5/b	Beta=+.15 p<.001	Beta controled for: - selfrated oral health - age - gender - education - functional disability

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study **BERNO 1985**

Reported in: Bernow, R
Livskvaliteten i Sverige. (Lifequality in Sweden)
Stockhold Läns Landstring, 1985, Stockholm, Sweden.
Page in Report: 192

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

Sample:

Non-Response: ?

N: 1558

Correlate

Authors label: General health (1)

Our classification: . global health rating, code P6.2.2.1

Measurement: Single direct question

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sqt/v/7/a	r=+.33	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	BERNO 1985
Reported in:	Bernow, R Livskvaliteten i Sverige. (Lifequality in Sweden) Stockhold Läns Landstring, 1985, Stockholm, Sweden. Page in Report: 192
Population:	18-70 aged, general public, Sweden., 1982
Sample:	
Non-Response:	?
N:	1558

Correlate

Authors label: Health problems (1)

Our classification: . global health rating, code P6.2.2.1

Measurement: ?

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sqt/v/7/a	r=-.18	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	CLEME 1980/4

Reported in:	Clement, F.J. De la Variation de Quelques Traits de Personalité en Fonction, notamment, de l'Age, du Sexe et du Niveau Intellectuel. (The Variation of Certain Personality Traits in Relation to Age, Sex, and Intelligent Level). Psychologie Francaise, 1980, Vol. 25, 95 - 113 Page in Report: 103-107.
Population:	50-69 aged women, France, 1975
Sample:	
Non-Response:	
N:	747

Correlate

Authors label:	Health. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Self rating 0 good 1 mean or bad.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/ol/9/a	DM=+ p<.001	good mean or bad	M=7,55 M=6,23	Mt'=8,2 Mt'=6,5.
O-SP/u/sq/ol/9/a	DM=+ p<.001	Mean or bad Good	M=5,37 M=6,80	Mt'=5,5 Mt'=7,3
M-FH/u/sq/ol/9/a	DM=+ p<.001	Mean or bad Good	M=4,96 M=7,42	Mt'=5,0 Mt'=8,0

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	CLEME 1980/4

Reported in:	Clement, F.J.	

Clement, F.J.
De la Variation de Quelques Traits de Personalité en Fonction, notamment, de l'Age, du Sexe et du Niveau Intellectuel. (The Variation of Certain Personality Traits in Relation to Age, Sex, and Intelligent Level).
Psychologie Francaise, 1980, Vol. 25, 95 - 113
Page in Report: 103-107

Population: 50-69 aged women, France, 1975

Sample:

Non-Response:

N: 747

Correlate

Authors label: Health (1)

Our classification: . global health rating, code P6.2.2.1

Measurement:
```
Self rating
0 bad
1 mean
2 good, except
3 rather good
4 very good, good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/ol/9/a	DM=+ ns	bad	M=5	Mt'=5
		mean	M=6,40	Mt'=6,75
		good, except	M=6,90	Mt'=7,38
		rather good	M=7,43	Mt'=8,04
		very good, good	M=7,92	Mt'=8,65
M-FH/u/sq/ol/9/a	DM=+ ns	Bad	M=3,89	Mt'=3,61
		Mean	M=5,12	Mt'=5,15
		Good, except	M=6,11	Mt'=6,39
		Rather good	M=7,31	Mt'=7,89
		Very good, good	M=7,76	Mt'=8,45
O-SP/u/sq/ol/9/a	DM=+ ns	Bad	M=4,78	Mt'=4,73
		Mean	M=5,60	Mt'=5,75
		Good, except	M=6,29	Mt'=6,61
		Rather good	M=6,68	Mt'=7,1
		Very good, good	M=7,20	Mt'=7,75

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study　　　　　　　　DYSIN 1937

Reported in:　　Dysinger, D.W.
A Study of Mood.
Psychological Records, 1937, Vol.1, 147 - 156
Page in Report: 152

Population:　　Students and staff members,university, USA, 1937

Sample:

Non-Response:　38% incomplete information

N:　　16

Correlate

Authors label:　　Physical condition (1)

Our classification:　　. global health rating, code P6.2.2.1

Measurement:　　Repeated direct question rated on an open graphic scale
ranging from 'poor' to 'excellent'.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-ARE/mp/sqr/ol/7/a	r=+	Both the scale for physical condition and the one measuring hedonic level were marked 2 times a day for periods ranging from 18 - 64 days.

Individual correlations vary from -.36 to +.74. Of the 16 correlations only 1 is negative and 10 of the remaining 15 are significant. |

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study　　　　　　　　DYSIN 1938

Reported in:　　Dysinger, D.W.
The Fluctuations of Mood.
Psychological Records, 1938, Vol. 2, 115 - 123
Page in Report: 118

Population:　　University students, psychology undergraduates, USA, 193?

Sample:

Non-Response:

N:	24

Correlate

Authors label:	Physical condition. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Repeated direct question rated on an open graphic scale ranging from 'poor' to 'excellent'.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-ARE/mp/sqr/ol/7/b	r=+	Both the scale for physical condition and the one measuring hedonic level were marked 3 times a day during 5 weeks.
		Individual correlations vary from -.39 to +.71 Of the 24 correlations only 2 are negative and 19 of the remaining 22 are significant, with 11 of these over +.50.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	FERNA 1981
Reported in:	Fernandez, R.M.;Kulik, J.C. A Multilevel Model of Life Satisfaction: Effects of Individual Characteristics and Neighborhood Composition. American Sociological Review, 1981, Vol. 46, 840 - 850. ISSN 0003 1224 Page in Report: 845-846
Population:	18+ aged, general public, non-institutionalized, USA,1973-74
Sample:	
Non-Response:	?
N:	5916

Correlate

Authors label:	Health status (1)
Our classification:	. global health rating, code P6.2.2.1

Measurement:	Single direct question: "Compared to other people your age, would you say that your health is: very good, good, fair, poor, or very poor.?" (order of responses reversed in compution of correlation)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/u/sq/v/5/c	r=+.20	Disattenuated r = +.30
O-SLW/u/sq/v/5/c	Beta=+.22 p<.05	ß controlled for personal characteristics: family-size, sex, age, education, race, married, divorced/separated and family-income. Disattenuated ß = +.34
O-SLW/u/sq/v/5/c	Beta=+.23 p<.05	ß controled for personal-characteristics (above) and neighbourhood-characteristics (urbanity, costs of living, % whites, income-inequality, difference own age with average, difference own income with average) Disattenuated ß = +.35

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	FOWLE 1969
Reported in:	Fowler, F.J. ; McCalla, M.E. Correlates of Morale among Aged in Greater Boston. Proceedings of the 77th Annual Convention of the American Psychological Association, Vol. 4, 1969, 733-734 Page in Report: 734
Population:	65+ aged, Metropolitan Boston, USA, 1965
Sample:	
Non-Response:	
N:	1335

Correlate

Authors label:	Reported health. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Direct question.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/c/sq/v/4/a		Unaffected by income and social participation.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	GAITZ 1972
Reported in:	Gaitz, C.M.;Scott, J. Age and the Measurement of Mental Health. Journal of Health and Social Behavior, 1972, Vol. 13, 55 - 67. ISSN 0022 1465 Page in Report: 65
Population:	Adults, general public, Houston, Texas, USA, 1969
Sample:	
Non-Response:	2%, aged Mexican-Americans of high socio-economic status only
N:	1441

Correlate

Authors label:	Self-perceived physical health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question poor / not so good / pretty good / very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	r=+.28 p<. 01	Index of Positive Affects: r = +.18 (01) Index of Negative Affects: r = -.23 (01)
O-HL/m/sq/v/3/a	r=+.34 p<. 01	Index of Positive Affects: r = +.18 (01) Index of Negative Affects: r = -.23 (01)

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	GARRI 1973
Reported in:	Garrity, T.F. Social Involvement and Activeness as Predictors of Morale Six Months after First Myocardial Infarction. Social Science and Medicine, 1973, Vol. 7, 199 - 207. ISSN 0277 9536 Page in Report: 201
Population:	White males, heart-attack survivers, Durham, North-Carolina, USA, 1970
Sample:	
Non-Response:	20%
N:	56

Correlate

Authors label:	Self-perceived health. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Direct question rated on a 10-point self-anchoring scale (based on Cantril, 1965), ranging from 'worst possible health' to 'best possible health'.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-FH/c/sq/l/11/a	r=+.62 p<.01	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	GEHMA 1987
Reported in:	Gehmacher, E. Gebaude Gemeinschaft. (Builded Community). SWS Rundschau, 1987, Vol. 27, 147 - 156. http://www.sws-rundschau.at/ Page in Report: 151
Population:	Residents housing estates, Vienna, Austria, 1987
Sample:	
Non-Response:	?
N:	218

Correlate

Authors label:	Physical health (1)

Our classification:	. global health rating, code P6.2.2.1

Measurement:
```
Selfrating
0. acute or chronic illnes
.
.
6. quite healthy
```

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

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-FH/cm/sq/v/5/a	r=+.22	
O-SLL/c/sq/v/5/b	r=+.15	
M-FH/cm/sq/v/5/a	Beta=+.06 ns	
O-SLL/c/sq/v/5/b	Beta=+.01 ns	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	**GEHMA 1992A/2**
Reported in:	Gehmacher, E. Coping, Happiness and Ideology. Some Suggestions for the Application of Happiness Research in Politological Research. Paper Presented at the International Conference "Towards the Good Society: Applying the Social Sciences", 1992, Rotterdam, Netherlands Page in Report: 13
Population:	Adults, general public, Austria, 1992
Sample:	
Non-Response:	?
N:	1553

Correlate

Authors label:	Health (1)
Our classification:	. global health rating, code P6.2.2.1

Measurement:

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/v/5/d	Beta=+.24	ß controled for sex, age, education, work status and home ownership.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	HARDI 1985
Reported in:	Harding, S.D. Values and the Nature of Psychological Well-Being Abrams, M.; Gerard, D.;Timms, N.;Eds.: " Values and Social Change in Britain", Macmillan, 1985, London, UK, 227 - 252. ISBN 0 333 38676 0 Page in Report: 248
Population:	18+ aged, general public, Britain, 1983
Sample:	
Non-Response:	?
N:	1231

Correlate

Authors label:	Self-reported health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	1 very poor 2 poor 3 fair 4 good 5 very good

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=+	very poor	M =-0.2	Mt' = 4.8
		poor	0.5	5.5
		fair	1.1	6.1
		good	1.7	6.7
		very good	1.8	6.8

O-SLW/c/sq/n/10/aa	DM=	very poor	M =2.4	Mt' =4.7
O-SLW/c/sq/n/10/aa	DM=	poor	1.9	3.0
O-SLW/c/sq/n/10/aa	DM=	fair	2.1	3.7
O-SLW/c/sq/n/10/aa	DM=	good	2.9	6.3
O-SLW/c/sq/n/10/aa	DM=	very good	3.4	8.0

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	HEINO 2004
Reported in:	Heinomen, H.; Aro,, A.R.; Uutela, A. Is the Evaluation of the Global Quality of Live Determined by Emotinal Status? Quality of Life Research, 2004, Vol. 13, 1347 - 1356. ISSN 0962 9343 DOI:10.1023/B: QURE.0000040788.12947.b9 DOI:10.1023/B:QURE.0000040788.12947.b9 Page in Report: 1352-4
Population:	25-65 aged, 5 regions, Finland, 1997
Sample:	Probability stratified sample
Non-Response:	36%
N:	3838

Correlate

Authors label:	Perceived physical health
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Selfreport on single question: What is your current health? Rated from very poor (1) to very good (5)
Measured Values:	Males: M = 3,55 SD = 0,8. Females: M = 3,69 SD =0,8
Remarks:	Coding reversed (very good 5 instead of 1)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-QLS/cm/sq/ol/101/a	r=+.29 p<.01	FEMALES
O-QLS/cm/sq/ol/101/a	Beta=+.34 p<.001	Beta controled for socio-demographics(step 1) - age - education - employment - marital status

O-QLS/cm/sq/ol/101/a	Beta=+.27
	p<.001
		Beta additionally controled for functional
		well-being(step 2+3)
		  - self rated physical condition
		  - ability to perform daily activities (ADL)

O-QLS/cm/sq/ol/101/a	Beta=-.08
	p<.01
		Beta additionally controled for: (step4+5+6)
		- social well-being
		  - social support
		  - satisfaction with family
		- satisfaction with life-achievements
		- emotional wellbeing
		  - depression
		  - anxiety

O-QLS/cm/sq/ol/101/a	r=+.35	MALES
O-QLS/cm/sq/ol/101/a	Beta=+.31 p<.001	Beta controled for socio-demographics(step 1) - age - education - employment - marital status

O-QLS/cm/sq/ol/101/a	Beta=+.22
	p<.001
		Beta additionally controled for functional
		well-being(step 2+3)
		  - self rated physical condition
		  - ability to perform daily activities (ADL)

O-QLS/cm/sq/ol/101/a	Beta=-.09
	p<.01
		Beta additionally controled for: (step 4+5+6)
		- social well-being
		  - social support
		  - satisfaction with family
		- satisfaction with life-achievements
		- emotional wellbeing
		  - depression
		  - anxiety

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	HENLE 1967

Reported in:	Henley, B.; Davis, M.S. Satisfaction and Dissatisfaction: A Study of the Chronically-Ill Aged Patient. Journal of Health and Social Behavior, 1967, Vol.8, 65 - 75. ISSN 0022 1465 Page in Report: 70
Population:	60+ aged chronically-ill, followed three years, USA, 1959-62
Sample:	
Non-Response:	24% not available because of death, mental deterioration, unknown address or r
N:	167

Correlate

Authors label:	Self-perceived health. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question: poor, fair vs good, very good.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLL/g/sq/v/4/a	G=+.42 p<.01	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	HERZO 1982/1
Reported in:	Herzog, A.R.,;Rodgers, W.L.; Woodworth, J. Subjective Well-Being among Different Age Groups. Research Report I.S.R., University of Michigan, 1982, Ann Arbor, USA Page in Report: 56
Population:	25-97 aged, general public, non-institutionalized, USA,1971-78
Sample:	
Non-Response:	
N:	1500

Correlate

Authors label:	Self-reported Health (2)
Our classification:	. global health rating, code P6.2.2.1

Measurement: Direct question rated on 4-point scales with high numbers
indicating better health.

Remarks: DATASETS:
```
1: 1972,      N=1955, SI study, see ANDRE 1976
2: 1972-1978, N=9151, Pooled General Social Surv. 3:
1973-1975, N=3222, Pooled Omnibus Surveys
4: 1976,      N= 707, Omnibus Survey
5: 1974-1975, N=1077, S.I. study, Detroit Area
6: 1971,      N=1822, QOL Survey, See CAMPB 1975
7: 1978,      N=3141, QOL Survey, See CAMPB 1981
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/aa	Beta=+.15 p<.05	DATASET 6: ß identical across age (25-44/45-64/ 65-97). ß controlled for gender, race, family income, education, employment status and marital status.
O-HL/c/sq/v/3/aa	Beta=+.28 p<.05	DATASET 2: ß higher among 45-64 aged (05) than among 25-44/65-97 aged.ß controlled for gender, race, family income, education, employment status and marital status.
O-SLW/c/sq/n/7/a	Beta=+.19 p<.05	DATASET 6: ß identical across age. ß controlled for gender, race, family income, employment status, marital status and education.
O-HL/c/sq/v/3/aa	Beta=+.12 p<.05	DATASET 7: ß identical across age (25-44/45-64/ 65-97). ß controlled for gender, race, family income, education, employment status and marital status.
O-SLW/c/sq/n/7/a	Beta=+.17 p<.05	DATASET 7: ß identical across age. ß controlled for gender, race, family income, education, employment status and marital status.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study   KAINU 1998

Reported in:	Kainulainen, S. Elämäntapahtumat ja Elämään Tyytyväisyys eri Sosiaaliluokissa. (Life Events and Satisfaction with Life in Different Social Classes; Summary). Kuopio University Publications, 1998, FinlandKuopio University Publications, 1998, Finland. ISBN 951 781 821 1 ISBN 951-781-821-1 Page in Report:
Population:	18+ aged, general public, non-institutionalized, former province Kuopio, Finland, 1991-'96.
Sample:	Probability sample (unspecified)
Non-Response:	not rep
N:	2682

Correlate

Authors label:	Subjective health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Q: How do you assess your personal health ? - very good, - rather good - not good/not bad - rather or very bad
Error Estimates:	`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
| O-SLu/c/sq/v/5/g | DM= | ```
Subjective              Average SWL
health rating     male      female      all
--------------------------------------------
very good         4.01       4.08       4.05
rather good       3.86       3.96       3.91
not good/not bad  3.47       3.76       3.62
(rather+very) bad 3.11       3.40       3.26
--------------------------------------------
``` |

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	LAI 2005
Reported in:	Lai, K.; Tzeng, R.; Wang, B.; Lee, H.; et al. Health-Related Quality of Life and Health Utility for the Institutional Elderly in Taiwan. Journal of Quality of Life Research, 2005, Vol. 14, 1169 - 1180. ISSN 0962 9343. DOI 10.1007/s11136-004-3061-3 Page in Report: 1173;1176

Population:	Elderly living in long-term care settings, Taiwan 2000
Sample:	Probability simple random sample
Non-Response:	9%
N:	465

Correlate

Authors label:	General Health
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Selfreport on single question about health satisfaction in the last four weeks. Q2: How satisfied are you with your health?
Measured Values:	Range =1-5; Mean=2,96; SD=0.83; Median=3; Mode=3.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-QOL/cm/sq/v/5/a	r=+.34 p<.001	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	LEE 1978
Reported in:	Lee, G.R. Marriage and Morale in Later Life. Journal of Marriage and the Family, 1978, Vol. 40, 131 - 139. ISSN 0022 2445 Page in Report: 134
Population:	60+ aged marrieds, Washington State USA, 1975
Sample:	Probability systematic sample
Non-Response:	62%
N:	439

Correlate

Authors label:	self-reported health
Our classification:	. global health rating, code P6.2.2.1

Measurement: Respondents were asked to evaluate the current state of their health on a five-point scale. Question not reported.

Measured Values: mean: males 3.8 females 3.8 sd: males 0.9 females 0.9

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-ACO/u/mq/n/4/a	r=+.37 p<.01	males
M-ACO/u/mq/n/4/a	Beta=+.27	males beta controlled for -age -length of marriage -education -retired or not -satisfaction with standard of living -marital satisfaction
M-ACO/u/mq/n/4/a	r=+.35 p<.01	females
M-ACO/u/mq/n/4/a	Beta=+.23	females beta controlled for -age -length of marriage -education -satisfaction with standard of living -marital satisfaction

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	LEE 1982A
Reported in:	Lee, G. R.;Ellithorpe, E. Intergenerational Exchange and Subjective Well-being Among the Elderly. Journal of Marriage and the Family, 1982, Vol. 44, 217 - 223. ISSN 0022 2445 Page in Report: 220,221
Population:	60+ aged, living near children, USA, Washington State, 1975
Sample:	Probability simple random sample
Non-Response:	25.1%
N:	403

Correlate

Authors label:	Health
Our classification:	. global health rating, code P6.2.2.1
Measurement:	`Self rated health on a five-point scale`
Measured Values:	Mean 3.8 SD 0.9

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-ACO/u/mq/n/4/a	r=+.37	`males`

M-ACO/u/mq/n/4/a	Beta=+.32	`beta controlled for`
		`-education`
		`-marital status`
		`-age`
		`-number of children`
		`-contact with children`
		`-aid given`
		`-aid received`

M-ACO/u/mq/n/4/a	r=+.24	`females`

M-ACO/u/mq/n/4/a	Beta=+.23	`beta controlled for`
		`-education`
		`-marital status`
		`-age`
		`-number of children`
		`-contact with children`
		`-aid given`
		`-aid received`

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	LEVY 1975/1
Reported in:	Levy, S.;Guttman, L. On the Multivariate Structure of Well-Being. Social Indicators Research, 1975, Vol. 2, 361 - 388. ISSN 0303 8300. DOI:10.1007/BF00293253 Page in Report: 372
Population:	18+ aged, general public, urban areas, Israel, 1973
Sample:	
Non-Response:	-

N:	1940

Correlate

Authors label:	Evaluation of health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question ranging from 'not at all good' to 'very good'.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/?/6/a	mc=+.56	
A-AOL/c/sq/v/4/b	mc=+.60	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	LEVY 1975/2
Reported in:	Levy, S.; Guttman, L. On the Multivariate Structure of Well-Being. Social Indicators Research, 1975, Vol. 2, 361 - 388. ISSN 0303 8300. DOI:10.1007/BF00293253 Page in Report: 373
Population:	18+ aged, general public, urban areas, Israel, 1973
Sample:	
Non-Response:	-
N:	1830

Correlate

Authors label:	Health condition (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Direct closed question

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/?/6/a	mc=+.54	

A-AOL/c/sq/v/4/b   mc=+.60

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study   MAKAR 1962

Reported in: Makarczyk, W.
                     Factors affecting Life Satisfaction among People in Poland.
                     Polish Sociological Bulletin, 1962, Vol. 1, 105 - 116
                     Page in Report: 115

Population: Adults, general public, students and peasants excluded, Poland, 1960

Sample:

Non-Response: 5%

N: 2387

Correlate

Authors label: Self-perceived health (1)

Our classification: . global health rating, code P6.2.2.1

Measurement: "How would you estimate your health ?"
                     Responses:
                     very poor / poor / average /fairly good / very good.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/u/sq/v/5/a	T=+.18 p<.001	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study   MATLI 1966/1

Reported in: Matlin, N.
                     The Demography of Happiness.
                     University of Puerto Rico, Health & Welfare Series 2, nr. 3, 1966, Puerto Rico
                     Page in Report: 28-31

Population: 20+ aged, general public, Puerto Rico, 1963-64

Sample:

Non-Response:	
N:	1417

Correlate

Authors label:	Self-perceived health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question: poor / fair / good / excellent

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HP/c/sq/v/3/a	G=+.47 p<.01	Age 20-39: G' = +.59 Age 40+ : G' = +.31
A-BB/cm/mq/v/2/c	G=+.40 p<.01	Index of Negative Affects only

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	MITCH 1972/2
Reported in:	Mitchell, R.E. Levels of Emotional Strain in East Asian Cities. Asian Folklore & Social Life Monographs, The Orient Cultural Service, 1972, Taipei, Formosa Page in Report: 32
Population:	18+ aged, general public, Hong Kong, South East Asia, 1967
Sample:	
Non-Response:	21%
N:	3966

Correlate

Authors label:	Physical health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single direct question :"would you say your health is excellent / good / fair / poor ?"

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/4/a	G=+.40 p<.01	% happy: - excellent 77 - good 76 - fair 62 - poor 31

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	NEAR 1978
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, 1978, Vol. 21, 248 - 264 Page in Report: 251
Population:	Adult, general public, Western New York State, USA, 1975
Sample:	
Non-Response:	
N:	384

Correlate

Authors label:	Health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	'How would you describe the general status of your health? Would you say it is: excellent/ very good/ good/ fair/ poor'

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLW/c/sq/v/5/d	r=+.24 p<.001	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study

NIPO 1949

Reported in: NIPO (Dutch Institute Public Opinion)
Wat de Mensen Gelukkig Maakt. (The Things that Make People Happy).
De Publieke Opinie, 1949, Vol. 3, 3 - 4
Page in Report: 3

Population: Adults, general public, The Netherlands, 1948

Sample:

Non-Response: 7%

N: 500

Correlate

Authors label: Self-perceived health. (1)

Our classification: . global health rating, code P6.2.2.1

Measurement: `Closed question: poor / fair / good.`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HP/u/sq/v/3/a	G=+.50 p<.01	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study

OOSTE 2008

Reported in: Oosterhof, S.F.
Maakt Vrije Tijd Gelukkig? De Invloed van Vrije Tijd op de Geluksbeleving van Nederlanders. (Does Leisure Time Make you Happy? The Influence of Leisure Time on the Happiness Experience of the Dutch).)
Master Thesis, Faculty Social Sciences, Erasmus University Rotterdam, 2008, Netherlands
Page in Report: 33

Population: 12+ aged, Netherlands, 2005

Sample: Probability multi-stage cluster sample

Non-Response: 11%

N: 2204

Correlate

Authors label: Health

Our classification:	. global health rating, code P6.2.2.1
Measurement:	Selfreport on single question: (full question not reported) 1 Moderate/ bad 2 Good/ very good (reference category)
Measured Values:	N = 1: 264 2: 1700

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HP/u/sq/v/5/a	D%=	

```
                      Good/ very good Moderate/ bad
Very happy       26%              13,5%
Happy            67,5%            66,5%
Not happy        6,5%             20,5%
```

O-HP/u/sq/v/5/a	OR=	

```
             UNHAPPY (vs happy)  VERY HAPPY (vs happy)
             observed controlled observed   controlled
Good       1     1              1          1
Moderate 3.30*  2,40*           1,05       0,97

Control variables are:
- gender
- education
- family stage
- situation
- urban living environment
- self reported stress
```

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	PALMO 1972
Reported in:	Palmore, E.B.; Luikart, C. Health and Social Factors Related to Life Satisfaction. Journal of Health and Social Behavior, 1972, Vol. 13, 68 -80. ISSN 0022 1465 Page in Report: 70-72
Population:	46+ aged, whites, North Carolina, USA, 1968
Sample:	Probability stratified sample
Non-Response:	
N:	502

Correlate

Authors label:	Self-rated health. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Direct question rated on a 10-point self-anchoring scale (based on Cantril, 1965), with the bottom of the ladder (=0) representing the most serious illness and the top of the ladder (=9) representing perfect health.
Measured Values:	M= 6.8 SD=1.5

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	r=+.43 p<.05	All.
C-BW/c/sq/l/10/c	r=+.44 p<.05	Men.
C-BW/c/sq/l/10/c	r=+.42 p<.05	Women.
C-BW/c/sq/l/10/c	r=+.47 p<.05	Ages 46-59.
C-BW/c/sq/l/10/c	r=+.40 p<.05	Ages 60-71.
C-BW/c/sq/l/10/c	Beta=+.45 p<.05	All.Step wise multiple regression: selfrated health R= +.43 org. activity B1=+.46 internal control B2=+.47 performance status B3=+.48 productive hours B4=+.49 All variables p<.05
C-BW/c/sq/l/10/c	Beta=+.46 p<.05	Men.Step wise multiple regression: selfrated health R= +.44 org. activity B1=+.46 confident B2=+.48 performance status B3=+.49 employment B4=+.50 social activity B5=+.51 All variables p<.05

C-BW/c/sq/l/10/c   Beta=+.40   Women Step wise multiple regression:
                    p<.05   selfrated health   R= +.42
                                 org. activity   B1=+.45
                                 internal control   B2=+.47
                                 All variables p<.05

C-BW/c/sq/l/10/c   Beta=+.48   Ages 46-59 Step wise multiple regression:
                    p<.05   selfrated health   R= +.46
                                 org. activity   B1=+.51
                                 performance status   B2=+.53
                                 income   B3=+.54
                                 education   B4=+.55
                                 All variables p<.05

C-BW/c/sq/l/10/c   Beta=+.40   Ages 60-71. Step wise multiple regression
                    p<.05   selfrated health   R= +.40
                                 internal control   B1=+.44
                                 org. activity   B2=+.45
                                 All variables p<.05

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	PALMO 1977
Reported in:	Palmore, E.B.;Kivett, V. Change in Life Satisfaction: A Longitudinal Study of Persons Aged 46 - 70. Journal of Gerontology, 1977, Vol. 32, 311 - 316. ISSN 0022 1422 Page in Report: 313
Population:	46+ aged whites, followed 2 years, USA, 1968-1972/74
Sample:	Probability stratified sample
Non-Response:	
N:	378

Correlate

Authors label:	self-rated health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Direct question on a 10-point selfanchoring scale (based on Cantril 1965) with the bottom of the ladder (zero) representing the most serious illness and the top of the ladder (9) representing perfect health. Assessed at: T1 1968/70. T2 1970/72

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-BW/c/sq/l/10/c	r=+.42 p<.01	T1 selfrated health by T1 life satisfaction.
C-BW/c/sq/l/10/c	Beta=+.39 p<.01	Multiple regression. Dependent T1 life satisfaction. selfrated health sexual enjoyment soc. act hours org. activity productive hours

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	PHILI 1966
Reported in:	Philips Nederland N.V. De Nederlandse Huisvrouw. (The Dutch Houswife.) Research Report NIPO assigned by Philips Nederland, 1966, Eindhoven, Netherlands Page in Report: 66
Population:	Housewives, The Netherlands, 1964
Sample:	
Non-Response:	
N:	450

Correlate

Authors label:	Self-perceived health. (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Direct question: less than good / good / excellent.

Observed Relation with Happiness

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

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	RICHA 1984
Reported in:	Richards, M.L.;Kashner, J.B.;Vaughan, D.A.;Okun, M.A.;Stock, W.A. The Influence of Serious Personal Losses or Misfortunes on Life Satisfaction. The Journal of Community Psychology, 1984, Vol.12, 67 - 73 Page in Report: 69/70
Population:	25-59 aged, general public, USA, 1981
Sample:	
Non-Response:	
N:	375

Correlate

Authors label:	Self-perceived health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single direct question :"Poor, fair, good, excellent."

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/g/sq/v/3/b	r=+.29 p<.01	
O-SLu/g/sq/v/3/b	r=+.29 p<.01	
O-SLu/g/sq/v/3/b	Beta=+.24 p<.01	ß controled for: physical activity, social integration, marital status and serious personal loss or misfortune in the past year. Same for Blackes and Whites.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SCHUL 1985A
Reported in:	Schulz, R.;Decker, S. Longterm Effects of Control and Predictability Enhancing Interventions: Findings and Ethical Issues. Journal of Personality and Social Psychology, l985, Vol.48, 1162 - 1172. ISSN 0022 3514 Page in Report: 1168
Population:	40+ aged, spinal-cord-injured, non-institutionalised, Portland Oregon, USA, 198?

Sample:	
Non-Response:	4%
N:	100

Correlate

Authors label:	Self percieved health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single direct question on health status, rated on a 5 point scale.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/u/mq/v/3/a	r=+.43	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SEARS 1977A
Reported in:	Sears, P.S.; Barbee, A.H. Career and Life Satisfactions among Terman Gifted Women. Stanley, J.C.;George, W.C.;Eds.:"The Gifted and the Creative", J.Hopkins University Press, 1977, Baltimore, USA, 28 - 72 Page in Report:
Population:	"Gifted women" (IQ >135), followed 50 years, California, USA, 1921-72
Sample:	Non-probability purposive sample
Non-Response:	Attrition in 1972: 25%
N:	671

Correlate

Authors label:	General health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Self rating on 5 point scale: Please indicate your general health during 1970-1972: very good, good, fair, poor, very poor. Assessed in 1972

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
C-ASG/h/mq/v/5/a	AoV=+ p<.05	1972 health by 1972 happiness.
M-PL/h/sq/v/5/b	Chi²= p<.00	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SHINN 1978
Reported in:	Shinn, D.C.;Johnson, D.M. Avowed Happiness as the Overall Assesment of the Quality of Life. Social Indicators Research, 1978, Vol. 5, 475 - 492. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00352944 Page in Report: 483/487
Population:	Heads of households, Illinois, USA, 1975
Sample:	
Non-Response:	17%
N:	665

Correlate

Authors label:	Assessment of health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single closed question rated on a scale ranging from very satisfied to very dissatisfied or from excellent to very poor

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Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-HL/c/sq/v/3/aa

r=+.21
p<..05

```
When controlled for: - assessments only   ß = +.15
                      - resources and
                        assessments        ß = +.13
                      - assessments and
                        comparisons        ß = +.15
                      - assessments,
                        resources,
                        participation and
                        comparisons        ß = .07
      'Assessments': satisfaction with: standard of
      living, leisure time, housing, education,
      community, government;
      '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;
      'Participation': participation in: communal
      activities, work.
```

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SIGEL 1981
Reported in:	Sigelman, L. Is Ignorance Bliss? A Reconsideration of the Folk Wisdom. Human Relations, 1981, Vol. 34, 965 - 974. ISSN 0018 7267 Page in Report: 971
Population:	18+ aged, general public, non-institutionalized, USA, 1974-76
Sample:	
Non-Response:	
N:	2650

Correlate

Authors label:	Health condition (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Direct question: "Would you say your own health in general is excellent, good, fair or poor?"

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-HL/c/sq/v/3/aa	Beta=+.27 p<.01	ß controlled for: age, gender, race, education, family income, marital status, church attendance and political participation. ß hardly decreases when intelligence (IQ) is also controled.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SNIDE 1980
Reported in:	Snider, E.L. Explaining Life Satisfaction: It's the Elderly's Attitudes that Count. Social Science Quarterly, 1980, Vol. 61, 253 - 263. ISSN 0038 4941 Page in Report: 256-260
Population:	65+ aged, retired whites, Edmonton, Canada, 1976
Sample:	Probability systematic sample
Non-Response:	10%
N:	428

Correlate

Authors label:	Self-rated health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single direct question, rated on a 4-pointscale with the choice statements 'poor', 'fair', 'good' and 'excellent'.
Remarks:	Controlled for: adjustment to retirement, lonely, marital status, number of friends in city. B =.35 Unaffected by: monthly income, socio-economic status and percieved income sufficiency.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/g/sq/v/3/a	r=+.45 p<.001	
O-SLu/g/sq/v/3/a	tc=+.37 p<.001	
O-SLu/g/sq/v/3/a	Dyx=+.37 p<.001	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SPREI 1974
Reported in:	Spreitzer, E.;Snyder, E.E. Correlates of Life Satisfaction among the Aged. Journal of Gerontology, 1974, Vol. 29, 454 - 458. ISSN 0022 1422 Page in Report: 457
Population:	18+ aged, married or widowed, USA,1972-73
Sample:	
Non-Response:	-
N:	1547

Correlate

Authors label:	Self-perceived health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question: "poor / fair / good / excellent"

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/u/sq/v/3/a	r=+.25 p<. 01	Under the age of 65: r = +.21 Above the age of 65: r = +.40 The difference between is significant (05). Unaffected by S.E.S.

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SUCHM 1958
Reported in:	Suchman, E.A.,;Phillips, B.S.;Streib, G.F. An Analysis of the Validity of Health Questionnaires. Social Forces, 1958, Vol. 36, 223 - 232. ISSN 0037 7732 Page in Report: 227
Population:	65+ aged, followed 2 years, USA, 1952-54
Sample:	

Non-Response:	-
N:	2993

Correlate

Authors label:	Self-rated general health (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question: very poor / poor / fair / good / excellent

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-HL/c/sq/v/3/bc	G=+.48 p<.01	Unaffected by physician's health rating, and self-rated health problems

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SUCHM 1958
Reported in:	Suchman, E.A.,;Phillips, B.S.;Streib, G.F. An Analysis of the Validity of Health Questionnaires. Social Forces, 1958, Vol. 36, 223 - 232. ISSN 0037 7732 Page in Report: 227
Population:	65+ aged, followed 2 years, USA, 1952-54
Sample:	
Non-Response:	-
N:	2993

Correlate

Authors label:	Self-rated health problems (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question: no vs yes

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-HL/c/sq/v/3/bc	G=-.32 p<.01	Unaffected by physician's health ratings and self-rated general health

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	SYMON 1937
Reported in:	Symonds, P.M. Happiness as Related to Problems and Interests. Journal of Educational Psychology, 1937, Vol. 28, 290 - 294 Page in Report: 292
Population:	High school pupils and college students, USA, 193?
Sample:	
Non-Response:	-
N:	1651

Correlate

Authors label:	Having problems withhealth (2)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-CP/g/sq/v/7/a	SNR= ns	
A-CP/g/sq/v/7/a	DM= ns	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TESSL 1975
Reported in:	Tessler, R.;Mechanic, D. Consumer Satisfaction with Prepaid Group Practice: A Comparative Study. Journal of Health and Social Behavior, 1975, Vol. 16, 95 -113. ISSN 0022 1465 Page in Report: 103
Population:	Employees' families, two firms, USA, 1973
Sample:	

Non-Response:	-
N:	712

Correlate

Authors label:	Subjective health status (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Closed question: "poor / fair / good / excellent."

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/g/sq/v/3/c	r=+.28 p<. 001	

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	THOMP 1960
Reported in:	Thompson, W.E.,;Streib, G.F.; Kosa, J. The Effect of Retirement on Personal Adjustment: A Panel Analysis. Journal of Gerontology, 1960, Vol. 15, 165 - 169. ISSN 0022 1422 Page in Report: 168
Population:	60+ aged, employed at start, followed 2 years, USA, 1952-54
Sample:	Non-probability purposive sample
Non-Response:	
N:	1559

Correlate

Authors label:	Subjective health
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Self report on question on health (text not reported) 0: poor 1: good Assessed at T2
Measured Values:	n = 0: 226, 1: 548

Remarks: `T1-T2 difference 1,5 years`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
M-AO/*/mq/v*/10/a	D%=	

```
                                     T2 health
                                   poor     good
         T1-T2 CHANGE happy to UNhappy
         - Gainfull employed thoughout 60%(151) 24%(399)
         - Retired willing             50%(52)  27%(97)
         - Retired reluctant           64%(23)  54%(52)

         Poor health in T2 goes together with a loss of
         happiness since T1
```

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/1
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, France, 1990
Sample:	
Non-Response:	
N:	1002

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....

```
         1    Very poor
         2    Poor
         3    Fair
         4    Good
         5    Very good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	DM=	1 M= .25 Mt=5.3 2 M=-.48 Mt=4.5 3 M= .86 Mt=5.9 4 M=1.50 Mt=6.5 5 M=2.15 Mt=7.2
O-SLW/c/sq/n/10/aa	DM=+	1 M=3.00 Mt=2.2 2 M=5.32 Mt=4.8 3 M=6.29 Mt=5.9 4 M=7.03 Mt=6.7 5 M=7.37 Mt=7.1
O-HL/u/sq/v/4/a	DM=+	1 M=2.50 Mt=5.0 2 M=2.69 Mt=5.6 3 M=3.01 Mt=6.7 4 M=3.20 Mt=7.3 5 M=3.43 Mt=8.1
O-SLW/c/sq/n/10/aa	r=+.28 p<.001	
A-BB/cm/mq/v/2/a	r=+.33 p<.001	
O-HL/u/sq/v/4/a	r=+.33 p<.001	
A-BB/cm/mq/v/2/a	tc=+.25 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.21 p<.001	
O-HL/u/sq/v/4/a	tc=+.22 p<.001	
O-HL/u/sq/v/4/a	Beta=+.32 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.32 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/10

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
	Page in Report:
Population:	18+ aged, general public, N. Ireland, 1990
Sample:	Non-probability accidental sample
Non-Response:	
N:	304

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....
	1 Very poor
	2 Poor
	3 Fair
	4 Good
	5 Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	Less than 10 Ss	
		2	M=3.00	Mt=6.7
		3	M=3.16	Mt=7.2
		4	M=3.26	Mt=7.5
		5	M=3.44	Mt=8.1
A-BB/cm/mq/v/2/a	DM=	1	Less than 10 Ss	
		2	M= .00	Mt=5.0
		3	M= .50	Mt=5.5
		4	M=2.03	Mt=7.0
		5	M=2.14	Mt=7.1
O-SLW/c/sq/n/10/aa	DM=+	1	Less than 10 Ss	
		2	M=5.55	Mt=5.1
		3	M=7.48	Mt=7.2
		4	M=7.87	Mt=7.6
		5	M=8.39	Mt=8.2

A-BB/cm/mq/v/2/a	DM=			
		1	M=-1.38	Mt=3.6
		2	M=- .27	Mt=4.7
		3	M= 1.05	Mt=6.0
		4	M= 2.02	Mt=7.0
		5	M= 2.31	Mt=7.3

O-SLW/c/sq/n/10/aa	DM=+			
		1	M=4.98	Mt=4.4
		2	M=5.80	Mt=5.3
		3	M=6.95	Mt=6.6
		4	M=7.64	Mt=7.4
		5	M=8.00	Mt=7.8

O-HL/u/sq/v/4/a	DM=+			
		1	M=2.53	Mt=5.1
		2	M=2.77	Mt=5.9
		3	M=2.95	Mt=6.5
		4	M=3.12	Mt=7.1
		5	M=3.23	Mt=7.4

O-HL/u/sq/v/4/a	r=+.19 p<.001
A-BB/cm/mq/v/2/a	r=+.41 p<.001
O-HL/u/sq/v/4/a	r=+.28 p<.001
O-SLW/c/sq/n/10/aa	r=+.37 p<.001
O-SLW/c/sq/n/10/aa	r=+.28 p<.001
A-BB/cm/mq/v/2/a	r=+.32 p<.001
A-BB/cm/mq/v/2/a	tc=+.30 p<.001
O-HL/u/sq/v/4/a	tc=+.17 p<.01
O-SLW/c/sq/n/10/aa	tc=+.19 p<.001
O-SLW/c/sq/n/10/aa	tc=+.26 p<.001
O-HL/u/sq/v/4/a	tc=+.18 p<.001
A-BB/cm/mq/v/2/a	tc=+.21 p<.001

A-BB/cm/mq/v/2/a	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.42 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.01	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.37 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.29 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/11
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, USA, 1990
Sample:	
Non-Response:	
N:	1839

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....

1   Very poor
2   Poor
3   Fair
4   Good
5   Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-SLW/c/sq/n/10/aa   DM=+

1	M=6.27	Mt=5.9
2	M=6.89	Mt=6.5
3	M=6.94	Mt=6.6
4	M=7.65	Mt=7.4
5	M=8.18	Mt=8.0

O-HL/u/sq/v/4/a   DM=+

1	M=2.86	Mt=6.2
2	M=3.07	Mt=6.9
3	M=3.08	Mt=6.9
4	M=3.24	Mt=7.5
5	M=3.43	Mt=8.1

A-BB/cm/mq/v/2/a   DM=+

1	M= .27	Mt=5.3
2	M= .93	Mt=5.9
3	M=1.35	Mt=6.4
4	M=2.20	Mt=7.2
5	M=2.75	Mt=7.7

A-BB/cm/mq/v/2/a   DM=

1	M=- .56	Mt=4.4
2	M=- .03	Mt=5.0
3	M= .86	Mt=5.9
4	M= 1.70	Mt=6.7
5	M= 2.33	Mt=7.3

O-HL/u/sq/v/4/a   DM=+

1	M=2.86	Mt=6.2
2	M=3.07	Mt=6.9
3	M=3.08	Mt=6.9
4	M=3.24	Mt=7.5
5	M=3.43	Mt=8.1

O-SLW/c/sq/n/10/aa   DM=+

1	M=5.42	Mt=4.9
2	M=6.44	Mt=6.0
3	M=6.94	Mt=6.6
4	M=7.51	Mt=7.2
5	M=7.92	Mt=7.7

O-SLW/c/sq/n/10/aa   DM=+

1	M=6.27	Mt=5.9
2	M=6.89	Mt=6.5
3	M=6.94	Mt=6.6
4	M=7.65	Mt=7.4
5	M=8.18	Mt=8.0

O-HL/u/sq/v/4/a   DM=+

1	M=2.92	Mt=6.4
2	M=3.03	Mt=6.8
3	M=3.05	Mt=6.8
4	M=3.28	Mt=7.6
5	M=3.44	Mt=8.1

O-SLW/c/sq/n/10/aa	DM=+			
		1	M=5.42	Mt=4.9
		2	M=6.44	Mt=6.0
		3	M=6.94	Mt=6.6
		4	M=7.51	Mt=7.2
		5	M=7.92	Mt=7.7

A-BB/cm/mq/v/2/a	DM=			
		1	M=- .56	Mt=4.4
		2	M=- .03	Mt=5.0
		3	M= .86	Mt=5.9
		4	M= 1.70	Mt=6.7
		5	M= 2.33	Mt=7.3

A-BB/cm/mq/v/2/a	DM=+			
		1	M= .27	Mt=5.3
		2	M= .93	Mt=5.9
		3	M=1.35	Mt=6.4
		4	M=2.20	Mt=7.2
		5	M=2.75	Mt=7.7

O-HL/u/sq/v/4/a	DM=+			
		1	M=2.92	Mt=6.4
		2	M=3.03	Mt=6.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.44	Mt=8.1

A-BB/cm/mq/v/2/a	r=+.29 p<.001
O-SLW/c/sq/n/10/aa	r=+.26 p<.001
O-HL/u/sq/v/4/a	r=+.20 p<.001
A-BB/cm/mq/v/2/a	r=+.29 p<.001
O-SLW/c/sq/n/10/aa	r=+.25 p<.001
A-BB/cm/mq/v/2/a	r=+.35 p<.001
O-HL/u/sq/v/4/a	r=+.23 p<.001
O-HL/u/sq/v/4/a	r=+.20 p<.001
O-SLW/c/sq/n/10/aa	r=+.26 p<.001
A-BB/cm/mq/v/2/a	r=+.35 p<.001

O-HL/u/sq/v/4/a	r=+.23 p<.001	
O-SLW/c/sq/n/10/aa	r=+.25 p<.001	
O-HL/u/sq/v/4/a	tc=+.16 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.25 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.25 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
O-HL/u/sq/v/4/a	tc=+.16 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.19 p<.001	
O-HL/u/sq/v/4/a	Beta=+.24 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.32 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.32 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001	ß controlled for sex, age, and household income

O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.24 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.32 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.32 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/12
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Canada, 1990
Sample:	
Non-Response:	
N:	1730

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....

```
1    Very poor
2    Poor
3    Fair
4    Good
5    Very good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-BB/cm/mq/v/2/a	DM=+	1 M= .77 Mt=5.8 2 M=1.03 Mt=6.0 3 M=1.66 Mt=6.7 4 M=2.18 Mt=7.2 5 M=2.86 Mt=7.9
O-SLW/c/sq/n/10/aa	DM=+	1 M=6.07 Mt=5.6 2 M=6.29 Mt=5.9 3 M=7.45 Mt=7.2 4 M=7.77 Mt=7.5 5 M=8.34 Mt=8.2
O-HL/u/sq/v/4/a	DM=+	1 M=2.73 Mt=5.8 2 M=2.80 Mt=6.0 3 M=3.01 Mt=6.7 4 M=2.97 Mt=6.6 5 M=3.16 Mt=7.2
A-BB/cm/mq/v/2/a	r=+.28 p<.001	
O-SLW/c/sq/n/10/aa	r=+.28 p<.001	
O-HL/u/sq/v/4/a	r=+.12 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
O-HL/u/sq/v/4/a	tc=+.10 p<.001	
O-HL/u/sq/v/4/a	Beta=+.12 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.32 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study   TIMME 1997/13

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Japan, 1990

Sample:

Non-Response:

N: 1011

Correlate

Authors label: Global health rating (1)

Our classification: . global health rating, code P6.2.2.1

Measurement: Single question: "All in all, how would you describe your
state of health these days?" Would you say it is....
1   Very poor
2   Poor
3   Fair
4   Good
5   Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	M=2.13	Mt=3.8
		2	M=2.56	Mt=5.2
		3	M=2.89	Mt=6.3
		4	M=3.00	Mt=6.7
		5	M=3.26	Mt=7.5
A-BB/cm/mq/v/2/a	DM=	1	M=-.27	Mt=4.7
		2	M=-.48	Mt=4.5
		3	M= .88	Mt=5.9
		4	M=1.35	Mt=6.3
		5	M=2.04	Mt=7.0
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.42	Mt=3.8
		2	M=5.47	Mt=5.0
		3	M=6.92	Mt=6.6
		4	M=7.43	Mt=7.1
		5	M=8.03	Mt=7.8

A-BB/cm/mq/v/2/a	DM=			
		1	M=-1.67	Mt=3.3
		2	M=- .34	Mt=4.7
		3	M= .18	Mt=5.2
		4	M= .73	Mt=5.7
		5	M= 1.21	Mt=6.2

O-SLW/c/sq/n/10/aa	DM=+			
		1	M=6.09	Mt=5.7
		2	M=5.41	Mt=4.9
		3	M=6.34	Mt=5.9
		4	M=6.82	Mt=6.5
		5	M=7.45	Mt=7.2

O-HL/u/sq/v/4/a	DM=+			
		1	M=2.55	Mt=5.1
		2	M=2.56	Mt=5.2
		3	M=2.97	Mt=6.6
		4	M=3.08	Mt=6.9
		5	M=3.26	Mt=7.5

A-BB/cm/mq/v/2/a	r=+.29 p<.001
O-SLW/c/sq/n/10/aa	r=+.26 p<.001
A-BB/cm/mq/v/2/a	r=+.25 p<.001
O-SLW/c/sq/n/10/aa	r=+.24 p<.001
O-HL/u/sq/v/4/a	r=+.25 p<.001
O-HL/u/sq/v/4/a	r=+.25 p<.001
O-SLW/c/sq/n/10/aa	tc=+.17 p<.001
O-HL/u/sq/v/4/a	tc=+.15 p<.001
O-SLW/c/sq/n/10/aa	tc=+.21 p<.001
O-HL/u/sq/v/4/a	tc=+.17 p<.001
A-BB/cm/mq/v/2/a	tc=+.20 p<.001
A-BB/cm/mq/v/2/a	tc=+.18 p<.001

A-BB/cm/mq/v/2/a	Beta=+.21 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.27 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.26 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.26 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/14
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Mexico, 1990
Sample:	
Non-Response:	
N:	1531

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is.... 1 Very poor 2 Poor 3 Fair 4 Good 5 Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

O-SLW/c/sq/n/10/aa	DM=+			
		1	M=8.11	Mt=7.9
		2	M=6.64	Mt=6.3
		3	M=6.76	Mt=6.4
		4	M=7.57	Mt=7.3
		5	M=8.02	Mt=7.8

O-HL/u/sq/v/4/a	DM=+			
		1	Less than 10 Ss	
		2	M=2.36	Mt=4.5
		3	M=2.74	Mt=5.8
		4	M=2.99	Mt=6.6
		5	M=3.22	Mt=7.4

A-BB/cm/mq/v/2/a	DM=+			
		1	Less than 10 Ss	
		2	M= .00	Mt=5.0
		3	M= .73	Mt=5.7
		4	M=1.57	Mt=6.6
		5	M=2.05	Mt=7.0

O-HL/u/sq/v/4/a	r=+.25 p<.001	
O-SLW/c/sq/n/10/aa	r=+.20 p<.001	
A-BB/cm/mq/v/2/a	r=+.27 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.18 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/15

Reported in:	Timmermans, D.	
	Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.	
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands	
	Page in Report:	
Population:	18+ aged, general public, South Africa, 1990	
Sample:		
Non-Response:		
N:	2736	

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....
	1 Very poor
	2 Poor
	3 Fair
	4 Good
	5 Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
A-BB/cm/mq/v/2/a	DM=	1	M=-1.46	Mt=3.5
		2	M=-1.16	Mt=3.8
		3	M= .42	Mt=5.4
		4	M= 1.38	Mt=6.4
		5	M= 2.22	Mt=7.2
O-SLW/c/sq/n/10/aa	DM=+	1	M=3.52	Mt=2.8
		2	M=3.70	Mt=3.0
		3	M=5.52	Mt=5.0
		4	M=6.30	Mt=5.9
		5	M=7.22	Mt=6.9
O-HL/u/sq/v/4/a	DM=+	1	M=1.93	Mt=3.1
		2	M=2.22	Mt=4.1
		3	M=2.55	Mt=5.2
		4	M=2.81	Mt=6.0
		5	M=3.18	Mt=7.3
A-BB/cm/mq/v/2/a	r=+.38 p<.001			

O-SLW/c/sq/n/10/aa	r=+.31 p<.001	
O-HL/u/sq/v/4/a	r=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.27 p<.001	
A-BB/cm/mq/v/2/a	tc=+.30 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.25 p<.001	
O-HL/u/sq/v/4/a	Beta=+.31 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.29 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.31 p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/16
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Hungary, 1990
Sample:	
Non-Response:	
N:	999

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1

Measurement: Single question: "All in all, how would you describe your
state of health these days?" Would you say it is....
1   Very poor
2   Poor
3   Fair
4   Good
5   Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	M=2.13	Mt=3.8
		2	M=2.45	Mt=4.8
		3	M=2.78	Mt=5.9
		4	M=2.94	Mt=6.5
		5	M=3.05	Mt=6.8
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.41	Mt=3.8
		2	M=5.03	Mt=4.5
		3	M=6.16	Mt=5.7
		4	M=6.78	Mt=6.4
		5	M=7.33	Mt=7.0
A-BB/cm/mq/v/2/a	DM=	1	M=-.32	Mt=4.7
		2	M= .15	Mt=5.2
		3	M=1.00	Mt=6.0
		4	M=1.40	Mt=6.4
		5	M=1.60	Mt=6.6
O-SLW/c/sq/n/10/aa	r=+.33 p<.001			
O-HL/u/sq/v/4/a	r=+.32 p<.001			
A-BB/cm/mq/v/2/a	r=+.32 p<.001			
A-BB/cm/mq/v/2/a	tc=+.25 p<.001			
O-HL/u/sq/v/4/a	tc=+.25 p<.001			
O-SLW/c/sq/n/10/aa	tc=+.26 p<.001			
A-BB/cm/mq/v/2/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income		

| O-SLW/c/sq/n/10/aa | Beta=+.34 p<.001 | ß controlled for sex, age, and household income |
| O-HL/u/sq/v/4/a | Beta=+.31 p<.001 | ß controlled for sex, age, and household income |

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/17
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Portugal, 1990
Sample:	
Non-Response:	
N:	1185

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....

```
1   Very poor
2   Poor
3   Fair
4   Good
5   Very good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
A-BB/cm/mq/v/2/a	DM=	1	M=-.36	Mt=4.6
		2	M=-.05	Mt=5.0
		3	M=1.15	Mt=6.1
		4	M=1.92	Mt=6.9
		5	M=2.09	Mt=7.1

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.15	Mt=4.6
		2	M=5.86	Mt=5.4
		3	M=6.87	Mt=6.5
		4	M=7.58	Mt=7.3
		5	M=8.09	Mt=7.9

O-HL/u/sq/v/4/a	DM=+	1	M=2.28	Mt=4.3
		2	M=2.46	Mt=4.9
		3	M=2.79	Mt=6.0
		4	M=2.97	Mt=6.6
		5	M=3.10	Mt=7.0

A-BB/cm/mq/v/2/a	r=+.37 p<.001
O-HL/u/sq/v/4/a	r=+.30 p<.001
O-SLW/c/sq/n/10/aa	r=+.34 p<.001
A-BB/cm/mq/v/2/a	tc=+.28 p<.001
O-HL/u/sq/v/4/a	tc=+.21 p<.001
O-SLW/c/sq/n/10/aa	tc=+.27 p<.001
O-SLW/c/sq/n/10/aa	Beta=+.36 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.34 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.27 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/18
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Norway, 1990
Sample:	
Non-Response:	

N: 1239

Correlate

Authors label: Global health rating (1)

Our classification: . global health rating, code P6.2.2.1

Measurement: Single question: "All in all, how would you describe your
state of health these days?" Would you say it is....
1   Very poor
2   Poor
3   Fair
4   Good
5   Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.70	Mt=6.7
		2	M=1.17	Mt=6.2
		3	M=1.94	Mt=6.9
		4	M=2.30	Mt=7.3
		5	M=2.68	Mt=7.7
O-HL/u/sq/v/4/a	DM=+	1	M=3.03	Mt=6.8
		2	M=3.07	Mt=6.9
		3	M=3.05	Mt=6.8
		4	M=3.17	Mt=7.2
		5	M=3.38	Mt=7.9
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.23	Mt=6.9
		2	M=6.10	Mt=5.7
		3	M=7.20	Mt=6.9
		4	M=7.59	Mt=7.3
		5	M=8.21	Mt=8.0
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.42	Mt=4.9
		2	M=6.44	Mt=6.0
		3	M=6.94	Mt=6.6
		4	M=7.51	Mt=7.2
		5	M=7.92	Mt=7.7
O-HL/u/sq/v/4/a	DM=+	1	M=2.92	Mt=6.4
		2	M=3.03	Mt=6.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.44	Mt=8.1

O-SLW/c/sq/n/10/aa	r=+.25 p<.001
O-HL/u/sq/v/4/a	r=+.23 p<.001
O-HL/u/sq/v/4/a	r=+.22 p<.001
O-SLW/c/sq/n/10/aa	r=+.27 p<.001
A-BB/cm/mq/v/2/a	r=+.20 p<.001
O-HL/u/sq/v/4/a	tc=+.16 p<.001
A-BB/cm/mq/v/2/a	tc=+.15 p<.001
O-SLW/c/sq/n/10/aa	tc=+.18 p<.001
O-HL/u/sq/v/4/a	tc=+.19 p<.001
O-SLW/c/sq/n/10/aa	tc=+.21 p<.001
A-BB/cm/mq/v/2/a	Beta=+.19 p<.001
O-HL/u/sq/v/4/a	Beta=+.23 p<.001 ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.29 p<.001 ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001 ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001 ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/19
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:

Population:	18+ aged, general public, Sweden, 1990
Sample:	
Non-Response:	
N:	1047

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....

```
1    Very poor
2    Poor
3    Fair
4    Good
5    Very good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	Less than 10 Ss	
		2	M=2.97	Mt=6.6
		3	M=3.22	Mt=7.4
		4	M=3.27	Mt=7.6
		5	M=3.54	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=2.53	Mt=5.1
		2	M=2.77	Mt=5.9
		3	M=2.95	Mt=6.5
		4	M=3.12	Mt=7.1
		5	M=3.23	Mt=7.4
A-BB/cm/mq/v/2/a	DM=	1	Less than 10 Ss	
		2	M=1.66	Mt=6.7
		3	M=2.30	Mt=7.3
		4	M=2.84	Mt=7.8
		5	M=3.30	Mt=8.3
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.98	Mt=4.4
		2	M=5.80	Mt=5.3
		3	M=6.95	Mt=6.6
		4	M=7.64	Mt=7.4
		5	M=8.00	Mt=7.8

```
A-BB/cm/mq/v/2/a        DM=       1         M=-1.38     Mt=3.6
                                  2         M=- .27     Mt=4.7
                                  3         M= 1.05     Mt=6.0
                                  4         M= 2.02     Mt=7.0
                                  5         M= 2.31     Mt=7.3


O-SLW/c/sq/n/10/aa      DM=+      1         Less than 10 Ss
                                  2         M=6.03      Mt=5.6
                                  3         M=7.27      Mt=7.0
                                  4         M=7.79      Mt=7.5
                                  5         M=8.54      Mt=8.4
```

O-SLW/c/sq/n/10/aa	r=+.37 p<.001
O-HL/u/sq/v/4/a	r=+.29 p<.001
O-SLW/c/sq/n/10/aa	r=+.37 p<.001
A-BB/cm/mq/v/2/a	r=+.29 p<.001
O-HL/u/sq/v/4/a	r=+.28 p<.001
A-BB/cm/mq/v/2/a	r=+.41 p<.001
O-HL/u/sq/v/4/a	tc=+.19 p<.001
A-BB/cm/mq/v/2/a	tc=+.20 p<.001
O-SLW/c/sq/n/10/aa	tc=+.25 p<.001
O-SLW/c/sq/n/10/aa	tc=+.26 p<.001
A-BB/cm/mq/v/2/a	tc=+.30 p<.001
O-HL/u/sq/v/4/a	tc=+.18 p<.001

```
O-SLW/c/sq/n/10/aa      Beta=+.38    ß controlled for sex, age, and household income
                        p<.001

A-BB/cm/mq/v/2/a        Beta=+.29    ß controlled for sex, age, and household income
                        p<.001

O-HL/u/sq/v/4/a         Beta=+.29    ß controlled for sex, age, and household income
                        p<.001
```

O-HL/u/sq/v/4/a	Beta=+.30 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.42 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/2
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Britain, 1990
Sample:	
Non-Response:	
N:	1484

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....
	1 Very poor
	2 Poor
	3 Fair
	4 Good
	5 Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	M=2.92	Mt=6.4
		2	M=3.03	Mt=6.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.44	Mt=8.1

A-BB/cm/mq/v/2/a	DM=	1	M=- .56	Mt=4.4
		2	M=- .03	Mt=5.0
		3	M= .86	Mt=5.9
		4	M= 1.70	Mt=6.7
		5	M= 2.33	Mt=7.3

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.42	Mt=4.9
		2	M=6.44	Mt=6.0
		3	M=6.94	Mt=6.6
		4	M=7.51	Mt=7.2
		5	M=7.92	Mt=7.7

O-HL/u/sq/v/4/a	DM=+	1	M=2.92	Mt=6.4
		2	M=3.03	Mt=6.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.44	Mt=8.1

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.42	Mt=4.9
		2	M=6.44	Mt=6.0
		3	M=6.94	Mt=6.6
		4	M=7.51	Mt=7.2
		5	M=7.92	Mt=7.7

A-BB/cm/mq/v/2/a	DM=	1	M=- .56	Mt=4.4
		2	M=- .03	Mt=5.0
		3	M= .86	Mt=5.9
		4	M= 1.70	Mt=6.7
		5	M= 2.33	Mt=7.3

O-HL/u/sq/v/4/a	r=+.23 p<.001
A-BB/cm/mq/v/2/a	r=+.35 p<.001
O-SLW/c/sq/n/10/aa	r=+.25 p<.001
O-SLW/c/sq/n/10/aa	r=+.25 p<.001
O-HL/u/sq/v/4/a	r=+.23 p<.001
A-BB/cm/mq/v/2/a	r=+.35 p<.001
A-BB/cm/mq/v/2/a	tc=+.25 p<.001
O-HL/u/sq/v/4/a	tc=+.19 p<.001

O-SLW/c/sq/n/10/aa	tc=+.18 p<.001	
A-BB/cm/mq/v/2/a	tc=+.25 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.32 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.32 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/21
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Iceland 1990
Sample:	
Non-Response:	
N:	702

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1

Measurement: Single question: "All in all, how would you describe your
state of health these days?" Would you say it is....
```
1   Very poor
2   Poor
3   Fair
4   Good
5   Very good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	Less than 10 Ss	
		2	M=3.00	Mt=6.7
		3	M=3.24	Mt=7.5
		4	M=3.38	Mt=7.9
		5	M=3.49	Mt=8.3
O-SLW/c/sq/n/10/aa	DM=+	1	Less than 10 Ss	
		2	M=6.94	Mt=6.6
		3	M=7.56	Mt=7.3
		4	M=7.79	Mt=7.5
		5	M=8.50	Mt=8.3
A-BB/cm/mq/v/2/a	DM=	1	Less than 10 Ss	
		2	M=1.83	Mt=6.8
		3	M=2.00	Mt=7.0
		4	M=2.56	Mt=7.6
		5	M=2.85	Mt=7.9
O-SLW/c/sq/n/10/aa	r=+.26 p<.001			
A-BB/cm/mq/v/2/a	r=+.22 p<.001			
O-HL/u/sq/v/4/a	r=+.21 p<.001			
A-BB/cm/mq/v/2/a	tc=+.15 p<.001			
O-HL/u/sq/v/4/a	tc=+.14 p<.001			
O-SLW/c/sq/n/10/aa	tc=+.21 p<.001			

A-BB/cm/mq/v/2/a	Beta=+.22 p<.001	ß controlled for sex and age
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex and age
O-SLW/c/sq/n/10/aa	Beta=+.29 ns	ß controlled for sex and age

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/22
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Argentina, 1990
Sample:	
Non-Response:	
N:	1002

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is.... 1 Very poor 2 Poor 3 Fair 4 Good 5 Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-BB/cm/mq/v/2/a	DM=			
		1	M= .71	Mt=5.7
		2	M=-.06	Mt=4.9
		3	M= .97	Mt=6.0
		4	M=1.45	Mt=6.5
		5	M=2.02	Mt=7.0

O-HL/u/sq/v/4/a	DM=+			
		1	M=2.43	Mt=4.8
		2	M=2.57	Mt=5.2
		3	M=2.99	Mt=6.6
		4	M=3.11	Mt=7.0
		5	M=3.39	Mt=8.0

O-SLW/c/sq/n/10/aa	DM=+			
		1	M=6.00	Mt=5.6
		2	M=5.74	Mt=5.3
		3	M=6.98	Mt=6.6
		4	M=7.48	Mt=7.2
		5	M=7.99	Mt=7.8

O-HL/u/sq/v/4/a	r=+.27 p<.001	
O-SLW/c/sq/n/10/aa	r=+.29 p<.001	
A-BB/cm/mq/v/2/a	r=+.28 p<.001	
O-SLW/c/sq/n/10/aa	tc=+.22 p<.001	
O-HL/u/sq/v/4/a	tc=+.20 p<.001	
A-BB/cm/mq/v/2/a	tc=+.21 p<.001	
O-HL/u/sq/v/4/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.27 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.31 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/23

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
	Page in Report:
Population:	18+ aged, general public, Finland, 1990
Sample:	
Non-Response:	
N:	588

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....
	1 Very poor
	2 Poor
	3 Fair
	4 Good
	5 Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	M=2.92	Mt=6.4
		2	M=3.03	Mt=6.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.44	Mt=8.1
A-BB/cm/mq/v/2/a	DM=	1	M=- .56	Mt=4.4
		2	M=- .03	Mt=5.0
		3	M= .86	Mt=5.9
		4	M= 1.70	Mt=6.7
		5	M= 2.33	Mt=7.3
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.42	Mt=4.9
		2	M=6.44	Mt=6.0
		3	M=6.94	Mt=6.6
		4	M=7.51	Mt=7.2
		5	M=7.92	Mt=7.7

O-SLW/c/sq/n/10/aa   DM=

```
1          Less than 10 Ss
2          M=5.84        Mt=5.4
3          M=7.13        Mt=6.8
4          M=7.72        Mt=7.5
5          M=8.22        Mt=8.0
```

O-HL/u/sq/v/4/a   DM=+

```
1          Less than 10 Ss
2          M=2.55        Mt=5.2
3          M=2.91        Mt=6.4
4          M=3.06        Mt=6.9
5          M=3.31        Mt=7.7
```

A-BB/cm/mq/v/2/a   DM=

```
1          Less than 10 Ss
2          M= .05        Mt=5.1
3          M= .59        Mt=5.6
4          M=1.18        Mt=6.2
5          M=1.76        Mt=6.8
```

O-SLW/c/sq/n/10/aa   r=+.27   p<.001

O-HL/u/sq/v/4/a   r=+.23   p<.001

O-SLW/c/sq/n/10/aa   r=+.25   p<.001

A-BB/cm/mq/v/2/a   r=+.24   p<.001

O-HL/u/sq/v/4/a   r=+.31   p<.001

A-BB/cm/mq/v/2/a   r=+.35   p<.001

O-HL/u/sq/v/4/a   tc=+.19   p<.001

O-SLW/c/sq/n/10/aa   tc=+.18   p<.001

A-BB/cm/mq/v/2/a   tc=+.25   p<.001

O-HL/u/sq/v/4/a   tc=+.20   p<.001

A-BB/cm/mq/v/2/a   tc=+.17   p<.001

O-SLW/c/sq/n/10/aa   tc=+.21   p<.001

O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.32 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.35 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.32 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/25
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Poland, 1990
Sample:	
Non-Response:	
N:	938

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....

```
1   Very poor
2   Poor
3   Fair
4   Good
5   Very good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
A-BB/cm/mq/v/2/a	DM=	1	M=-.26	Mt=4.7
		2	M=1.03	Mt=6.0
		3	M=1.41	Mt=6.4
		4	M=1.86	Mt=6.9
		5	M=1.84	Mt=6.8
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.07	Mt=3.4
		2	M=6.02	Mt=5.6
		3	M=6.51	Mt=6.1
		4	M=7.11	Mt=6.8
		5	M=7.77	Mt=7.5
O-HL/u/sq/v/4/a	DM=+	1	M=2.62	Mt=5.4
		2	M=2.74	Mt=5.8
		3	M=2.96	Mt=6.5
		4	M=3.06	Mt=6.9
		5	M=3.17	Mt=7.2
O-SLW/c/sq/n/10/aa	r=+.26 p<.001			
O-HL/u/sq/v/4/a	r=+.25 p<.001			
A-BB/cm/mq/v/2/a	r=+.21 p<.001			
O-SLW/c/sq/n/10/aa	tc=+.17 p<.001			
A-BB/cm/mq/v/2/a	tc=+.15 p<.001			
O-HL/u/sq/v/4/a	tc=+.14 p<.001			
O-HL/u/sq/v/4/a	Beta=+.22 p<.001	ß controlled for sex, age, and household income		
A-BB/cm/mq/v/2/a	Beta=+.21 p<.001	ß controlled for sex, age, and household income		
O-SLW/c/sq/n/10/aa	Beta=+.24 p<.001	ß controlled for sex, age, and household income		

Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study   TIMME 1997/26

Findings on Happiness and PHYSICAL HEALTH

Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Switzerland, 1990
Sample:	
Non-Response:	
N:	1400

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is.... 1 Very poor 2 Poor 3 Fair 4 Good 5 Very good

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.42	Mt=4.9
		2	M=6.44	Mt=6.0
		3	M=6.94	Mt=6.6
		4	M=7.51	Mt=7.2
		5	M=7.92	Mt=7.7
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.27	Mt=5.9
		2	M=6.89	Mt=6.5
		3	M=6.94	Mt=6.6
		4	M=7.65	Mt=7.4
		5	M=8.18	Mt=8.0
O-HL/u/sq/v/4/a	DM=+	1	M=2.86	Mt=6.2
		2	M=3.07	Mt=6.9
		3	M=3.08	Mt=6.9
		4	M=3.24	Mt=7.5
		5	M=3.43	Mt=8.1

O-HL/u/sq/v/4/a	DM=	1	Less than 10 Ss	
		2	M=2.75	Mt=5.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.48	Mt=8.3
O-HL/u/sq/v/4/a	DM=+	1	M=2.92	Mt=6.4
		2	M=3.03	Mt=6.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.44	Mt=8.1
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.42	Mt=4.9
		2	M=6.44	Mt=6.0
		3	M=6.94	Mt=6.6
		4	M=7.51	Mt=7.2
		5	M=7.92	Mt=7.7
A-BB/cm/mq/v/2/a	DM=	1	Less than 10 Ss	
		2	M=-.15	Mt=4.9
		3	M= .62	Mt=5.6
		4	M= .89	Mt=5.9
		5	M=1.27	Mt=6.3
O-HL/u/sq/v/4/a	DM=+	1	M=2.92	Mt=6.4
		2	M=3.03	Mt=6.8
		3	M=3.05	Mt=6.8
		4	M=3.28	Mt=7.6
		5	M=3.44	Mt=8.1
O-SLW/c/sq/n/10/aa	DM=	1	Less than 10 Ss	
		2	M=7.77	Mt=7.5
		3	M=7.77	Mt=7.5
		4	M=8.31	Mt=8.1
		5	M=8.85	Mt=8.7

O-HL/u/sq/v/4/a	r=+.31 p<.001
O-HL/u/sq/v/4/a	r=+.23 p<.001
O-SLW/c/sq/n/10/aa	r=+.26 p<.001
O-SLW/c/sq/n/10/aa	r=+.25 p<.001
O-HL/u/sq/v/4/a	r=+.20 p<.001

O-SLW/c/sq/n/10/aa   r=+.25
                      p<.001

O-HL/u/sq/v/4/a   r=+.23
                      p<.001

A-BB/cm/mq/v/2/a   r=+.23
                      p<.001

O-SLW/c/sq/n/10/aa   r=+.22
                      p<.001

A-BB/cm/mq/v/2/a   tc=+.16
                      p<.001

O-HL/u/sq/v/4/a   tc=+.19
                      p<.001

O-SLW/c/sq/n/10/aa   tc=+.18
                      p<.001

O-SLW/c/sq/n/10/aa   tc=+.18
                      p<.001

O-HL/u/sq/v/4/a   tc=+.16
                      p<.001

O-SLW/c/sq/n/10/aa   tc=+.19
                      p<.001

O-HL/u/sq/v/4/a   tc=+.19
                      p<.001

O-HL/u/sq/v/4/a   tc=+.21
                      p<.001

O-SLW/c/sq/n/10/aa   tc=+.16
                      p<.001

O-HL/u/sq/v/4/a   Beta=+.23   ß controlled for sex, age, and household income
                      p<.001

O-SLW/c/sq/n/10/aa   Beta=+.32   ß controlled for sex, age, and household income
                      p<.001

O-HL/u/sq/v/4/a   Beta=+.24   ß controlled for sex, age, and household income
                      p<.001

O-SLW/c/sq/n/10/aa   Beta=+.23   ß controlled for sex, age, and household income
                      p<.001

O-SLW/c/sq/n/10/aa   Beta=+.24   ß controlled for sex, age, and household income
                      p<.001

O-HL/u/sq/v/4/a   Beta=+.23   ß controlled for sex, age, and household income
                      p<.001

O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.26 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and . global health rating
Subject code: P6.2.2.1

Study	TIMME 1997/28
Reported in:	Timmermans, D. Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991. Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:
Population:	18+ aged, general public, Brazil 1990
Sample:	
Non-Response:	
N:	1782

Correlate

Authors label:	Global health rating (1)
Our classification:	. global health rating, code P6.2.2.1
Measurement:	Single question: "All in all, how would you describe your state of health these days?" Would you say it is....

```
1   Very poor
2   Poor
3   Fair
4   Good
5   Very good
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-HL/u/sq/v/4/a	DM=+	1	M=2.53	Mt=5.1
		2	M=2.77	Mt=5.9
		3	M=2.95	Mt=6.5
		4	M=3.12	Mt=7.1
		5	M=3.23	Mt=7.4

O-SLW/c/sq/n/10/aa   DM=+

1	M=4.98	Mt=4.4
2	M=5.80	Mt=5.3
3	M=6.95	Mt=6.6
4	M=7.64	Mt=7.4
5	M=8.00	Mt=7.8

A-BB/cm/mq/v/2/a   DM=

1	M=-1.38	Mt=3.6
2	M=- .27	Mt=4.7
3	M= 1.05	Mt=6.0
4	M= 2.02	Mt=7.0
5	M= 2.31	Mt=7.3

O-HL/u/sq/v/4/a   DM=+

1	M=2.19	Mt=4.0
2	M=2.58	Mt=5.3
3	M=2.77	Mt=5.9
4	M=2.95	Mt=6.5
5	M=3.14	Mt=7.1

O-SLW/c/sq/n/10/aa   DM=+

1	M=4.98	Mt=4.4
2	M=5.80	Mt=5.3
3	M=6.95	Mt=6.6
4	M=7.64	Mt=7.4
5	M=8.00	Mt=7.8