World Database of Happiness

Correlational Findings on Happiness and HANDICAP
Subject Code: H2

© on data collection: Ruut Veenhoven,
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Classification of Findings

Subject Code	*Description*	*Nr of Studies on this Subject*
H2	HANDICAP	0
H2.1	Handicap career	0
H2.1.1	Earlier handicap	4
H2.1.2	Change in handicap	0
H2.1.2.1	. getting handicapped	1
H2.1.2.2	. time since handicap	2
H2.1.2.3	. revalidation from handicap	1
H2.1.4	Later handicap	0
H2.2	Current handicap	5
H2.2.1	Kind of handicap	0
H2.2.1.1	. mental handicap	2
H2.2.1.2	. physical handicap	7
H2.2.2	Severity of handicap	2
H2.3	Attitudes to handicap	1
Appendix 1	Happiness Items used	
Appendix 2	Statistics used	
Appendix 3	About the World Database of Happiness	
Appendix 4	Further Findings in the World Database of Happiness	
Appendix 5	Related Subjects	

Cite as

Veenhoven, R.: Findings on HANDICAP
World Database of Happiness, Correlational Findings
Internet: worlddatabaseofhappiness.eur.nl
Erasmus University Rotterdam, 2009, Netherlands

Correlational finding on Happiness and Earlier handicap
Subject code: H2.1.1

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 handicap, code H2.1.1

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 addited 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 handicap
Subject code: H2.1.1

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: 406,408

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Congenital deformities at birth

Our classification: Earlier handicap, code H2.1.1

Measurement:

```
Congenital deformities at birth as reported in medical file
1:  unknown or no deformities
2:  one of the following
    2b: blood and endocrine organs
    2c: skin
    2d: fontanella anomally
    2e: respiratory apparatus
    2f: cardio-vascular system
    2g: gastro-intestinal system
    2h: uro-genital system
    2i: central nervous ssystem
    2j: skeleto-muscular apparatus
    2k: endocrine organs
    2l: other
```

Measured Values: N:4391, 1:84,4%, 2:15,6%, 2b:0,1%, 2c:2,6%, 2d:9,4%, 2e:0,3%, 2f:0,1%, 2g:1,1%, 2h:0,5%, 2i:0,3%, 2j:1,6%, 2k:0,0%, 2l:0,3%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73 2: Mt=7.70 2b: Mt=9.16 2c: Mt=7.83 2d: Mt=7.71 2e: Mt=8.66 2f: Mt=8.34 2g: Mt=7.55 2h: Mt=7.50 2i: Mt=7.71 2j: Mt=7.39 2k: Mt=6.25 2l: Mt=7.50
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.39 2: Mt=7.43 2b: Mt=8.34 2c: Mt=7.13 2d: Mt=7.51 2e: Mt=8.34 2f: Mt=8.34 2g: Mt=7.01 2h: Mt=7.29 2i: Mt=7.71 2j: Mt=7.35 2k: Mt=7.50 2l: Mt=7.68
O-HL/c/sq/v/5/h	DMt=+	1: Mt=7.01 2: Mt=7.03 2b: Mt=7.50 2c: Mt=6.93 2d: Mt=7.04 2e: Mt=7.66 2f: Mt=7.09 2g: Mt=6.81 2h: Mt=7.50 2i: Mt=6.46 2j: Mt=7.03 2k: Mt=8.75 2l: Mt=7.33

Correlational finding on Happiness and Earlier handicap
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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 handicap, code H2.1.1

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
		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
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
		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
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 handicap
Subject code: H2.1.1

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 handicap, code H2.1.1

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 Mt=7.90 a: Mt=7.90 b: Mt=7.65 c: Mt=7.84 d: Mt=7.86 e: Mt=7.71 f: Mt=8.29 day 5 a:7.93 b:7.76 c:7.71 d:7.79 e:7.66 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 a: Mt=7.46 b: Mt=7.23 c: Mt=7.45 d: Mt=7.33 e: Mt=7.44 f: Mt=7.50	day5 a:7.55 b:7.30 c:7.50 d:7.28 e:7.28 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 a: Mt=7.14 b: Mt=7.05 c: Mt=7.01 d: Mt=6.75 e: Mt=7.01 f: Mt=7.76	day5 a:7.23 b:7.16 c:7.04 d:6.85 e:6.90 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 . getting handicapped
Subject code: H2.1.2.1

Study UPPAL 2006

Reported in: Uppal S.
Impact of the timing, type and severity of disability on the subjective well-being of individuals with disabilities
Social Science & Medicine, 2006, 63: 525-539
Page in Report: 530

Population: Disabled, Canada, 1991

Sample: Probability area sample

Non-Response: 7.1%

N: 24036

Correlate

Authors label: Recency of disability

Our classification: . getting handicapped, code H2.1.2.1

Measurement:
```
0 Disabled at birth
1 Disabled later
```

Measured Values: 0; 10,3%, 1: 87,9%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/c/sq/v/3/a — D%=-

	% not too happy	% very happy
disabled at birth	14,0	23,2
disabled later	14,6	20,3

Correlational finding on Happiness and . time since handicap
Subject code: H2.1.2.2

Study — CAMER 1973/2

Reported in: Cameron, P.; Titus, D.G.; Kostin, J.; Kostin, M.
The Life Satisfaction of Non-Normal Persons.
Journal of Consulting and Clinical Psychology, 1973, Vol. 41, 207 - 214
Page in Report: 210

Population: Handicapped and controls Detroit, USA,197?

Sample:

Non-Response: 2% of the handicapped excluded because matching was impos- sible (lack of data)

N: 90

Correlate

Authors label: Born with physical handicap (1)

Our classification: . time since handicap, code H2.1.2.2

Measurement: Acquired defect vs defect since birth.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLu/c/sq/v/4/a	SNR= ns	Computed for handicapped Ss only.

Correlational finding on Happiness and . time since handicap
Subject code: H2.1.2.2

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: 1170

Population: 40+ aged, spinal-cord-injured, non-institutionalised, Portland Oregon, USA, 198?

Sample:

Non-Response: 4%

N: 100

Correlate

Authors label: Age at injury (1)

Our classification: . time since handicap, code H2.1.2.2

Measurement:

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/u/mq/v/3/a	r=-.18 p<.05	

Correlational finding on Happiness and . revalidation from handicap
Subject code: H2.1.2.3

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: . revalidation from handicap, code H2.1.2.3

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

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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 Current handicap
Subject code: H2.2

Study HEADE 2004

Reported in: Headey, B.; Wooden, M.
The Effects of Wealth and Income on Subjective Well-Being and Ill-Being.
Working Paper No.3/04, University of Melbourne, Institute of Applied Economics and Social Research, Australia http://www.melbourneinstitute.com
Page in Report: 22

Population: 25-59 aged, Australia, 2002

Sample: Probability multi-stage cluster sample

Non-Response:

N: 7934

Correlate

Authors label: Disability status

Our classification: Current handicap, code H2.2

Measurement:

```
Severe disability:
0: No diability
1: Severe disability

Moderate disability:
0: No disability
1: Moderate disability

Mild diability:
0: No disability
1: Mild disability
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sq/n/11/d	B=-15. p<.001	Severe disability
O-SLW/u/sq/n/11/d	B=-6.1 p<.001	Moderate disability
O-SLW/u/sq/n/11/d	B=-2.6 p<.001	Mild disability
O-SLW/u/sq/n/11/d		B's controlled for: - equivalised Income - net worth - gender - partnered - educational attainment - employment status - age

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Correlational finding on Happiness and Current handicap
Subject code: H2.2

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: Disablement (1)

Our classification: Current handicap, code H2.2

Measurement:
```
Have you experienced disablement
(a) during the last year ?
(b) ever in your life ?
Answers:  No(=0)  or  Yes(=1).
```

Measured Values: Never: N = 2016 Ever in your life: N = 427

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLu/c/sq/v/5/g	r=-.06	during the last year
O-SLu/c/sq/v/5/g	r=-.10	ever in your life
O-SLu/c/sq/v/5/g	DM=-	never: M = 3.89 ever in your life: M = 3.67 95% CI for difference: [0.13 ; 0.31]

Correlational finding on Happiness and Current handicap
Subject code: H2.2

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: Current handicap, code H2.2

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 Current handicap
Subject code: H2.2

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: Locomotion

Our classification: Current handicap, code H2.2

Measurement:
```
Locomotion subscale of 18 item Functional Independence
Measure (FIM), 18 item
self report measure of basic daily living skills

Scored from (1) complete dependence to (7) complete
independence
```

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=1.07	T2 happines by T1-T2 CHANGE in locomotion controled for: -age -gender -mental status -race -length of stay CI95 (1.03-1.11)

Correlational finding on Happiness and Current handicap
Subject code: H2.2

Study PANDE 1971

Reported in: Pandey, C.
Popularity, Rebelliousness and Happiness among Institutionalized Retarded Males.
American Journal of Mental Deficiency, 1971, Vol. 76, 523 - 331
Page in Report: 329

Population: Mentally retarded males, hospital, USA, 196?

Sample:

Non-Response:

N: 149

Correlate

Authors label: Speech (1)

Our classification: Current handicap, code H2.2

Measurement: Ratings by 2 experienced staff members on a 7-point scale, ranging from 'talks unintelligible' to 'talks well'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdn/?/7/a	r=- ns	Open ward: r = -.00 (ns) Closed ward: r = -.08 (ns)

Correlational finding on Happiness and . mental handicap
Subject code: H2.2.1.1

Study CAMER 1975

Reported in: Cameron, P.
Mood as an Indicant of Happiness: Age, Sex, Social Class and Situational Differences.
Journal of Gerontology, 1975, Vol. 30, 216 - 224. ISSN 0022 1422
Page in Report: 218/220

Population: College students, Detroit, USA, 197?

Sample: Non-probability chunk sample

Non-Response: ?

N: 187

Correlate

Authors label: Thinking about something other than situation at hand (1)

Our classification: . mental handicap, code H2.2.1.1

Measurement: Time sampling, the question asked 21 times during 10 weeks: "How or to what degree were your thoughts tied to the situation at hand(class or classmates)? Completely, remotely or unrelated.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/mi/sqr/v/3/a	r=	Completely: Happy mood: r=-.23 (01) Neutral mood: r=+.05 ns Unhappy mood: r=-.06 ns Remotely: Happy mood: r=+.17 (05) Neutral mood: r=-.27 (001) Unhappy mood: r=+.15 (05) Unrelated: Happy mood: r=+.12 ns Neutral mood: r=+.03 ns Unhappy mood: r=-.07 ns Happiness assessed by time sampling. Correlations concern frequency of report of happy, neutral or sad mood.

Correlational finding on Happiness and . mental handicap
Subject code: H2.2.1.1

Study UPPAL 2006

Reported in: Uppal S.
Impact of the timing, type and severity of disability on the subjective well-being of individuals with disabilities
Social Science & Medicine, 2006, 63: 525-539
Page in Report: 530

Population: Disabled, Canada, 1991

Sample: Probability area sample

Non-Response: 7.1%

N: 24036

Correlate

Authors label: Type of disablility

Our classification: . mental handicap, code H2.2.1.1

Measurement:
```
Self report of disability
1: Seeing
2: Hearing
3: Speaking
4: Mobilty
5: Agility
6: Mental
7: Unknown
```

Measured Values: 1: 14,09%; 2: 30,19%; 3: 6,71%; 4: 59,53%; 5: 54,53%; 6: 30,22%; 7: 6,70

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/c/sq/v/3/a D%=

	% not too happy	% very happy
Seeing	18.0	19.3
Hearing	13.2	20.9
Speaking	23.2	22.2
Mobility	16.9	19.1
Agility	16.8	17.5
Mental	23.0	16.5
Unknow	6.3	23.1

Correlational finding on Happiness and . physical handicap
Subject code: H2.2.1.2

Study BRICK 1978/1

Reported in: Brickman, P.; Coates, D.; Janoff-Bulman, R.
Lottery Winners and Accident Victims: Is Happiness Relative?
Journal of Personality and Social Psychology, 1987, Vol. 36, 917 - 927 ISSN: 0022 3514
Page in Report: 921

Population: Lottery winners, paralyzed accident victims, and controls, Illinois USA, 1977

Sample:

Non-Response: 45.5%

N: 73

Correlate

Authors label: Being an accident victim (2)

Our classification: . physical handicap, code H2.2.1.2

Measurement: Accident victims vs major lottery winners and controls.

1. Accident victims: 11 paraplegic and 18 quadraplegic accident victims, drawn from the fulltime patient population of a rehabilitation institute.
   N=29, non-response 15%.
2. Lottery winners: won $50000 or more in Illinois State Lottery.
   N=22, non-reponse 48%.
3. Controls: 22 individuals, living in approximately the same areas of the city as the lottery winners.
   N=22, non-reponse 41%.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/n/6/c	AoV=- p<..01	Accident victims: M=2.96 Mt'=5.92 Lottery winners: M=4.00 Mt'=8.00 Controls: M=3.82 Mt'=7.64 Both difference with lottery winners and controls significant. Accident victims interviewed face-to-face; winners and controls interviewed by phone.

Correlational finding on Happiness and . physical handicap
Subject code: H2.2.1.2

Study CAMER 1971

Reported in: Cameron, P.; VanHoeck, D.; Weiss, N.; Kostin, M.
Happiness or Life Satisfaction of the Malformed.
Proceedings of the Annual Convention of the American Psychological Association, 1971, Vol. 6, 641 - 642
Page in Report: 641-642

Population: Handicapped and controls Detroit, USA,197?

Sample:

Non-Response:

N: 295

Correlate

Authors label: Bodily defect. (1)

Our classification: . physical handicap, code H2.2.1.2

Measurement: 'Normal' vs handicapped.
Controlgroup of normals matched for sexe, age and situation (outpatient or inpatient or student).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/g/sq/v/3/a	G=-.17 ns	
O-SLu/c/sq/v/5/c	G=-.13 ns	Reversed among those with incomes > $ 15,000.-

---

Correlational finding on Happiness and . physical handicap
Subject code: H2.2.1.2

Study CAMER 1973/2

Reported in: Cameron, P.; Titus, D.G.; Kostin, J.; Kostin, M.
The Life Satisfaction of Non-Normal Persons.
Journal of Consulting and Clinical Psychology, 1973, Vol. 41, 207 - 214
Page in Report: 210

Population: Handicapped and controls Detroit, USA,197?

Sample:

Non-Response: 2% of the handicapped excluded because matching was impos- sible (lack of data)

N: 90

Correlate

Authors label: Presence of physicalhandicap (1)

Our classification: . physical handicap, code H2.2.1.2

Measurement: "normal" vs handicapped

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLu/c/sq/v/4/a	AoV= ns	

Correlational finding on Happiness and . physical handicap
Subject code: H2.2.1.2

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: 1142-1145

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

Sample: Probability stratified sample

Non-Response: 0%

N: 236

Correlate

Authors label: Role physical (Limitations due to physical health problems)

Our classification: . physical handicap, code H2.2.1.2

Measurement: Selfreport on 4 questions on work related activities in last month.
a. Accomplished less
b. Cut down time on work
c. Limited in kind of work
d. Difficulty performing work
RP Subscale of SF-36 Health Survey (Ware et al. 1993)

Measured Values: M=57,97 SD=39,54 (transformed score on range 1-100)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-TH/cm/sq/v/6/a	r=+.01	

Correlational finding on Happiness and . physical handicap
Subject code: H2.2.1.2

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:

Population: 40+ aged, spinal-cord-injured, non-institutionalised, Portland Oregon, USA, 198?

Sample:

Non-Response: 4%

N: 100

Correlate

Authors label: Disabled (1)

Our classification: . physical handicap, code H2.2.1.2

Measurement: 1 Disabled:
40+ aged spinal cord-injured with paraplegia or quadriplegia (complete and incomplete) in stable disease state. Non-institutionalized, most married. Average time since injury 20 years.
0 Normals:
18+ aged USA (Data BERKM 1971)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/u/mq/v/3/a	DM=-	Disabled: M=4.04 Mt'=5.0 Normals : M=3.77 Mt'=5.4 The distribution of happiness (affect) is similar in both groups. original M on range 7unhappy- 1 happy Ms' 0 unhappy- 10 happy

---

Correlational finding on Happiness and . physical handicap
Subject code: H2.2.1.2

Study UPPAL 2006

Reported in: Uppal S.
Impact of the timing, type and severity of disability on the subjective well-being of individuals with disabilities
Social Science & Medicine, 2006, 63: 525-539
Page in Report: 530

Population: Disabled, Canada, 1991

Sample: Probability area sample

Non-Response: 7.1%

N: 24036

Correlate

Authors label: Type of disablility

Our classification: . physical handicap, code H2.2.1.2

Measurement:
```
Self report of disability
1: Seeing
2: Hearing
3: Speaking
4: Mobilty
5: Agility
6: Mental
7: Unknown
```

Measured Values: 1: 14,09%; 2: 30,19%; 3: 6,71%; 4: 59,53%; 5: 54,53%; 6: 30,22%; 7: 6,70

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/c/sq/v/3/a	D%=		% not too happy	% very happy
		Seeing	18.0	19.3
		Hearing	13.2	20.9
		Speaking	23.2	22.2
		Mobility	16.9	19.1
		Agility	16.8	17.5
		Mental	23.0	16.5
		Unknow	6.3	23.1

Correlational finding on Happiness and . physical handicap
Subject code: H2.2.1.2

Study VANCA 2007

Reported in: VanCampen, C.
Bruto Nationaal Geluk: Een Proef op de Som. (Gross National Happiness: A Test).
Schnabel, P.; Ed.: "Veel Geluk in 2007" Social Cultural Planning Office (SCP), 2007, The Hague, Netherlands, 19 - 23. ISBN 978 90377 02958
Page in Report:

Population: 18-65 aged, Netherlands, 2003

Sample: Probability multi-stage cluster sample

Non-Response: 0

N: 5355

Correlate

Authors label: Permanent physical limitations

Our classification: . physical handicap, code H2.2.1.2

Measurement:
```
Selfreported permanent physical handicap (OECD-measure)
1=no or light disability
2=moderate or serious disability
```

Measured Values: N= 1: 91 %: 2: 9%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLL/c/sq/v/5/d	D%=	%happy (score 3,4,5)

	Handicap	No handicap	
Unemployed	67	84	
Employed	81	92	
Difference	+14	+8	
All	73	90	(D=-17)

Correlational finding on Happiness and Severity of handicap
Subject code: H2.2.2

Study HEADE 2004

Reported in: Headey, B.; Wooden, M.
The Effects of Wealth and Income on Subjective Well-Being and Ill-Being.
Working Paper No.3/04, University of Melbourne, Institute of Applied Economics and Social Research, Australia http://www.melbourneinstitute.com
Page in Report: 22

Population: 25-59 aged, Australia, 2002

Sample: Probability multi-stage cluster sample

Non-Response:

N: 7934

Correlate

Authors label: Disability status

Our classification: Severity of handicap, code H2.2.2

Measurement:

```
Severe disability:
0: No diability
1: Severe disability

Moderate disability:
0: No disability
1: Moderate disability

Mild diability:
0: No disability
1: Mild disability
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sq/n/11/d	B=-15. p<.001	Severe disability
O-SLW/u/sq/n/11/d	B=-6.1 p<.001	Moderate disability
O-SLW/u/sq/n/11/d	B=-2.6 p<.001	Mild disability

O-SLW/u/sq/n/11/d

B's controlled for:
- equivalised Income
- net worth
- gender
- partnered
- educational attainment
- employment status
- age

Correlational finding on Happiness and Severity of handicap
Subject code: H2.2.2

Study — UPPAL 2006

Reported in: Uppal S.
Impact of the timing, type and severity of disability on the subjective well-being of individuals with disabilities
Social Science & Medicine, 2006, 63: 525-539
Page in Report: 530

Population: Disabled, Canada, 1991

Sample: Probability area sample

Non-Response: 7.1%

N: 24036

Correlate

Authors label: Severity of disability

Our classification: Severity of handicap, code H2.2.2

Measurement:
1 Mild
2 Moderate
3 Severe

Criteria not reported

Measured Values: 1: 48,5%, 2: 33,5%, 3: 18,1%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/a	D%=-	

	% not too happy	% very happy
Mild	8.4	24.4
Moderate	17.1	19.2
Severe	23.4	12.6

Correlational finding on Happiness and Attitudes to handicap
Subject code: H2.3

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: 1170

Population: 40+ aged, spinal-cord-injured, non-institutionalised, Portland Oregon, USA, 198?

Sample:

Non-Response: 4%

N: 100

Correlate

Authors label: Perceived avoidability of injury. (2)

Our classification: Attitudes to handicap, code H2.3

Measurement: Single direct question on whether the subject felt he could have avoided the disability.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/u/mq/v/3/a	r=+.17 ns

Appendix 1: Happiness Items used

Happiness Item Code	*Full Text*
A-AOL/g/sq/v/3/a	Selfreport on single question: "How would you describe your general mood....?" 3 happy 2 neutral 1 sad
A-AOL/m/sq/v/5/a	Single direct question: How are you feeling now....? 5 very good 4 good 3 neither good nor poor 2 poor 1 very poor
A-ARE/mi/sqr/v/3/a	Selfreport on single question, asked 21 times in a period of 10 weeks (experience sampling) "How would you characterize your mood or impulse of the last instant....?" 3 happy 2 neutral 1 sad Summation: average of 21 scores.
A-BB/u/mq/v/3/a	Selfreport on 8 questions: "Here is a list that describes some of the ways people feel at different times. How often do you feel each of these ways?" A Very lonely or remote from other people B Depressed or very unhappy C Bored D So restless you couldn't sit long in a chair E Vaguely uneasy about something without knowing why F On top of the world G Particularly excited or interested in something H Pleased about having accomplished something Answer options:

0 never
1 sometimes
2 often

Summation:
Positive Affect Score (PAS): summed scores on F, G, H
Negative Affect Score (NAS): summed scores on A, B, C, D, E
Affect Balance Score (ABS): PAS minus NAS

Possible range -10 to +6 (transformed to ridits (0 - 1))

Name: Bradburn's `Affect Balance Scale' (modified variation)

A-CP/g/rdn/?/7/a

Rating by two independent staff members who were familiar with the patient.
7 happy
6
5
4
3
2
1 depressed

M-TH/cm/sq/v/6/a

Selfreport on single question:

During the past 4 weeks..... Have you been a happy person?
6 all of the time
5 most of the time
4 a good bit of the time
3 some of the time
2 a little of the time
1 none of the time

Item MH5 in SF-36 (Medical Outcome Study 36 item Short Form)

O-HL/c/sq/n/6/c

Selfreport on single question:

"How happy are you now (not at this moment, but at this stage of life) .....?"
0 not at all
1
2
3
4
5 very much

(originally rated on horizontal line scale)

O-HL/c/sq/v/3/a Selfreport on single question:

Taking all together, how would you say things are these days? Would you say you are .....?
3 very happy
2 pretty happy
1 not too happy

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

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

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

O-SLL/c/sq/v/5/d Selfreport on single question:

How satisfied are you with the life you currently lead?
5 extraordinary satisfied
4 very satisfied
3 satisfied
2 fairly satisfied
1 not so satisfied

O-SLu/c/sq/v/4/a Selfreport on single question :

"These days my life is .....".
4 just great
3 more than satisfactory
2 less than satisfactory
1 miserable

O-SLu/c/sq/v/5/c Selfreport on single question:

Which of the statements below applies best to your current life?
5 I am very satisfied with the course of my life
4 There are problems, but I am satisfied
3 I don't know whether I should be satisfied now, I think I am
2 I don't know whether I should be satisfied, in fact I am not
1 I am disappointed in life
- Other

O-SLu/c/sq/v/5/e Selfreport on single question:

'How satisfied are you with your life now?'
5 very satisfied
2 satisfied
3 neither satisfied nor dissatisfied
2 dissatisfied
1 very dissatisfied

Original text in Danish:
'Hvor tilfreds er du med dit liv for tiden?'
5 meget tilfreds
4 tilfreds
3 hverken tilfreds eller utilfreds
2 utilfreds
1 meget utilfreds

O-SLu/c/sq/v/5/g Self report on single question:

How satisfying do you find your life at the moment.....?
1 very dissatisfying
2 quite dissatisfying
3 not satisfying not dissatisfying
4 quite satisfying
5 very satisfying

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

All things considered, how satisfied are you with your life?
Again, pick a number between 0 and 10 to indicate how satisfied you are.
0 totally dissatisfied
1
2
3
4
5
6
7
8
9
10 totally satisfied

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

Please rate your satisfaction with your quality of life
1 very dissatisfied
2 somewhat dissatisfied
3 somewhat satisfied
4 very satisfied

O-V/h/sq/n/11/a Selfreport on single question:

Overall, how do you feel your life has turned out so far?
10
9
8
7
6
5
4
3
2
1
0

Appendix 2: Statistics used

Symbol	*Explanation*
AoV	ANALYSIS of VARIANCE (ANOVA) Type: statistical procedure Measurement level: Correlate(s): nominal, Happiness: metric. In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value. NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS)
B	REGRESSION COEFFICIENT (non-standardized) by LEAST SQUARES (OLS) Type: test statistic Measurement level: Correlate: metric, Happiness: metric Theoretical range: unlimited Meaning: B > 0 A higher correlate level corresponds with, on an average, higher happiness rating. B < 0 A higher correlate level corresponds with, on an average, lower happiness rating. B = 0 Not any correlation with the relevant correlate.
BMCT	BONFERRONI's MULTIPLE COMPARISON TEST Type: statistical procedure Measurement level: Correlate: nominal, Happiness: metric Meaning: if the correlate is measured at c levels, the c mean happiness values can be ranked from low to high. A multiple comparison procedure judges for each of the ½c(c-1) pairs whether or not they differ significantly. A convenient way to represent the results is by ranking the c means and by underlining them in such a way that means which have a common underlining do NOT differ significantly. When added by us, this test is performed at the 95% confidence level for all the differences together.

D%

DIFFERENCE in PERCENTAGES
Type: descriptive statistic only.
Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically possible as well. Happiness level: dichotomous
Range: [-100; +100]

Meaning: the difference of the percentages happy people at two correlate levels.

DM

DIFFERENCE of MEANS
Type: descriptive statistic only.
Measurement level: Correlate: dichotomous, Happiness: metric
Range: depending on the happiness rating scale of the author; range symmetric about zero.

Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels.

DMt

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

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

G

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

Meaning:
G = 0 « no rank correlation
G = +1 « strongest possible rank correlation, where high correlate values correspond with high happiness ratings.
G = -1 « strongest possible rank correlation, where high correlate values correspond with low happiness ratings.

OR

ODDS RATIO
Type: descriptive statistic only.
Measurement level: Correlate: dichotomous, Happiness level: dichotomous
Range: nonnegative unlimited

Meaning:
OR = 1 « no association at all;
OR = 0 or infinite « at least one level of the correlate allows an error-free prediction of the happiness.

r	PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient' or simply 'correlation coefficient') Type: test statistic. Measurement level: Correlate: metric, Happiness: metric Range: [-1; +1] Meaning: r = 0 « no correlation , r = 1 « perfect correlation, where high correlate values correspond with high happiness values, and r = -1 « perfect correlation, where high correlate values correspond with low happiness values.
rs	SPEARMAN'S RANK CORRELATION COEFFICIENT Type: test statistic Measurement level: Correlate: ordinal, Happiness: ordinal. Range: [-1; +1] Meaning: rs = 0 « no rank correlation rs = 1 « perfect rank correlation, where high correlate values are associated with high happiness ratings rs =-1 « perfect rank correlation, where high correlate values are associated with low happiness ratings
SNR	Statistic Not Reported
V	CRAMéR's V Type: test statistic Measurement level: Correlate: nominal, Happiness: ordinal Range: [0; 1] Meaning: V = 0 « no association V = 1 « strongest possible association

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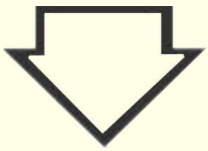
Appendix 3: About the World Database of Happiness

Structure of the collections

The World Database of Happiness is an ongoing register of scientific research on the subjective enjoyment of life.
It brings together findings that are scattered throughout many studies and provides a basis for synthetic work.

World literature on Happiness

Selection on subject



Bibliography and Directory

Selection of empirical studies Selection on valid measurement: Item Bank

Abstracting and classification of findings

How happy people are, distributional findings
Happiness in Nations , Happiness in Publics

What goes together with happiness
Correlational Findings

Listing of comparable findings in Nations

States of Nations , Trends in Nations

Size of the collections
1226 Happiness measures (Item Bank)
4258 Nations surveys in 206 Nations
149 Distinguished publics in 1199 studies
12032 Correlational findings in 1196 studies

Appendix 4 Further Findings in the World Database of Happiness

Main Subjects	*Subject Description*	*Number of Studies*
A1	ACTIVITY: LEVEL (how much one does)	58
A2	ACTIVITY: PATTERN (what one does)	32
A3	AFFECTIVE LIFE	48
A4	AGE	400
A5	AGGRESSION	12
A6	ANOMY	32
A7	APPEARANCE (good looks)	15
A8	ATTITUDES	6
A9	AUTHORITARIANISM	4
B1	BIRTH CONTROL	1
B2	BIRTH HISTORY (own birth)	201
B3	BODY	77

C1	CHILDREN	1
C2	CHILDREN: WANT FOR (Parental aspirations)	6
C3	CHILDREN: HAVING (parental status)	195
C4	CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN	25
C5	CHILDREN: RELATION WITH ONE'S CHILDREN	8
C6	CHILDREN: REARING OF ONE'S CHILDREN (parental behavior)	26
C7	COMMUNAL LIVING	9
C8	CONCERNS	18
C9	COPING	43
C10	CREATIVENESS	6
C11	CULTURE (Arts and Sciences)	8
D1	DAILY JOYS & HASSLES	5
E1	EDUCATION	302
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E3	ETHNICITY	98
E4	EXPRESSIVE BEHAVIOR	12
F1	FAMILY OF ORIGIN (earlier family for adults, current for young)	236
F2	FAMILY OF PROCREATION	58
F3	FAMILY OF RELATIVES	157
F4	FARMING	25
F5	FREEDOM	32
F6	FRIENDSHIP	152
G1	GENDER	370
G2	GRIEF	1
H1	HABITS	1
H2	HANDICAP	25
H3	HAPPINESS: VIEWS ON HAPPINESS	49
H4	HAPPINESS: DISPERSION OF HAPPINESS	10
H5	HAPPINESS: CAREER	191
H6	HAPPINESS: CORRESPONDENCE OF DIFFERENT MEASURES	310
H7	HAPPINESS OF OTHERS	0
H8	HAPPINESS: REPUTATION OF HAPPINESS	19
H9	HEALTH-BEHAVIOR	25
H10	HELPING	5
H11	HOPE	8
H12	HOUSEHOLD: COMPOSITION	137
H13	HOUSEHOLD: WORK	32
H14	HOUSING	106
I1	INCOME	552

I2	INSTITUTIONAL LIVING	43
I3	INTELLIGENCE	71
I4	INTERESTS	8
I5	INTERVIEW	73
I6	INTIMACY	103
L1	LANGUAGE	2
L2	LEADERSHIP	8
L3	LEISURE	206
L4	LIFE APPRAISALS: OTHER THAN HAPPINESS	368
L5	LIFE CHANGE	35
L6	LIFE EVENTS	86
L7	LIFE GOALS	75
L8	LIFE HISTORY	2
L9	LIFE STYLE	22
L10	LOCAL ENVIRONMENT	374
L11	LOTTERY	8
L12	LOVE-LIFE	31
M1	MARRIAGE: MARITAL STATUS CAREER	64
M2	MARRIAGE: CURRENT MARITAL STATUS	543
M3	MARRIAGE: RELATIONSHIP	115
M4	MARRIAGE: PARTNER	46
M5	MEANING	23
M6	MEDICAL TREATMENT	81
M7	MENTAL HEALTH	218
M8	MIGRATION: TO OTHER COUNTRY	29
M9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
M10	MIGRATION: MIGRANT WORK	3
M11	MILITARY LIFE	7
M12	MODERNITY	6
M13	MOOD	246
M14	MOTIVATION	7
N1	NATION: NATIONALITY	29
N2	NATION: ERA (temporal period)	41
N3	NATION: NATIONAL CHARACTER (modal personality)	29
N4	NATION: CONDITION IN ONE'S NATION	430
N5	NATION: POSITION OF ONE'S NATION	1
N6	NATION: ATTITUDES TO ONES NATION	152
N7	NATION: LIVABILITY OF ONE'S NATION	17
N8	NATION i: ATTITUDES IN	1

N9	REGION IN NATION	59
N10	NUTRITION	23
N21	ERA	0
O1	OCCUPATION	178
O2	ORGAN TRANSPLANTATION	17
P1	PERSONALITY: HISTORY	48
P2	PERSONALITY: CHANGE	10
P3	PERSONALITY: CURRENT ORGANIZATION	7
P4	PERSONALITY: CURRENT TRAITS	462
P5	PERSONALITY: LATER	23
P6	PHYSICAL HEALTH	427
P7	PLANNING	11
P8	POLITICAL BEHAVIOUR	231
P9	POPULARITY	26
P10	POSSESSIONS	60
P11	PRISON	1
P12	PROBLEMS	25
P13	PSYCHO-SOMATIC COMPLAINTS	62
P14	PETS	3
R1	RELIGION	251
R2	RESOURCES	9
R3	RETIREMENT	89
R4	ROLES	23
S1	SCHOOL	129
S2	SELF-IMAGE	237
S3	SEX-LIFE	61
S4	SLEEP	16
S5	SOCIAL MOBILITY	17
S6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	69
S7	SOCIAL PARTICIPATION : VOLUNTARY ASSOCIATIONS	131
S8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	34
S9	SOCIO-ECONOMIC STATUS	154
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S11	SOCIAL SUPPORT: PROVIDED	6
S12	SPORTS	38
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T2	THERAPY	38
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V4	VALUES: SIMILARITY (current fit with others)	12
V5	VICTIM	14
W1	WAR	5
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W3	WORK: CAREER	2
W4	WORK: CONDITIONS	68
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W6	WORK: PERFORMANCE (current)	29
W7	WORRIES	31
XX	UNCLASSIFIED	25

Appendix 5: Related Subjects

Subject		*Related Subject(s)*	
H2.1.2.1	. getting handicapped	L6	LIFE EVENTS
H2.1.2.1	. getting handicapped	V5.2.2	Victim of accident
H2.1.2.2	. time since handicap	P6.1.1	Earlier physical health
H2.1.2.3	. revalidation from handicap	P6.1.2.2	. recovery from disease
H2.2.1.1	. mental handicap	I3.4	Intelligence defects
H2.2.1.1	. mental handicap	M7	MENTAL HEALTH
H2.2.1.2	. physical handicap	P6.3	Current functional health
H2.2.2	Severity of handicap	I2.2.6	Living in a home for handicapped
H2.3	Attitudes to handicap	C9	COPING

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