

# World Database of Happiness



## Correlational Findings on Happiness and CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN Subject Code: C4

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### Classification of Findings

<i>Subject Code</i>	<i>Description</i>	<i>Nr of Studies on this Subject</i>
C4	CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN	0
C4.1	Developmental career of children	0
C4.1.1	Earlier characteristics of one's children	1
C4.1.2	Change in characteristics of one's children	0
C4.1.4	Later characteristics of one's children	0
C4.2	Current characteristics of one's children	3
C4.2.1	Age of children	12
C4.2.2	Behavior of one's children	1
C4.2.3	Handicap/health of one's children	3
C4.2.4	Happiness of one's children	1
C4.2.5	Personality of one's children	0
C4.2.6	Success of one's children	2
C4.3	Attitudes to characteristics of one's children	2
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

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CHARACTERISTICS OF ONE'S CHILDREN  
World Database of Happiness, Correlational Findings  
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Erasmus University Rotterdam, 2009, Netherlands

## Correlational finding on Happiness and Earlier characteristics of one's children

Subject code: C4.1.1

### Study CRNIC 1984

*Reported in:* Crnic K.A.; Greenberg, M.T.; Robinson N.M.; Ragozin, R.A.  
Maternal Stress and Social Support: Effects on the Mother-Infant Relationship from Birth to Eighteen Months.  
American Journal of Orthopsychiatry, 1984, Vol. 54, 224 - 235. ISSN 0002 9432  
Page in Report:

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

*Sample:*

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

*N:* 105

### Correlate

*Authors label:* Premature birth (1)

*Our classification:* Earlier characteristics of one's children, code C4.1.1

*Measurement:* 0 fullterm birth  
1 premature

### Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-QLS/c/sq/v/5/a</a>	<a href="#">r=-.05 ns</a>	

## Correlational finding on Happiness and Current characteristics of one's children

Subject code: C4.2

### 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: 320

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

*Sample:* Non-probability purposive sample

*Non-Response:* 39%

*N:* 1494

## Correlate

*Authors label:* children living at home (1)

*Our classification:* Current characteristics of one's children, code C4.2

*Measurement:* children living at home  
 1: No children in the home  
   1aa:no children(voluntarily childless)  
   1ab:no children in the  
       home(involuntarily childless)  
   1b: no children in the home but children  
       elsewhere  
   1ba: children under 16 living elsewhere  
 2: Children in the home  
   2a: only biological children  
   2b: partner's and biological children  
   2c: only partner's children

*Measured Values:* N: 1:1049, 1aa:24, 1ab:35, 1b:540, 1ba:44 2:434, 2a:379, 2b:8, 2c:8,

*Remarks:* a given respondent may appear in several groups

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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A-AOL/m/sq/v/5/a

no children at home

1: Mt=7.68

1aa: Mt=7.91

1ab: Mt=6.79

1b: Mt=7.63

1ba: Mt=7.44

children at home

2: Mt=7.96

2a: Mt=7.99

2b: Mt=8.13

2c: Mt=8.13

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

no children at home

1: Mt=7.38

1aa: Mt=7.40

1ab: Mt=6.93

1b: Mt=7.49

1ba: Mt=6.94

children at home

2: Mt=7.58

2a: Mt=7.61

2b: Mt=8.13

2c: Mt=7.19

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

no children at home

1: Mt=6.90

1aa: Mt=6.46

1ab: Mt=6.93

1b: Mt=6.93

1ba: Mt=6.66

children at home

2: Mt=6.89

2a: Mt=7.00

2b: Mt=8.44

2c: Mt=6.88

## Correlational finding on Happiness and Current characteristics of one's children

Subject code: C4.2

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: 316,318

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

*Sample:* Non-probability purposive sample

*Non-Response:* 39%

*N:* 1494

## Correlate

*Authors label:* characteristics of one's children

*Our classification:* Current characteristics of one's children, code C4.2

*Measurement:* characteristics of one's children:  
0: only girls  
1: only boys

*Measured Values:* N: 0:133, 1:118

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## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-AOL/m/sq/v/5/a</u>	women: 0: Mt=7.76 1: Mt=7.69	men: 0: 8.00 1: 7.74
<u>O-SLu/c/sq/v/5/e</u>	women: 0: Mt=7.48 1: Mt=7.25	men: 0: 7.63 1: 7.58
<u>O-HL/c/sq/v/5/h</u>	women: 0: Mt=6.91 1: Mt=7.05	men: 0: 7.25 1: 6.96

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Correlational finding on Happiness and Current characteristics of one's children

Subject code: C4.2

### Study **VENTE 1996**

*Reported in:* Ventegodt, S.  
Livskvalitet hos 4500 31-33-årige. (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: 338

*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:* children living at home

*Our classification:* Current characteristics of one's children, code C4.2

*Measurement:* children living at home  
 1: No children in the home  
   1aa:no children(voluntarily childless)  
   1ab:no children in the  
       home(involuntarily childless)  
   1b: no children in the home but children  
       elsewhere  
   1ba: children under 16 living elsewhere  
 2: Children in the home  
   2a: only biological children  
   2b: partner's and biological children  
   2c: only partner's children

*Measured Values:* N: All:8402; 1:2122; 1aa:120; 1ab:251; 1b:693; 1ba:388; 2:2491; 2a:2146; 2b:120;  
 2c:71

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u><a href="#">A-AOL/m/sq/v/5/a</a></u>	1:	Mt=7.65
	1aa:	Mt=7.66
	1ab:	Mt=7.86
	1b:	Mt=7.75
	1ba:	Mt=7.38
	2:	Mt=7.81
	2a:	Mt=7.81
	2b:	Mt=7.69
	2c:	Mt=8.10

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

1: Mt=7.25  
 1aa: Mt=7.21  
 1ab: Mt=7.59  
 1b: Mt=7.38  
 1ba: Mt=6.89  
 2: Mt=7.55  
 2a: Mt=7.55  
 2b: Mt=7.73  
 2c: Mt=7.75

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

1: Mt=6.84  
 1aa: Mt=6.80  
 1ab: Mt=7.05  
 1b: Mt=7.09  
 1ba: Mt=6.65  
 2: Mt=7.18  
 2a: Mt=7.15  
 2b: Mt=7.23  
 2c: Mt=7.50

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## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study **BRANH 1992/1**

*Reported in:* Bränholm, I.B.; Degerman, E. A.  
 Life Satisfaction and Activity Preferences in Parents of Down's s Syndrome Children.  
 Braenholm, I.B.:" On Life Satisfaction, Occupation Roles and Activity Preferences",  
 Dissertation University Umea, 1992, 115 - 127  
 Page in Report: 121

*Population:* Biological parents of children with Down's syndrome, Norbotton County, Sweden,  
 1990

*Sample:* Non-probability purposive-expert sample

*Non-Response:* 0%

*N:* 74

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### Correlate

*Authors label:* Age of children dichotomized younger vs older 9 years (1)



*Our classification:* Age of children, code C4.2.1

*Measurement:* 1.younger than 9 years;  
2.older than 9 years.

*Remarks:* All children with Down syndrome

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-SLW/u/sq/v/6/a</a>	<a href="#">SNR= ns</a>	

## Correlational finding on Happiness and Age of children Subject code: C4.2.1

**Study**                      **FAVER 1982**

*Reported in:* Faver, C.A.  
Life Satisfaction and the Life-Cycle: The Effects of Values and Roles on Women's Well-Being  
Sociology and Social Research, 1982, Vol. 66, 435 - 452, ISSN 0038 0393  
Page in Report: 438,439,442-444

*Population:* 22-64 aged women, USA, 1977

*Sample:* Non-probability chunk sample

*Non-Response:*

*N:* 1120

## Correlate

*Authors label:* Life cycle group

*Our classification:* Age of children, code C4.2.1

*Measurement:* For age cohort 22-34:

- a) Single childless women
- b) Married childless women
- c) Married mothers of preschool children
- d) Married mothers of elementary school children
- e) Single mothers

For age cohort 45-64

- f) Married mothers of children and adolescents
- g) Married mothers of adult children
- h) Single mothers of children and adolescents
- i) Single mothers of adult children
- j) Childless women

*Measured Values:* Age group 22-34 :Total N=380 a) N= 91(23,95%) b) N=67(17,89 %), c) N=132 (34,74 %), d) N=56(14,47%), e) N=34 (8,95 %) Age group 45-64: Total N=373 f) =128 (34,32%), g) N=154 (41,28%), h) N= 28 (7,51 %), i) N= 45 (12,06%), j) N=18 (4,83%)

*Remarks:* N of subgroups is estimated from %.  
Age cohort 35-44 is not included in further analysis of life cycle groups

## Observed Relation with Happiness

*Happiness Measure*

*Statistics Elaboration/Remarks*

O-V/c/sq/v/5/a

DM=

Age cohort 22-34:

a Single childless	M=3,92 N=89
b Married childless	M=4,39 N=66
c Married preschool child	M=3,89 N=131
d Married basic school child	M=4,22 N=54
e Single mothers	M=4,06 N=33

O-V/c/sq/v/5/a

F=3,20

p<.01

O-V/c/sq/v/5/a

DM=

Age cohort 45-64

f) Married children/adolescents	M=4,25 N=124
g) Married adult children	M=4,30 N=150
h) Single children/adolescents	M=3,68 N= 28
i) Single adult children	M=3,86 N= 44
j) Childless women	M=3,88 N= 17

O-V/c/sq/v/5/aF=3,36p<.01

## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study FERRE 1984

*Reported in:* Ferree, M.M.  
Class, Housework, and Happiness: Womens' Work and Life Satisfaction.  
Sex Roles, 1984, Vol. 11, 1057 - 1074. ISSN 0360 0025 DOI:10.1007/BF00288134  
Page in Report: 1070

*Population:* White married women, USA, 1971-76

*Sample:* Probability stratified sample

*Non-Response:*

*N:* 2541

### Correlate

*Authors label:* Having children < 6

*Our classification:* Age of children, code C4.2.1

*Measurement:*

### Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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O-SLW/c/sq/n/7/aB=-.22ns

O-HL/c/sq/v/3/aa

B=-.22

ns

B's controlled for:

- Age
- N of children
- Size of place
- Employment
- Education
- Family income
- Husband's job status
- respondents present or last job status
- social desirability
- time pressure

Reversed coding in paper : 1 = completely satisfied, 7 = completely dissatisfied  
1= very happy, 3 = not too happy

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## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study

**HANSO 1983**

*Reported in:* Hanson, S.L.;Spanier, G.B.  
Family Development and Adjustment to Marital Separation.  
Sociology and Social Research, 1983, Vol. 68, 19 - 40. ISSN 0038 0393  
Page in Report: 29

*Population:* Recently separated, followed 2 years, County,Pennsylvania.,USA, 1977-79

*Sample:*

*Non-Response:* T1: 39 % , T2: 48 %

*N:* 210

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### Correlate

*Authors label:* Age of oldest child (1)

*Our classification:* Age of children, code C4.2.1

*Measurement:* Age oldest child in the household  
-at T1 (0 - 2 years after separation )  
-at T2 (0 - 4,5 years after separation)

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-BB/cm/mq/v/2/a</u>	<u>B=-/0</u>	Association with level of happiness: -T1 age oldest by T1 happiness: b = - (ns) -T2 age oldest by T2 happiness: b = 0 (ns)
<u>A-BB/cm/mq/v/2/a</u>	<u>B= +</u>	Association with change in happiness T1 - T2: -T1 age oldest by change happiness b = + (05) -T2 age oldest by change happiness b = + (ns)  b's controlled for: age, sexe, education, workstatus, income, occupational status, and family history.

## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

<i>Study</i>	<i>JOL 1999B</i>
<i>Reported in:</i>	Jol, C. Tevreden Moeders. (Satisfied Mothers). Index nr. 2, March 1996, published by CBS, Voorburg, Netherlands Page in Report: 1
<i>Population:</i>	Mothers, The Netherlands 1997
<i>Sample:</i>	Probability multistage stratified area sample
<i>Non-Response:</i>	
	N: 40000

## Correlate

<i>Authors label:</i>	Age of eldest or only child
<i>Our classification:</i>	Age of children, code C4.2.1

Measurement: 1: 0-4  
 2: 5-12  
 3: 13-18  
 4: >=19

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
<u>O-SLL/c/sq/v/5/d</u>	<u>DM=-</u>	Mothers with partner		
			working	non working
		0-4	M=3,6	M=3,4
		5-12	M=3,5	M=3,4
		13-18	M=3,4	M=3,2
>=19	M=3,4	M=3,3		
<u>O-SLL/c/sq/v/5/d</u>	<u>DM=</u>	Single mothers		
			working	non working
		0-4	M=2,9	M=2,5
		5-12	M=2,9	M=2,5
		13-18	M=2,9	M=2,5
>=19	M=3,0	M=2,9		
<u>O-HP/u/sq/v/5/a</u>	<u>DM=-</u>	Mothers with partner		
			working	non working
		0-4	M=4,4	M=4,3
		5-12	M=4,3	M=4,2
		13-18	M=4,2	M=4,0
>=19	M=4,1	M=4,0		
<u>O-HP/u/sq/v/5/a</u>	<u>DM=</u>	Single mothers		
			working	non working
		0-4	M=3,9	M=3,6
		5-12	M=3,8	M=3,5
		13-18	M=3,7	M=3,4
>=19	M=3,8	M=3,5		

Correlational finding on Happiness and Age of children  
 Subject code: C4.2.1

**Study**                      **MCLAN 1989**

*Reported in:* Mc Lanahan, S.; Adams, J.  
 The Effect of Children on Adults Psychological Well-Being 1957 - 1976.  
 Social Forces, 1989, Vol. 68, 124 - 146. ISSN 0037 7732  
 Page in Report: 131+133/4

*Population:* 21+ aged, general public, non-institutionalized, USA, 1957-76

*Sample:*

*Non-Response:* ± 30%

*N:* 4664

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**Correlate**

*Authors label:* Young kids (1)

*Our classification:* Age of children, code C4.2.1

*Measurement:* 1 Parents with pre-school children.  
 0 Non-parents  
 (Including young adults who have not yet children and adults who have passed children-bearing age).

*Remarks:*

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**Observed Relation with Happiness**

*Happiness Measure*

*Statistics Elaboration/Remarks*

[O-HL/c/sq/v/3/aa](#)

[DM=+](#)

M is Mean happiness on range 0-1: (1= very happy)  
 Parents with    Non parents  
 young kids  
 1957            M=0.42            M=0.33  
 1976            M=0.34            M=0.32

O-HL/c/sq/v/3/aa

lgt=- ns

Logit coefficient controlled for: education, gender, age, marital status (whether ever married). Logit analysis based on combined datasets.

Between 1957 and 1976 living with young children reduced the odds of high happiness by 33%.

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## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study

#### MCLAN 1989

*Reported in:* Mc Lanahan, S.; Adams, J.  
The Effect of Children on Adults Psychological Well-Being 1957 - 1976.  
Social Forces, 1989, Vol. 68, 124 - 146. ISSN 0037 7732  
Page in Report: 131+133/4

*Population:* 21+ aged, general public, non-institutionalized, USA, 1957-76

*Sample:*

*Non-Response:* ± 30%

*N:* 4664

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### Correlate

*Authors label:* Schoolkids (1)

*Our classification:* Age of children, code C4.2.1

*Measurement:* 1 Parents whose youngest child is of school age  
0 Non-parents  
(Including young adults who have not yet children and adults who have passed the childbearing age).

*Remarks:*

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## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>									
<u>O-HL/c/sq/v/3/aa</u>	<u>DM=+</u>	<p>M is Mean happiness on range 0-1: (1= very happy)</p> <table border="1"> <thead> <tr> <th></th> <th>Parents with schoolkids</th> <th>Non parents</th> </tr> </thead> <tbody> <tr> <td>1957</td> <td>M=0.35</td> <td>M=0.33</td> </tr> <tr> <td>1976</td> <td>M=0.33</td> <td>M=0.32</td> </tr> </tbody> </table>		Parents with schoolkids	Non parents	1957	M=0.35	M=0.33	1976	M=0.33	M=0.32
	Parents with schoolkids	Non parents									
1957	M=0.35	M=0.33									
1976	M=0.33	M=0.32									
<u>O-HL/c/sq/v/3/aa</u>	<u>lgt=- ns</u>	<p>Logit coefficient controlled for: education, gender, age, marital status (whether ever married). Logit analysis based on combined datasets.</p> <p>Change between 1957 and 1976 not significant.</p>									

## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study **MCNAM 1978**

*Reported in:* McNamara, P.H.; St George, A.  
 Blessed are the Downtrodden? An Empirical Test.  
 Sociological Analysis, 1978, Vol. 39, 303 - 320. ISSN 0038 0210  
 Page in Report: 310

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

*Sample:*

*Non-Response:* 20%

*N:* 2164

### Correlate

*Authors label:* Age of children (1)

*Our classification:* Age of children, code C4.2.1

*Measurement:* 1: Youngest child under 6  
 2: Youngest child over 6 and under 18  
 3: Youngest child over 18

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## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>G=+.06</u> <u>p&lt;.01</u>	

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## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study MILLE 1991

*Reported in:* Miller, M.L.; Moen, P.; Dempster-McClain, D.  
 Motherhood, Multiple Roles and Maternal Well-Being: Women of the 1950s.  
 Gender and Society, 1991, Vol. 5, 565 - 582. ISSN 0891 2432  
 Page in Report: 574

*Population:* White married mothers with children under age 13, USA 1956

*Sample:* Probability stratified sample

*Non-Response:*

*N:* 356

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## Correlate

*Authors label:* Life-cycle stage

*Our classification:* Age of children, code C4.2.1

*Measurement:* 0 = no pre-school children  
 1 = pre-school child in the home (< 6 years)

*Measured Values:* 0 = 30%; 1 = 70 %

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>M-CO<sup>*</sup>/mq/v/3/a</u>	<u>Beta=</u> <u>+ .10</u> <u>p &lt; .10</u>	<p>Beta controlled for:</p> <ul style="list-style-type: none"> <li>- age</li> <li>- education</li> <li>- husband's occupation (professional or not)</li> <li>- number of children</li> </ul> <p>Unaffected by:</p> <ul style="list-style-type: none"> <li>- number of roles</li> <li>- Employment</li> <li>- Interaction between:               <ul style="list-style-type: none"> <li>o Roles/employment</li> <li>o Roles/husband's occupation</li> <li>o Employment/husband's occupation</li> </ul> </li> </ul>

## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study OSWAL 2007A

*Reported in:* Oswald, A.J.; Powdthavee, N.  
 Death, Happiness and the Calculation of Compensatory Damage.  
 IZA Discussion Paper no. 3159, 2007, Institute for the Study of Labor, Bonn, Germany.  
 Page in Report: 27, 35

*Population:* 16-65 aged, United Kingdom, 1999 -2004

*Sample:* Probability stratified sample

*Non-Response:* n.a.

*N:* 28418

## Correlate

*Authors label:* Number of children

*Our classification:* Age of children, code C4.2.1

*Measurement:* Number of children:  
 a age 0-2  
 b age 3-4  
 c age 5-11  
 d age 12-15  
 e age 16-18

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/u/sq/n/7/e</u>	<u>B=+.03</u> <u>ns</u>	a: number in age 0-2
<u>O-SLW/u/sq/n/7/e</u>	<u>B=+.31</u>	b: number in age 3-4
<u>O-SLW/u/sq/n/7/e</u>	<u>B=-.03</u> <u>p&lt;.05</u>	c: number in age 5-11
<u>O-SLW/u/sq/n/7/e</u>	<u>B=-.05</u> <u>p&lt;.01</u>	d: number in age 12-15
<u>O-SLW/u/sq/n/7/e</u>	<u>B=-.05</u> <u>ns</u>	e: number in age 16-18
		B's controled for: - death of intimitate in previous year - gender - age - marital status - occupation (employed, retired, homemaker, student) - education - household size - homeownership

<u>O-SLW/u/sq/n/7/e</u>	<u>B=</u>	<p>Additionally controlled using income:  - household income(per household member)</p> <p>a +.03 ns  b +.03 ns  c -.03 ns  d -.05 p&lt;05  e -.05 ns</p>
<u>O-SLW/u/sq/n/7/e</u>	<u>B=</u>	<p>- instrumented by observation payslip and house prices</p> <p>a -.06 ns  b -.02 ns  c -.01 01  d -.07 ns  e -.16 ns</p>
<u>O-SLW/u/sq/n/7/e</u>	<u>B=</u>	<p>- instrumented by household income in previous year</p> <p>a +.06 ns  b +.07 p&lt;05  c -.00 ns  d -.05 p&lt;05  e -.07 ns</p>
<u>O-SLW/u/sq/n/7/e</u>	<u>B=</u>	<p>- log personal income</p> <p>a +.08 ns  b -.01 ns  c -.08 05  d -.05 ns  e -.06 ns</p>
<u>O-SLW/u/sq/n/7/e</u>	<u>B=</u>	<p>- mean income over time and household income</p> <p>a +.02 ns  b +.03 ns  c -.03 ns  d -.04 ns  e -.05 ns</p>

## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

## 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: 7,23,24,41

*Population:* Adults, general public, USA, 2005

*Sample:* Probability simple random sample

*Non-Response:*

*N:* 3014

## Correlate

*Authors label:* Children

*Our classification:* Age of children, code C4.2.1

*Measurement:* a. Kids under 18 Years  
 b. Kids 18+ aged  
 c. No Kids

## Observed Relation with Happiness

*Happiness Measure*

*Statistics Elaboration/Remarks*

<u>O-HL/c/sq/v/3/ca</u>	<u>D%=</u>	<i>Elaboration/Remarks</i>		
	% Unhappy	married	unmarried	
	Kids under 18	8%	27%	
	Kids 18+	13%	21%	
	No Kids	10%	14%	

<u>O-HL/c/sq/v/3/ca</u>	<u>D%=</u>	<i>Elaboration/Remarks</i>		
	% Very Happy	married	unmarried	
	-Kids under 18	44%	19%	
	-Kids 18+ aged	41%	26%	
	-No Kids	43%	25%	

## Correlational finding on Happiness and Age of children

Subject code: C4.2.1

### Study WEICK 1994A

*Reported in:* Weick, S.  
 Familie. (Family)  
 Statistisches Bundesamt;Eds.: "Datenreport 1994", Bundeszentrale für politische  
 Bildung, 1994, Bonn, Germany, 508 - 520. ISBN 389 331 2013  
 Page in Report: 513

*Population:* 18+ aged, general public, Germany, 1993

*Sample:* Probability sample (unspecified)

*Non-Response:* ?

*N:* 2000

### Correlate

*Authors label:* Children in household

*Our classification:* Age of children, code C4.2.1

*Measurement:* 1 No children in household  
 2 One or more children in household  
     a under age 6  
     b under age 12  
     c under age 17  
     e over age 18

*Remarks:* Couples only

### Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
--------------------------	-------------------	----------------------------

<u>O-SLW/c/sq/n/11/f</u>	<u>DM=</u>		West	East
	1	No children	M = 8,0	7,0
	2	One or more		
		a under age 6	M = 8,1	7,1
		b under age 12	M = 8,1	7,4
		c under age 17	M = 8,7	7,1
		e over age 18	M = 7,9	6,8

---

## Correlational finding on Happiness and Behavior of one's children

Subject code: C4.2.2

### Study LEVIT 1986

*Reported in:* Levitt, M.J.;Weber, R.A.; Clark, M.  
Social Network Relationships as Sources of Maternal Support and Well-Being.  
Developmental Psychology, 1986, Vol. 22,.310 - 316. ISSN 0012 1649  
Page in Report: 314

*Population:* Mothers of 13-months infants, Florida, U.S.A., 1984

*Sample:*

*Non-Response:* 20%

*N:* 43

---

### Correlate

*Authors label:* Infant difficulty (1)

*Our classification:* Behavior of one's children, code C4.2.2

*Measurement:* Rating by mother on Lerner e.a. (1982)  
Dimension Of Temperament Survey (DOTS).  
High scores indicate high activity,  
low attention, low adaptability, high  
reactivity and low rhythmicity.

---

### Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
--------------------------	-------------------	----------------------------



O-SLW/c/sq/n/7/a     r=-.36  
                                 p<.05

A-BB/cm/mq/v/2/a     r=-.30  
                                 p<.05

---

## Correlational finding on Happiness and Handicap/health of one's children Subject code: C4.2.3

### Study                      **BRANH 1992/1**

*Reported in:* Bränholm, I.B.; Degerman, E. A.  
Life Satisfaction and Activity Preferences in Parents of Down's s Syndrome Children.  
Braenholm, I.B.: " On Life Satisfaction, Occupation Roles and Activity Preferences",  
Dissertation University Umea, 1992, 115 - 127  
Page in Report: 120

*Population:* Biological parents of children with Down's syndrome, Norbotton County, Sweden,  
1990

*Sample:* Non-probability purposive-expert sample

*Non-Response:* 0%

*N:* 74

---

### Correlate

*Authors label:* Groups of parents with or without Down's syndrome (1)

*Our classification:* Handicap/health of one's children, code C4.2.3

*Measurement:* 1.Parents of normal children  
2.Parents of children with Down's syndrome.

*Measured Values:* 1. N= 89; 2. N= 74

*Remarks:* 1.is referencegroup reported in BRAEN 1992/2. See also FUGL  
1992.

---

### Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-SLW/u/sq/v/6/a</a>	<u>tc=-.05</u> <u>ns</u>	% Happy (scores e+f) 1. 79 2. 81

## Correlational finding on Happiness and Handicap/health of one's children

Subject code: C4.2.3

### Study CRNIC 1984

*Reported in:* Crnic K.A.; Greenberg, M.T.; Robinson N.M.; Ragozin, R.A.  
Maternal Stress and Social Support: Effects on the Mother-Infant Relationship from Birth to Eighteen Months.  
American Journal of Orthopsychiatry, 1984, Vol. 54, 224 - 235. ISSN 0002 9432  
Page in Report:

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

*Sample:*

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

*N:* 105

### Correlate

*Authors label:* Premature birth (2)

*Our classification:* Handicap/health of one's children, code C4.2.3

*Measurement:* 0 fullterm birth  
1 premature

### Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-QLS/c/sq/v/5/a</a>	<u>r=-.05 ns</u>	

## Correlational finding on Happiness and Handicap/health of one's children

Subject code: C4.2.3

### Study FRIED 1981

*Reported in:* Friedrich,W.N.  
 Psychological Assets of Parents of Handicapped and Non-Handicapped Children.  
 American Journal of Mental Deficiency, 1981, Vol 85, 551- 553  
 Page in Report: 553

*Population:* Mothers, handicapped child at home, and controls, USA, 197?

*Sample:*

*Non-Response:* 32% and 43%(control)

*N:* 68

### Correlate

*Authors label:* Handicapped child athome (1)

*Our classification:* Handicap/health of one's children, code C4.2.3

*Measurement:* 0 Mothers of a non-handicapped child  
 1 Mothers of a handicapped child

### Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">A-BB/?/?q/?/0/a</a>	<u>DM=-</u> <u>p&lt;.01</u>	

## Correlational finding on Happiness and Happiness of one's children

Subject code: C4.2.4

### Study WINKE 2005

*Reported in:* Winkelmann, R  
 Subjective Well-Being and the Family: Results from an Ordered Probit Model with Multiple Random Effects.  
 Empirical Economics, 2005, Vol. 30, 749 - 761. (also Working Paper No 0204, 2002, University of Zürich, Socioeconomic Institute, Switzerland. Updated 2004), ISSN 0377 7332. DOI: 10.1007/s00181-005-0255-7  
 Page in Report: 15

*Population:* Parents and their 16+ aged children, West-Germany, followed from 1984 to 1997

*Sample:* Probability stratified sample

*Non-Response:*

*N:* 1309

## Correlate

*Authors label:* Interdependence long-term subjective well-being parents/children

*Our classification:* Happiness of one's children, code C4.2.4

*Measurement:* Correspondence in reported life satisfaction of parents and children over 14 year period.

*Measured Values:* 25168 person-year observations for 1309 different families

*Remarks:* Assessed every year during 14 years. Calculated using bivariate cross tabulation of responses to the same question on life satisfaction at the same time.

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-SLW/c/sq/n/11/d</a>	<a href="#">Chi<sup>2</sup>=966</a>	father and child correspondence in happiness
<a href="#">O-SLW/c/sq/n/11/d</a>	<a href="#">Chi<sup>2</sup>=1018</a>	Mother and child correspondence in happiness

Correlational finding on Happiness and Success of one's children  
 Subject code: C4.2.6

**Study**                    **ABRAM 1972**

*Reported in:* Abrams, M.; Hall, J.  
The Condition of the British People: Report on a Pilot Survey using Self-Rating Scales.  
Unpublished paper, Social Science Research Council, 1972, London, UK.  
Page in Report: 21

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

*Sample:*

*Non-Response:*

*N:* 213

---

**Correlate**

*Authors label:* Satisfaction with children's education (2)

*Our classification:* Success of one's children, code C4.2.6

*Measurement:* Closed question rated on an 11-point self-anchoring scale, based on Cantril (1965)

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**Observed Relation with Happiness**

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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<a href="#">O-SLW/c/sq/l/11/b</a>	<a href="#">r=+.14</a>	
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**Correlational finding on Happiness and Success of one's children**  
Subject code: C4.2.6

**Study**                    **ABRAM 1972**

*Reported in:* Abrams, M.; Hall, J.  
The Condition of the British People: Report on a Pilot Survey using Self-Rating Scales.  
Unpublished paper, Social Science Research Council, 1972, London, UK.  
Page in Report: 21

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

*Sample:**Non-Response:**N:* 213

## Correlate

*Authors label:* Satisfaction with children's education (1)*Our classification:* Success of one's children, code C4.2.6*Measurement:* Closed question rated on an 11-point self-anchoring scale, based on Cantril (1965)

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
--------------------------	-------------------	----------------------------

<a href="#">O-SLW/c/sq/l/11/b</a>	<a href="#">r=+.14</a>	
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Correlational finding on Happiness and Attitudes to characteristics of one's children

Subject code: C4.3

## Study

### HEADE 1981

*Reported in:* Headey, B.  
The Quality of Life in Australia  
Social Indicators Research, 1981, Vol. 9, 155 - 18. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/BF00286195  
Page in Report: 166

*Population:* Adults, general public, Australia 1978*Sample:* Probability sample (unspecified)*Non-Response:* not reported*N:* 679

## Correlate

*Authors label:* Your children

*Our classification:* Attitudes to characteristics of one's children, code C4.3

*Measurement:* 1 single question on satisfaction with: your children, scored on a 1-9 rating scale.

*Measured Values:* M = 7.9 SD = 1.2

*Remarks:* Item scored on the same rating scale as the question on happiness.

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-DT/u/sqt/v/9/a</a>	<a href="#">r=+.36</a> <a href="#">p&lt;.001</a>	

## Correlational finding on Happiness and Attitudes to characteristics of one's children

Subject code: C4.3

### 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: 51,128,137,140,143

*Population:* Working parents with children <16, USA, 1984

*Sample:* Non-probability purposive sample

*Non-Response:* 59-79%

*N:* 651

## Correlate

*Authors label:* Family satisfaction

*Our classification:* Attitudes to characteristics of one's children, code C4.3

*Measurement:* All in all, how satisfied would you say you are with each of the following:  
 a your children,  
 b Your family life  
 c Your marriage

Rated: 1= not at all satisfied, 2 = not too satisfied, 3 = somewhat satisfied, 4 = very satisfied, 5 = extremely satisfied

*Measured Values:* Married Fathers: M=4,1, SD=.68, Married Mothers M = 3,8 SD = .78, Single Mothers M=3,6 SD = .57

*Error Estimates:* alpha = .77

*Remarks:* For single parents the item on marriage was substituted for missing values on the marital satisfaction question.

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## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>r=+.39</u> <u>p&lt;.01</u>	Married Fathers
<u>O-SLW/u/sq/v/4/i</u>	<u>r=+.48</u> <u>p&lt;.01</u>	
<u>O-HL/c/sq/v/3/aa</u>	<u>r=+.55</u> <u>p&lt;.01</u>	Married Mothers
<u>O-SLW/u/sq/v/4/i</u>	<u>r=+.63</u> <u>p&lt;.01</u>	
<u>O-HL/c/sq/v/3/aa</u>	<u>r=+.60</u> <u>p&lt;.01</u>	Single Mothers
<u>O-SLW/u/sq/v/4/i</u>	<u>r=+.63</u> <u>p&lt;.01</u>	

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## Appendix 1: Happiness Items used

<i>Happiness Item Code</i>	<i>Full Text</i>
A-AOL/m/sq/v/5/a	<p>Single direct question:</p> <p>How are you feeling now....?</p> <p>5 very good</p> <p>4 good</p> <p>3 neither good nor poor</p> <p>2 poor</p> <p>1 very poor</p>
A-BB/?/?q/?/0/a	<p>Selfreport on multiple questions:</p> <p>Items not reported</p> <p>Variant Bradburn's Affect Balance Scale</p>
A-BB/cm/mq/v/2/a	<p>Selfreport on 10 questions:</p> <p>During the past few weeks, did you ever feel ....? (yes/no)</p> <p>A Particularly excited or interested in something?</p> <p>B So restless that you couldn't sit long in a chair?</p> <p>C Proud because someone complimented you on something you had done?</p> <p>D Very lonely or remote from other people?</p> <p>E Pleased about having accomplished something?</p> <p>F Bored?</p> <p>G On top of the world?</p> <p>H Depressed or very unhappy?</p> <p>I That things were going your way?</p> <p>J Upset because someone criticized you?</p> <p>Answer options and scoring:</p> <p>yes = 1</p> <p>no = 0</p> <p>Summation:</p> <p>-Positive Affect Score (PAS): A+C+E+G+I</p> <p>-Negative Affect Score (NAS): B+D+F+H+J</p> <p>-Affect Balance Score (ABS): PAS minus NAS</p> <p>Possible range: -5 to +5</p> <p>Name: Bradburn's 'Affect Balance Scale' (standard version)</p>

M-CO\*/mq/v/3/a

Selfreport on 3 questions:

A

How often do you find yourself feeling disappointed about the ways things have turned out for you?

- 1 often
- 2 sometimes
- 3 hardly ever

B

All in all, how much happiness would you say you find in your life today?

- 1 almost none
- 2 some
- 3 a good deal

C

On the whole, how satisfied would you say you are with your life today?

- 1 not very satisfied
- 2 fairly satisfied
- 3 very satisfied

Summation:  $A+B+C/3$

O-DT/u/sqt/v/9/a

Selfreport on single question asked twice

'How do you feel about your life as a whole?'

- 1 terrible
- 2 very unhappy
- 3 unhappy
- 4 mostly dissatisfied
- 5 mixed feelings
- 6 mostly satisfied
- 7 pleased
- 8 very pleased
- 9 delighted

O-HL/c/sq/v/3/aa

Selfreport on single question:

Taken all together, how would you say things are these days? Would you say that you are....?

- 3 very happy
- 2 pretty happy
- 1 not too happy

O-HL/c/sq/v/3/ca

Selfreport on single question:

Generally speaking; how would you say, you are these days.....?

- 1 very happy
- 2 pretty happy
- 3 not too happy

O-HL/c/sq/v/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 ullykkelig  
1 meget ullykkelig

O-HP/u/sq/v/5/a Selfreport on single question

To what extend do you consider yourself a happy person....?  
5 very happy  
4 happy  
3 neither happy nor unhappy  
2 not very happy  
1 unhappy

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

"When you take everything into consideration, your child, your adult life, etc, how would you describe your current life situation.....?"  
1 things are very bad right now  
2  
3  
4  
5 things are very good  
(Response options not fully reported)

O-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/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-SLW/c/sq/l/11/b

Selfreport on single question:

"How dissatisfied would you say you are with things in general today?"

Rated on ladder scale

[ 10 ] completely satisfied

[ ]

[ ]

[ ]

[ ]

[ ]

[ ]

[ ]

[ ]

[ ]

[ 0 ] completely dissatisfied

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

Selfreport on single question:

Taking all things together, how satisfied are you with your life these days? Please answer with the help of this scale. For instance, when you are totally satisfied with your life, please tick '10'. When you are totally unsatisfied with your life, please tick '0'. You may use all values in between to indicate that you are neither totally satisfied nor totally unsatisfied."

10 totally satisfied

9

8

7

6

5

4

3

2

1

0 totally unsatisfied

O-SLW/c/sq/n/11/f Selfreport on single question:

"Taking all things together, how satisfied are you with your life these days? Please answer with the help of this scale. For instance, when you are very unsatisfied, please tick '0'. When you are partly satisfied, tick '5', and when you are very satisfied please tick '10'."

0 very unsatisfied

1

2

3

4

5 partly satisfied

6

7

8

9

10 very satisfied

O-SLW/c/sq/n/7/a Selfreport on single question:

We have talked about various parts of your life, now I want to ask you about your life as a whole. How satisfied are you with your life as a whole these days.....?

7 completely satisfied

6

5

4 neutral

3

2

1 completely dissatisfied

O-SLW/u/sq/n/7/e Selfreport on single question:

How dissatisfied or satisfied are you with.. Your life overall?

1 not satisfied at all

2

3

4

5

6

7 completely satisfied

O-SLW/u/sq/v/4/i Selfreport on single question:

All in all, how satisfied would you say you are with your life as a whole?

1 not at all satisfied

2 not too satisfied

3 very satisfied

4 extremely satisfied

O-SLW/u/sq/v/6/a Selfreport on single question:

"How satisfying are these different aspects of your life? Indicate the number which best suits your situation. Life as a whole is....."

- 1 very dissatisfying
- 2 dissatisfying
- 3 rather dissatisfying
- 4 rather satisfying
- 5 satisfying
- 6 very satisfying

This item was followed by eight questions on life domain satisfactions.

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

I think of my life as interesting and satisfying

- 1 disagree
- 2 mostly agree
- 3 neither agree or disagree
- 4 mostly agree
- 5 agree

## Appendix 2: Statistics used

<i>Symbol</i>	<i>Explanation</i>
B	<p>REGRESSION COEFFICIENT (non-standardized) by LEAST SQUARES (OLS)            Type: test statistic            Measurement level: Correlate: metric, Happiness: metric            Theoretical range: unlimited</p> <p>Meaning:  <math>B &gt; 0</math> A higher correlate level corresponds with, on an average, higher happiness rating.  <math>B &lt; 0</math> A higher correlate level corresponds with, on an average, lower happiness rating.  <math>B = 0</math> Not any correlation with the relevant correlate.</p>
Beta	<p>(<math>\beta</math>) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS)            Type: test statistic.            Measurement level: Correlates: all metric, Happiness: metric.            Range: [-1 ; +1]</p> <p>Meaning:  <math>\beta &gt; 0</math> « a higher correlate level corresponds with, on an average, higher happiness rating.  <math>\beta &lt; 0</math> « a higher correlate level corresponds with, on an average, lower happiness rating.  <math>\beta = 0</math> « no correlation.  <math>\beta = + 1</math> or <math>-1</math> « perfect correlation.</p> <p>Remark:            Mean of observations is subtracted from all observations if standardized.</p>
Chi <sup>2</sup>	<p>CHI-SQUARE            Type: test statistic            Range: [0; <math>N_e \cdot (\min(c,r)-1)</math>], where c and r are the number of columns and rows respectively in a cross tabulation of <math>N_e</math> sample elements.</p> <p>Meaning:  <math>\text{Chi}^2 \leq (c-1) \cdot (r-1)</math> means: no association  <math>\text{Chi}^2 \gg (c-1) \cdot (r-1)</math> means: strong association</p>
D%	<p>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]</p> <p>Meaning: the difference of the percentages happy people at two correlate levels.</p>

DM	<p><b>DIFFERENCE of MEANS</b> Type: descriptive statistic only. Measurement level: Correlate: dichotomous, Happiness: metric Range: depending on the happiness rating scale of the author; range symmetric about zero.</p> <p>Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels.</p>
F	<p><b>F-STATISTIC</b> Type: asymmetric standard test statistic. Range: nonnegative unlimited</p> <p>Meaning : the test statistic is also called the "Variance Ratio" and is the ratio of two independent estimators of the same variance with <math>n_1</math> and <math>n_2</math> degrees of freedom respectively. The critical values of its probability distribution are tabulated extensively in almost any textbook on Statistics</p>
G	<p><b>GOODMAN &amp; Kruskal's GAMMA</b> Type: test statistic Measurement level: Correlate: ordinal, Happiness!: ordinal Range: [-1; +1]</p> <p>Meaning: <math>G = 0</math> « no rank correlation <math>G = +1</math> « strongest possible rank correlation, where high correlate values correspond with high happiness ratings. <math>G = -1</math> « strongest possible rank correlation, where high correlate values correspond with low happiness ratings.</p>
lgt	<p><b>LOGIT COEFFICIENT</b> Type: descriptive statistic only Measurement level: Correlate: dichotomous, Happiness level: dichotomous Range: unlimited</p> <p>Meaning: <math>lgt = 0</math> « no association at all; <math>lgt \rightarrow -/+ \infty</math> « at least one level of the correlate allows a perfect prediction of the happiness.</p>



r	<p>PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient" or simply 'correlation coefficient')</p> <p>Type: test statistic.</p> <p>Measurement level: Correlate: metric, Happiness: metric</p> <p>Range: [-1; +1]</p> <p>Meaning:</p> <p><math>r = 0</math> « no correlation ,</p> <p><math>r = 1</math> « perfect correlation, where high correlate values correspond with high happiness values, and</p> <p><math>r = -1</math> « perfect correlation, where high correlate values correspond with low happiness values.</p>
SNR	Statistic Not Reported
tc	<p>KENDALL'S TAU-C (Also referred to as Stuart's tau-c)</p> <p>Type: test statistic</p> <p>Measurement level: Correlate: ordinal, Happiness: ordinal</p> <p>Range: [-1; +1]</p> <p>Meaning:</p> <p><math>tc = 0</math> « no rank correlation</p> <p><math>tc = 1</math> « perfect rank correlation, where high values of the correlate correspond with high happiness ratings.</p> <p><math>tc = -1</math> « perfect rank correlation, where high values of the correlate correspond with low happiness ratings.</p>

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## Appendix 3: About the World Database of Happiness

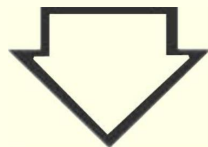
### Structure of the collections

The World Database of Happiness is an ongoing register of scientific research on the subjective enjoyment of life.

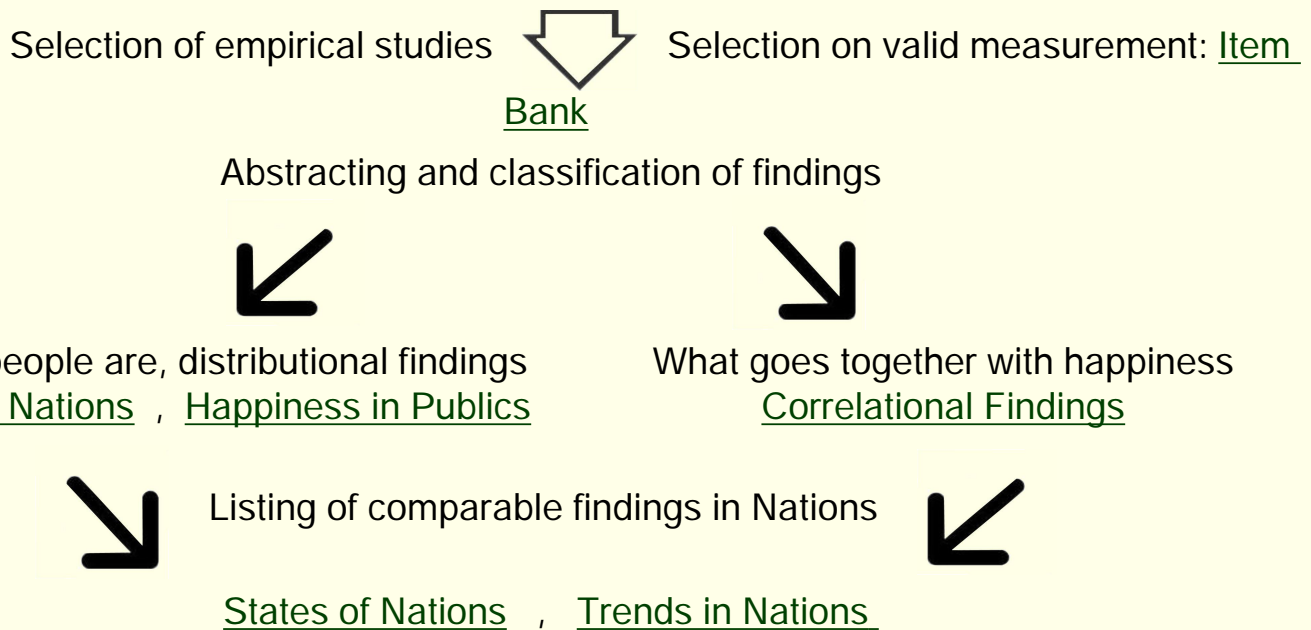
It brings together findings that are scattered throughout many studies and provides a basis for synthetic work.

World literature on Happiness

Selection on subject



[Bibliography](#) and [Directory](#)



## 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

<i>Main Subjects</i>	<i>Subject Description</i>	<i>Number of Studies</i>
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
E2	EMPLOYMENT	363
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
S10	SOCIAL SUPPORT: RECEIVED	62
S11	SOCIAL SUPPORT: PROVIDED	6
S12	SPORTS	38
S13	STIMULANTS	49
S14	SUICIDE	8
S15	SUMMED DETERMINANTS	92
T1	TIME	53
T2	THERAPY	38
T3	TOLERANCE	37
V1	VALUES: CAREER	8
V2	VALUES: CURRENT PREFERENCES (own)	73

V3	VALUES: CLIMATE (current values in environment)	7
V4	VALUES: SIMILARITY (current fit with others)	12
V5	VICTIM	14
W1	WAR	5
W2	WISDOM	2
W3	WORK: CAREER	2
W4	WORK: CONDITIONS	68
W5	WORK: ATTITUDES	347
W6	WORK: PERFORMANCE (current)	29
W7	WORRIES	31
XX	UNCLASSIFIED	25

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## Appendix 5: Related Subjects

<i>Subject</i>	<i>Related Subject(s)</i>
C4.2.1 Age of children	F2.1 Family career (family life-cycle)
C4.2.2 Behavior of one's children	C6 CHILDREN: REARING OF ONE'S CHILDREN (parental behavior)
C4.2.3 Handicap/health of one's children	H12.3.1.2 . handicapped persons in household
C4.2.4 Happiness of one's children	H7 HAPPINESS OF OTHERS
C4.2.6 Success of one's children	S5 SOCIAL MOBILITY
C4.3 Attitudes to characteristics of one's children	C3.5 Attitude to having children
C4.3 Attitudes to characteristics of one's children	C6.3 Attitudes to parenting

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A report of the World Database of Happiness, Correlational Findings