

# World Database of Happiness



## Correlational Findings on Happiness and HOUSEHOLD: WORK Subject Code: H13

© on data collection: [Ruut Veenhoven](#), [Erasmus University Rotterdam](#)

### Classification of Findings

<i>Subject Code</i>	<i>Description</i>	<i>Nr of Studies on this Subject</i>
H13	HOUSEHOLD: WORK	0
H13.1	Household-work career	0
H13.1.1	Earlier household-work	0
H13.1.2	Change in household-work	0
H13.1.4	Later household-work	0
H13.2	Current household-work	11
H13.2.1	Involvement with household work	2
H13.2.1.1	. time spend on household-work	2
H13.2.2	Division of household-work	3
H13.2.2.2	. shared household-tasks	7
H13.2.2.3	Household help	2
H13.3	Attitudes to household-work	1
H13.3.1	Satisfaction with household activities	1
H13.3.2	Satisfaction division of household-work	3
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 HOUSEHOLD: WORK  
 World Database of Happiness, Correlational Findings  
 Internet: [worlddatabaseofhappiness.eur.nl](http://worlddatabaseofhappiness.eur.nl)  
 Erasmus University Rotterdam, 2009, Netherlands

## Correlational finding on Happiness and Current household-work

Subject code: H13.2

## Study CBS 2004

*Reported in:* Centraal Bureau voor de Statistiek (CBS)  
 Waardering Leefsituatie, 2002 . (Appreciation Living Condition 2002.)  
 Central Bureau for Statistics, 2004, The Hague, Netherlands <http://statline.cbs.nl>  
 Page in Report: 1

*Population:* 12+ aged, The Netherlands, 2002

*Sample:* Probability multi-stage cluster sample

*Non-Response:*

*N:* 37482

## Correlate

*Authors label:* Occupation

*Our classification:* Current household-work, code H13.2

*Measurement:* a: higher management  
 b: further white collar  
 c: small business  
 d: skilled blue collar  
 e: unskilled manual  
 f: unemployed  
 g: in education  
 h: unfit for labor  
 i: pre-retired, retired  
 j: homemaker (with children)  
 k: other

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-HP/u/sq/v/5/a</a>	<u>DM=</u>	higher management M = 4,20 CI95 [4,18-4,22] further white collar M = 4,15 CI95 [4,13-4,17] small business M = 4,16 CI95 [4,12-4,20] skilled manual M = 4,15 CI95 [4,12-4,18] unskilled manual M = 4,01 CI95 [3,98-4,04] unemployed M = 3,86 CI95 [3,97-3,94] in education M = 4,11 CI95 [4,08-4,14] unfit for labor M = 3,65 CI95 [3,59-3,71] retired M = 4,07 CI95 [4,02-4,13] homemaker M = 4,07 CI95 [4,02-4,12] other M = 3,95 CI95 [3,91-3,99]

O-HP/u/sq/v/5/a      BMCT=      a, c, d > f, g, h. i. j > e > k > f > h

O-SLW/c/sq/n/5/b      DMt=

higher management	M = 3,51	CI95 [3,49-3,54]
further white collar	M = 3,44	CI95 [3,40-3,47]
small business	M = 3,43	CI95 [3,36-3,50]
skilled manual	M = 3,43	CI95 [3,38-3,47]
unskilled manual	M = 3,27	CI95 [3,38-3,47]
unemployed	M = 2,83	CI95 [2,74-2,93]
in education	M = 3,44	CI95 [3,40-3,49]
unfit for labor	M = 2,66	CI95 [2,59-2,73]
retired	M = 3,50	CI95 [3,42-3,57]
homemaker	M = 3,28	CI95 [3,21-3,34]
other	M = 3,21	CI95 [3,16-3,26]

O-SLW/c/sq/n/5/b      BMCT=      a, i, g > b, d, e, h, j, f, k  
p<.05      a, b, c, d, g, i > e, k > f > h

## Correlational finding on Happiness and Current household-work

Subject code: H13.2

### Study      CUMMI 2004B

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al  
 Australian Unity Wellbeing Index, Survey 9, Report 9. The Wellbeing of Australians. Effects of Household Debt.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm>  
 Page in Report: 144

*Population:* 18+ aged, Australia, 2003

*Sample:* Probability area sample

*Non-Response:* 88%

*N:* 1897

### Correlate

*Authors label:* Work Status

*Our classification:* Current household-work, code H13.2

**Measurement:** Single question:

I am going to ask about your work status. Please tell me which of the following categories best applies to you at the present time, Are you in---

- a: Full time paid employment
- b: Full time retired
- c: Semi retired
- d: Full time Volunteer
- e: Full time home or family care
- f: Unemployed

**Measured Values:** N = a: 683, b: 490, c: 47, d: 9, e: 158, f: 139

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLW/c/sq/n/11/c</u>	<u>DMt=</u>	a Mt = 7,82; SD = 1,53 b Mt = 8,01; SD = 1,73 c Mt = 8,21; SD = 1,45 d Mt = 7,89; SD = 1,54 e Mt = 7,97; SD = 1,72 f Mt = 6,42; SD = 2,36
<u>O-SLW/c/sq/n/11/c</u>	<u>BMCT=</u> <u>p&lt;.00</u>	a>f a>e a>d a>c

## Correlational finding on Happiness and Current household-work

Subject code: H13.2

### Study

#### CUMMI 2004C

**Reported in:** Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.  
 Australian Unity Wellbeing Index, Survey 10, Report 10. The Wellbeing of Australians-Health and Body Weight.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm>  
 Page in Report: 175+

**Population:** 18+ aged, Australia, 2004

**Sample:** Probability area sample

**Non-Response:** 89%

**N:** 2000

## Correlate

*Authors label:* Full time Work Status

*Our classification:* Current household-work, code H13.2

*Measurement:* a: Full time paid employment  
 b: Full time retired  
 c: Semi retired  
 d: Full time volunteer  
 e: Full time home or family care  
 f: Unemployed  
 g: Full time Student

*Measured Values:* N = a: 750, b: 517, c: 39, d: 13, e: 208, f: 94

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLW/u/sq/n/11/ca</u>	<u>DMt=</u>	a Mt = 7,66; SD = 1,60 b Mt = 8,14; SD = 1,57 c Mt = 7,49; SD = 1,92 d Mt = 8,62; SD = 0,96 e Mt = 7,79; SD = 1,81 f Mt = 6,55; SD = 2,53 g Mt = 7,16; SD = 1,42
<u>O-SLW/u/sq/n/11/ca</u>	<u>BMCT=</u>	f

## Correlational finding on Happiness and Current household-work Subject code: H13.2

### Study

### CUMMI 2004C

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.  
 Australian Unity Wellbeing Index, Survey 10, Report 10. The Wellbeing of Australians-Health and Body Weight.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm>  
 Page in Report: 177

*Population:* 18+ aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 89%

*N:* 2000

## Correlate

*Authors label:* Full time Work Status

*Our classification:* Current household-work, code H13.2

*Measurement:* a: Full time paid employment  
 b: Full time retired  
 c: Semi retired  
 d: Full time volunteer  
 e: Full time home or family care  
 f: Unemployed

*Measured Values:* N = a: 1433; b: 1007, c: 86, d: 22, e: 366, f: 233

*Remarks:* Combined Surveys 9-10

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLW/u/sq/n/11/ca</u>	<u>DMt=</u>	a Mt = 7,74; SD = 1,57 b Mt = 8,08; SD = 1,65 c Mt = 7,78; SD = 1,69 d Mt = 8,32; SD = 1,25 e Mt = 7,87; SD = 1,77 f Mt = 6,61; SD = 2,36
<u>O-SLW/u/sq/n/11/ca</u>	<u>BMCT=</u>	f < (a, b, c, d, e) a

## Correlational finding on Happiness and Current household-work Subject code: H13.2

### Study

#### CUMMI 2004C

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.  
 Australian Unity Wellbeing Index, Survey 10, Report 10. The Wellbeing of Australians-Health and Body Weight.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm>  
 Page in Report: 178+179

*Population:* 18+ aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 89%

*N:* 2000

## Correlate

*Authors label:* Work Status

*Our classification:* Current household-work, code H13.2

*Measurement:* a: Full time paid work  
 b: Full time paid work & part time volunteer  
 c: Full time Retired  
 d: Full time Retired & part time volunteer  
 e: Semi retired  
 f: Full time Home & Family Care  
 g: Full time Student  
 h: Unemployed

*Measured Values:* N = a: 1276, b: 157, c: 812, d: 195, e: 86, f: 366, h: 233

*Remarks:* Combined Surveys 9-10

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/u/sq/n/11/ca</u>	<u>DMt=</u>	a Mt = 7,72; SD = 1,58 b Mt = 7,90; SD = 1,52 c Mt = 8,07; SD = 1,66 d Mt = 8,12; SD = 1,58 e Mt = 7,80; SD = 1,69 f Mt = 7,87; SD = 1,77 g Mt = 7,16; SD = 1,42 h Mt = 6,61; SD = 2,36
<u>O-SLW/u/sq/n/11/ca</u>	<u>AoV=</u> <u>p&lt;.042</u>	a>h a>h b>h b>g c>a c>h c>g d>a d>h d>g e>h f>h f>g;
<u>M-FH/g/sq/n/11/b</u>	<u>DMt=</u>	a Mt = 7,72; SD = 1,37 b Mt = 8,06; SD = 1,32 c Mt = 8,19; SD = 1,37 d Mt = 8,19; SD = 1,30 e Mt = 7,97; SD = 1,16 f Mt = 7,91; SD = 1,35 g Mt = 7,58; SD = 1,38 h Mt = 7,18; SD = 1,96

M-FH/g/sq/n/11/bAoV=p<.046

a&gt;h

b&gt;h

c&gt;a

c&gt;h

d&gt;a

d&gt;h

e&gt;h

f&gt;h

## Correlational finding on Happiness and Current household-work

Subject code: H13.2

### Study

CUMMI 2004D

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.

Australian Unity Wellbeing Index. Survey 2004. Report 11.0. The Wellbeing of Australians-Personal Financial Debt.

Australian Centre on Quality of Life, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm> <http://acqol.deakin.edu.au>

Page in Report: B100

*Population:* 18+aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 72

*N:* 2000

### Correlate

*Authors label:* Work Status

*Our classification:* Current household-work, code H13.2

*Measurement:* a: Full time paid employment  
 b: Full time Family Duties  
 c: Full time Volunteer  
 d: Full time Student  
 e: Unemployed  
 f: Full time Retired  
 g: Semi Retired

*Measured Values:* N = a: 759, b: 240, c: 4, d: 112, e: 56, f: 501, g: 56

### Observed Relation with Happiness

*Happiness Measure*

*Statistics*

*Elaboration/Remarks*



O-SLW/u/sq/n/11/ca      DMt=      a Mt = 7,69; SD = 1,57  
 b Mt = 7,72; SD = 1,73  
 c Mt = 8,26; SD = 2,36  
 d Mt = 7,51; SD = 1,74  
 e Mt = 6,54; SD = 2,13  
 f Mt = 8,13; SD = 1,70  
 g Mt = 8,15; SD = 1,66

O-SLW/u/sq/n/11/ca      BMCT=      a>e  
 b>e  
 f>(a,d,e)  
 g>e

M-FH/g/sq/n/11/b      DMt=      a Mt = 7,43; SD = 1,72  
 b Mt = 7,45; SD = 1,93  
 c Mt = 9,00; SD = 1,16  
 d Mt = 7,38; SD = 1,71  
 e Mt = 6,16; SD = 2,16  
 f Mt = 7,87; SD = 1,77  
 g Mt = 7,79; SD = 1,97

M-FH/g/sq/n/11/b      BMCT=      a>e  
 b>e  
 f>(a,d,e)  
 g>e

## Correlational finding on Happiness and Current household-work

Subject code: H13.2

### Study      CUMMI 2004D

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al.  
 Australian Unity Wellbeing Index. Survey 2004. Report 11.0. The Wellbeing of Australians-Personal Financial Debt.  
 Australian Centre on Quality of Life, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm> <http://acqol.deakin.edu.au>  
 Page in Report: B101

*Population:* 18+aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 72

*N:* 2000

### Correlate

*Authors label:* Work Status

*Our classification:* Current household-work, code H13.2

*Measurement:* a: Full time paid employment  
 b: Full time Family Duties  
 c: Full time Volunteer  
 d: Full time Student  
 e: Unemployed  
 f: Full time Retired  
 g: Semi Retired

*Measured Values:* N = a: 2192, b: 606, c: 26, d: 186, e: 234, f: 1507, g: 150

*Remarks:* Combined Surveys 9-11

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/u/sq/n/11/ca</u>	<u>DMt=</u>	a Mt = 7,72; SD = 1,57 b Mt = 7,81; SD = 1,75 c Mt = 8,31; SD = 1,41 d Mt = 7,37; SD = 1,63 e Mt = 6,76; SD = 2,18 f Mt = 8,10; SD = 1,67 g Mt = 7,14; SD = 2,37
<u>O-SLW/u/sq/n/11/ca</u>	<u>BMCT=</u>	a>e b>(d,g,e) c>(d,g,e) d>e f>(b,a,g,e)
<u>M-FH/g/sq/n/11/b</u>	<u>DMt=</u>	a Mt = 7,59; SD = 1,56 b Mt = 7,66; SD = 1,70 c Mt = 8,77; SD = 1,03 d Mt = 7,50; SD = 1,56 e Mt = 6,91; SD = 2,02 f Mt = 8,03; SD = 1,58 g Mt = 7,41; SD = 1,98
<u>M-FH/g/sq/n/11/b</u>	<u>BMCT=</u>	a>e b>e c>(f,b,a,d,g,e) d>e f>(b,a,d,g,e,)

Correlational finding on Happiness and Current household-work  
 Subject code: H13.2

Study

CUMMI 2004E

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al  
 Australian Unity Wellbeing Index, Survey 2004, Report 12.0. The Wellbeing of Australians-Job Security.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm> <http://acqol.deakin.edu.au>  
 Page in Report: B78

*Population:* 18+aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 88%

*N:* 1997

## Correlate

*Authors label:* Household Structure

*Our classification:* Current household-work, code H13.2

*Measurement:*

- a live alone
- b live with partner only
- c sole parent
- d live with partner & children
- e live with parents
- f live with other adults

*Measured Values:* N = a:364, b:696, c:97, d:562, e:149, f:53

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-SLW/u/sq/n/11/ca</a>	<u>DMt=</u>	a Mt = 7,51; SD = 2,02 b Mt = 8,22; SD = 1,46 c Mt = 7,57; SD = 1,67 d Mt = 8,02; SD = 1,43 e Mt = 7,66; SD = 1,67 f Mt = 7,28; SD = 1,55
<a href="#">O-SLW/u/sq/n/11/ca</a>	<u>AoV=</u>	b>a, p<.000 b>c, p<.004 b>e, p<.003 b>f, p<.001 d>a, p<.000 d>f, p<.021

Correlational finding on Happiness and Current household-work  
 Subject code: H13.2

Study CUMMI 2004E

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al  
 Australian Unity Wellbeing Index, Survey 2004, Report 12.0. The Wellbeing of Australians-Job Security.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm> <http://acqol.deakin.edu.au>  
 Page in Report: B81

*Population:* 18+aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 88%

*N:* 1997

## Correlate

*Authors label:* Household Structure

*Our classification:* Current household-work, code H13.2

*Measurement:* a live alone  
 b live with partner only  
 c sole parent  
 d live with partner & children  
 e live with parents  
 f live with other adults

*Measured Values:* N = a:1413, b:2541, c:446, d:1907, e:510, f:917

*Remarks:* Combined Surveys 9-12

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/u/sq/n/11/ca</u>	<u>DMt=</u> <u>p&lt;.000</u>	a Mt = 7,65; SD = 1,88 b Mt = 8,10; SD = 1,59 c Mt = 7,24; SD = 2,01 d Mt = 7,84; SD = 1,52 e Mt = 7,53; SD = 1,62 f Mt = 7,64; SD = 1,66
<u>O-SLW/u/sq/n/11/ca</u>	<u>AoV=</u>	a>c, p<.002 b>a, p<.000 b>c, p<.000 b>d, p<.000 b>e, p<.000 b>f, p<.000 d>a, p<.026 d>c, p<.000 d>e, p<.002 d>f, p<.027 f>c, p<.005

## Correlational finding on Happiness and Current household-work

Subject code: H13.2

### Study CUMMI 2004E

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al  
 Australian Unity Wellbeing Index, Survey 2004, Report 12.0. The Wellbeing of Australians-Job Security.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm> <http://acqol.deakin.edu.au>  
 Page in Report: B91

*Population:* 18+aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 88%

*N:* 1997

### Correlate

*Authors label:* Fulltime Work Status

*Our classification:* Current household-work, code H13.2

*Measurement:* a: Full time paid employment  
 b: Full time Family Duties  
 c: Full time Volunteer  
 d: Full time Student  
 e: Unemployed  
 f: Full time Retired  
 g: Semi Retired

*Measured Values:* N = a:2897, b:750, c:31, d:261, e:359, f:2161, g:192

*Remarks:* Combined Surveys 9-12

### Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-SLW/u/sq/n/11/ca</a>	<u>DMt=</u> <u>p&lt;.000</u>	a Mt = 7,74; SD = 1,55 b Mt = 7,78; SD = 1,75 c Mt = 8,26; SD = 1,32 d Mt = 7,55; SD = 1,55 e Mt = 6,64; SD = 2,34 f Mt = 8,13; SD = 1,67 g Mt = 7,82; SD = 1,81

O-SLW/u/sq/n/11/caBMCT=

a&gt;(c,d)

b&gt;(c,d)

f&gt;(c,d)

## Correlational finding on Happiness and Current household-work

Subject code: H13.2

### Study

#### CUMMI 2005C

*Reported in:* Cummins, R.A.  
 Australian Unity Wellbeing Index. Survey 2005. Report 13.0. The Wellbeing of Australians-Caregiving at Home.  
 Australian Centre on Quality of Life, 2005, Melbourne, Australia. <http://acqol.deakin.edu.au>  
 Page in Report: B78

*Population:* 18+ aged, Australia 2005

*Sample:* Probability area sample

*Non-Response:* 73%

*N:* 1970

### Correlate

*Authors label:* Household Structure

*Our classification:* Current household-work, code H13.2

*Measurement:* a: live alone  
 b: live with partner only  
 c: sole parent  
 d: live with parents  
 e: live with other adults  
 f: live with partner&children

*Measured Values:* N = a:321; b:547; c:160; d:148; e:138; f:641

### Observed Relation with Happiness

#### Happiness Measure

#### Statistics

#### Elaboration/Remarks

O-SLW/u/sq/n/11/caDMt=p<.000

a Mt = 7,49; SD = 2,11

b Mt = 7,99; SD = 1,65

c Mt = 7,19; SD = 2,06

d Mt = 7,38; SD = 1,64

e Mt = 7,19; SD = 1,97

f MT = 7,81; sd = 1,67

[O-SLW/u/sq/n/11/ca](#)

b&gt;a; p&lt;.004

b&gt;c; p&lt;.000

b&gt;d; p&lt;.001

b&gt;e; p&lt;.000

f&gt;e; p&lt;.010

## Correlational finding on Happiness and Involvement with household work

Subject code: H13.2.1

### Study **HERZO 1982/3**

*Reported in:* Herzog, A.R.;Rodgers, W.L.; Woodworth, J.  
Subjective Well-Being among Different Age Groups.  
Research Report I.S.R., University of Michigan, 1982, Ann Arbor, USA  
Page in Report: 84/5

*Population:* 50+ aged, general public, USA, 1975

*Sample:*

*Non-Response:*

*N:* 410

### Correlate

*Authors label:* Forage activity (1)

*Our classification:* Involvement with household work, code H13.2.1

*Measurement:* During 24-hour period prior to the interview, respondents reported each activity they engaged in (PARTICIPATION) and the time spend on each activity (DURATION) on an activity diary. Activities were coded into categories, one of which was "activities related to obtaining goods and services" such as shopping.

Work status was measured by self-labeling by respondents and a question about engagement in work for pay at present. Self-labeled housewives were excluded.

### Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-DT/u/sq/v/7/a</a>	<u>r=-.10 ns</u>	PARTICIPATION: working males
<a href="#">O-DT/u/sq/v/7/a</a>	<u>r= .00 ns</u>	retired males

<u>O-DT/u/sq/v/7/a</u>	<u>r=-.12 ns</u>		working females
<u>O-DT/u/sq/v/7/a</u>	<u>r=+.05 ns</u>		retired females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.12 ns</u>		working males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.13 ns</u>		retired males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.13 ns</u>		working females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=+.06 ns</u>		retired females
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.07 ns</u>	DURATION:	working males
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.07 ns</u>		retired males
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.12 ns</u>		working females
<u>O-DT/u/sq/v/7/a</u>	<u>r=+.01 ns</u>		retired females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.07 ns</u>		working males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.17 ns</u>		retired males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.13 ns</u>		working females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta= .00 ns</u>		retired females
		β controlled for self-reported health, income and age. Relations with 'participation' also controlled for 'duration' and relations with 'duration' also for participation.	

## Correlational finding on Happiness and Involvement with household work

Subject code: H13.2.1

**Study**                      **HERZO 1982/3**

*Reported in:* Herzog, A.R.;Rodgers, W.L.; Woodworth, J.  
 Subjective Well-Being among Different Age Groups.  
 Research Report I.S.R., University of Michigan, 1982, Ann Arbor, USA  
 Page in Report: 84/5



*Population:* 50+ aged, general public, USA, 1975

*Sample:*

*Non-Response:*

*N:* 410

## Correlate

*Authors label:* Household activity (1)

*Our classification:* Involvement with household work, code H13.2.1

*Measurement:* During 24-hour period prior to the interview, respondents reported each activity they engaged in (PARTICIPATION) and the time spend on each activity (DURATION) on an activity diary. Activities were coded into categories, one of which was "household activities" such as cooking, cleaning, gardening and repairs around the house.

Work status was measured by self-labeling by respondents and a question about engagement in work for pay at present. Self-labeled housewives were excluded.

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.11 ns</u>	PARTICIPATION: working males
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.14 ns</u>	retired males
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.04 ns</u>	working females
<u>O-DT/u/sq/v/7/a</u>	<u>r=+.19 ns</u>	retired females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.08 ns</u>	working males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.14 ns</u>	retired males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.11 ns</u>	working females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=+.21 ns</u>	retired females
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.25 p&lt;.05</u>	DURATION: working males

<u>O-DT/u/sq/v/7/a</u>	<u>r=+.01 ns</u>	retired males
<u>O-DT/u/sq/v/7/a</u>	<u>r=+.17 ns</u>	working females
<u>O-DT/u/sq/v/7/a</u>	<u>r=-.02 ns</u>	retired females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.23</u> <u>p&lt;.05</u>	working males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=+.04</u> <u>ns</u>	retired males
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=+.16</u> <u>ns</u>	working females
<u>O-DT/u/sq/v/7/a</u>	<u>Beta= .00</u> <u>ns</u>	retired females

β controlled for self-reported health, income and age. Relations with 'participation' also controlled for 'duration' and relations with 'duration' also for participation.

## Correlational finding on Happiness and . time spend on household-work

Subject code: H13.2.1.1

### Study **AUSTR 1984/2**

*Reported in:* Austrom, D.R.  
The Consequences of Being Single.  
Peter Lang Publisher, 1984, New York, USA ISBN 0 8204 0095 5  
Page in Report: 237

*Population:* 23-59 aged English speaking, Toronto and Ontario, Canada, 198?

*Sample:*

*Non-Response:* 45%

*N:* 1038

### Correlate

*Authors label:* Living situation (1)

*Our classification:* . time spend on household-work, code H13.2.1.1

*Measurement:* Single open-ended question: On average, how many hours a week do you spend on the following chores: housecleanig, laundry, shopping for food, preparing meals.

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLW/u/sq/n/11/a</u>	<u>r=</u>	<ul style="list-style-type: none"> <li>- housecleaning: r = -.04 ns</li> <li>- laundry: r = -.03 ns</li> <li>- shopping for food: r = -.03 ns</li> <li>- preparing meals: r = +.03 ns</li> </ul>

## Correlational finding on Happiness and . time spend on household-work

Subject code: H13.2.1.1

Study	ROSE 1955
<i>Reported in:</i>	Rose, A.M. Factors Associated with the Life Satisfaction of Middle-Class, Middle-Aged Persons. Marriage and Family Living, 1955, Vol 17, 15 - 19 Page in Report:
<i>Population:</i>	Married couples, middle aged, middle-class, USA, 1952
<i>Sample:</i>	
<i>Non-Response:</i>	50 %
<i>N:</i>	416

## Correlate

<i>Authors label:</i>	Amount of time spent on housework (1)
<i>Our classification:</i>	. time spend on household-work, code H13.2.1.1
<i>Measurement:</i>	Number of hours usually spent on housework per week

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLu/g/sq/v/5/a</u>	<u>D%= -</u>	<p>Computed for females only</p> <p>24 % of the relatively dissatisfied and 9 % of the satisfied women spend 60 hours or more a week on housework</p> <p>About an equal percentage of satisfied and dissatisfied women spend less than 20 hours a week on housework</p>

## Correlational finding on Happiness and Division of household-work

## Subject code: H13.2.2

## Study CUMMI 2004E

*Reported in:* Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; et al  
 Australian Unity Wellbeing Index, Survey 2004, Report 12.0. The Wellbeing of Australians-Job Security.  
 Australian Centre on Quality of Life, 2004, Melbourne, Australia. <http://www.deakin.edu.au/research/acqol/index.htm> <http://acqol.deakin.edu.au>  
 Page in Report: B90

*Population:* 18+aged, Australia, 2004

*Sample:* Probability area sample

*Non-Response:* 88%

*N:* 1997

## Correlate

*Authors label:* Fulltime Work Status

*Our classification:* Division of household-work, code H13.2.2

*Measurement:* a: Full time paid employment  
 b: Full time Family Duties  
 c: Full time Volunteer  
 d: Full time Student  
 e: Unemployed  
 f: Full time Retired  
 g: Semi Retired

*Measured Values:* N = a:705; b:152; c:5; d:75; e:70; f:654; g:50

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-SLW/u/sq/n/11/ca</a>	<u>DMt=</u> <u>p&lt;.000</u>	a Mt = 7,81; SD = 1,47 b Mt = 7,67; SD = 1,72 c Mt = 8,00; SD = 7,10 d Mt = 7,99; SD = 1,24 e Mt = 6,83; SD = 2,47 f Mt = 8,19; SD = 1,67 g Mt = 7,54; SD = 2,11
<a href="#">O-SLW/u/sq/n/11/ca</a>	<u>BMCT=</u>	a>e d>e f>(a,b,e)

Correlational finding on Happiness and Division of household-work  
 Subject code: H13.2.2

**Study** CUMMI 2005C

*Reported in:* Cummins, R.A.  
 Australian Unity Wellbeing Index. Survey 2005. Report 13.0. The Wellbeing of Australians-Caregiving at Home.  
 Australian Centre on Quality of Life, 2005, Melbourne, Australia. <http://acqol.deakin.edu.au>  
 Page in Report: B95

*Population:* 18+ aged, Australia 2005

*Sample:* Probability area sample

*Non-Response:* 73%

*N:* 1970

**Correlate**

*Authors label:* Fulltime Work Status

*Our classification:* Division of household-work, code H13.2.2

*Measurement:* a: Fulltime paid employment  
 b: Fulltime Retired  
 c: Semi Retired  
 d: Fulltime Volunteer  
 e: Fulltime Family Duties  
 f: Fulltime Student  
 g: Unemployed

*Measured Values:* N = a:876; b:371; c:68; d:14; e:150; f:96; g:45

**Observed Relation with Happiness**

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-SLW/u/sq/n/11/ca</a>	<u>DMt=</u> <u>p&lt;.000</u>	a Mt = 7,68; SD = 1,67 b Mt = 8,14; SD = 1,84 c Mt = 7,79; SD = 1,84 d Mt = 7,50; SD = 1,99 e Mt = 7,69; SD = 2,04 f Mt = 7,42; SD = 1,46 g Mt = 6,09; SD = 2,22

**Correlational finding on Happiness and Division of household-work**  
 Subject code: H13.2.2

**Study** CUMMI 2005D

*Reported in:* Cummins, R.A.

The Wellbeing of Australians-Personal Relationships AustralianUnity Wellbeing Index, Survey 14, Report 14.0.

Australian Centre on Quality of Life, 2005, Melbourne, Australia. [http://www.deakin.edu.au/research/acqol/index\\_wellbeing/index.htm](http://www.deakin.edu.au/research/acqol/index_wellbeing/index.htm)

Page in Report: B126

*Population:* 18+aged, Australia 2005

*Sample:* Probability area sample

*Non-Response:* 0

*N:* 1970

## Correlate

*Authors label:* Full-Time Work Status

*Our classification:* Division of household-work, code H13.2.2

*Measurement:* a: Fulltime paid employment  
 b: Fulltime Retired  
 c: Semi Retired  
 d: Fulltime Volunteer  
 e: Fulltime Family Duties  
 f: Fulltime Student  
 g: Unemployed

*Measured Values:* N = a:919; b:343; c:43; d:12; e:128; f:110; g:68

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-SLW/u/sq/n/11/ca</a>	<u>DMt=</u> <u>p&lt;.000</u>	a Mt = 7,76; SD = 1,54 b Mt = 7,90; SD = 1,86 c Mt = 8,19; SD = 1,62 d Mt = 8,83; SD = 1,16 e Mt = 7,89; SD = 1,69 f Mt = 7,65; SD = 1,74 g Mt = 6,57; SD = 2,31

## Correlational finding on Happiness and . shared household-tasks

Subject code: H13.2.2.2

### Study BARUC 1986

*Reported in:* Baruch, G.K; Barnett, R.C.

Consequences of Fathers' Participation in Family Work: Parents Role Strain and Well-Being. Journal of Personality and Social Psychology, 1986, Vol. 51, 983 - 992 ISSN:0022 3514

Page in Report: 987,989

*Population:* Mothers with children age 4-10, USA,1980

*Sample:* Probability stratified sample

*Non-Response:* 60%

*N:* 160

## Correlate

*Authors label:* Feminine chores performed by father

*Our classification:* . shared household-tasks, code H13.2.2.2

*Measurement:* Number of hours per week the father spends doing a set of 5 traditionally feminine chores (meal preparation, cleaning house, laundry, grocery shopping an meal clean-up) divided by the total time both parents spend doing those chores. Score: 1 = 0-20%, 2 = 20-40%, 3 = 40-60%, 4 = 60-80%, 5 = 80-100%

*Measured Values:* M = 16 % SD = 12 %

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<a href="#">O-SLW/u/sq/v/7/a</a>	<u>Beta=+.16</u> ns	Beta controlled for mothers' work status

## Correlational finding on Happiness and . shared household-tasks Subject code: H13.2.2.2

### Study

#### BARUC 1986

*Reported in:* Baruch, G.K; Barnett, R.C.  
Consequences of Fathers' Participation in Family Work: Parents Role Strain and Well-Being.  
Journal of Personality and Social Psychology, 1986, Vol. 51, 983 - 992 ISSN:0022 3514  
Page in Report: 989

*Population:* Mothers with children age 4-10, USA,1980

*Sample:* Probability stratified sample

*Non-Response:* 60%

*N:* 160

## Correlate

*Authors label:* Total explained variationFathers participation in family work

*Our classification:* . shared household-tasks, code H13.2.2.2

*Measurement:* a Fathers Total interaction time with children  
 b Fathers Solo interaction time  
 c Child-care tasks  
 d Feminine scores  
 e Mothers' work status

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLW/u/sq/v/7/a</u>	<u>Ra<sup>2</sup>=+.05</u> <u>ns</u>	a+b+c+d+e

## Correlational finding on Happiness and . shared household-tasks Subject code: H13.2.2.2

### Study FINE 2004

*Reported in:* Fine-Davis, M.;Fagnani, J.;Giovannini, D.;Hojgaard, L.;et al.  
 Fathers and Mothers: Dilemmas of the Work-Life Balance: A Comparitive Study in Four European Countries.  
 Kluwer, 2004, Social Indicators Research Series, Volume 21, Dordrecht, Netherlands. ISBN 1 4020 1807 X  
 Page in Report: 202-204,297-298

*Population:* Dual career parents in four European cities, 200?

*Sample:* Non-probability purposive-quota sample

*Non-Response:*

N: 400

## Correlate

*Authors label:* Number of shared household tasks

*Our classification:* . shared household-tasks, code H13.2.2.2

*Measurement:* Self report on inventory:  
 Please indicate which person usually carries out the following activities during the week (tick only one) 12 activities. Me, My partner, both of us, other.  
 Number of tasks carried out by "both of us"

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
-------------------	------------	---------------------



<u>O-SLW/g/sq/v/6/a</u>	<u>r=+.14</u> <u>p&lt;.05</u>	Females
<u>O-SLW/g/sq/v/6/a</u>	<u>r=+.08 ns</u>	Males
<u>O-SLW/g/sq/v/6/a</u>	<u>r=+.10</u> <u>p&lt;.05</u>	All

---

## Correlational finding on Happiness and . shared household-tasks

Subject code: H13.2.2.2

<b>Study</b>	<b>HANSO 1983</b>
<i>Reported in:</i>	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: 30
<i>Population:</i>	Recently separated, followed 2 years, County,Pennsylvania.,USA, 1977-79
<i>Sample:</i>	
<i>Non-Response:</i>	T1: 39 % , T2: 48 %
<i>N:</i>	210

---

## Correlate

<i>Authors label:</i>	Division of house- hold task (1)
<i>Our classification:</i>	. shared household-tasks, code H13.2.2.2
<i>Measurement:</i>	Division in former marriage Assessed retrospectively at T1 Ss were presented seven tasks that are traditionally assigned to women and asked to indicate whether these used to be performed by oneself, the ex- spouse or both

---

## 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= + ns</u>	Unrelated to level of happiness at T1.

[A-BB/cm/mq/v/2/a](#)[B= + ns](#)

Unrelated to change in happiness between T1 - T2:

b's controlled for: age, sexe, education, work-status, income, occupational status, and family history

## Correlational finding on Happiness and . shared household-tasks

Subject code: H13.2.2.2

### Study

**ROSE 1955**

*Reported in:* Rose, A.M.  
Factors Associated with the Life Satisfaction of Middle-Class, Middle-Aged Persons.  
Marriage and Family Living, 1955, Vol 17, 15 - 19  
Page in Report: 16

*Population:* Married couples, middle aged, middle-class, USA, 1952

*Sample:*

*Non-Response:* 50 %

*N:* 416

### Correlate

*Authors label:* Having paid house- hold help (1)

*Our classification:* . shared household-tasks, code H13.2.2.2

*Measurement:*

### Observed Relation with Happiness

*Happiness Measure*

*Statistics*

*Elaboration/Remarks*

[O-SLu/g/sq/v/5/a](#)

[D%= + p<.](#)

Computed for females only

[05](#)

## Correlational finding on Happiness and . shared household-tasks

Subject code: H13.2.2.2

### Study

**ROSE 1955**

*Reported in:* Rose, A.M.  
Factors Associated with the Life Satisfaction of Middle-Class, Middle-Aged Persons.  
Marriage and Family Living, 1955, Vol 17, 15 - 19  
Page in Report: 16

*Population:* Married couples, middle aged, middle-class, USA, 1952

*Sample:**Non-Response:* 50 %*N:* 416**Correlate***Authors label:* Getting household assistance from children or husband (1)*Our classification:* . shared household-tasks, code H13.2.2.2*Measurement:***Observed Relation with Happiness**

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLu/g/sq/v/5/a</u>	<u>D%= 0 ns</u>	Computed for females only

## Correlational finding on Happiness and . shared household-tasks

Subject code: H13.2.2.2

**Study**                      **STUTZ 2006**

*Reported in:* Stutzer, A.; Frey, B.S.  
 Does Marriage Make People Happy, or Do Happy People Get Married?  
 Journal of Socio-Economics, 2006, Vol. 35, 326 - 347. ISSN 1053 5357 DOI:10.1016/j.  
 socec.2005.11.043 (also Working Paper No. 143, Institute for Empirical Research in Economics, 2003,  
 University of Zürich, Switzerland. ISSN 1424 0459)  
 Page in Report: 31

*Population:* Adult members of private households, Germany, 1984-2000*Sample:* Non-probability purposive sample*Non-Response:**N:* 15268**Correlate***Authors label:* division of labor between spouses*Our classification:* . shared household-tasks, code H13.2.2.2

*Measurement:* Follow-up over 17 years  
 1: full specialization  
 2: no specialization (shared household)  
 Specialization assessed every year

Remarks: Married Ss only

## Observed Relation with Happiness

Happiness  
Measure

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

Statistics Elaboration/Remarks

DMA=- Ss who share household tasks (no specialization) are slightly less happy, both in the years before and after marriage.

Ma's controled for:

- age
- education
- household income
- household size
- position in household
- employment
- place of residence
- citizenship

Set Image size:

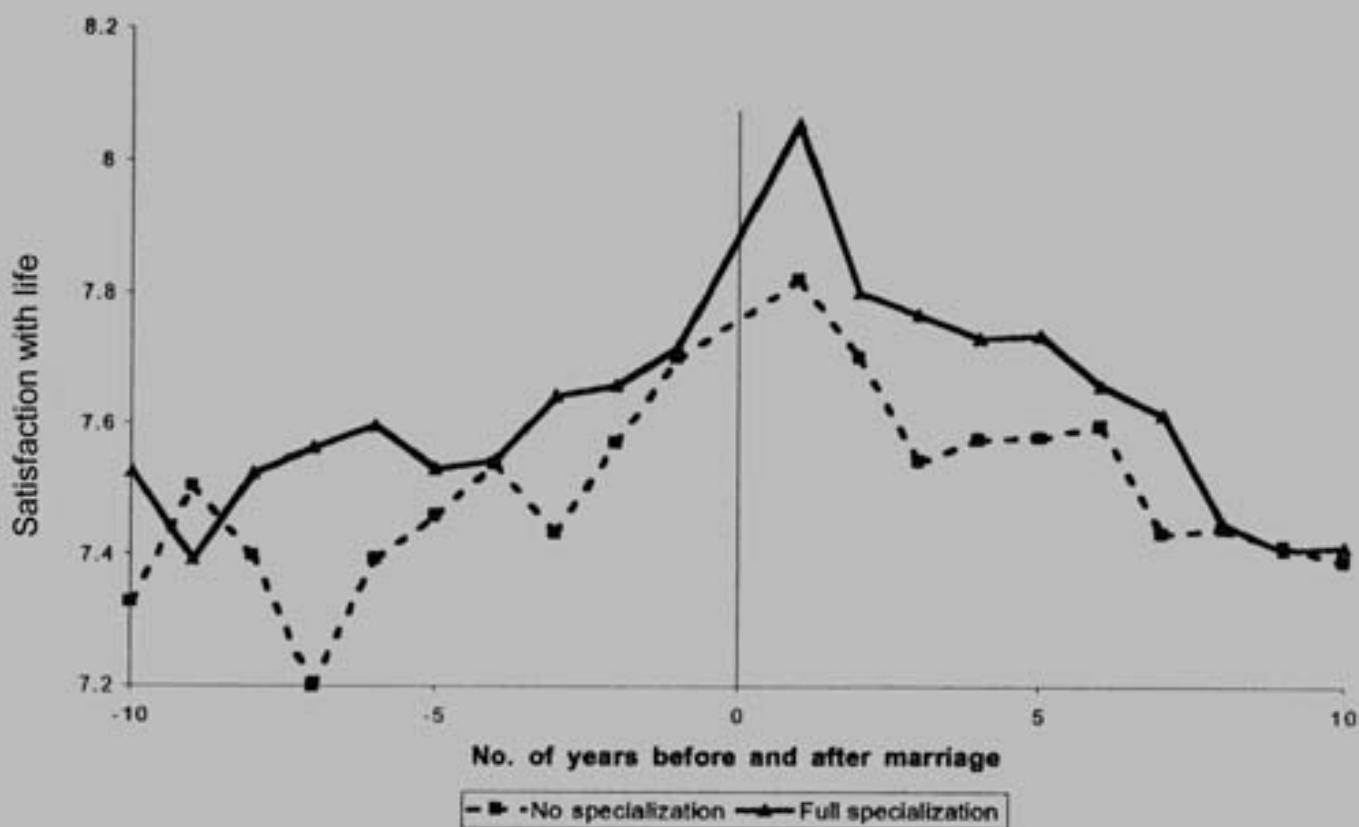


Figure 5: DIVISION OF LABOR BETWEEN SPOUSES AND LIFE SATISFACTION AROUND MARRIAGE

Note: The graph represents the pattern of well-being after taking respondents' sex, age,

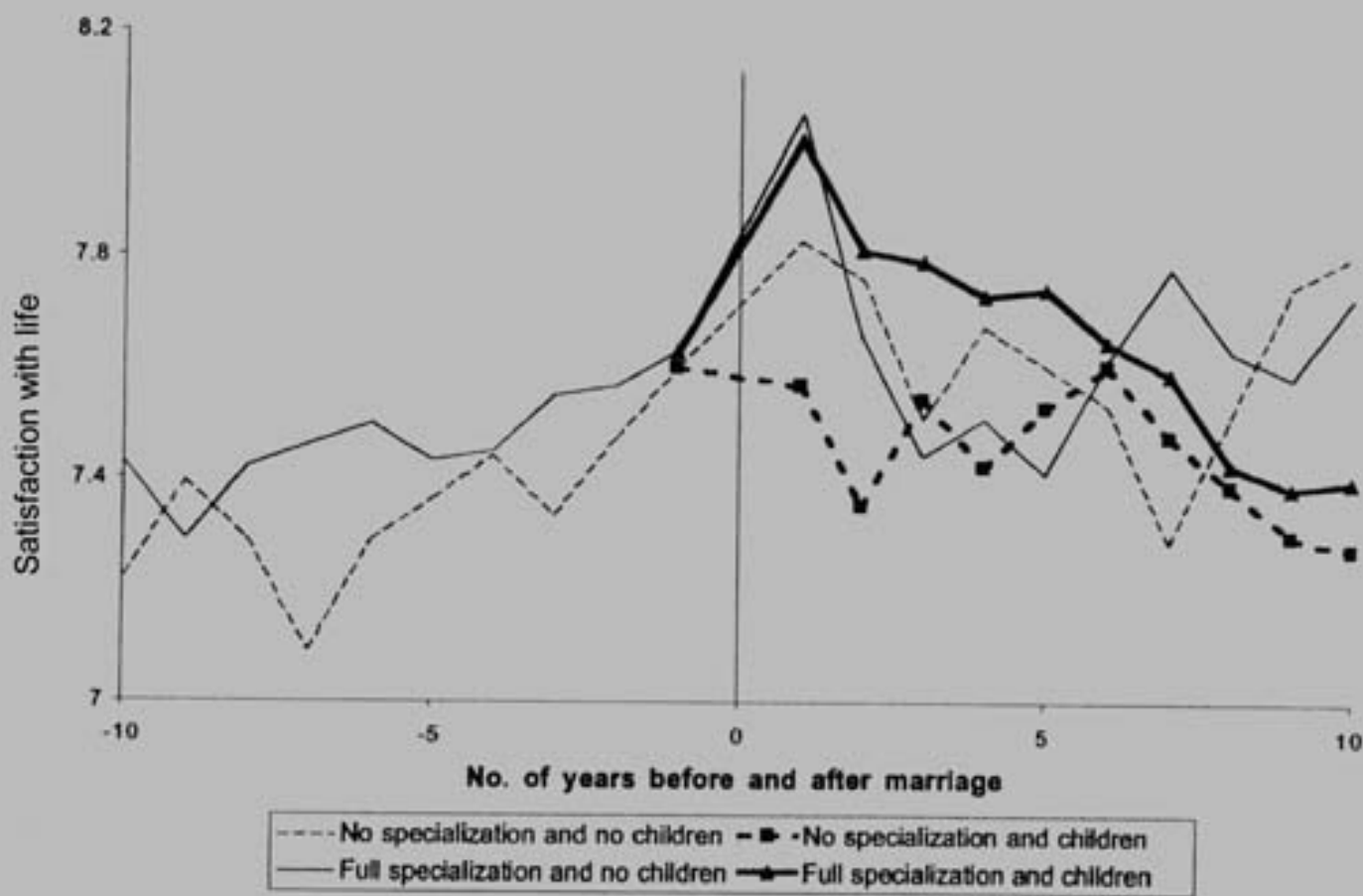
*Note:* The graph represents the pattern of well-being after taking respondents' sex, age, parenthood, household size, relation to the head of the household, labor market status, place of residence and citizenship into account.

*Data source:* GSOEP.

[O-SLW/c/sq/n/11/d](#)

DMa-- This pattern is most pronounced among Ss with children

Set Image size:



**Figure 6: PARENTHOOD, DIVISION OF LABOR AND LIFE SATISFACTION AROUND MARRIAGE**

*Note:* The graph represents the pattern of well-being after taking respondents' sex, age, parenthood, household size, relation to the head of the household, labor market status, place of residence and citizenship into account.

*Data source:* GSOEP.

## Correlational finding on Happiness and Household help

Subject code: H13.2.2.3

### Study FINE 2004

*Reported in:* Fine-Davis, M.;Fagnani, J.;Giovannini, D.;Hojgaard, L.:et al.  
 Fathers and Mothers: Dilemmas of the Work-Life Balance: A Comparative Study in Four European Countries.  
 Kluwer, 2004, Social Indicators Research Series, Volume 21, Dordrecht, Netherlands. ISBN 1 4020 1807 X  
 Page in Report: 202-204,297-298

*Population:* Dual career parents in four European cities, 200?

*Sample:* Non-probability purposive-quota sample

*Non-Response:*

*N:* 400

### Correlate

*Authors label:* Amount of domestic/childcare help

*Our classification:* Household help, code H13.2.2.3

*Measurement:* Please indicate which person usually carries out the following activities during the week (tick only one) 12 activities. Me, My partner, Both of us, Other.1="Me" 2="Both of us" 3="My partner" or "Other"

### Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-SLW/g/sq/v/6/a</a>	<a href="#">r=+.10 ns</a>	Females
<a href="#">O-SLW/g/sq/v/6/a</a>	<a href="#">r=-.04 ns</a>	All
<a href="#">O-SLW/g/sq/v/6/a</a>	<a href="#">r=-.05 ns</a>	Males

## Correlational finding on Happiness and Household help

Subject code: H13.2.2.3

### Study MOLLE 2005A

*Reported in:* Mollenkopf, H.; Kaspar, R.

Ageing in Rural Areas of East and West Germany: Increasing Similarities and Remaining Differences.  
European Journal of Ageing, 2005, Vol-2, 120-130. ISSNp:1613 9372; ISSNe: 1613 9380; DOI:10.1007/s10433-005-0029-2  
Page in Report: 125,127

*Population:* 55+, general public, rural areas, East and West Germany, 2000

*Sample:* Probability stratified sample

*Non-Response:* 41,6%

*N:* 762

## Correlate

*Authors label:* Basic household features

*Our classification:* Household help, code H13.2.2.3

*Measurement:* Sum score of basic housing amenities (range 0-3)

*Measured Values:* West Germany: M=2,8; SD=0,5; East Germany: M=2,6; SD=0,6; p<0,004

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/n/11/ba</u>	<u>Beta=-.03</u> <u>ns</u>	Beta controlled for: <ul style="list-style-type: none"> <li>- Socio-demographic:               <ul style="list-style-type: none"> <li>- sex</li> <li>- age</li> <li>- satisfaction with finances</li> </ul> </li> <li>- Health-related:               <ul style="list-style-type: none"> <li>- activities of daily living</li> <li>- visu-motoric coordination</li> <li>- affect balance score</li> <li>- satisfaction with health</li> </ul> </li> <li>- Social network:               <ul style="list-style-type: none"> <li>- household type</li> <li>- network variety</li> </ul> </li> <li>- Housing:               <ul style="list-style-type: none"> <li>- home ownership</li> <li>- satisfaction with housing</li> </ul> </li> <li>- Living area:               <ul style="list-style-type: none"> <li>- available services</li> <li>- neighbourhood features</li> <li>- satisfaction with living area</li> </ul> </li> <li>- Mobility:               <ul style="list-style-type: none"> <li>- car use as passenger</li> <li>- car use as driver</li> <li>- satisfaction with public transport</li> <li>- satisfaction with mobility</li> </ul> </li> <li>- Leisure time activities:               <ul style="list-style-type: none"> <li>- outdoor leisure activities</li> <li>- satisfaction with leisure activities</li> </ul> </li> </ul>

No interaction with region (East/West Germany)

## Correlational finding on Happiness and Attitudes to household-work

Subject code: H13.3

### Study ROSE 1955

*Reported in:* Rose, A.M.  
Factors Associated with the Life Satisfaction of Middle-Class, Middle-Aged Persons.  
Marriage and Family Living, 1955, Vol 17, 15 - 19  
Page in Report: 18

*Population:* Married couples, middle aged, middle-class, USA, 1952

*Sample:*

*Non-Response:* 50 %

*N:* 416

### Correlate

*Authors label:* Want to spend more time on work around the house (1)

*Our classification:* Attitudes to household-work, code H13.3

*Measurement:*

### Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-SLu/g/sq/v/5/a</a>	D%= + p<. 05	Unaffected by sex

## Correlational finding on Happiness and Satisfaction with household activities

Subject code: H13.3.1

### 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:* Work around the house index

*Our classification:* Satisfaction with household activities, code H13.3.1

*Measurement:* Index of two single questions on satisfaction with:  
 a: How neat, tidy and clean things around you are  
 b: Your housework: the work you need to do around your home  
 Both items scored on 1-9 rating scale, summation by average.

*Measured Values:* M = 6.6 SD = 1.4

*Remarks:* Both items 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>
<u>O-DT/u/sqrt/v/9/a</u>	<u>r=+.32</u> <u>p&lt;.001</u>	
<u>O-DT/u/sqrt/v/9/a</u>	<u>Beta=+.08</u>	all cases Beta's controlled for satisfaction with <ul style="list-style-type: none"> <li>- self-fulfillment</li> <li>- sex life</li> <li>- problem handling</li> <li>- family activities</li> <li>- mother</li> <li>- health</li> <li>- house</li> <li>- standard of living</li> <li>- assertiveness</li> <li>- friends</li> <li>- fun and enjoyment</li> <li>- marriage</li> </ul>
<u>O-DT/u/sqrt/v/9/a</u>	<u>Beta=+.08</u>	married cases Beta's controlled for satisfaction with <ul style="list-style-type: none"> <li>- self-fulfillment</li> <li>- sex life</li> <li>- problem handling</li> <li>- family activities</li> <li>- mother</li> <li>- health</li> <li>- house</li> <li>- standard of living</li> <li>- assertiveness</li> <li>- friends</li> <li>- fun and enjoyment</li> </ul>

## Correlational finding on Happiness and Satisfaction division of household-work

Subject code: H13.3.2

### Study DEEN 2005A

*Reported in:* Deen, N.; Wilcke, E.; Verheggen, P.P.  
 Het Geluk van Werkend Nederland 2005. (The Happiness of Working People in the Netherlands in 2005).  
 Projectpaper I0164 Motivation i.o.o.Randstad (Temp Agency), 2005, Amsterdam, Netherlands.  
 Page in Report: 26, 27, 39

*Population:* 16-64 aged workers, The Netherlands, 2005

*Sample:* Probability systematic sample

*Non-Response:* ?

*N:* 3202

### Correlate

*Authors label:* Satisfaction with combination work and family-life

*Our classification:* Satisfaction division of household-work, code H13.3.2

*Measurement:* Selfreport of satisfaction in combining work and family-life.  
 Rated 1 very dissatisfied to 5 very satisfied

*Measured Values:* (very) dissatisfied: 11%; neutral: 21%; (very) satisfied: 69%

### Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<a href="#">O-HP/u/sq/n/10/a</a>	<a href="#">DM=+</a>	dissatisfied: M=6,6 satisfied: M=7,3
<a href="#">O-HP/u/sq/n/10/a</a>	<a href="#">r=+.33</a>	

## Correlational finding on Happiness and Satisfaction division of household-work

Subject code: H13.3.2

### Study FINE 2004

*Reported in:* Fine-Davis, M.;Fagnani, J.;Giovannini, D.;Hojgaard, L.;et al.  
 Fathers and Mothers: Dilemmas of the Work-Life Balance: A Comparative Study in Four European Countries.  
 Kluwer, 2004, Social Indicators Research Series, Volume 21, Dordrecht, Netherlands. ISBN 1 4020 1807 X  
 Page in Report: 202-204,305

*Population:* Dual career parents in four European cities, 200?

*Sample:* Non-probability purposive-quota sample

*Non-Response:*

*N:* 400

## Correlate

*Authors label:* Satisfaction with childcare arrangements

*Our classification:* Satisfaction division of household-work, code H13.3.2

*Measurement:* Self report on single question:  
 Overall, how satisfied are you with your childcare arrangements?  
 1=very dissatisfied 6=very satisfied

## Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/g/sq/v/6/a</u>	<u>r=+.25</u> <u>p&lt;.001</u>	Females
<u>O-SLW/g/sq/v/6/a</u>	<u>r=+.20</u> <u>p&lt;.01</u>	Males
<u>O-SLW/g/sq/v/6/a</u>	<u>r=+.23</u> <u>p&lt;.001</u>	All

## Correlational finding on Happiness and Satisfaction division of household-work Subject code: H13.3.2

### Study ZUMA 1989

*Reported in:* Zentrum für Umfragenforschung Mannheim (ZUMA)  
 Wohlfahrtsurveys 1978,1980,1984,1988.  
 Unpublished data-set. Especially prepared for the World Database of Happiness.  
 Page in Report:

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

*Sample:*

*Non-Response:* ?

N: 2100

## Correlate

*Authors label:* Satisfaction with division of work in household (1)

*Our classification:* Satisfaction division of household-work, code H13.3.2

*Measurement:* Question : ' How satisfied are you with division of the work in your household over the separate members ?'  
 0 completely unsatisfied  
 10 completely satisfied

## Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks				
<u>O-HL/c/sq/v/4/b</u>	<u>SNR=</u>	eta	G	r	$\beta$	
		1978				
		1980	+.24	+.31	+.22	+.23
		1984	+.33	+.43	+.29	+.34
		1988	+.23	+.33	+.21	+.26
		$\beta$ 's controlled for age, gender, perceived class and marital status.				

## Appendix 1: Happiness Items used

Happiness Item Code	Full Text
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:            yes = 1            no = 0            Summation:            -Positive Affect Score (PAS): A+C+E+G+I            -Negative Affect Score (NAS): B+D+F+H+J</p>

-Affect Balance Score (ABS): PAS minus NAS

Possible range: -5 to +5

Name: Bradburn's 'Affect Balance Scale' (standard version)

M-FH/g/sq/n/11/b

Selfreport on single question:

Now I am going to ask you how you FEEL, not just at the moment, but GENERALLY in your life. How happy do you generally feel? On a scale from 0 to 10...

0 completely unhappy

1

2

3

4

5 neutral

6

7

8

9

10 completely happy

O-DT/u/sq/v/7/a

Selfreport on single question:

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

7 delighted

6 pleased

5 mostly satisfied

4 mixed

3 mostly dissatisfied

2 unhappy

1 terrible

Name: Andrews & Withey's 'Delighted-Terrible Scale' (original version)

O-DT/u/sq/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/4/b

Selfreport on single question:

Is your life at this moment ....?

4 very happy

3 fairly happy

2 fairly unhappy

1 very unhappy

O-HP/u/sq/n/10/a

Selfreport on single question:

Please indicate with a number between 1 and 10 to what degree you consider yourself as a happy person, 1 meaning very unhappy and 10 very happy

1 very unhappy

2

3

4

5

6

7

8

9

10 very happy

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-SLu/g/sq/v/5/a

Selfreport on single question:

In general, how satisfied are you with your life.....?

5 very satisfied

4 satisfied

3 average

2 somewhat dissatisfied

1 very dissatisfied

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

Selfreport on single question;

What do you think, how satisfied are you at this moment- all in all - with your life ?' 'If for instance you are totally satisfied with your life, please mark a '10'.If you are totally unsatisfied with your life, mark a '0'.If you are not completely unsatisfied nor totally satisfied range yourself somewhere between '1' and '9"

10 completely satisfied

9

8

7

6

5

4

3

2

1

0 completely dissatisfied

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

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/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/5/b

Selfreport on single question:

When you consider your life-as-a-whole, are you.....?

0 quite dissatisfied

1

2

3

4 very satisfied

O-SLW/g/sq/v/6/a

Selfreport on single question:

Overall, how satisfied are you with your life in general?

1 very dissatisfied

2 dissatisfied

3 somewhat dissatisfied

4 somewhat satisfied

5 satisfied

6 very satisfied

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

Selfreport on single question:

All things considered, how satisfied or dissatisfied are you with your life as a whole?

10 completely satisfied

9

8

7

6

5

4

3

2

1

0 completely dissatisfied

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

Selfreport on single question:

Thinking about your own life and personal circumstances, how satisfied are you with your life as a whole?

1 very dissatisfied

2

3

4

5 neutral

6

7

8

9

10 very satisfied

First item in Cummins' 'Personal Well-being Scale' (labels used until 2005)

O-SLW/u/sq/v/7/a

Selfreport on single question:

Considering everything, how satisfied are you with your life as whole.....?

7 completely satisfied

6 satisfied

5 mostly satisfied

4 satisfied/dissatisfied

3 dissatisfied

2 very dissatisfied

1 completely dissatisfied



## Appendix 2: Statistics used

<i>Symbol</i>	<i>Explanation</i>
AoV	<p>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 <math>N_e - 1</math> 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.</p> <p>NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the <math>c</math> 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)</p>
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>
BMCT	<p>BONFERRONI's MULTIPLE COMPARISON TEST            Type: statistical procedure            Measurement level: Correlate: nominal, Happiness: metric</p> <p>Meaning: if the correlate is measured at <math>c</math> levels, the <math>c</math> mean happiness values can be ranked from low to high. A multiple comparison procedure judges for each of the <math>\frac{1}{2}c(c-1)</math> pairs whether or not they differ significantly. A convenient way to represent the results is by ranking the <math>c</math> means and by underlining them in such a way that means which have a common underlining do NOT differ significantly.</p> <p>When added by us, this test is performed at the 95% confidence level for all the differences together.</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>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.</p> <p>Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels.</p>
DMa	<p>DIFFERENCE IN ADJUSTED MEANS, See also Ma  Computed in Analysis of Covariance (ANCOVA) or in multiple classification analysis (MCA)  Seldom used in happiness research. See excerpted report for further reference.</p>
DMt	<p>DIFFERENCE of MEANS AFTER TRANSFORMATION  Type: descriptive statistic only.  Measurement level: Correlate: dichotomous, Happiness: metric  Theoretical range: [-10; +10]</p> <p>Meaning: the difference of the mean happiness (happiness measured at a 0-10 rating scale) between the two correlate levels.</p>
r	<p>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]</p> <p>Meaning:  <math>r = 0</math> « no correlation ,  <math>r = 1</math> « perfect correlation, where high correlate values correspond with high happiness values, and  <math>r = -1</math> « perfect correlation, where high correlate values correspond with low happiness values.</p>
Ra <sup>2</sup>	<p>ADJUSTED COEFFICIENT OF MULTIPLE CORRELATION  Type: descriptive statistic only  Measurement level: Correlates: all metric, Happiness: metric  Range: [0 ; 1]</p> <p>Meaning:  <math>Ra = 0</math> « not any association  <math>Ra = 1</math> « strongest possible association</p>
SNR	Statistic Not Reported

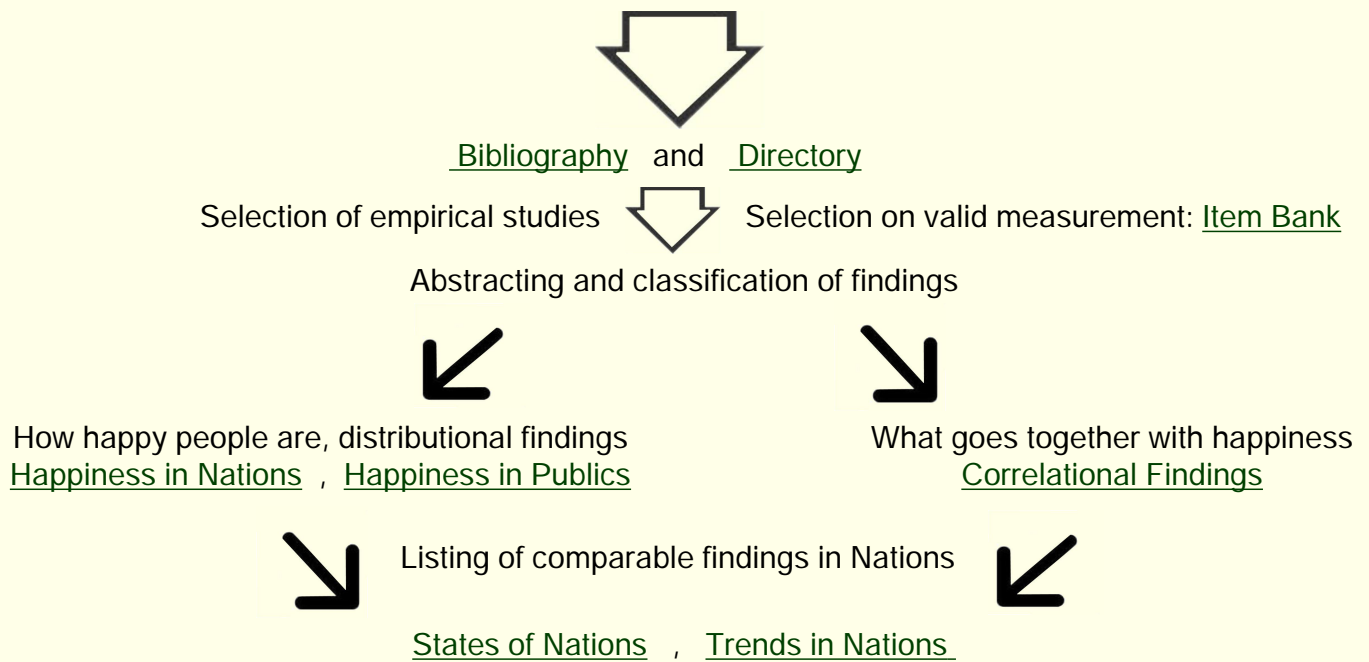
## Appendix 3: About the World Database of Happiness

### 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



## 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

## Appendix 5: Related Subjects

<i>Subject</i>	<i>Related Subject(s)</i>
H13 HOUSEHOLD: WORK	O1 OCCUPATION
H13 HOUSEHOLD: WORK	W3 WORK: CAREER
H13.2.1.1 . time spend on household-work	A2 ACTIVITY: PATTERN (what one does)
H13.2.1.1 . time spend on household-work	T1.4 Current time-usage
H13.2.2 Division of household-work	C6.2.3 Division of child care
H13.2.2.2 . shared household-tasks	M3.2.5 Shared activities
H13.3 Attitudes to household-work	A2.4 Attitudes to own activity pattern
H13.3.1 Satisfaction with household activities	W5.4.3.1 . satisfaction with home-making
H13.3.2 Satisfaction division of household-work	E2.7.5.1 . satisfaction with being a house-wife

## A report of the World Database of Happiness, Correlational Findings