# Correlational Findings on Happiness and MARRIAGE: PARTNER

Subject Code: M4

© on data collection: Ruut Veenhoven, Erasmus University Rotterdam

## Classification of Findings

<table>
<thead>
<tr>
<th>Subject Code</th>
<th>Description</th>
<th>Nr of Studies on this Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>M4</td>
<td>MARRIAGE: PARTNER</td>
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</tr>
<tr>
<td>M4.1</td>
<td>Spouse career</td>
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<tr>
<td>M4.1.1</td>
<td>Earlier characteristics of spouse</td>
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</tr>
<tr>
<td>M4.1.2</td>
<td>Change in characteristics of spouse</td>
<td>2</td>
</tr>
<tr>
<td>M4.1.4</td>
<td>Later characteristics of spouse</td>
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<tr>
<td>M4.2</td>
<td>Current characteristics of spouse</td>
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</tr>
<tr>
<td>M4.2.1</td>
<td>Health of spouse</td>
<td>2</td>
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<tr>
<td>M4.2.1.1</td>
<td>. mental health of spouse</td>
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</tr>
<tr>
<td>M4.2.1.2</td>
<td>. physical health of spouse</td>
<td>0</td>
</tr>
<tr>
<td>M4.2.2</td>
<td>Personality of spouse</td>
<td>0</td>
</tr>
<tr>
<td>M4.2.3</td>
<td>Social position of spouse</td>
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</tr>
<tr>
<td>M4.2.3.1</td>
<td>. education of spouse</td>
<td>2</td>
</tr>
<tr>
<td>M4.2.3.2</td>
<td>. employment of spouse</td>
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<tr>
<td>M4.2.3.3</td>
<td>. income of spouse</td>
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<td>M4.2.3.4</td>
<td>. occupation of spouse</td>
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<td>M4.2.3.5</td>
<td>. social status of spouse</td>
<td>7</td>
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<td>M4.2.3.6</td>
<td>. spouse is a migrant</td>
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<td>M4.3</td>
<td>Work conditions of spouse</td>
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<td>M4.4</td>
<td>Current behaviors of spouse</td>
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<td>M4.4.1</td>
<td>Support by spouse</td>
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<td>M4.5</td>
<td>Current attitudes of spouse</td>
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<td>M4.5.1</td>
<td>Happiness of spouse</td>
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<td>M4.6</td>
<td>Own attitudes to spouse</td>
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<tr>
<td>M4.7</td>
<td>Similarity with spouse</td>
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<tr>
<td>Appendix 1</td>
<td>Happiness Items used</td>
<td></td>
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<tr>
<td>Appendix 2</td>
<td>Statistics used</td>
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<td>Appendix 3</td>
<td>About the World Database of Happiness</td>
<td></td>
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<td>Appendix 4</td>
<td>Further Findings in the World Database of Happiness</td>
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<td>Appendix 5</td>
<td>Related Subjects</td>
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Findings on Happiness and MARRIAGE: PARTNER

Veenhoven, R.: Findings on MARRIAGE: PARTNER
World Database of Happiness, Correlational Findings
Internet: worlddatabaseofhappiness.eur.nl
Erasmus University Rotterdam, 2009, Netherlands
Correlational finding on Happiness and Change in characteristics of spouse
Subject code: M4.1.2

Study

ATKIN 1986

Reported in: Atkinson, T.; Liem, R.; Liem, J.H.
Page in Report: 326

Population: Unemployed families followed after jobloss, Boston, USA, 1982

Sample:

Non-Response:

N: 82

Correlate

Authors label: Change in marital support (1)
Our classification: Change in characteristics of spouse, code M4.1.2
Measurement: Husbands were asked how supportive their wives had been during the recent past, the overall quality of their marriage, the frequency of arguments with spouses and their satisfaction with their wives' role performance during the past month. Assessed at T1 and T2 (two month difference).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-H/?/sg/?/0/a</td>
<td>Beta=+.16</td>
<td>Happiness assessed at T2.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td>When controlled for T2 hostility, depression, anxiety and symptoms, ß = ns.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Change in characteristics of spouse
Subject code: M4.1.2

Study

ATKIN 1986

Reported in: Atkinson, T.; Liem, R.; Liem, J.H.
Page in Report: 326

Population: Unemployed families followed after jobloss, Boston, USA, 1982
Findings on Happiness and MARRIAGE: PARTNER

Sample:
Non-Response:
N: 82

Correlate

Authors label: Change in spouse role performance (1)
Our classification: Change in characteristics of spouse, code M4.1.2
Measurement: Wife’s reactions to unemployment.
Assessed at T1 and T2 (two month difference).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-H?/?/sq/?/0/a</td>
<td>Beta=.17</td>
<td>Happiness assessed at T2.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td>When controlled for T2 hostility, depression, anxiety and symptoms, ß = ns.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Current characteristics of spouse
Subject code: M4.2

Study

SCHUL 1985B

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Österreich. (Quality-of-Life in Austria).
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 70

Population: Adults, non-institutionalized, Austria, 1984

Sample:
Non-Response: ?
N: 1776

Correlate

Authors label: Combined effects of partner related correlates (2)
Our classification: Current characteristics of spouse, code M4.2
Findings on Happiness and MARRIAGE: PARTNER

Measurement:
1. Age
2. Professional status
3. Income
4. Quality of family life
5. Quality of leisure time activities
6. Satisfaction with partner

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .24$</td>
<td>$p &lt; .05$</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Current characteristics of spouse

Subject code: M4.2

Study SCHUL 1985B


Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

$N$: 1776

Correlate

Authors label: Combined effects of partner related correlates (1)

Our classification: Current characteristics of spouse, code M4.2

Measurement:
1. Professional status of husband
2. Frequency of contact with partner
3. Intensity of sex life
4. Satisfaction with partner

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-AO/c/mq/*0/a</td>
<td>$R^2 = .15$</td>
<td>$p &lt; .05$</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Current characteristics of spouse
Subject code: M4.2

Study SCHUL 1985B

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Österreich. (Quality-of-Life in Austria).
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 71

Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

Correlate

Authors label: Combined effects of partner related correlates (3)

Our classification: Current characteristics of spouse, code M4.2

Measurement:
1. Age
2. Professional status
3. Income
4. Intensity of sex life
5. Suffering from jealousy of self and/or partner
6. Satisfaction with partner

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
O-Sum/c/mg/v/5/a $R^2=.16$
p<.05

Correlational finding on Happiness and Current characteristics of spouse
Subject code: M4.2

Study SCHUL 1985B

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Österreich. (Quality-of-Life in Austria).
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 71

Population: Adults, non-institutionalized, Austria, 1984

Sample:
Findings on Happiness and MARRIAGE: PARTNER

Non-Response: ?

N: 1776

Correlate

Authors label: Combined effects of partner related correlates (4)
Our classification: Current characteristics of spouse, code M4.2
Measurement:
1. Education
2. Professional status
3. Income
4. Marital loyalty

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-AO/c/mq/*/0/a</td>
<td>R²=.15</td>
<td>p&lt;.05</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Current characteristics of spouse
Subject code: M4.2

Study SCHUL 1985B


Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

Correlate

Authors label: Partner related factors (1)
Our classification: Current characteristics of spouse, code M4.2
Measurement:
1. Professional status
2. Family communication
3. Satisfaction with physical health
4. Material satisfaction
5. Satisfaction with partner
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/c/mg/v/5/a</td>
<td>$R^2=0.31$</td>
<td>Housewives without a job, aged &lt;60 only (N=336)</td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.05$</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Health of spouse

**Subject code: M4.2.1**

**Study** DEMER 2005


*Population:* Dual-earning parents of young children, the Netherlands, 2000

*Sample:* Non-probability chunk sample

*Non-Response:* 59 %

*N:* 382

**Correlate**

*Authors label:* Exhaustion of spouse

*Our classification:* Health of spouse, code M4.2.1

*Measurement:* Self report on 5 questions that refer to fatigue. e.g.:
- I feel used up at the end of the workday
- I feel burned out from work
Rated 0 (never) to 6 (always) scale:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/n/10/a</td>
<td>$r=0.11$</td>
<td>Wives happiness by exhaustion of husband</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Health of spouse

**Subject code: M4.2.1**

**Study** KLEIB 2006
Findings on Happiness and MARRIAGE: PARTNER

Reported in: Kleiboer A.M.
Couples dealing with multiple sclerosis. A diary study examining the effects of spusal interactions on well-being
Doctoral dissertation, Utrecht University, The Netherlands, 2006
Page in Report: 68-69

Population: MS patients and their spouse, The Netherlands, 200?
Sample: Non-probability chunk sample
Non-Response: 12.9%
N: 140

Correlate

Authors label: patient or partner of patient
Our classification: Health of spouse, code M4.2.1
Measurement:

a: Patient (multiple sclerosis)
b: Spouse of patient

Measured Values: N = a: 61, b: 59

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BW/mi/mqr/v/5/a</td>
<td>DM=</td>
<td>Patients M = +1.03</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Spouses of patients M = +1.03</td>
</tr>
<tr>
<td></td>
<td></td>
<td>difference 0</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Social position of spouse
Subject code: M4.2.3

Study

HAAVI 1971

Reported in: Haavio-Mannila, E.
Satisfaction with Family, Work, Leisure and Life among Men and Women.
Human Relations, 1971, Vol. 24, 585 - 601. ISSN 0018 7267
Page in Report: 595

Population: 15-64 aged, general public, Finland, 1966
Sample:
Non-Response:
N: 948

Correlate
Findings on Happiness and MARRIAGE: PARTNER

Authors label: Social stratum of husband. (1)

Our classification: Social position of spouse, code M4.2.3

Measurement: 0 Lower 1 Upper strata.

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Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/?/sq/v/3/b</td>
<td>G = ns</td>
<td>Computed for married females only. Gammas based on proportion 'very satisfied'.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Employed females : G' = -.31 (ns)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unemployed females: G' = -.20 (ns)</td>
</tr>
</tbody>
</table>

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Correlational finding on Happiness and Social position of spouse
Subject code: M4.2.3

Study

Reported in: Sears, P.S.; Barbee, A.H.
Career and Life Satisfactions among Terman Gifted Women.
Stanley, J.C.; George, W.C.; Eds.: "The Gifted and the Creative", J. Hopkins University Press, 1977,
Baltimore, USA, 28 - 72
Page in Report: 40-62/4

Population: "Gifted women" (IQ >135), followed 50 years, California, USA, 1921-72

Sample: Non-probability purposive sample

Non-Response: Attrition in 1972: 25%

N: 671

Correlate

Authors label: Level of spouse (1)

Our classification: Social position of spouse, code M4.2.3

Measurement: Direct questions:
- Educational level of spouse (AB or better)
  a. in 1940.
- Occupational level of spouse
  b. 1940
  c. 1950
  d. 1960

Observed Relation with Happiness

<table>
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<th>Happiness Measure</th>
<th>Statistics</th>
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<tbody>
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<td>C-ASG/h/mq/v/5/a</td>
<td>AoV=+</td>
<td>a.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.02</td>
<td></td>
</tr>
<tr>
<td>M-PL/h/sq/v/5/b</td>
<td>Chi²=+</td>
<td>a.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.02</td>
<td></td>
</tr>
<tr>
<td>M-PL/h/sq/v/5/b</td>
<td>Chi²=ns</td>
<td>b.</td>
</tr>
<tr>
<td>C-ASG/h/mq/v/5/a</td>
<td>AoV=+</td>
<td>b.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.03</td>
<td></td>
</tr>
<tr>
<td>C-ASG/h/mq/v/5/a</td>
<td>AoV=ns</td>
<td>c.</td>
</tr>
<tr>
<td>M-PL/h/sq/v/5/b</td>
<td>Chi²=ns</td>
<td>c.</td>
</tr>
<tr>
<td>C-ASG/h/mq/v/5/a</td>
<td>AoV=ns</td>
<td>d.</td>
</tr>
<tr>
<td>M-PL/h/sq/v/5/b</td>
<td>Chi²=ns</td>
<td>d.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . education of spouse
Subject code: M4.2.3.1

Study

VENTE 1995

Reported in: Ventegodt, S.
Livskvalitet i Danmark. (Quality of Life in Denmark).
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 300

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

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494
Findings on Happiness and MARRIAGE: PARTNER

Correlate

Authors label: difference in educational levels (1)

Our classification: education of spouse, code M4.2.3.1

Measurement: Difference in education between spouses
1. similar
   1a: both long post-secondary (level IV)
   1b: both intermediate post-secondary (level III)
   1c: both short post-secondary (level II)
   1d: neither has any post-secondary education (level I)
2. dissimilar
   2a: woman long (IV), man none (I)
   2b: man long (IV), woman none (I)

Measured Values: N1: all:325 1a:12, 1b:30, 1c:22, 1d:261 N2: all:18, 2a:4, 2b:14

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>DMt=+</td>
<td>similar:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1a: Mt=8.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1b: Mt=7.75</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1c: Mt=7.84</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1d: Mt=8.06</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All 1: =8.03</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dissimilar:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2a: Mt=7.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2b: Mt=8.21</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All 2: =8.05</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>DMt=-</td>
<td>similar:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1a: Mt=7.91</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1b: Mt=7.50</td>
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<td></td>
<td></td>
<td>1c: Mt=7.84</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1d: Mt=7.73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All 1: 7.73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dissimilar:</td>
</tr>
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<td></td>
<td></td>
<td>2a: Mt=6.88</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2b: Mt=7.68</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All 2: 7.75</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>DMt=-</td>
<td>similar:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1a: Mt=6.88</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1b: Mt=7.09</td>
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<tr>
<td></td>
<td></td>
<td>1c: Mt=7.28</td>
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<td></td>
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<td>1d: Mt=7.39</td>
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<tr>
<td></td>
<td></td>
<td>All 1: 7.33</td>
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<tr>
<td></td>
<td></td>
<td>dissimilar:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2a: Mt=6.88</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2b: Mt=7.14</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All 2: 7.31</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . education of spouse
Subject code: M4.2.3.1

Study
VENTE 1996
Findings on Happiness and MARRIAGE: PARTNER

Reported in: Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).
Page in Report: 318

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: difference in educational levels(self-partner)
Our classification: . education of spouse, code M4.2.3.1
Measurement: difference in educational level between you and your partner
Difference in education between spouses
1.similar
   1a: both long post-secondary(level IV)
   1b: both intermediate post-secondary(level III)
   1c: both short post-secondary (level II)
   1d: neither has any post-secondary education (level I)
2.dissimilar
   2a: woman long (IV), man none (I)
   2b: man long (IV), woman none (I)

Measured Values: N: All:1250; %:1a:9,9; 1b:7,6; 1c:7,9; 1d:65,3; 2a:3,0; 2b:6,3

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m sq/v 5/a</td>
<td>DMt=+</td>
<td>1a: Mt=7.59 2a: Mt=7.96</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1b: Mt=7.90 2b: Mt=8.29</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1c: Mt=7.65</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1d: Mt=8.13</td>
</tr>
<tr>
<td>O-SLu/c sq/v 5/e</td>
<td>DMt=+</td>
<td>1a: Mt=7.38 2a: Mt=7.70</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1b: Mt=7.58 2b: Mt=8.10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1c: Mt=7.43</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1d: Mt=7.83</td>
</tr>
</tbody>
</table>
Findings on Happiness and MARRIAGE: PARTNER

**Correlational finding on Happiness and . employment of spouse**
**Subject code: M4.2.3.2**

**Study**
BRADB 1969

**Reported in:** Bradburn, N.M.
The Structure of Psychological Well-Being.
Aldine Publishing, 1969, Chicago, USA
Page in Report: 186/7

**Population:** 21-60 aged, general public, urban areas, USA, 1963 - 64

**Sample:**
Non-Response: ± 20%, Attrition ± 30%
N: 2787

**Correlate**

**Authors label:** Employment status of spouce (1)

**Our classification:** . employment of spouse, code M4.2.3.2

**Measurement:**
0 Spouse employed
1 Spouse unemployed

**Remarks:**
Data T1. Results T3 similar.
Computed for marrieds only.
Happiness level in average ridits (RT):

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| A-BB/cm/mq/v/2/a   | DMr=+ p<05 | Husbands
- S employed, wife employed RT=.53
- S employed, wife unemployed RT=.50
- S unemployed, wife employed RT=.42
- S unemployed, wife unemployed RT=.34 |
Findings on Happiness and MARRIAGE: PARTNER

A-BB/cm/mq/v2/a  DMr=+  p<.05

- Wives
  - S employed, husband employed  RT=.53
  - S employed, husband unemployed  RT=.35
  - S unemployed, husband employed  RT=.45
  - S unemployed, husband unemployed  RT=.40
- Wives whose husband is chief wage earner
  - husband employed  RT=.48
  - husband unemployed  RT=.38

Ridit analysis compares distribution in category with distribution in total sample. RT above .50 means relative high level, RT below .50 relative low level.

---

**Correlational finding on Happiness and employment of spouse**

**Subject code: M4.2.3.2**

**Study**

BRADB 1969

*Reported in:*
Bradburn, N.M.
The Structure of Psychological Well-Being.
Aldine Publishing, 1969, Chicago, USA
Page in Report: 186/7

*Population:*
21-60 aged, general public, urban areas, USA, 1963 - 64

*Sample:*
Non-Response: ± 20%, Attrition ± 30%

*N:*
2787

**Correlate**

*Authors label:*
Employment status of spouce (2)

*Our classification:*
employment of spouse, code M4.2.3.2

*Measurement:*
0 Spouce employed
1 Spouce unemployed

*Remarks:*
Data T1. Results T3 similar.
Computed for marrieds only.

Happiness level in average ridits:

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>

Correlational finding on Happiness and employment of spouse
Subject code: M4.2.3.2

Study
HOLLA 1985

Page in Report: 198

Population: Married persons, non-institutionalized, USA, 1978-83
Sample:
Non-Response: ?
N: 3050

Correlate
Authors label: Workstatus of wife (1)
Our classification: employment of spouse, code M4.2.3.2
Measurement:
0 Husbands of housewives
1 Husbands of working wives

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tr>
</tbody>
</table>
Correlational finding on Happiness and employment of spouse

Subject code: M4.2.3.2

Study

JOSHI 1996

Reported in: Joshi, H
Page in Report: 108

Population: 33 year aged women and husbands, Great Britain, 1991

Sample: Non-probability purposive sample

Non-Response: N: 10622

Correlate

Authors label: Employment status of partner

Our classification: employment of spouse, code M4.2.3.2

Measurement:
0 Partner not employed
1 partner employed

Measured Values: Women N: 0 = 360 1 = 4106, Men N: 0 = 1502, 1 = 2560

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| 0-SLu/h/sq/n/11/c  | DM=        | Employed women
0 Partner not employed M = 7,8 SD = 1,5 N = 2852
1 partner employed M = 7,2 SD = 1,8 N = 157
Difference - 0,6 |
| 0-SLu/h/sq/n/11/c  | DM=        | Unemployed women
0 Partner not employed M = 6,9 SD = 2,0 N = 203
1 Partner employed M = 7,9 SD = 1,6 N = 1254
Difference + 1,0 |
Findings on Happiness and MARRIAGE: PARTNER

Employed men

- Partner not employed: M = 7.7, SD = 1.4, N = 1337
- Partner employed: M = 7.6, SD = 1.4, N = 2505

Difference: -0.1

Unemployed men

- Partner not employed: M = 6.5, SD = 2.3, N = 165
- Partner employed: M = 7.1, SD = 1.9, N = 55

Difference: +0.6

Correlational finding on Happiness and employment of spouse

Subject code: M4.2.3.2

Study: ZUMA 1989

- Reported in: Zentrum für Umfragemöglichkeit Mannheim (ZUMA)

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

Sample: Non-Response: ?

N: 2100

Correlate

- Authors label: Employment of partner (1)
- Our classification: Employment of spouse, code M4.2.3.2
- Measurement: Question: 'Is your husband/wife employed at this moment?'
  - 0 no
  - 1 yes

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>

### Findings on Happiness and MARRIAGE: PARTNER

<table>
<thead>
<tr>
<th>Year</th>
<th>$\eta$</th>
<th>$G$</th>
<th>$r$</th>
<th>$\beta$</th>
</tr>
</thead>
<tbody>
<tr>
<td>1978</td>
<td>-.01</td>
<td>-.02</td>
<td>-.01</td>
<td></td>
</tr>
<tr>
<td>1980</td>
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<td>-.01</td>
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<td>1984</td>
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<td>-.07</td>
<td>-.06</td>
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<tr>
<td>1988</td>
<td>-.05</td>
<td>-.07</td>
<td>-.05</td>
<td></td>
</tr>
</tbody>
</table>

$\beta$'s controlled for age, gender, perceived class and marital status.

<table>
<thead>
<tr>
<th>Year</th>
<th>$\eta$</th>
<th>$G$</th>
<th>$r$</th>
<th>$\beta$</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>1980</td>
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<td>1984</td>
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<td>1988</td>
<td>-.05</td>
<td>-.10</td>
<td>-.05</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . income of spouse

**Subject code: M4.2.3.3**

**Study**

**PHILI 1966**

*Reported in:* Philips Nederland N.V.
De Nederlandse Huisvrouw. (The Dutch Housewife.)
Research Report NIPO assigned by Philips Nederland, 1966, Eindhoven, Netherlands
Page in Report: 66

*Population:* Housewives, The Netherlands, 1964

*Sample:*

*Non-Response:*

$N$: 450

**Correlate**

*Authors label:* Income. (2)

*Our classification:* . income of spouse, code M4.2.3.3

*Measurement:* Husband's income rated on a 3-point scale.

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v5/a</td>
<td>$r = +.21$</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . income of spouse

Subject code: M4.2.3.3

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: 298

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

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: partner's income (1)

Our classification: income of spouse, code M4.2.3.3

Measurement: Single question:
"What was your partner's personal income before taxes last year?"
income in 1000 DK
1: 0-50
2: 50-100
3: 100-200
4: 200-300
5: 300-400
6: 400-1,000
7: > 1,000


Remarks: 1 Danish krone was $0.18 at 2-1-1996

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=-.00 ns</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1: Mt=7.81</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2: Mt=7.88</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3: Mt=8.08</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4: Mt=7.86</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5: Mt=7.79</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6: Mt=7.94</td>
<td></td>
</tr>
<tr>
<td></td>
<td>7: Mt=8.75</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All Mt=7.95</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and MARRIAGE: PARTNER

O-SLu/c/sq/v/5/e  \( r = -.00 \) ns
1: \( M_t = 7.71 \)
2: \( M_t = 7.55 \)
3: \( M_t = 7.81 \)
4: \( M_t = 7.63 \)
5: \( M_t = 7.66 \)
6: \( M_t = 7.39 \)
7: \( M_t = 10.0 \)
All \( M_t = 7.70 \)

O-HL/c/sq/v/5/h  \( r = +.00 \) ns
1: \( M_t = 7.40 \)
2: \( M_t = 7.09 \)
3: \( M_t = 7.31 \)
4: \( M_t = 7.15 \)
5: \( M_t = 7.26 \)
6: \( M_t = 7.50 \)
7: \( M_t = 8.75 \)
All \( M_t = 7.25 \)

---

Correlational finding on Happiness and income of spouse
Subject code: M4.2.3.3

Study  VENTE 1996

Reported in: Ventegodt, S.  
Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds)  
http://www.livskvalitet.org/t2/index.asp
Page in Report: 316

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: partners income
Our classification: income of spouse, code M4.2.3.3
Measurement: Single question:
"What was your partner's personal income before taxes last year?" (in Danish krones)
1: 0-50.000
2: 50.001-100.000
3: 100.001-200.000
4: 200.001-300.000
5: 300.001-400.000
6: 400.001-1.000.000
Findings on Happiness and MARRIAGE: PARTNER

Measured Values:  N: All:3443; %: 1: 3.1; 2: 6.8; 3: 40.7; 4: 35.1; 5: 9.7; 6: 4.5

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.08</td>
<td>1: Mt=7.05</td>
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<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=7.61</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=8.03</td>
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<td></td>
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<td>4: Mt=8.00</td>
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<tr>
<td></td>
<td></td>
<td>5: Mt=8.20</td>
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<tr>
<td></td>
<td></td>
<td>6: Mt=8.24</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.11</td>
<td>1: Mt=6.60</td>
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<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=7.36</td>
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<tr>
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<td>3: Mt=7.65</td>
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<tr>
<td></td>
<td></td>
<td>4: Mt=7.84</td>
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<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.07</td>
<td>1: Mt=6.66</td>
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<td>p&lt;.00</td>
<td>2: Mt=7.09</td>
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<td>4: Mt=7.48</td>
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<td>5: Mt=7.50</td>
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<tr>
<td></td>
<td></td>
<td>6: Mt=7.49</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . occupation of spouse
Subject code: M4.2.3.4

Study

DIXON 1984


Population: Fishermen and wives, and non-fishermen's wives controls, U.S.A., 1979

Sample:
Non-Response: 1 to 2%, mostly by absence
N: 271

Correlate

Authors label: Being a Fishermen's wife (1)

Our classification: occupation of spouse, code M4.2.3.4
Findings on Happiness and MARRIAGE: PARTNER

Measurement:
0 Non-fishermen's wives
1 Fishermen's wives

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-BW/?/sq/l5/a</td>
<td>DM=ns</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and occupation of spouse

Subject code: M4.2.3.4

Study

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: 296,302

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

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: partner's occupation (1)

Our classification: . occupation of spouse, code M4.2.3.4

Measurement:
Single question:
"What is your partner's main occupation?"
1a: independent businessman/tradesman
1b: assistant in spouse's business
1c: unskilled/semi-skilled worker
1d: skilled worker
1e: housewife
1f: salaried employee/civil servant
1g: student
1h: pensioner
1i: social security recipient
Partner's job type
2a: top management
2b: intellectual employment (expert-level)
2c: intellectual employment (intermediate level)
2d: clerical
2e: sales or service
2f: agriculture, forestry, fishery
2g: the trades
2h: process or machine operator
Findings on Happiness and MARRIAGE: PARTNER

2i: military
2j: other employment

Measured Values: N: All: 988, 1a:101, 1b:19, 1c:132, 1d:164, 1e:47, 1f:348, 1g:55, 1h:110, 1i:12; N2: All:745; 2a:64; 2b:102; 2c:137; 2d:89; 2e:101; 2f:9; 2g:107; 2h:53; 2i:32; 2j:51

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
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<td>1b: Mt=7.64</td>
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<td></td>
<td>1c: Mt=8.26</td>
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<td>1d: Mt=8.06</td>
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<td></td>
<td>1e: Mt=8.30</td>
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<td></td>
<td>1f: Mt=7.90</td>
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<td>1g: Mt=7.59</td>
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<td>1h: Mt=7.81</td>
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<tr>
<td></td>
<td>1i: Mt=8.13</td>
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<tr>
<td></td>
<td>1All: Mt=7.95</td>
<td></td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>1a: Mt=7.53</td>
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<tr>
<td></td>
<td>1b: Mt=8.16</td>
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<td>1c: Mt=7.76</td>
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<tr>
<td></td>
<td>1d: Mt=7.78</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1e: Mt=7.61</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1f: Mt=7.64</td>
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<tr>
<td></td>
<td>1g: Mt=7.55</td>
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<tr>
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<td>1h: Mt=7.66</td>
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</tr>
<tr>
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<tr>
<td></td>
<td>1All: Mt=7.68</td>
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<td>1c: Mt=7.25</td>
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</tr>
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<td>1d: Mt=7.51</td>
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<tr>
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<td></td>
</tr>
<tr>
<td></td>
<td>1f: Mt=7.19</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1g: Mt=7.36</td>
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</tr>
<tr>
<td></td>
<td>1h: Mt=6.91</td>
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</tr>
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<td>1i: Mt=7.29</td>
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<td>1All: Mt=7.24</td>
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</tbody>
</table>

### Correlational finding on Happiness and occupation of spouse

Subject code: M4.2.3.4

Study VENTE 1995
Findings on Happiness and MARRIAGE: PARTNER

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: 302

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

Sample: Non-probability purposive sample

Non-Response: 39%
N: 1494

Correlate

Authors label: partner's job type (1)

Our classification: occupation of spouse, code M4.2.3.4

Measurement: Single question:
"What does your partner's work consist of?"
- a: top management
- b: intellectual employment (expert-level)
- c: intellectual employment (intermediate)
- d: clerical
- e: sales or service
- f: agriculture, forestry, fishery
- g: the trades
- h: process or machine operator
- i: military
- j: other employment


Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>DMt=</td>
<td>a: Mt=7.93</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b: Mt=7.78</td>
</tr>
<tr>
<td></td>
<td></td>
<td>c: Mt=7.90</td>
</tr>
<tr>
<td></td>
<td></td>
<td>d: Mt=8.06</td>
</tr>
<tr>
<td></td>
<td></td>
<td>e: Mt=8.08</td>
</tr>
<tr>
<td></td>
<td></td>
<td>f: Mt=8.89</td>
</tr>
<tr>
<td></td>
<td></td>
<td>g: Mt=8.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>h: Mt=8.06</td>
</tr>
<tr>
<td></td>
<td></td>
<td>i: Mt=8.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All: Mt=8.00</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and . occupation of spouse

Subject code: M4.2.3.4

Study VENTE 1996


Page in Report: 314,320

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: partner's main occupation

Our classification: . occupation of spouse, code M4.2.3.4
**Measurement:** Single question:
"What is your partner's main occupation?"
1a: independent businessman/tradesman
1b: assistant in spouse's business
1c: unskilled/semi-skilled worker
1d: skilled worker
1e: housewife
1f: salaried employee/civil servant
1g: student
1h: pensioner
1i: social security recipient

**Partner's job type**
2a: top management
2b: intellectual employment (expert-level)
2c: intellectual employment (intermediate level)
2d: clerical
2e: sales or service
2f: agriculture, forestry, fishery
2g: the trades
2h: process or machine operator
2i: military
2j: other employment

**Measured Values:**
N1: All:3427; %: 1a: 8.2 1b: 0.6 1c: 16.6 1d: 20.5 1e: 2.0 1f: 44.8 1g: 4.1 1h: 1.1 1i: 2.2 1j: 2.2
N2: All:2903; %: 2a: 7.4 2b: 15.0 2c: 23.6 2d: 12.0 2e: 12.3 2f: 0.7 2g: 11.7 2h: 4.3 2i: 6.7 2j: 6.2

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| **A-AOL/m/sq/v/5/a** | 1a: Mt=8.15 2a: Mt=8.33  
1b: Mt=8.69 2b: Mt=7.83  
1c: Mt=7.90 2c: Mt=8.15  
1d: Mt=8.05 2d: Mt=8.06  
1e: Mt=8.10 2e: Mt=8.19  
1f: Mt=8.00 2f: Mt=7.88  
1g: Mt=7.96 2g: Mt=8.00  
1h: Mt=7.69 2h: Mt=7.90  
1i: Mt=7.35 2i: Mt=7.39  
2j: Mt=7.95 |
| **O-SLu/c/sq/v/5/e** | 1a: Mt=7.85 2a: Mt=8.18  
1b: Mt=8.81 2b: Mt=7.70  
1c: Mt=7.64 2c: Mt=7.79  
1d: Mt=7.84 2d: Mt=7.75  
1e: Mt=7.91 2e: Mt=7.89  
1f: Mt=7.74 2f: Mt=7.75  
1g: Mt=7.41 2g: Mt=7.80  
1h: Mt=7.11 2h: Mt=7.78  
1i: Mt=6.89 2i: Mt=7.16  
2j: Mt=7.70 |
Correlational finding on Happiness and . social status of spouse
Subject code: M4.2.3.5

Study: ABE 1986

Reported in: Abe, T.; Moritsuka, T.
A Case-Control Study on Climacteric Symptoms and Complaints of Japanese Women by Symptomatic Type for Psychological Variables.
Maturitas, 1986, Vol. 8, 255 - 265. ISSN 0378 5122
Page in Report: 259


Sample: Non-probability chunk sample

Non-Response: 20 % (cases 21%, controls 19%)

N: 432

Correlate

Authors label: Type of job held by husband (2)

Our classification: . social status of spouse, code M4.2.3.5

Measurement: Single direct question

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>

Correlational finding on Happiness and . social status of spouse
Subject code: M4.2.3.5

Study: ABE 1986
### Findings on Happiness and MARRIAGE: PARTNER

**Reported in:** Abe, T.; Moritsuka, T.  
A Case-Control Study on Climacteric Symptoms and Complaints of Japanese Women by Symptomatic Type for Psychological Variables.  
Maturitas, 1986, Vol. 8, 255 - 265. ISSN 0378 5122  
Page in Report: 259

**Population:** Women in menopause patient and controls, Miyagi, North-east Japan, 1981-82.

**Sample:** Non-probability chunk sample  
**Non-Response:** 20 % (cases 21%, controls 19%)  
**N:** 432

### Correlate

**Authors label:** Type of job held by husband (1)  
**Our classification:** social status of spouse, code M4.2.3.5  
**Measurement:** Single direct question

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SL/c/sq/v3/a</td>
<td>DM = ns</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . social status of spouse

**Subject code:** M4.2.3.5

**Study**  
**GURIN 1960**

**Reported in:** Gurin, G.; Veroff, J.; Feld, S.  
Americans View their Mental Health. A Nationwide Interview Survey.  
Page in Report: 223

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

**Non-Response:** 13%; 5% not at home, 8% refusals  
**N:** 2460

### Correlate

**Authors label:** Being a wife of a skilled worker (1)  
**Our classification:** social status of spouse, code M4.2.3.5
**Findings on Happiness and MARRIAGE: PARTNER**

**Measurement:** Being a wife of an unskilled / a semi-skilled / a skilled worker.

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>G=+.26</td>
<td>Computed for presently married females only.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and . social status of spouse**

**Subject code:** M4.2.3.5

**Study**

- **Page in Report:** 223

- **Population:** 21+ aged, general public, non-institutionalized, USA, 1957
- **Sample:**
- **Non-Response:** 13%; 5% not at home, 8% refusals
- **N:** 2460

**Correlate**

- **Authors label:** Wife of skilled worker (1)
- **Our classification:** . social status of spouse, code M4.2.3.5
- **Measurement:** Wife of unskilled / semi-skilled / skilled worker

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>G=+.26</td>
<td>Computed for presently married females only.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and . social status of spouse**

**Subject code:** M4.2.3.5
### Study: HAAVI 1971

**Reported in:** Haavio-Mannila, E.  
Page in Report: 595

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

**Sample:**

- N: 948

---

### Correlate

**Authors label:** Social stratum. (2)  
**Our classification:** Social status of spouse, code M4.2.3.5

**Measurement:** Social stratum of husband, rated on a 9-point scale.

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| O-SLW/?/sq/v/3/b   | G = ns     | Computed for married females only.  
Gammas based on proportions 'very satisfied'.  
Employed females : G' = -.31 (ns)  
Unemployed females: G' = -.20 (ns) |

---

### Correlational finding on Happiness and . social status of spouse

**Subject code:** M4.2.3.5

---

### Study: HANSO 1983

**Reported in:** Hanson, S.L.; Spanier, G.B.  
Page in Report: 29

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

**Sample:**

- T1: 39 %, T2: 48 %  
- N: 210

---

### Correlate
Findings on Happiness and MARRIAGE: PARTNER

Authors label: Occupational status of spouce (1)

Our classification: Social status of spouse, code M4.2.3.5

Measurement:

T1: seven category classification
1. Unskilled workers
2. Semi-skilled workers
3. Skilled workers
4. Owners of little businesses, clerical and sales workers, and technicians
5. Administrative personnel of large concerns, owners of small independent businesses, and semi-professionals
6. Managers and proprietors of medium-sized businesses and lesser professionals
7. Executives and proprietors of large concerns and major professionals

T2: eleven category classification
1. Private household workers
2. Service workers except private household
3. Farm laborers and farm foreman
4. Farmers and farm managers
5. Laborers, except farm
6. Operatives, except transport
7. Craftsmen and kindred workers
8. Clerical and kindred workers
9. Sales workers
10. Managers and administrators, except farm
11. Professional, technical and kindred workers

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| **A-BB/cm/mq/v/2/a** | B = +/- ns | Association with level of happiness:  
- T1 status by T1 happiness: b = + (ns)  
- T2 status by T2 happiness: b = - (ns) |

| **A-BB/cm/mq/v/2/a** | B = - ns | Association with change in happiness T1 - T2:  
- T1 status by change happiness b = - (ns)  
- T2 status by change happiness b = - (ns)  

b's controlled for: age, sexe, education, work-status, income, own occupational status, and family history |
**Correlational finding on Happiness and . social status of spouse**  
**Subject code: M4.2.3.5**

**Study**  
SCHUL 1985B  
*Reported in:* Schulz, W.; Költlinger, R.; Norden, G.; Tüchler, H.  
Lebensqualität in Osterreic. (Quality-of-Life in Austria).  
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria  
Page in Report: 144, T59

**Population:** Adults, non-institutionalized, Austria, 1984  
**Sample:**  
**Non-Response:** ?  
**N:** 1776

**Correlate**  
*Authors label:* Professional status of the husband (2)  
*Our classification:* . social status of spouse, code M4.2.3.5  
*Measurement:* Two item index of direct questions on the professional status of the husband. Rated on a 5-point scale.

**Remarks:** Housewives without a job, aged <60 only (N=336).

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>Beta=+.13</td>
<td>β controlled for: communication with family, and three domain satisfactions (health, income, and partner).</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Work conditions of spouse**  
**Subject code: M4.3**

**Study**  
DEMER 2005  
*Reported in:* Demerouti, E.; Bakker, A.B.; Schaufeli, W.B.  
Spillover and Crossover of Exhuastion and Life Satisfaction among Dual-Earning Parents.  
Page in Report: 275

**Population:** Dual-earning parents of young children, the Netherlands, 2000  
**Sample:** Non-probability chunk sample
### Findings on Happiness and Marriage: Partner Non-Response

- **Non-Response:** 59%
- **N:** 382

### Correlate

**Authors label:** Work conditions of spouse  
**Our classification:** Work conditions of spouse, code M4.3  
**Measurement:** Self report on 3 questions  
- time pressure  
- working hard (My work requires working hard)  
- ?  
  Rated: 1 = never, 5 = always:

**Measured Values:** Men: M=3.24 SD=.77, Women: M=2.96 SD = .88

**Remarks:** Husbands and wives answered these questions separately

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/n/10/a</td>
<td>r=-.02 ns</td>
<td>Wives's happiness by husbands work pressure</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Work conditions of spouse

**Subject code:** M4.3

#### Study

**DEMER 2005**

- **Reported in:** Demerouti, E.; Bakker, A.B.; Schaufeli, W.B. 
  Spillover and Crossover of Exhaustion and Life Satisfaction among Dual-Earning Parents. 
  (Also Paper, Utrecht University, Department of Social & Organizational Psychology, 2004, Utrecht, Netherlands), ISSN 0001 8791. 
  Page in Report: 275

- **Population:** Dual-earning parents of young children, the Netherlands, 2000

- **Sample:** Non-probability chunk sample

- **Non-Response:** 59%

- **N:** 382

#### Correlate

**Authors label:** Emotional demands of spouse  
**Our classification:** Work conditions of spouse, code M4.3

---

Findings on Happiness and MARRIAGE: PARTNER

Measurement: Self report on 6 questions whether employees have to deal with emotionally charged situations and whether they are confronted with events that touch them personally:
- Do you face emotionally charged situations in your work?
Rated: 1 = never to 5 = always scale

Measured Values: Men: M=2.01 SD=.58 Women: M=2.12 SD=.66

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/n10/a</td>
<td>r=-.16</td>
<td>Wives' life satisfaction by husbands emotional demands</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Work conditions of spouse
Subject code: M4.3

Study DEMER 2005

Reported in: Demerouti, E.; Bakker, A.B.; Schaufeli, W.B.
Page in Report: 274,275,278

Population: Dual-earning parents of young children, the Netherlands, 2000

Sample: Non-probability chunk sample

Non-Response: 59 %

N: 382

Correlate

Authors label: Work to Family Interference (WFI)

Our classification: Work conditions of spouse, code M4.3
**Findings on Happiness and MARRIAGE: PARTNER**

**Measurement:** Employee was asked to indicate the extent to his/her work is negatively influencing the home situation on 3 questions e.g.:
- How often does it happen that you work schedule makes it difficult for you to fulfill your domestic obligations?

Assessed on a 1(never) to 5 (always) scale

Partners were asked to indicate the extent to which their partners work negatively influences family life on 3 questions e.g.:
- How often does it happen that the work schedule of your partner makes it difficult for him/her to fulfill domestic obligations.

Assessed on a 1(never) to 5 (always) scale

**Measured Values:** Self rated: Men: M=1.98 SD=.67, Women:M=1.76 SD=.61 Spouse rated: Men: M=2.06 SD=.73, Women: M=1.76 SD=.70

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/n/10/a</td>
<td>r=+.34 p&lt;.01</td>
<td>Wives' happiness by wives'rating of husbands WFI</td>
</tr>
<tr>
<td>O-SLu/g/sq/n/10/a</td>
<td>r=+.17 p&lt;.05</td>
<td>Men's WFI (self rating) by Women's happiness</td>
</tr>
<tr>
<td>O-SLu/g/sq/n/10/a</td>
<td>rpc=</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Work conditions of spouse

**Subject code: M4.3**

**Study**


Page in Report: 198, 200-201

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

**Sample:** Non-probability purposive-quota sample

**Non-Response:**

\[ N: 400 \]
Correlate

Authors label: Length of partner's commuting time

Our classification: Work conditions of spouse, code M4.3

Measurement: Self report on single question:
How long does it take, on average, for your partner to get to work? (in minutes)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=-.07 ns</td>
<td>All</td>
</tr>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=-.01 ns</td>
<td>Males</td>
</tr>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=-.14</td>
<td>Females p&lt;.05</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Work conditions of spouse
Subject code: M4.3

Study

Page in Report: 198, 200-201, 294

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

Sample: Non-probability purposive-quota sample

Non-Response: N: 400

Correlate

Authors label: Length of partner's work week

Our classification: Work conditions of spouse, code M4.3

Measurement: Self report on single question:
How many hours on average does your partner work per week? (In hours)
Findings on Happiness and Marriage: Partner Observed Relation with Happiness

### Happiness Measure Statistics Elaboration/Remarks

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=+.01 ns</td>
<td>Females</td>
</tr>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=+.03 ns</td>
<td>Males</td>
</tr>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=+.04 ns</td>
<td>All</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Support by spouse

**Subject code: M4.4.1**

**Study**

BRIM 1974


**Population:** Females Feminists and controls. Seattle, USA, 197?

**Sample:**

**Non-Response:**

N: 153

**Correlate**

**Authors label:** Perceived assistance from husband. (1)

**Our classification:** Support by spouse, code M4.4.1

**Measurement:** 3-item index of closed questions: 1. Would ask him for the loan of a sizable amount of money if I were in serious need. 2. Would ask him to risk personal danger to help me out of a tight spot. 3. Would ask him to pick me up at the airport late at night if there were no other means of transportation available.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/n/9/a</td>
<td>r=+.14 ns</td>
<td>Computed for marrieds only.</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Support by spouse

Subject code: M4.4.1

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


Sample:
Non-Response: 20%
N: 43

Correlate

Authors label: Spousal support (2)
Our classification: Support by spouse, code M4.4.1
Measurement:

Summed ratings on "emotional support" and "child-care assistance" on Kahn and Antonucci (1984) Network Questionnaire.

1. Emotional support: yes/no response on whether spouse
   - is in whom she confides
   - reassures her
   - makes her feel respected
   - would care for her if she were ill
   - with whom she can talk when she is upset, nervous or depressed.

2. Child-care support: yes/no response on whether spouse
   - helps on regular basis
   - would be willing to babysit on short notice
   - she could turn to for advice about her baby
   - she would be comfortable leaving her infant.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.42</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Support by spouse
Subject code: M4.4.1

Study

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: 50,67,74,132,138,1

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

Sample: 
Non-probability purposive sample

Non-Response: 
59-79%

N: 
651

Correlate

Authors label: Spouse Support

Our classification: Support by spouse, code M4.4.1

Measurement: 'Think back to your experiences as a working parent over the last two months. How have you spouse helped you to manage? How often in the past two months did your spouse do each of the following?
  a. Shared ideas or advice.
  b. Helped me to figure out how to solve a problem.
  c. Listened to my problems.
  d. Was understanding or sympathetic.
  e. took over some of my responsibilities when I was especially tired or busy.
  f. Rearranges own schedule to fit my needs.
  g. Helped me with work for my job. Rated: 1= Never, 2 = Rarely, 3 = Sometimes, 4 = Often, 5 = Very often

Measured Values: Married Fathers: M=3.1, SD=69, Married Mothers M = 3.0 SD = .74, Single Mothers = NA

Error Estimates: alpha =.84

Observed Relation with Happiness

Happiness Measure  Statistics  Elaboration/Remarks

O-HL/c/sq/v/3/aa  r=+.81 ns  Married fathers
Findings on Happiness and MARRIAGE: PARTNER

\[ r = +.17 \quad p < .05 \]

\[ r = +.39 \quad p < .01 \quad \text{Married Mothers} \]

\[ r = +.35 \]

\[ Beta = \text{ns} \quad \text{Married fathers} \]

\[ Beta = \text{ns} \]

\[ Beta = .05 \quad p < .01 \quad \text{Married mothers} \]

\[ Beta = +.07 \quad p < .01 \quad \text{Beta's controlled for:} \]
- age
- education
- income
- organization (place of employment)
- stress
- support from friends/neighbors/relatives
- support from co-workers
- support from supervisors

\[ B = \text{ns} \quad \text{Married Fathers} \]

\[ B = \text{ns} \]

\[ B = +.26 \quad \text{Married Mothers} \]

\[ B = +.31 \quad p < .01 \quad \text{B's additionally controlled for:} \]
- resentment of spouse,
- resentment of friends/neighbors/relatives
- resentment of co-workers and supervisor

---

**Correlational finding on Happiness and Support by spouse**

**Subject code: M4.4.1**

**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: 50,132,138,141

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

*Sample:* Non-probability purposive sample

*Non-Response:* 59-79%
Findings on Happiness and Marriage: Partner

N: 651

Correlate

Authors label: Spousal Resentment

Our classification: Support by spouse, code M4.4.1

Measurement: 'Think back to your experiences as a working parent over the last two months. How have you spouse helped you to manage? How often in the past two months did your spouse do each of the following?

1. Held my job responsibilities against me. 2. Showed resentment of my needs as a working parent. 3. Was critical of my efforts to combine work and family.

Rated: 1= Never, 2 = Rarely, 3 = Sometimes, 4 = Often, 5 = Very often

Measured Values: Married Fathers: M=1.8, SD=.70, Married Mothers M =1.9 SD = .83, Single Mothers = NA

Error Estimates: alpha = .73

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r= -0.32</td>
<td>Married Fathers</td>
</tr>
<tr>
<td></td>
<td>p&lt;0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/v/4/i</td>
<td>r= -0.25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r= -0.27</td>
<td>Married Mothers</td>
</tr>
<tr>
<td></td>
<td>p&lt;0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/v/4/i</td>
<td>r= -0.31</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;0.01</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Happiness of spouse
Subject code: M4.5.1

Study DEMER 2005

Reported in: Demerouti, E.; Bakker, A.B.; Schaufeli, W.B.
Spillover and Crossover of Exhaustion and Life Satisfaction among Dual-Earning Parents.
Page in Report: 275

Population: Dual-earning parents of young children, the Netherlands, 2000

Sample: Non-probability chunk sample
Findings on Happiness and **MARRIAGE: PARTNER**

**Non-Response:** 59 %

**N:** 382

---

**Correlate**

*Authors label:* Happiness of spouse

*Our classification:* Happiness of spouse, code M4.5.1

*Measurement:* Same question on happiness answered by husband and wives separately

*Measured Values:* Husbands: M = 7.86, SD=1.13, Wives M=7.69, SD = 1.19

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/n/10/a</td>
<td>r=.44</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Happiness of spouse**

**Subject code:** M4.5.1

**Study**

*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:* Life satisfaction of spouse (1)

*Our classification:* Happiness of spouse, code M4.5.1

*Measurement:* Closed question rated on a 5-point scale
Findings on Happiness and MARRIAGE: PARTNER

Measure Statistics Elaboration/Remarks

O-SLu/g/sq/v/5/a D% = + p<.05 65% of the men, whose wives said they were very satisfied with their lives, also said they were satisfied, whereas this was only true for 15% of the men whose wives were relatively dissatisfied.

Correlational finding on Happiness and Happiness of spouse

Subject code: M4.5.1

Study

WINKE 2005

Reported in: Winkelmann, R
Subjective Well-Being and the Family: Results from an Ordered Probit Model with Multiple Random Effects.
Page in Report: 14,18

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 of long-term subjective well-being among spouses
Our classification: Happiness of spouse, code M4.5.1
Measurement: Correspondence in reported life satisfaction of spouses during this 14 year period.

Measured Values: 35% of the cases the responses among spouses coincide exactly as compared to 9% of perfect agreement to be expected under complete randomness. (14970 person-year observations for 1309 different families)

Remarks: Happiness assessed every year during 14 years. Calculated using bi-variate cross-tabulation of responses to the same question on life satisfaction at the same time.

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
Findings on Happiness and MARRIAGE: PARTNER

Chi²=3.87

Beta=+.20

Control variables are:
- age
- gender
- employment
- self rated health
- family income
- number of persons in the household
- trend over time

Correlational finding on Happiness and Own attitudes to spouse

Subject code: M4.6

Study

KLEIB 2006

Reported in: Kleiboer A.M. 
Couples dealing with multiple sclerosis. A diary study examining the effects of spusal interactions on well-being
Doctoral dissertation, Utrecht University, The Netherlands, 2006
Page in Report: 68-69

Population: MS patients and their spouse, The Netherlands, 200?

Sample: Non-probability chunk sample

Non-Response: 12.9%

N: 140

Correlate

Authors label: Negative reactions of partner

Our classification: Own attitudes to spouse, code M4.6

Measurement: Selfreport on four questions:
Did it happen today that your partner...

a: made disapproving remarks on you
b: avoided you
c: hurt your feelings
d: demended a lot of you?

Rated: 0 (not at all) to 3 (very much)

Coded:
0 no negative reactions at all
1 one or more negative reactions during the 14 day period

Measured Values: 0: Patients 30% (N=18), Spouces 21% (N=13) 1: Patients 70% (N=43), Spouces 79% (N=46) Mean number of days on which negative responses were reported: 2.6
Remarks: Both patients and their spouses kept a structured electronic dairy during 14 days, which they completed at the end of the day.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BW/mi/mqr/v5/a</td>
<td>DM= ns</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Patients</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M = 0,97</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M = 1,11</td>
</tr>
<tr>
<td></td>
<td></td>
<td>No negative reactions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M = 0,92</td>
</tr>
<tr>
<td></td>
<td></td>
<td>M = 1,00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Negative reactions</td>
</tr>
<tr>
<td></td>
<td></td>
<td>difference</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-0,05</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-0,11</td>
</tr>
</tbody>
</table>

No significant difference in Positive nor Negative Affect, and hence neither in Affect Balance.

Correlational finding on Happiness and Own attitudes to spouse
Subject code: M4.6

Study

PORTE 1967

Page in Report: 58

Population: Female students college seniors, followed two months, Rochester, USA, 1965-66

Sample:
Non-Response: 8%; unaffected by place of residence
N: 162

Correlate

Authors label: Level of attachment to male partner (1)
Our classification: Own attitudes to spouse, code M4.6
Measurement: Closed question: recently terminated relationships / apparently not dating / won't marry present beau / will possibly marry present beau / will fairly certain marry present beau / engaged / married

Observed Relation with Happiness
Both variables assessed at T2.
Females who are certain of getting married, who are engaged, or who are married are generally happier than the females who are not (05).

Appendix 1: Happiness Items used

<table>
<thead>
<tr>
<th>Happiness Item Code</th>
<th>Full Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/cq/sq/v/10/a</td>
<td>Selfreport on single question:</td>
</tr>
<tr>
<td></td>
<td>&quot;Mood is usually applied to states lasting for minutes or hours, but most people can estimate their average or typical mood over a long period of time. Using the following scale, please indicate which statement best describes your typical mood for the current spring semester. Draw a circle around the number of the statement which best describes your average level of happiness or unhappiness during this semester.</td>
</tr>
<tr>
<td></td>
<td>10 Complete elation, rapturous joy and soaring ecstasy</td>
</tr>
<tr>
<td></td>
<td>9 Very elated and in very high spirits. Tremendous delight and buoyancy</td>
</tr>
<tr>
<td></td>
<td>8 Elated and in high spirits</td>
</tr>
<tr>
<td></td>
<td>7 Feeling very good and cheerful</td>
</tr>
<tr>
<td></td>
<td>6 Feeling pretty good, &quot;OK&quot;</td>
</tr>
<tr>
<td></td>
<td>5 Feeling a little bit low. Just so-so</td>
</tr>
<tr>
<td></td>
<td>4 Spirits low and somewhat &quot;blue&quot;</td>
</tr>
<tr>
<td></td>
<td>3 Depressed and feeling very low. Definitely &quot;blue&quot;</td>
</tr>
<tr>
<td></td>
<td>2 Tremendously depressed. Feeling terrible, really miserable, &quot;just awful&quot;</td>
</tr>
<tr>
<td></td>
<td>1 Utter depression and gloom. Completely down. All is black and leaden. Wish it were all over.</td>
</tr>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>Single direct question:</td>
</tr>
<tr>
<td></td>
<td>How are you feeling now....?</td>
</tr>
<tr>
<td></td>
<td>5 very good</td>
</tr>
<tr>
<td></td>
<td>4 good</td>
</tr>
<tr>
<td></td>
<td>3 neither good nor poor</td>
</tr>
<tr>
<td></td>
<td>2 poor</td>
</tr>
<tr>
<td></td>
<td>1 very poor</td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>Selfreport on 10 questions:</td>
</tr>
<tr>
<td></td>
<td>During the past few weeks, did you ever feel .....? (yes/no)</td>
</tr>
<tr>
<td></td>
<td>A Particularly exited or interested in something?</td>
</tr>
<tr>
<td></td>
<td>B So restless that you couldn't sit long in a chair?</td>
</tr>
<tr>
<td></td>
<td>C Proud because someone complimented you on something you had done?</td>
</tr>
<tr>
<td></td>
<td>D Very lonely or remote from other people?</td>
</tr>
<tr>
<td></td>
<td>E Pleased about having accomplished something?</td>
</tr>
<tr>
<td></td>
<td>F Bored?</td>
</tr>
<tr>
<td></td>
<td>G On top of the world?</td>
</tr>
<tr>
<td></td>
<td>H Depressed or very unhappy?</td>
</tr>
<tr>
<td></td>
<td>I That things were going your way?</td>
</tr>
<tr>
<td></td>
<td>J Upset because someone criticized you?</td>
</tr>
<tr>
<td></td>
<td>Answer options and scoring:</td>
</tr>
<tr>
<td></td>
<td>yes = 1</td>
</tr>
<tr>
<td></td>
<td>no = 0</td>
</tr>
</tbody>
</table>
Findings on Happiness and MARRIAGE: PARTNER

Summation:
- Positive Affect Score (PAS): A+C+E+G+I
- Negative Affect Score (NAS): B+D+F+H+J
- Affect Balance Score (ABS): PAS minus NAS
Possible range: -5 to +5

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

A-BW/mi/mqr/v/5/a Selfreport on 20 questions, answered at the end of the day during 14 days

This scale consists of a number of words that describe different feelings and emotions. Read each item and mark the appropriate answer in the space next to that word. Indicate to what extend you feel this way right now, that is, at the present moment:
A nervous
B distressed
C afraid
D jittery
E irritable
F upset
G scared
H exiled
I ashamed
J guilty
K hostile
L active
M determined
N inspired
O enthusiastic
P alert
Q attentive
R proud
S strong
T interested

Answer options:
1 very slightly or not at all
2 a little
3 moderately
4 quite a bit
5 extremely

Negative affect score (NAS): A to K
Positive affect score (PAS): L to T
Affect Balance Score (ABS): PAS - NAS

Name: Watson's PANAS ('this moment' version) applied in multiple moment assessment (experience sampling method)

C-ASG/h/mq/v/5/a Selfreport on 2 questions:

A. "How important was each of the following goals in life in the plans you made for yourself in early adulthood?"
- occupational success
- family life
- friendships
- richness of cultural life
- total service to society.
1 less important to me than to most people
2
3
4
5 of prime importance to me
B. "How successful have you been in the pursuit of these goals?"
1 little satisfaction in this area
2
3
4
5 had excellent fortune in this respect

Computation: General Satisfaction 5 is the quotient obtained by multiplying the planned goal (early adulthood) by the reported success in attaining that goal, adding the five of these multiplied areas and dividing them by the sum of the planned goals for each of the areas.

\[
\frac{Pa \cdot Sa + Pb \cdot Sb + Pc \cdot Sc + Pd \cdot Sd + Pe \cdot Se}{Pa + Pb + Pc + Pd + Pe}
\]

\(Pa\) = planned goal (1-5)
\(Sa\) = success goal (1-5)

C-BW/?/sq/l/5/a Selfreport on single question:
".....personal standing on quality-of-life ladder..."
(Full lead item not reported)
[5] best possible
[4]
[3]
[2]
[1] worst possible

Name: Cantril's self anchoring ladder rating (adapted version)

M-AO/c/mq/*/0/a Selfreport on 4 questions:
A For the past five years, how much have you accomplished of what you planned in your life?
1 completely failed
2
3
4
5
6
7 completely accomplished
B How much are you satisfied with your life as a whole these days?
1 completely dissatisfied
2
3
4
5
6
7 completely satisfied
C How much do you enjoy your life these days?
3 a great deal
2 a fair amount
1 not very much
D How happy have you been for the past five years?
1 completely unhappy
2
3
4
5
6
7 completely happy

Summation: % positive answers
Response options A, D and C not reported in full detail

M-PL/h/sq/v/5/b  Selfreport on single question: following enumeration of lifegoals in six areas, the last of which was 'joy in living'

"How successful have you been in pursuit of that goal.....?"
(joy in living)
5 had excellent fortune in this respect
4
3
2
1 found little satisfaction in this area

O-H?/?/sq/?/0/a  Selfreport on single question:

".......happiness....."
(Full text not reported)

O-HL/c/sq/n/9/a  Selfreport on single question:

"Taken all things together, how would you say things are these days? Please put a circle around the appropriate number to indicate how happy you are these days.....?"
9 very happy
8
7
6
5 pretty happy
4
3
2
1 not too happy

(originally rated on a horizontal scale)

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/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-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 ulykklig
O-HL/u/sq/v/3/h Selfreport on single question:

Taken all together, how happy would you say you are? Are you......?
3 very happy
2 pretty happy
1 not so happy

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

How happy or unhappy do you think you are.....?
5 very happy
4 happy
3 moderately happy
2 fairly unhappy
1 very unhappy

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

".....satisfaction with present life....."
(Full lead item not reported)
1
2
3

(Response options not reported)

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

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

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

O-SLu/g/sq/n/10/a Selfreport on single question:

How satisfied are you with your life in general?
1 very dissatisfied
2
3
4
5
6
7
8
9
10 very satisfied
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

Selfreport on single question:
Here is a scale from 0 to 10. om it, "0" means that you are completely dissatisfied and "10 " means that you are completely satisfied. Please ring ONE number to show just how dissatisfied or satisfied you are about the way your life has turned out so far
1 completely dissatisfied
2
3
4
5
6
7
8
9
10 completely satisfied

Selfreport on single question:
".....satisfaction with overall life....."
(Full questions not reported)
3 very satisfied
2 fairly satisfied
1 not satisfied
- NA

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
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

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

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

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

Selfreport on 3 questions:

A When you consider your present life as-a-whole, would you say you are....?

5 very happy
4 fairly happy
3 rather happy than unhappy
2 rather unhappy than happy
1 very unhappy
- DK/NA

B When you consider your present life as-a-whole, would you say you are.....?

5 very satisfied
4 fairly satisfied
3 rather satisfied than dissatisfied
2 rather dissatisfied than satisfied
1 fairly dissatisfied
- DK/NA

C How do you feel right now? Is your well-being.....?
5 very high
4 high
3 moderate
2 rather low
1 very low
- DK/NA

Summation: The summed scores were divided in three strata: low, medium and high quality of life
## Appendix 2: Statistics used

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>AoV</td>
<td><strong>ANALYSIS of VARIANCE (ANOVA)</strong> &lt;br&gt;Type: statistical procedure &lt;br&gt;Measurement level: Correlate(s): nominal, Happiness: metric. &lt;br&gt;In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value. &lt;br&gt;Note: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS).</td>
</tr>
<tr>
<td>B</td>
<td><strong>REGRESSION COEFFICIENT (non-standardized) by LEAST SQUARES (OLS)</strong> &lt;br&gt;Type: test statistic &lt;br&gt;Measurement level: Correlate: metric, Happiness: metric &lt;br&gt;Theoretical range: unlimited &lt;br&gt;Meaning: &lt;br&gt;B &gt; 0 A higher correlate level corresponds with, on an average, higher happiness rating. &lt;br&gt;B &lt; 0 A higher correlate level corresponds with, on an average, lower happiness rating. &lt;br&gt;B = 0 No any correlation with the relevant correlate.</td>
</tr>
<tr>
<td>Beta</td>
<td>(β) <strong>STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS)</strong> &lt;br&gt;Type: test statistic. &lt;br&gt;Measurement level: Correlates: all metric, Happiness: metric. &lt;br&gt;Range: [-1 ; +1] &lt;br&gt;Meaning: &lt;br&gt;β &gt; 0 « a higher correlate level corresponds with, on an average, higher happiness rating. &lt;br&gt;β &lt; 0 « a higher correlate level corresponds with, on an average, lower happiness rating. &lt;br&gt;β = 0 « no correlation. &lt;br&gt;β = +1 or -1 « perfect correlation. &lt;br&gt;Remark: &lt;br&gt;Mean of observations is subtracted from all observations if standardized.</td>
</tr>
<tr>
<td>Chi²</td>
<td><strong>CHI-SQUARE</strong> &lt;br&gt;Type: test statistic &lt;br&gt;Range: [0; Ne*(min(c,r)-1)], where c and r are the number of columns and rows respectively in a cross tabulation of Ne sample elements. &lt;br&gt;Meaning: &lt;br&gt;Chi² &lt;= (c-1) * (r-1) means: no association &lt;br&gt;Chi² &gt;&gt; (c-1) * (r-1) means: strong association</td>
</tr>
</tbody>
</table>
D% DIFFERENCE in PERCENTAGES
Type: descriptive statistic only.
Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically possible as well.
Happiness level: dichotomous
Range: [-100; +100]

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

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

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

DMr DIFFERENCE IN MEAN RIDITS
Type: test statistic
Measurement level: Happiness ordinal
Range: [0; +1]

Meaning:
Mr < .50: average happiness in this subgroup lower than in the larger population
Mr = .50: average happiness in this subgroup the same as in the larger population
Mr > .50: average happiness in this subgroup higher than in the larger population

‘Ridit analysis' compares the distribution of happiness scores in subgroups to its distribution in the entire sample (“Relative to an Identified Distribution”)

Testing for significance can be performed through a “BROSS Confidence Interval” (BCI). If all values the BCI for a subgroup are above/below 0.500, the subgroup is significantly more/less happy than the larger population.

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

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

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

Meaning:
G = 0 « no rank correlation
G = +1 « strongest possible rank correlation, where high correlate values correspond with high happiness ratings.
G = -1 « strongest possible rank correlation, where high correlate values correspond with low happiness ratings.
PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient" or simply 'correlation coefficient')
Type: test statistic.
Measurement level: Correlate: metric, Happiness: metric
Range: [-1; +1]

Meaning:
$r = 0$ « no correlation,
$r = 1$ « perfect correlation, where high correlate values correspond with high happiness values, and
$r = -1$ « perfect correlation, where high correlate values correspond with low happiness values.

PARTIAL CORRELATION COEFFICIENT
Type: test statistic
Measurement level: Correlate: metric, Happiness: metric
Range: [-1; +1]

Meaning: a partial correlation between happiness and one of the correlates is that correlation, which remains after accounting for the contribution of the other influences, or some of them, to the total variability in the happiness scores.
Under that conditions
rpc > 0 « a higher correlate level corresponds with a higher happiness rating,
rpc < 0 « a higher correlate level corresponds with a lower happiness rating,

COEFFICIENT of DETERMINATION
Type: test statistic
Measurement level: Correlates: all metric, Happiness: metric
Range: [0; 1]

Meaning:
$R^2 = 0$ « no influence of any correlate in this study has been established.
$R^2 = 1$ « the correlates determine the happiness completely.

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

Bibliography and Directory

Selection of empirical studies

Selection on valid measurement: Item Bank

Abstracting and classification of findings
Findings on Happiness and MARRIAGE: PARTNER

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

What goes together with happiness
Correlational Findings

Listing of comparable findings in Nations
States of Nations, Trends in Nations

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

Appendix 4 Further Findings in the World Database of Happiness

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<th>Main Subjects</th>
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### Findings on Happiness and MARRIAGE: PARTNER

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### Appendix 5: Related Subjects

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