Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

<table>
<thead>
<tr>
<th>Correlate Code</th>
<th>Correlate Name</th>
<th>Number of Studies on this Subject</th>
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<tbody>
<tr>
<td>M 3</td>
<td>MARRIAGE: RELATIONSHIP</td>
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<tr>
<td>M 3.1</td>
<td>Relationship career</td>
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<tr>
<td>M 3.1.1</td>
<td>Earlier marriage relationship(s)</td>
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<tr>
<td>M 3.1.1.1</td>
<td>. characteristics of earlier marriage-relationship(s)</td>
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<tr>
<td>M 3.1.1.2</td>
<td>. satisfaction with earlier marriage-relationship(s)</td>
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<tr>
<td>M 3.1.2</td>
<td>Change in marriage relationship</td>
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<td>M 3.1.2.1</td>
<td>. change in characteristics of marriage</td>
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<td>M 3.1.2.2</td>
<td>. change in satisfaction with marriage</td>
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<td>M 3.1.3</td>
<td>History of current marriage</td>
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<tr>
<td>M 3.1.3.1</td>
<td>. earlier characteristics of current marriage-relationship</td>
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<td>M 3.1.3.2</td>
<td>. earlier satisfaction with current marriage-relationship</td>
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<td>M 3.1.4</td>
<td>Later marriage</td>
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<td>M 3.1.4.1</td>
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<td>. satisfaction with later marriage-relationship(s)</td>
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<td>M 3.2</td>
<td>Current characteristics of marriage-relationship</td>
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<tr>
<td>M 3.2.1</td>
<td>Heterogeneity of marriage-partners</td>
<td>2</td>
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<tr>
<td>M 3.2.2</td>
<td>Intimacy with spouse</td>
<td>2</td>
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<tr>
<td>M 3.2.3</td>
<td>Monogamy of relationship</td>
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<td>M 3.2.3.1</td>
<td>. polygamous marriage (vs monogamous)</td>
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<td>M 3.2.3.2</td>
<td>. conjugal fidelity</td>
<td>1</td>
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<tr>
<td>M 3.2.4</td>
<td>Mutual support</td>
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<td>M 3.2.5</td>
<td>Shared activities</td>
<td>14</td>
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<td>M 3.2.6</td>
<td>Tensions in relationship</td>
<td>4</td>
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<td>M 3.3</td>
<td>Attitudes to current marriage-relationship</td>
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<td>M 3.3.1</td>
<td>Concern about marriage relationship</td>
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<td>M 3.3.2</td>
<td>Self-perceived adequacy in marriage</td>
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<tr>
<td>M 3.3.3</td>
<td>Satisfaction with marriage</td>
<td>43</td>
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<td>M 3.1.3.3</td>
<td>Length of current marriage</td>
<td>2</td>
</tr>
<tr>
<td>M 3.1.3.4</td>
<td>Age of marriage with current partner</td>
<td>2</td>
</tr>
</tbody>
</table>

Appendix 1: Happiness queries 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 Topics
Appendix 5: Related Topics

Findings on Happiness & MARRIAGE: RELATIONSHIP

HANSO 1983

Reported in: Hanson, S.L. & Spanier, G.B.
Family development and adjustment to marital separation.

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

Sample:
Non-Response: T1: 39 %, T2: 48 %
N: 210

Measured Correlate

Class: Earlier marriage relationship(s) Code: M 3.1.1
Measurement: Years

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
A-BB/cm/mg/v/2/a B= - ns Unrelated to level of happiness at T1 and T2.
B= - ns Unrelated to change in happiness between T1 and T2.

b's controlled for: age, sexe, education, workstatus, income, occupational status, and family history.
Study

VENTE 1996

Reported in: Ventegodt, S.
Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

Population: Persons born at the University Hospital in Copenhagen 1959-1961

Sample: Non-probability purposive sample (unspecified)
Non-Response: 39%
N: 4500

Measured Correlate

Class: Earlier marriage relationship(s) Code: M 3.1.1

Measurement:
Single question: "How are your current relations with your previous partner?"
1: very bad
2: bad
3: neither/nor
4: good
5: very good

Measured Values: N: All:3022; %:1:13,8; 2:17,8; 3:35,3; 4:25,3; 5:7,7

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=.08 p&lt;.00</td>
<td>1: Mt = 7.45 2: Mt = 7.38 3: Mt = 7.85 4: Mt = 7.71 5: Mt = 8.16</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=.01 ns</td>
<td>1: Mt = 6.96 2: Mt = 6.83 3: Mt = 7.11 4: Mt = 6.88 5: Mt = 7.10</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=.05 p&lt;.01</td>
<td>1: Mt = 7.21 2: Mt = 7.06 3: Mt = 7.51 4: Mt = 7.34 5: Mt = 7.60</td>
</tr>
</tbody>
</table>

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Findings on Happiness & MARRIAGE: RELATIONSHIP

CHIRI 1980

Reported in: Chiriboga, D.A. & Thurnher, M.
Marital lifestyles and adjustment to separation

Population: Recently separated, San Francisco and Almeda, USA, 1976

Sample:
Non-Response: 50%
N: 298

Measured Correlate

Class: characteristics of earlier marriage-relationship(s)  Code: M 3.1.1.1
Measurement: Aspects of former marriage:

1: authority (self/both/spouse)
a: who is boss in family
b: who decides on job man
c: who decides whether wife works
d: who decides where to live

2: division of labour (self/both/spouse)
a: who keeps family budget
b: who does grocery shopping
c: who does cooking
d: who does evening dishes
e: who gets husbands breakfast
f: who cleans the house
g: who service the car

3: independent leisure time
a: separate social activity (frequency)
b: separate friends (no/yes)
c: separate interests (no/yes)

4: reliance on spouse (5 point scales)
a: in area of companionship
b: in area of finance
d: in practical matters

5: life of their own when married
   (direct question)

Measured Values:

Error Estimates:

Remarks:

<table>
<thead>
<tr>
<th></th>
<th>Males</th>
<th>Females</th>
</tr>
</thead>
<tbody>
<tr>
<td>age&lt;40</td>
<td>β</td>
<td>r</td>
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### Findings on Happiness & MARRIAGE: RELATIONSHIP

**Correlate Code: M 3**

#### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/h</td>
<td>R²= .26(05) .53(05)</td>
<td>Males</td>
</tr>
<tr>
<td></td>
<td>Ra²= .13 .33</td>
<td>Females</td>
</tr>
</tbody>
</table>

### Correlates

1. **authority**
   - a: -.18 -.28
   - b: -.15 -.21 -.22 -.32 +.14 +.12
   - c: -.16 -.44 +.15 +.12
   - d: -.18 -.16 +.14 +.48

2. **division of labour**
   - a: -.12 -.20
   - b: -.03 -.22 +.13 +.14 +.30 +.18
   - c: +.09 -.19
   - d: +.10 +.38 +.38 +.19
   - e: -.01 -.14 +.01 +.58
   - f: +.37 +.43 -.09 -.13
   - g: -.00 +.37

3. **independent leisure time**
   - a: +.20 +.33 +.28 +.59
   - b: -.05 -.29 -.11 -.69
   - c: +.17 +.02 +.26 +.28 +.32 +.73

4. **reliance on spouse**
   - a: -.12 -.16 -.21 -.46
   - b: +.34 +.19 +.02 +.32
   - c: -.18 -.14

5. **life of their own when married**
   - a: -.10 -.29 +.31 +.26

β's control all other correlates.
<table>
<thead>
<tr>
<th></th>
<th>f</th>
<th>+.37</th>
<th>+.43</th>
<th>-.09</th>
<th>-.13</th>
</tr>
</thead>
<tbody>
<tr>
<td>g</td>
<td></td>
<td>.00</td>
<td>+.37</td>
<td></td>
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</table>

3: independent leisure time

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>+.20</th>
<th>+.33</th>
<th>+.28</th>
<th>+.59</th>
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</thead>
<tbody>
<tr>
<td>b</td>
<td>-.05</td>
<td>-.29</td>
<td>-.11</td>
<td>-.69</td>
<td></td>
</tr>
<tr>
<td>c</td>
<td>+.17</td>
<td>+.02</td>
<td>+.26</td>
<td>+.28</td>
<td>+.32</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>+.73</td>
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4: reliance on spouse

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<thead>
<tr>
<th></th>
<th>a</th>
<th>-.12</th>
<th>-.16</th>
<th>-.21</th>
<th>-.46</th>
</tr>
</thead>
<tbody>
<tr>
<td>b</td>
<td>+.34</td>
<td>+.19</td>
<td>+.02</td>
<td>+.32</td>
<td></td>
</tr>
<tr>
<td>c</td>
<td></td>
<td>-.18</td>
<td>-.14</td>
<td></td>
<td></td>
</tr>
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</table>

5: life of their own when married

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>-.10</th>
<th>-.29</th>
<th>+.31</th>
<th>+.26</th>
</tr>
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</table>

β's control all other correlates.
### Study

**HANSO 1983**

*Reported in:* Hanson, S.L. & Spanier, G.B.

Family development and adjustment to marital separation.


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

*Sample:*

<table>
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<tr>
<th>Non-Response</th>
<th>T1: 39 %</th>
<th>T2: 48 %</th>
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</thead>
<tbody>
<tr>
<td>N:</td>
<td>210</td>
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</table>

### Measured Correlate

*Class:* characteristics of earlier marriage-relationship(s)  
*Measurement:* Years

*Measured Values:*

*Error Estimates:*

*Remarks:*

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>B= - ns</td>
<td>Unrelated to level of happiness at T1 and T2</td>
</tr>
<tr>
<td></td>
<td>B= - ns</td>
<td>Unrelated to change in happiness between T1 and T2.</td>
</tr>
<tr>
<td></td>
<td></td>
<td><em>b's controlled for: age, sexe, education, work-status, income, occupational status, and family history.</em></td>
</tr>
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### Study

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*Reported in:* Hanson, S.L. & Spanier, G.B.  
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*Population:* Recently separated, followed 2 years, County, Pennsylvania, USA, 1977-79

*Sample:*

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<th>T1: 39 %</th>
<th>T2: 48 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>N: 210</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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### Measured Correlate

*Class:* characteristics of earlier marriage-relationship(s)  
Code: M 3.1.1.1

*Measurement:* Years

*Measured Values:*

*Error Estimates:*

*Remarks:*

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v2/a</td>
<td>B= - ns</td>
<td>Unrelated to level of happiness at T1 and T2</td>
</tr>
<tr>
<td></td>
<td>B= -</td>
<td>Unrelated to change in happiness between T1 and T2</td>
</tr>
</tbody>
</table>

*b's controlled for: age, sex, education, work-status, income, occupational status, and family history.*
Findings on Happiness & MARRIAGE: RELATIONSHIP Correlate Code: M 3

### Study

**SPANI 1982**

- **Reported in:** Spanier, G.B.; Furstenberg, F.F.
  Remarriage after divorce: a longitudinal analysis of well-being
- **Population:** Separated, followed 2 years, Pennsylvania, USA, 1977-79

### Sample

- **Non-Response:** T1: 39 %, T2: 48 %
- **N:** T1: 210, T2: 180

### Measured Correlate

- **Class:** characteristics of earlier marriage-relationship(s) Code: M 3.1.1.1
- **Measurement:**
  - 0 Not-initiators
  - 1 Initiators
  Those who decided on divorce mutually excluded (13 % of the sample)

### Measured Values:

### Error Estimates:

### Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Query</th>
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<th>Remarks</th>
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</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>Chi²= ns</td>
<td>No difference in level of happiness at T1 and T2</td>
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<tr>
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<td>SNR= ns</td>
<td>No difference in level of happiness at T1 and T2</td>
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<tr>
<td>O-BW/c/sq/l/11/a</td>
<td>DM= ns</td>
<td>No difference in level of happiness at T1 and T2</td>
</tr>
<tr>
<td></td>
<td>SNR= ns</td>
<td>No difference in level of happiness at T1 and T2</td>
</tr>
<tr>
<td>O-SLS/c/sq/v/5/a</td>
<td>DM= ns</td>
<td>No difference in level of happiness at T1 and T2</td>
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<tr>
<td></td>
<td>SNR= ns</td>
<td>Significant difference of happiness at T2</td>
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</table>

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### 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

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

**Sample:** Non-probability purposive sample (unspecified)

**Non-Response:** 39%

**N:** 1494

### Measured Correlate

**Class:** characteristics of earlier marriage-relationship(s)  
Code: M 3.1.1.1

**Measurement:** Single question:
"How are your current relations with your previous partner?"
1: very bad
2: bad
3: neither good nor bad
4: good
5: very good

**Measured Values:** N: 1:53, 2:128, 3:200, 4:212, 5:72

### Observed Relation with Happiness

**Happiness Query** | **Statistics** | **Remarks**
--- | --- | ---
A-AOL/m/sq/v/5/a | r=+.07 ns | 1: Mt = 7.74  
2: Mt = 7.25  
3: Mt = 7.79  
4: Mt = 7.74  
5: Mt = 7.95  
All: Mt = 7.66

O-HL/c/sq/v/5/h | r=-.01 ns | 1: Mt = 7.26  
2: Mt = 6.81  
3: Mt = 7.11  
4: Mt = 6.93  
5: Mt = 7.05  
All: Mt = 7.00

O-SLu/c/sq/v/5/e | r=+.09 p<.02 | 1: Mt = 6.98  
2: Mt = 7.01  
3: Mt = 7.25  
4: Mt = 7.34  
5: Mt = 7.71  
All: Mt = 7.26
Study: VENTE 1996

Reported in: Ventegodt, S.

Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

Population: Persons born at the University Hospital in Copenhagen 1959-1961

Sample: Non-probability purposive sample (unspecified)

Non-Response: 39%

N: 4500

Measured Correlate

Class: characteristics of earlier marriage-relationship(s)  Code: M 3.1.1.1

Measurement: Single question: *How are your current relations with your previous partner?*
1: very bad
2: bad
3: neither/nor
4: good
5: very good

Measured Values: N: All:3022; %: 1:13.8; 2:17.8; 3:35.3; 4:25.3; 5:7.7

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.08</td>
<td>p&lt;.00</td>
</tr>
<tr>
<td></td>
<td>1: Mt =7.45</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2: Mt =7.38</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3: Mt =7.85</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4: Mt =7.71</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5: Mt =8.16</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.01</td>
<td>ns</td>
</tr>
<tr>
<td></td>
<td>1: Mt =6.96</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2: Mt =6.83</td>
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<td>3: Mt =7.11</td>
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<tr>
<td></td>
<td>4: Mt =6.88</td>
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</tr>
<tr>
<td></td>
<td>5: Mt =7.10</td>
<td></td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.05</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td></td>
<td>1: Mt =7.21</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2: Mt =7.06</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3: Mt =7.51</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4: Mt =7.34</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5: Mt =7.60</td>
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</tr>
</tbody>
</table>

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### Study

**COSTA 1985**

*Reported in:* Costa, P.T., Zonderman, A.B. & McCrae, R.R.


*Population:* Married males, followed ±12 years Baltimore, USA, 1958-1970

*Sample:

Non-Response: Attrition T1-T3: 82%

*N: 196

### Measured Correlate

*Class:* satisfaction with earlier marriage-relationship(s)  Code: M 3.1.1.2

*Measurement:* Obtained by factor analysis. Factor consisting of 10 items. Items with high loading:

- "I am perfectly satisfied with the way my family treats me".
- "If you had your life to live over, would you marry the same person?"
- "How do you rate the happiness of your (last) marriage?"

Questions administered at T1.

*Measured Values:

*Error Estimates:

*Remarks:

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-A/h/sq/v/3/a</td>
<td>r=+.26</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

*Happiness assessed at T1*
Study

**VENTE 1996**

*Reported in:* Ventegodt, S.
Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

*Population:* Persons born at the University Hospital in Copenhagen 1959-1961

*Sample:* Non-probability purposive sample (unspecified)

*Non-Response:* 39%

*N:* 4500

---

**Measured Correlate**

*Class:* . satisfaction with earlier marriage-relationship(s)  Code: M 3.1.1.2

*Measurement:* Single question: "How are your current relations with your previous partner?"
1: very bad
2: bad
3: neither/nor
4: good
5: very good

*Measured Values:* N: All:3022; %:1:13.8; 2:17.8; 3:35.3; 4:25.3; 5:7.7

*Error Estimates:

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.08 p&lt;.00</td>
<td>1: Mt=7.45 2: Mt=7.38 3: Mt=7.85 4: Mt=7.71 5: Mt=8.16</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.01 ns</td>
<td>1: Mt=6.96 2: Mt=6.83 3: Mt=7.11 4: Mt=6.88 5: Mt=7.10</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.05 p&lt;.01</td>
<td>1: Mt=7.21 2: Mt=7.06 3: Mt=7.51 4: Mt=7.34 5: Mt=7.60</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**BRADB 1969**

*Reported in:* Bradburn, N.M.
The structure of psychological well-being
Aldine Publishing Company, 1969, Chicago, USA

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

*Sample:*

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

*N:* 2787

---

**Measured Correlate**

*Class:* change in satisfaction with marriage  
*Code:* M 3.1.2.2

*Measurement:* Single direct question: 'Taking all things together, how would you describe your marriage?'
- very happy (3)
- pretty happy (2)
- not too happy (1)

*Assessed at:*
T1: January 1963
T2: Oktober 1963

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mg/v2/a</td>
<td>DMr=+</td>
<td>CHANGE in marriage satisfaction goes with CHANGE in positive and negative affect between T1-T3 (Relations with change in summed ABS not computed. More strongly related to negative affect than to positive affect. Stronger among males than females. Change in happiness expressed in change ( ) in average ridits (RT). Ridit analysis compares distribution in category eith distribution on total sample. RT above .50 means relative increase in happiness. RT below .50 relative decrease.</td>
</tr>
</tbody>
</table>

---

Print date: 7-2-2003  World Database of Happiness: www.eur.nl/fsw/research/happiness  Page 15 of 141
### Study

**BRADB 1969**

*Reported in:* Bradburn, N.M.
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*Population:* 21-60 aged, general public, urban areas, USA, 1963 - 64

*Sample*

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

*N:* 2787

### Measured Correlate

*Class:* change in satisfaction with marriage

*Measurement:
- Single direct question: 'Taking all things together, how would you describe your marriage?'
  - very happy (3)
  - pretty happy (2)
  - not too happy (1)

*Measured Values*

*Error Estimates*

*Remarks*

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>DMr=+</td>
<td>CHANGE in marital status is paralleled by CHANGE in positive and negative affect between T1-T3. Relation with change in summed ABS not computed. More strongly related to negative affect. Stronger among females than males.</td>
</tr>
</tbody>
</table>

Print date: 7-2-2003

World Database of Happiness: www.eur.nl/fsw/research/happiness
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

BRADB 1969

Reported in: Bradburn, N.M.
The structure of psychological well-being
Aldine Publishing Company, 1969, Chicago, USA

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

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

Measured Correlate

Class: . change in satisfaction with marriage Code: M 3.1.2.2

Measurement: Single direct question: 'Taking all things together, how would you describe your marriage?'
- very happy (3)
- pretty happy (2)
- not too happy (1)

Measured Values:
Error Estimates:
Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
A-BB/cm/mq/v/2/a G=+ p<.s
- high SES males females
  G=+.22 G=+.45
- middle SES
  G=+.25 G=+.35
- low SES
  G=+.31 G=+.30
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study: HEADE 1982/2

Reported in: Headey, B.; Holström, E.; Wearing, A.J.

Australians’ Priorities Satisfactions and Well-being: Methodological Issues
Monograph in Public Policy Studies, nr.8, University of Melbourne, 1982, Australia

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

Sample: Probability sample (unspecified)

Non-Response: 0

N: 184

Measured Correlate

Class: change in satisfaction with marriage

Measurement: Index of 3 single questions on satisfaction with:

a: Your wife/husband
b: Your marriage
c: Your sex life

All scored on a 1-9 D-T rating scale, summation by average.

Measured Values:

Error Estimates:

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

Observed Relation with Happiness

Happiness Query | Statistics | Remarks
--- | --- | ---
A-BB/cm/mq/v/2/a | Beta=.2 p<.04 | T1-T2 CHANGE in happiness by T1-T2 CHANGE in satisfaction with marriage

Both Happiness (ABS) and satisfaction with marriage were assessed at T1 and T2 (25 month interval)
Study | HEADE 1984 | Page in Report: 211
--- | --- | ---
Reported in: Headey,B., Holmstroem,E. & Wearing,A. | |
Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80
Sample: | |
Non-Response: | N: 184

Measured Correlate

Class: . change in satisfaction with marriage | Code: M 3.1.2.2
Measurement: Closed question rated on a 9-point scale (delighted ... terrible) Assessed at T2.
Measured Values:
Error Estimates:
Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| A-BB/cm/mq/v/2/a | Beta=+.2 p<.05 | Happiness T2 by satisfaction T2, controlling for happiness T1 and satisfaction T1.
\[ \beta \text{ can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.} \]
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

Study

HEADE 1989

Reported in: Headey, B & Veenhoven, R.

Does happiness induce a rosy outlook?

in: R. Veenhoven, ed. 'How harmful is happiness?'. Universitaire Pers Rotterdam, Rotterdam, the Netherlands, 1989, p. 106-127

Population: 18-65 aged, general public, followed 6 years, Melbourne, Australia, 1981-87

Sample: 

Non-Response: Attrition T1-T4: 31%

N: 649

Measured Correlate

Class: change in satisfaction with marriage  Code: M 3.1.2.2


Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/10/a</td>
<td>βL = +.18 p &lt; .05</td>
<td>Estimated same-time causal EFFECT ON HAPPINESS of marital satisfaction (bottom-up).</td>
</tr>
<tr>
<td></td>
<td>βL = +.12 p &lt; .05</td>
<td>Estimated same-time causal EFFECT OF HAPPINESS on marital satisfaction (top-down).</td>
</tr>
</tbody>
</table>

Effects assessed at T1, T2, T3 and T4. Effects assumed to be identical at all times. βL is the path-coefficient in a four wave LISREL model. T1 sex, age, SES, extraversion and neuroticism are controlled.

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Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

VENTE 1996

Reported in:
Ventegodt, S.
Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

Population:
Persons born at the University Hospital in Copenhagen 1959-1961

Sample:
Non-probability purposive sample (unspecified)

Non-Response:
39%

N:
4500

Measured Correlate

Class:
History of current marriage Code: M 3.1.3

Measurement:
Single question:
"How long have you been with your present partner?" (in years)
1: 0-1
2: 1-2
3: 2-3
4: 3-5
5: 5-10
6: 10-25

Measured Values:
N: All:3858; %:1:8,9; 2:5,6; 3:6,2; 4:11,9; 5:30,5; 6:36,8

Error Estimates:

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| A-AOL/m/sq/v/5/a | r=+.04 p<.02 | 1: Mt = 7.80
 | | 2: Mt = 7.66
 | | 3: Mt = 8.04
 | | 4: Mt = 7.79
 | | 5: Mt = 7.84
 | | 6: Mt = 8.03
| O-HL/c/sq/v/5/h | r=-.01 ns | 1: Mt = 7.38
 | | 2: Mt = 7.21
 | | 3: Mt = 7.50
 | | 4: Mt = 7.24
 | | 5: Mt = 7.15
 | | 6: Mt = 7.35

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Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

O-SLu/c/sq/v/5/e  r=+.05  p<.00

1: Mt = 7.46
2: Mt = 7.41
3: Mt = 7.80
4: Mt = 7.39
5: Mt = 7.55
6: Mt = 7.81
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

VEROFR 1962

Reported in: Veroff, J., Feld, S. & Gurin, G.
Dimensions of subjective adjustment.

Population: 21+ aged, married, with children, USA, 1957

Sample:

Non-Response: -

N: 797

Measured Correlate

Class: . earlier characteristics of current marriage-relationship Code: M 3.1.3.1

Measurement: Open-ended question on problem getting along with each other: never had problems vs mentions problems.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

O-HL/u/sq/v/3/a $t_b = -$ $p < .01$

Females: $b = .24 \ (01)$
Males: $b = .14 \ (01)$
Findings on Happiness & MARRIAGE: RELATIONSHIP  
Correlate Code: M 3

Study  
WHITE 1979

Reported in:  White, L.K.  
Sex differentials in the effects of remarriage on global happiness  
Journal of Marriage and the Family, vol 41, 1979, 869-876

Population:  Adult, general public, married and divorced, Nebraska, USA, 1977

Sample:

Non-Response:

N:  1085

Measured Correlate

Class:  earlier characteristics of current marriage-relationship  
Code: M 3.1.3.1

Measurement:  Single closed question:  "A lot of people have quarrels with their (husband/wife) and get so angry that they ask them to leave home or they threaten to leave home themselves. Has this ever happened in your marriage?"

0 No
1 Yes

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query  Statistics  Remarks
O-HL/c/sq/v/3/ad  r =  
1:  first marriage men  r = -.08  (05) 
2:  first marriage women  r = -.21  (05) 
3:  remarriage men  r = -.10  (ns) 
4:  remarriage women  r = -.33  (05)
### Study

**BRIM 1974**

**Reported in:** Brim, J.A.
Social network correlates of avowed happiness.

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

**Sample:**

**Non-Response:**

| N: 153 |

---

### Measured Correlate

**Class:** Heterogeneity of marriage-partners Code: M 3.2.1

**Measurement:** 3-item index of closed questions: 1. Generally share the same philosophy of life with him. 2. His ideals most nearly approach my ideals of 'the right way'. 3. Have a great many interests in common with him.

**Measured Values:**

**Error Estimates:**

**Remarks:**

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/n/9/a</td>
<td>r=+.42</td>
<td>p&lt;.002  Computed for marrieds only.</td>
</tr>
</tbody>
</table>
### Study

**ROSE 1955**

**Reported in:** Rose, A.M.
Factors associated with the life satisfaction of middle class, middle aged persons.

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

**Sample:**
- **Non-Response:** 50%
- **N:** 416

### Measured Correlate

**Class:** Heterogeneity of marriage-partners  Code: M 3.2.1

**Measurement:**
- 0: Same age or older
- 1: Younger

### Measured Values:

### Error Estimates:

### Remarks:

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>D% + p&lt;. s</td>
<td>35% of the relatively dissatisfied, 27% of the satisfied and 17% of the very satisfied were the same age as their husband or older (sign.) No relationship among men</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

<table>
<thead>
<tr>
<th>Study</th>
<th>ORMEL 1980</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reported in:</strong></td>
<td>Ormel, H.</td>
</tr>
<tr>
<td>Moete met leven of een moeilijk leven (Difficulty in living or a difficult life)</td>
<td></td>
</tr>
<tr>
<td>Dissertation 1980, University of Groningen, the Netherlands, publisher: Konstapel, Groningen, the Netherlands.</td>
<td></td>
</tr>
<tr>
<td><strong>Population:</strong></td>
<td>15-60 aged, general public, followed 12 month, The Netherlands, 1967-77</td>
</tr>
<tr>
<td><strong>Sample:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Non-Response:</strong></td>
<td>18%</td>
</tr>
<tr>
<td><strong>N:</strong></td>
<td>296</td>
</tr>
</tbody>
</table>

**Measured Correlate**

- **Class:** Intimacy with spouse
- **Code:** M 3.2.2
- **Measurement:**
  - 3-item additive index each rated on a 3 point scale. Positive relation = 3.
  - 1. Is there intimacy in the relation?
  - 2. Are there any important, concrete problems in the relationship?
  - 3. Is there in the Ss's judgment a satisfactory sexual relation?
  - Assessed at T2 (1976)

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cw/mq/v/4/c</td>
<td>$r = +.39$</td>
<td>T2 happiness by T2 intimacy</td>
</tr>
<tr>
<td></td>
<td>$r = +.22$</td>
<td>T3 happiness by T2 intimacy</td>
</tr>
<tr>
<td>$\beta_L = +.41$</td>
<td>$\beta_L$ path coefficient in a LISREL model, also involving neuroticism, self-esteem, internal control, adequacy of coping and self- and externally induced burdens.</td>
<td></td>
</tr>
</tbody>
</table>

---

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Findings on Happiness & MARRIAGE: RELATIONSHIP Correlate Code: M 3

Study

WHITE 1979

Page in Report: 874

Reported in:
White, L.K.
Sex differentials in the effects of remarriage on global happiness
Journal of Marriage and the Family, vol 41, 1979, 869-876

Population:
Adult, general public, married and divorced, Nebraska, USA, 1977

Sample:

Non-Response:

N: 1085

Measured Correlate

Class: Intimacy with spouse  Code: M 3.2.2

Measurement:
Single closed question: "How do you feel about the way you can confide in your (husband/wife) and discuss anything that comes up? Do you feel that communication is very good, okay, or not so good?"

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
O-HL/c/sq/v/3/ad r =

1: first marriage men r = +.22 (05)
2: first marriage women r = +.37 (05)
3: remarriage men r = +.47 (05)
4: remarriage women r = +.36 (05)
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

Study  MOLLE 1985

Reported in: Moller, V. and Welch, G.J.
Polygamy and well-being among Zulu migrants

Population: Ex-migrant workers, returned to rural Kwazulu, South Africa, 1984

Sample:

Non-Response:

N: 253

Measured Correlate

Class: Polygamous marriage (vs monogamous) Code: M 3.2.3.1

Measurement:

1 polygamous  (N = 32)
0 other      (N = 221)

Measured Values:

Error Estimates:

Remarks: Very and fairly happy:
1 81%
0 37%

Observed Relation with Happiness

Happiness Query  Statistics  Remarks

O-HL/c/sq/v/5/a  G=+.76  p<.01  Very and fairly happy:
tau=+.30  p<.01  1 81%
0 37%

Print date: 7-2-2003  World Database of Happiness: www.eur.nl/fsr/research/happiness  Page 29 of 141
Study  | MOLLE 1985  
---|---
**Reported in:** | Moller, V. and Welch, G.J. 
Polygamy and well-being among Zulu migrants 
**Population:** | Ex-migrant workers, returned to rural Kwazulu, South Africa, 1984
**Sample:** | 
**Non-Response:** | 253

**Measured Correlate**

| Class: | polygamous marriage (vs monogamous)  
Code: M 3.2.3.1 |
| Measurement: | 1 polygamous | 0 other  
(N = 32) | (N = 221) |

**Measured Values:**

**Error Estimates:**

**Remarks:**

- Very and fairly satisfied with life: 
  1 53% 
  0 34%

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-SLW/u/sq/v/5/d | G=+.38 p<.01 | Very and fairly satisfied with life: 
  1 53% 
  0 34% |
| tau=+.13 p<.01 | | |
Findings on Happiness & MARRIAGE: RELATIONSHIP

<table>
<thead>
<tr>
<th>Study</th>
<th>MOLLE 1985</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in:</td>
<td>Moller, V. and Welch, G.J.</td>
</tr>
<tr>
<td>Population:</td>
<td>Ex-migrant workers, returned to rural Kwazulu, South Africa, 1984</td>
</tr>
<tr>
<td>Sample:</td>
<td></td>
</tr>
<tr>
<td>Non-Response:</td>
<td>253</td>
</tr>
<tr>
<td>N:</td>
<td>253</td>
</tr>
</tbody>
</table>

**Measured Correlate**

<table>
<thead>
<tr>
<th>Class:</th>
<th>polygamous marriage (vs monogamous)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measured Values:</td>
<td></td>
</tr>
<tr>
<td>Error Estimates:</td>
<td></td>
</tr>
<tr>
<td>Remarks:</td>
<td>Very and fairly happy:</td>
</tr>
<tr>
<td></td>
<td>1 81%</td>
</tr>
<tr>
<td></td>
<td>0 37%</td>
</tr>
</tbody>
</table>

**Observed Relation with Happiness**

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<tbody>
<tr>
<td>O-HL/c/sq/v/5/a</td>
<td>G=+.76 p&lt;.01</td>
<td>Very and fairly happy:</td>
</tr>
<tr>
<td>tau=+.30 p&lt;.01</td>
<td></td>
<td>1 81%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 37%</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

*MOLLE 1985*

*Reported in:* Moller, V. and Welch, G.J.
Polygamy and well-being among Zulu migrants

*Population:* Ex-migrant workers, returned to rural KwaZulu, South Africa, 1984

*Sample:*

*Non-Response:*

| N: 253 |

---

**Measured Correlate**

*Class:* polygamous marriage (vs monogamous) Code: M 3.2.3.1

*Measurement:*

| polygamous (N = 32) | monogamous (N = 221) |

*Measured Values:*

*Error Estimates:*

*Remarks:*

Very and fairly satisfied with life:
1 53%
0 34%

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/v/5/d</td>
<td>G=+.38 p&lt;.01</td>
<td>Very and fairly satisfied with life: 1 53% 0 34%</td>
</tr>
<tr>
<td></td>
<td>tau=+.34 p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

---

Print date: 7-2-2003 World Database of Happiness: www.eur.nl/fsw/research/happiness
### Study

**MOLLE 1988**

**Reported in:** Moller, V.

Quality of life in retirement: a case study of zulu return migrants
Social Indicators Research, Vol. 20, 1988, pp. 621-658

**Population:** Ex-migrant workers, returned to rural KwaZulu, South Africa, 1983

**Sample:**

**Non-Response:**

**N:** 253

### Measured Correlate

**Class:** polygamous marriage (vs monogamous)  
Code: M 3.2.3.1

**Measurement:**

- 0: married to one wife (70%)
- 1: married to 2 or more wives (13%)

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/a</td>
<td>$r = +.30$</td>
<td>$p &lt; .01$</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/5/d</td>
<td>$r = +.13$</td>
<td>$p &lt; .05$</td>
</tr>
</tbody>
</table>

*Direction of correlation unclear in original report. Sign in table is negative, but text indicates positive relationship. Present version approved by author.*
### Findings on Happiness & MARRIAGE: RELATIONSHIP

<table>
<thead>
<tr>
<th>Study</th>
<th>SCHUL 1985B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in:</td>
<td>Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H. Lebensqualität in Osterreich (Quality-of-life in Austria) Research paper nr 10/1, Institut für Soziologie, University of Vienna, Austria 1985</td>
</tr>
<tr>
<td>Population:</td>
<td>Adults, non-institutionalized, Austria, 1984</td>
</tr>
<tr>
<td>Sample:</td>
<td></td>
</tr>
<tr>
<td>Non-Response:</td>
<td>?</td>
</tr>
<tr>
<td>N:</td>
<td>1776</td>
</tr>
</tbody>
</table>

### Measured Correlate

<table>
<thead>
<tr>
<th>Class:</th>
<th>conjugal fidelity Code: M 3.2.3.2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measurement:</td>
<td>Four item index of direct questions on marital loyalty. Answer categories yes/no.</td>
</tr>
</tbody>
</table>

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-AO/c/mq/*0/a</td>
<td>Beta=-.0 p&lt;.05</td>
<td>β controlled for: education, professional status, income, communication with family, and satisfaction with partner.</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

BRADB 1969

Reported in:
Bradburn, N.M.
The structure of psychological well-being
Aldine Publishing Company, 1969, Chicago, USA

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

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

Measured Correlate

Class: Shared activities Code: M 3.2.5
Measurement:
5-item index of questions on shared activities in the past few weeks. Each rated yes/no.
1. spend one evening just chatting with each other.
2. had a good laugh together.
3. been affectionate to each other.
4. taken a drive or walk just for pleasure.
5. did something that the other particularly appreciated.

Assessed at:
T1: Januari 1963
T2: June 1963
T3: Oktober 1963

Measured Values:

Error Estimates:

Remarks: Data T3.

Observed Relation with Happiness

Happiness Query Statistics Remarks
A-BB/cm/mq/v/2/a G=+.17 Males.
G=+.29 Females.

- Strongly related to positive affect. Hardly to negative affect.
- Unaffected by SES as such.
  Stronger relation among women than men in high SES.

Print date: 7-2-2003 World Database of Happiness: www.eur.nl/fsw/research/happiness Page 35 of 141
Findings on Happiness & MARRIAGE: RELATIONSHIP

CHANGE in companionship is modestly related to
CHANGE in positive affect between T2 and T3
(Relation to change in summed ABS not computed).

Change in affect expressed in change ( ) in average
ridits (RT). Ridit analysis compares distribution
in category with distribution in total sample. RT
above .50 means relative increase, RT below .50
relative decrease in happiness.

DMr=+  p<.

<table>
<thead>
<tr>
<th>O-HL/c/sq/v/3/aa</th>
<th>G=+.20</th>
<th>Males</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>G=+.28</td>
<td>Females</td>
</tr>
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</table>
### Study

**BRADB 1969**  
*Reported in:* Bradburn, N.M.  
The structure of psychological well-being  
Aldine Publishing Company, 1969, Chicago, USA  
*Population:* 21-60 aged, general public, urban areas, USA, 1963 - 64  
*Sample:*  
*Non-Response:* ± 20%, Attrition  
± 30%  
*N:* 2787

#### Measured Correlate

- **Class:** Shared activities  
- **Code:** M 3.2.5  
- **Measurement:** 4-item index of questions on shared activities in the past few weeks: Each rated yes/no.  
  1. visited friends together  
  2. gone out together  
  3. entertained friends in your home  
  4. eat out in a restaurant together

#### Measured Values:

#### Error Estimates:

- **Remarks:** Data T3.

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
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<tbody>
<tr>
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<tr>
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<td>G=+.16</td>
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<tr>
<td></td>
<td></td>
<td>Data T3.</td>
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<tr>
<td></td>
<td></td>
<td>- Slightly related to positive affect. Not to negative affect.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Largely unaffected by SES.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- Most pronounced among high SES women.</td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>G=+.14</td>
<td>Males</td>
</tr>
<tr>
<td></td>
<td>G=+.18</td>
<td>Females</td>
</tr>
</tbody>
</table>

DMr= ns  
CHANGE in sociability is not paralleled by CHANGE in positive affect between T2 and T3. (Relation to change in summed ABS not computed).
### Study

**MARIN 1976**  
*Reported in:* Marini, M.M.  
Dimensions of marriage happiness: A research note  
Journal of Marriage and the Family, 1976, p.443-448

*Population:* Married persons, metropolitan areas, USA, 1963

*Sample:*

*Non-Response:*

*N:* 3934

### Measured Correlate

*Class:* Shared activities  
*Code:* M 3.2.5

*Measurement:* Amount of time spent with spouse, measured by a single direct question

*Measured Values:*

*Error Estimates:*

*Remarks:*

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
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<tbody>
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<td>G=+.30</td>
<td></td>
</tr>
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</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**MARIN 1976**

**Reported in:** Marini, M.M.
Dimensions of marriage happiness: A research note
Journal of Marriage and the Family, 1976, p.443-448

**Population:** Married persons, metropolitan areas, USA, 1963

**Sample:**

**Non-Response:**

**N:** 3934

**Measured Correlate**

**Class:** Shared activities Code: M 3.2.5

**Measurement:** Number of pleasurable activities in which married couples participate jointly, assessed by means of a list of 12 activities. Respondents were asked which ones they had done together in the past few weeks

**Measured Values:**

**Error Estimates:**

**Remarks:**

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
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</tr>
</thead>
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<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>G=+.26</td>
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Print date: 7-2-2003
World Database of Happiness: www.eur.nl/fsw/research/happiness
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

Study

PALIS 1984A

Reported in: Palisi, B.J.
Marriage Companionship and Marriage Well-being: A Comparison of Metropolitan


Sample:
Non-Response: 67%

Measured Correlate

Class: Shared activities Code: M 3.2.5
Measurement: 4 Item index on amount of time spent in parallel activities
- Visit friends with your wife or entertain friends at home
- Go out with your wife to the cinema, the pub, meetings or other entertainment
- Eat in a restaurant with your wife
- Take a drive or a walk with your wife for pleasure.
Rated on a 5-point scale ranging from (1) daily to (5) a few times a year or less.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
M-FH/cm/sq/v/4/a r=.05 ns London
r=.24 p<.001 Los Angeles
r=.14 p<.04 Sydney

Print date: 7-2-2003 World Database of Happiness: www.eur.nl/fsw/research/happiness Page 40 of 141
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

PALIS 1984A

Reported in: Palisi, B.J.
Marriage Companionship and Marriage Well-being: A Comparison of Metropolitan


Sample:
Non-Response: 67%

Measured Correlate

Class: Shared activities Code: M 3.2.5
Measurement: 4 Item index on amount of time spent in parallel activities
- Visit friends with your wife or entertain friends at home
- Go out with your wife to the cinema, the pub, meetings or other entertainment
- Eat in a restaurant with your wife
- Take a drive or a walk with your wife for pleasure.
Rated on a 5-point scale ranging from (1) daily to (5) a few times a year or less.

Measured Values:
Error Estimates:
Remarks:

Observed Relation with Happiness

Happiness Query  Statistics  Remarks
M-FH/cm/sq/v/4/a  r=+.05  ns  London
r=+.24  p<.001  Los Angeles
r=+.14  p<.04  Sydney

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Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

Study

PALIS 1984A

Reported in: Palisi, B.J.
Marriage Companionship and Marriage Well-being: A Comparison of Metropolitan


Sample: 67%

Non-Response:

Measured Correlate

Class: Shared activities Code: M 3.2.5

Measurement: 4 item index of closed questions on amount of time spent on joint activities.
- Share a good laugh or joke with your wife
- Share affection with your wife
- Spend an evening just chatting with your wife
- Do something your wife particularly appreciate.
Rated on a 5-point scale ranging from (1) daily to (5) a few times a year or less.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
M-FH/cm/sq/v/4/a r=+.24 p<.001 London
r=+.28 p<.001 Los Angeles
r=+.34 p<.001 Sydney
Findings on Happiness & MARRIAGE: RELATIONSHIP  

Correlate Code: M 3

---

**Study**  
**PALIS 1984A**  

*Reported in:* Palisi, B.J.  
Marriage Companionship and Marriage Well-being: A Comparison of Metropolitan  


*Sample:*  
Non-Response: 67%  

---

**Measured Correlate**  

*Class:* Shared activities  
*Code:* M 3.2.5

*Measurement:*  
4 item index of closed questions on amount of time spent on joint activities.  
- Share a good laugh or joke with your wife  
- Share affection with your wife  
- Spend an evening just chatting with your wife  
- Do something your wife particularly appreciate.  
Rated on a 5-point scale ranging from (1) daily to (5) a few times a year or less.

*Measured Values:*  

*Error Estimates:*  

*Remarks:*  

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/cm/sq/v/4/a</td>
<td>r=.24  p&lt;.001</td>
<td>London</td>
</tr>
<tr>
<td></td>
<td>r=.28  p&lt;.001</td>
<td>Los Angeles</td>
</tr>
<tr>
<td></td>
<td>r=.34  p&lt;.001</td>
<td>Sydney</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**PALIS 1984A**

*Reported in:* Palisi, B.J.


*Sample:* 67% Non-Response

*N:* 752 (London 226, L.A. 292, Sydney 234)

**Measured Correlate**

*Class:* Shared activities  Code: M 3.2.5

*Measurement:* 8 Item index of closed questions on amount of time spent on activities.

- Joint activities:
  - Share a good laugh or joke with your wife
  - Share affection with your wife
  - Spend an evening just chatting with your wife
  - Do something your wife particularly appreciate.

- Parallel activities:
  - Visit friends with your wife or entertain friends in your home
  - Go out with your wife to the cinema, the pub, meetings, sporting events, other entertainment
  - Eat in a restaurant with your wife
  - Take a drive or walk with your wife for pleasure.

Rated on a 5-point scale ranging from (1) daily to (5) a few times a year or less.

**Measured Values:**

**Error Estimates:**

**Remarks:**

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>M-FH/cm/sq/v/4/a</td>
<td>r=-.24 p&lt;.001</td>
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<td>rpc=-.10 ns</td>
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<td></td>
<td>r=-.28 p&lt;.001</td>
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</table>

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Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

rpc=+.16 p<.01
r=+.34 p<.001 Sydney
rpc=+.14 p<.05

rpc controlled for satisfaction with marriage
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

Study

**PALIS 1985**

*Reported in:* Palisi, B.J.


*Sample:*

*Non-Response:* 67%

*N:* 752 (London 226, L.A. 292, Sydney 234)

---

**Measured Correlate**

*Class:* Shared activities  **Code:** M 3.2.5

*Measurement:* Summed scores of four closed questions on how frequently respondent and spouse have engaged in intimate joined activities, rated from 'daily' to 'never'.

*Measured Values:*

*Error Estimates:*

*Remarks:*

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
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<td>London: rpc = +.37 (001)</td>
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<tr>
<td></td>
<td>r=+.26 p&lt;.001</td>
<td>Los Angeles: rpc = +.32 (001)</td>
</tr>
<tr>
<td></td>
<td>r=+.31 p&lt;.001</td>
<td>Sydney: rpc = +.30 (001)</td>
</tr>
<tr>
<td>M-FH/cm/sq/v/4/a</td>
<td>r=+.24 p&lt;.001</td>
<td>London: rpc = +.30 (001)</td>
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<td></td>
<td>r=+.28 p&lt;.001</td>
<td>Los Angeles: rpc = +.24 (001)</td>
</tr>
<tr>
<td></td>
<td>r=+.34 p&lt;.001</td>
<td>Sydney: rpc = +.39 (001)</td>
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</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**PALIS 1985**

*Reported in:*
Palisi, B.J.

*Population:*
Males, metropolitan areas: London, Los Angeles and Sydney, 1977-80

*Sample:*
Non-Response: 67%

---

**Measured Correlate**

*Class:*
Shared activities  Code: M 3.2.5

*Measurement:*
Summed scores of two closed questions on how frequently respondent and spouse have engaged in parallel activities (visiting friends and attending an event together) rated from 'daily' to 'never'.

*Measured Values:*

<table>
<thead>
<tr>
<th>Class</th>
<th>Measured Values</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>A-BB/cm/mq/v/2/a r=+.19 p&lt;.01</td>
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<tr>
<td>Los Angeles:</td>
<td></td>
</tr>
<tr>
<td>r=+.21 p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>Sydney:</td>
<td></td>
</tr>
<tr>
<td>r=+.22 p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>M-FH/cm/sq/v/4/a r=+.05 ns</td>
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</tr>
<tr>
<td>Los Angeles:</td>
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<td>r=+.24 p&lt;.001</td>
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<td>Sydney:</td>
<td></td>
</tr>
<tr>
<td>r=+.14 p&lt;.05</td>
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*Error Estimates:*

<table>
<thead>
<tr>
<th>Error Estimates</th>
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<tbody>
<tr>
<td>London:</td>
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<td>Los Angeles:</td>
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<td>r=+.21 p&lt;.001</td>
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<td>Sydney:</td>
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<td>r=+.22 p&lt;.001</td>
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<tr>
<td>M-FH/cm/sq/v/4/a</td>
</tr>
<tr>
<td>r=+.05 ns</td>
</tr>
<tr>
<td>Los Angeles:</td>
</tr>
<tr>
<td>r=+.24 p&lt;.001</td>
</tr>
<tr>
<td>Sydney:</td>
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<tr>
<td>r=+.14 p&lt;.05</td>
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</tbody>
</table>

*Remarks:*

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
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<tbody>
<tr>
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<td>London: rpc = .21 (01)</td>
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<td>Los Angeles: rpc = .21 (01)</td>
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<td>M-FH/cm/sq/v/4/a</td>
<td>r=+.05 ns</td>
<td>London: rpc = .10 (ns)</td>
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<td></td>
<td>r=+.24 p&lt;.001</td>
<td>Los Angeles: rpc = .26 (001)</td>
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<tr>
<td></td>
<td>r=+.14 p&lt;.05</td>
<td>Sydney: rpc = .12 (ns)</td>
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</tbody>
</table>

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Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

<table>
<thead>
<tr>
<th>Study</th>
<th>ROSE 1955</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in:</td>
<td>Rose, A.M.</td>
</tr>
<tr>
<td>Factors associated with the life satisfaction of middle class, middle aged persons.</td>
<td></td>
</tr>
<tr>
<td>Population:</td>
<td>Married couples, middle aged, middle-class, USA, 1952</td>
</tr>
<tr>
<td>Sample:</td>
<td></td>
</tr>
<tr>
<td>Non-Response:</td>
<td>50 %</td>
</tr>
<tr>
<td>N:</td>
<td>416</td>
</tr>
</tbody>
</table>

Measured Correlate

| Class: | Shared activities Code: M 3.2.5 |
| Measurement: | 0: 2 or less evenings a month 1: more |

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>D% = + p&lt;.05</td>
<td>33 % of the very satisfied and satisfied, and 40% of the relatively dissatisfied women go out 2 or fewer evenings a month with their husband. Among the men 29 % of the very satisfied, 37 % of the satisfied and 39 % of the relatively dissatisfied report going out 2 or fewer evenings a month with their wives.</td>
</tr>
</tbody>
</table>
## Study

**ROSE 1955**  
*Reported in:* Rose, A.M.  
Factors associated with the life satisfaction of middle class, middle aged persons.  

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

*Sample:*

*Non-Response:* 50%

*N:* 416

---

## Measured Correlate

*Class:* Shared activities  
*Code:* M 3.2.5

*Measurement:*  
0: 2 or less evenings a month  
1: more

## Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
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<tbody>
<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>D%≤+ p&lt;.05</td>
<td>33% of the very satisfied and satisfied, and 40% of the relatively dissatisfied women go out 2 or fewer evenings a month with their husband. Among the men 29% of the very satisfied, 37% of the satisfied and 39% of the relatively dissatisfied report going out 2 or fewer evenings a month with their wives.</td>
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</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

<table>
<thead>
<tr>
<th>Study</th>
<th>SCHUL 1985B</th>
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<tbody>
<tr>
<td>Reported in:</td>
<td>Schulz, W.; Költlinger, R.; Norden, G.; Tüchler, H. Lebensqualität in Österreich (Quality-of-life in Austria) Research paper nr 10/1, Institut für Soziologie, University of Vienna, Austria 1985</td>
</tr>
<tr>
<td>Population:</td>
<td>Adults, non-institutionalized, Austria, 1984</td>
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<tr>
<td>Sample:</td>
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<tr>
<td>Non-Response:</td>
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<td>N:</td>
<td>1776</td>
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Measured Correlate

<table>
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<th>Class:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Code:</td>
<td>M 3.2.5</td>
</tr>
</tbody>
</table>

Measurement: Single direct question on frequency of contact with partner. Rated on a 4-point scale ranging from 'seldom' to 'living together with partner'.

Measured Values: 

Error Estimates: 

Remarks: 

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
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</thead>
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<tr>
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<td>Beta=+.1 p&lt;.05</td>
<td>β controlled for: professional status, intensity of sex life, and satisfaction with partner.</td>
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</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

<table>
<thead>
<tr>
<th>Study</th>
<th>BRADB 1965/1</th>
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<tbody>
<tr>
<td>Reported in</td>
<td>Bradburn, N.M. &amp; Caplovitz D.</td>
</tr>
<tr>
<td></td>
<td>Reports on happiness</td>
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<tr>
<td></td>
<td>Aldine Publishing Company, 1965, Chicago USA</td>
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<tr>
<td>Population</td>
<td>Adult, general public, 4 towns, varying in economic prosperity, Illinois, USA, 1962</td>
</tr>
<tr>
<td>Sample</td>
<td>-</td>
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<tr>
<td>Non-Response</td>
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<tr>
<td>N</td>
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<table>
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<tr>
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<tbody>
<tr>
<td>Class</td>
</tr>
<tr>
<td>Measurement</td>
</tr>
<tr>
<td>Measured Values</td>
</tr>
<tr>
<td>Error Estimates</td>
</tr>
<tr>
<td>Remarks</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Observed Relation with Happiness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Happiness Query</td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

BRADB 1969

Reported in: Bradburn, N.M.
The structure of psychological well-being
Aldine Publishing Company, 1969, Chicago, USA

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

Sample:

Non-Response: ± 20%, Attrition
± 30%

N: 2787

Measured Correlate

Class: Tensions in relationship  Code: M 3.2.6

Measurement: 11-item index of questions on differences in opinion or problems
concerning: Each rated yes/no
1. time spend with friends
2. household expenses
3. being tired
4. being away from home too much
5. disciplining children
6. in-laws
7. not showing love
8. spouses job
9. how to spend leisure time
10 religion
11 irritating personal habits

Assessed at:
T1: Januari 1963
T3: Oktober 1963

Measured Values:

Error Estimates:

Remarks: Data T1. Results T3 similar.

Observed Relation with Happiness

Happiness Query  Statistics  Remarks

A-BB/cm/mq/v/2/a  G=+.16  Males
G=+.32  Females

- Strong relation with negative affect. Hardly
  any with positive affect.
- Unaffected by SES.
Findings on Happiness & MARRIAGE: RELATIONSHIP

DMr=+ p<. CHANGE in marital tension is paralleled by CHANGE in negative affect (Relation with change in full ABS not computed).

This relation is stronger among females than males.

Change in negative affect expressed in change ( ) in average ridits (RT). Ridit analysis compares distribution in category with distribution in total sample. RT above .50 means relative increase, RT below .50 relative decrease in happiness.

O-HL/c/sq/v/3/aa  G=-.25  Males
G=-.37  Females
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

---

**Study**

**MARIN 1976**

*Reported in:* Marini, M.M.
Dimensions of marriage happiness: A research note
Journal of Marriage and the Family, 1976, p.443-448

*Population:* Married persons, metropolitan areas, USA, 1963

*Sample:
Non-Response:*

*N:* 3934

---

**Measured Correlate**

*Class:* Tensions in relationship  Code: M 3.2.6

*Measurement:* Number of tensions, assessed by means of a 11 item index

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>G=-.10</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP  
Correlate Code: M 3

**Study**  
**SPANI 1982**  
*Reported in:* Spanier, G.B.; Furstenberg, F.F.  
Remarriage after divorce: a longitudinal analysis of well-being  
*Population:* Separated, followed 2 years, Pennsylvania, USA, 1977-79  
*Sample:*  
*Non-Response:* T1: 39 %, T2: 48 %  
*N:* T1: 210, T2: 180

**Measured Correlate**  
*Class:* Tensions in relationship  
*Code:* M 3.2.6  
*Measurement:* Dyadic Adjustment Scale (Spanier 1976)

**Measured Values:**  
*Error Estimates:*  
*Remarks:*  

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>$r=+.40$</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td></td>
<td>$r=+.40$</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>O-BW/c/sq/l/11/a</td>
<td>$r=+.42$</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td></td>
<td>$r=+.42$</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>O-SLS/c/sq/v/5/a</td>
<td>$r=+.55$</td>
<td>p&lt;.001</td>
</tr>
<tr>
<td></td>
<td>$r=+.55$</td>
<td>p&lt;.001</td>
</tr>
</tbody>
</table>

Print date: 7-2-2003  
World Database of Happiness: www.eur.nl/fsw/research/happiness  
Page 55 of 141
<table>
<thead>
<tr>
<th>Study</th>
<th>BRAEN 1991</th>
</tr>
</thead>
<tbody>
<tr>
<td>On Work and Life Satisfaction</td>
<td>M. Eklund: On vocational rehabilitation in Northern Sweden, Diss. 1991 Univ. of Umea, pp 95-107</td>
</tr>
<tr>
<td>Sample:</td>
<td>Probability stratified sample</td>
</tr>
<tr>
<td>Non-Response:</td>
<td>N: 163</td>
</tr>
</tbody>
</table>

### Measured Correlate

<table>
<thead>
<tr>
<th>Class:</th>
<th>Attitudes to current marriage-relationship Code: M 3.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measurement:</td>
<td>How satisfactory is this aspect of your life?..... Partnership relation. 1 very dissatisfying 2 dissatisfying 3 rather dissatisfying 4 rather satisfying 5 satisfying 6 very satisfying</td>
</tr>
</tbody>
</table>

### Measured Values:

### Error Estimates:

### Remarks:

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>rs=+.43 p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

**BRADB 1965/1**

*Reported in:* Bradburn, N.M. & Caplovitz D.
Reports on happiness
Aldine Publishing Company, 1965, Chicago USA

*Population:* Adult, general public, 4 towns, varying in economic prosperity, Illinois, USA, 1962

*Sample:*

*Non-Response:* -

*N:* 2006

**Measured Correlate**

*Class:* Concern about marriage relationship  
*Code:* M 3.3.1

*Measurement:* Closed question: not at all / sometimes / often, during last week

**Measured Values:**

**Error Estimates:**

**Remarks:**

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-HL/c/sq/v/3/aa| $G = -$ p<. | high S.E.S.: $G' = -.07$ (ns)  
low S.E.S.: $G' = -.03$ (ns) |
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

Reported in: Brim, J.A.
Social network correlates of avowed happiness.
Population: Females Feminists and controls. Seattle, USA, 197?
Sample:
Non-Response:
N: 153

Measured Correlate

Class: Concern about marriage relationship Code: M 3.3.1
Measurement: 3-item index of closed questions:
1. Would enjoy seeing him every day.
2. Would spend most of my free time with him if possible.
3. Would like to see him more often.
Measured Values:
Error Estimates:
Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
O-HL/c/sq/n/9/a r=.29 p<.004 Computed for marrieds only.

Computed for marrieds only.
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study | BRIM 1974 | Page in Report: 437
--- | --- | ---
Reported in: | Brim, J.A. | |
Social network correlates of avowed happiness. | |
Population: | Females Feminists and controls. Seattle, USA, 197? | |
Sample: | | |
Non-Response: | N: 153 | |
Measured Correlate

Class: | Concern about marriage relationship Code: M 3.3.1 | |
Measurement: | Closed question: Try to always remember his birthday. | |
Measured Values: | | |
Error Estimates: | | |
Remarks: | | |

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/n/9/a</td>
<td>r=+.07 ns</td>
<td>Computed for marrieds only.</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

VEROFE 1962

Reported in: Veroff, J., Feld, S. & Gurin, G.
Dimensions of subjective adjustment.

Population: 21+ aged, married, with children, USA, 1957

Sample:
Non-Response: -
N: 797

Measured Correlate

Class: Self-perceived adequacy in marriage
Code: M 3.3.2

Measurement: Closed question of frequency of feeling not as good a husband/wife as one would like to be never / once in a while / a lot of times.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-HL/u/sq/v/3/a  | tb = -     | Males : _b = -.15 (01)
|                 |            | Females : _b = +.01 (ns) |

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### Study

**BAKKE 1974**

**Reported in:** Bakker, P. & Berg, N. van de

Determinants and correlates of happiness.


**Population:** 20-65 aged, general public, The Netherlands, 1968

**Sample:**

**Non-Response:** 34% refusal and unattainable.

**N:** 1552

### Measured Correlate

**Class:** Satisfaction with marriage  
Code: M 3.3.3

**Measurement:** Closed question rated on an open graphic scale ranging from 'very dissatisfied' to 'very satisfied'.

**Measured Values:**

**Error Estimates:**

**Remarks:**

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HP/g/sq/ol/7/a</td>
<td>G=.73 p&lt;.05</td>
<td>Computed for married Ss only. Stronger among age 25-35. Lower among high S.E.S. Stronger among medium educational level. Unaffected by sex.</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Balatsky, G. & Diener, E.
Subjective well-being among Russian students.

**Study**

<table>
<thead>
<tr>
<th>Measured Correlate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class:</strong> Satisfaction with marriage</td>
</tr>
<tr>
<td><strong>Code:</strong> M 3.3.3</td>
</tr>
</tbody>
</table>

| Measurement: Single question: "How do you feel about your living partner right now?"
| Rated on 7-point scale from:
| 1. Terrible........to
| 7. Delighted. |

| Measured Values: |
| M = 5.23; SD = 2.27 |

| Non-Response: |
| not reported |

| N: |
| 116 |

<table>
<thead>
<tr>
<th>Observed Relation with Happiness</th>
</tr>
</thead>
<tbody>
<tr>
<td>Happiness Query</td>
</tr>
<tr>
<td>------------------</td>
</tr>
<tr>
<td>O-DT/c/sq/v7/b</td>
</tr>
<tr>
<td>O-DT/u/sq/v7/a</td>
</tr>
</tbody>
</table>
### Study BERKM 1971

**Reported in:** Berkman, P.L.


**Population:** Adult, general public, non-institutionalized, USA, Alameda County, USA, 1965

**Sample:**

**Non-Response:**

<table>
<thead>
<tr>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>6928</td>
</tr>
</tbody>
</table>

### Measured Correlate

**Class:** Satisfaction with marriage  Code: M 3.3.3

**Measurement:** 6-item index involving:
- happiness in marriage
- regrets about marriage
- frequency of problems
- divorce considered
- understanding
- affection

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| A-BB/u/mq/v/3/a  | DMr=+      | Married subjects only (N=2534)  
The average ridits (AR) were calculated with the distribution of the total sample as reference (N=6928). |
Findings on Happiness & MARRIAGE: RELATIONSHIP

**BRADB 1969**

**Reported in:** Bradburn, N.M.
The structure of psychological well-being
Aldine Publishing Company, 1969, Chicago, USA

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

**Sample:**

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

**N:** 2787

**Measured Correlate**

**Class:** Satisfaction with marriage  Code: M 3.3.3

**Measurement:** Single direct question: 'Taking all things together, how would you describe your marriage?'
- very happy (3)
- pretty happy (2)
- not too happy (1)

**Measured Values:**

**Error Estimates:**

**Remarks:** Data T1. Results T3 similar.

**Observed Relation with Happiness**

**Happiness Query**  
A-BB/cm/mq/v/2/a  
O-HL/c/sq/v/3/aa

**Statistics**  
G=+  p<.s

**Remarks**  
males  females

- high SES  Data T1. Results T3 similar
  G=+.25  G=+.35
- middle SES  G=+.31  G=+.30
- low SES

**CHANGE in marital status is paralleled by CHANGE in positive and negative affect between T1-T3.**
Relation with change in summed ABS not computed.
More strongly related to negative affect.
Stronger among females than males.
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study  
**BRAY 1983**

**Reported in:** Bray, D.W. & Howard, A.  
The AT&T Longitudinal Studies of Managers  

**Population:** 40+ aged male managers, Bell Telephone Company, 1978

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

**Non-Response:** Panel loss at T5  
37%

**N:** 422 ***)

---

**Measured Correlate**

**Class:** Satisfaction with marriage  
**Code:** M 3.3.3

**Measurement:** Rating by 4 experts on the basis of multi-method assessments during stays in assessment-center.

Rater instruction "To what extent does this person have positive feelings about his or her present marriage?".

Assessed at T5.

**Measured Values:**

**Error Estimates:**

**Remarks:**

---

**Observed Relation with Happiness**

**Happiness Query**  
M-PL/c/rc/v/5/a

**Statistics**  
$r^*$

**Remarks**  
T5 feelings about marriage by T5 happiness.

Analysis showed a significantly positive correlation (value indicated as in the 50.).
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study: BULAT 1973

Reported in: Bulatao, R.A.
Measures of happiness among Manila residents

Population: 21+ aged, general public, Metro Manila, Philippines, 1972

Sample:
Non-Response: -
N: 941

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3
Measurement: Closed question

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| A-BB/cw/mq/v/4/b | G=+        | Index of Positive Affects:
|                 |            | Males : G = +.33 |
|                 |            | Females : G = +.32 |
|                 |            | Index of Negative Affects:
|                 |            | Males : G = -.27 |
|                 |            | Females : G = -.09 |
| O-BW/c/sq/l11/a | G=+        | Married respondents only:
|                 |            | Males : G = +.21 |
|                 |            | Females : G = +.27 |
| O-HL/c/sq/v/3/f | G=+        | Married respondents only:
|                 |            | Males : G = +.41 |
|                 |            | Females : G = +.47 |
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

CAMPB 1981

Reported in: Campbell, A.
The Sense of Well-Being in America
Population: 18+ aged, general public, non-institutionalized USA, 1978
Sample: 
Non-Response: about 20 % 
N: 3692

Measured Correlate

Class: Satisfaction with marriage Code: M 3.3.3
Measurement: Single closed question on amount of satisfaction with marriage, rated on a 7-point scale ranging from completely dissatisfied to completely satisfied.

Measured Values:

Error Estimates:
Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
O-SLW/c/sq/n/7/a r=+.42

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Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**GLENN 1975B**

*Reported in:* Glenn, N.D.

*Population:* 18+ aged whites, non-institutionalized, USA, 1972-74

*Sample:

*Non-Response:*

*N:* 3853

---

**Measured Correlate**

*Class:* Satisfaction with marriage  Code: M 3.3.3

*Measurement:* Closed question: not too happy / pretty happy / very happy.

**Measured Values:**

**Error Estimates:**

**Remarks:**

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/3/c</td>
<td>G=+.81</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

G' computed on the basis of proportion 'very happy'.

Computed for married Ss only (1973 and 1974 data)

- **Males:** G' =+.78 (01)
- **age 18-39:** G' =+.86
- **age 60+:** G' =+.70

- **Females:** G' =+.85 (01)
- Unaffected by age
Study | GLENN 1981C
--- | ---
Reported in: | Glenn, N.D.; Weaver, C.N.
The contribution of marital happiness to global happiness
Population: | Marieds, non-institutionalized, USA, 1973-78
Sample: | 
Non-Response: | N: 9000 (1500 each year)

Measured Correlate

Class: | Satisfaction with marriage Code: M 3.3.3
Measurement: | Direct question: “Taken all things together, how would you describe your marriage? Would you say that your marriage is very happy, pretty happy or not too happy?”

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-HL/c/sq/v/3/aa | r=+ | Married persons working full-time
- white men: \( r=+.37 \) \( \beta=+.29 \)
- black men: \( r=+.22 \) \( \beta=+.13 \)
- white women: \( r=+.53 \) \( \beta=+.41 \)
- black women: \( r=+.18 \) \( \beta=+.18 \)

All married women
- white: \( r=+.43 \) \( \beta=+.30 \)
- black: \( r=+.44 \) \( \beta=+.39 \)

| r=+ | Married persons working full-time:
- white men: \( r=+.37 \) \( \beta=+.29 \)
- black men: \( r=+.22 \) \( \beta=+.13 \)
- white women: \( r=+.53 \) \( \beta=+.41 \)
- black women: \( r=+.18 \) \( \beta=+.18 \)

All married women:
- white: \( r=+.43 \) \( \beta=+.30 \)
- black: \( r=+.44 \) \( \beta=+.39 \)

Beta=+ | \( \beta \) controlled for satisfaction with: work, financial situation, community, nonworking activities, family life, friendships and health
### Study

**GURIN 1960**

*Reported in:* Gurin, G., Veroff, J. & Feld, S.
Americans view their mental health. A nation wide interview survey.
Basic Books Inc. 1960, New York, USA

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

*Sample:

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

*N:* 2460

---

### Measured Correlate

*Class:* Satisfaction with marriage  
*Code:* M 3.3.3

*Measurement:* Closed question: not too happy / just about average / a little happier than average / very happy.

*Measured Values:

*Error Estimates:

*Remarks:

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>G=+.68 p&lt;.01</td>
<td>Married Ss only</td>
</tr>
</tbody>
</table>

---

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Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**HAAVI 1971**

*Reported in:*
Haavio-Mannila, E.
Satisfaction with family, work, leisure and life among men and women.

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

*Sample:

*Non-Response:*
N: 948

---

**Measured Correlate**

*Class:*
Satisfaction with marriage  
Code: M 3.3.3

*Measurement:*
Closed question rated on a 4-point scale ranging from 'very unsatisfied' to 'very satisfied'.

*Measured Values:*

*Error Estimates:*

*Remarks:*

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/?/sq/v/3/b</td>
<td>r=+ p&lt;.05</td>
<td>Computed for married Ss only.</td>
</tr>
</tbody>
</table>

married employed males : r = +.27 (05)
married employed females : r = +.29 (05)
married non-employed females: r = +.50 (05)
<table>
<thead>
<tr>
<th>Study</th>
<th><strong>HALL 1973</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reported in:</strong></td>
<td>Hall, J.</td>
</tr>
<tr>
<td>Measuring the quality of life using sample surveys.</td>
<td></td>
</tr>
<tr>
<td><strong>Population:</strong></td>
<td>Adults, general public, Britain, 1971</td>
</tr>
<tr>
<td><strong>Sample:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Non-Response:</strong></td>
<td>N: 593</td>
</tr>
</tbody>
</table>

**Measured Correlate**

| **Class:** | Satisfaction with marriage |
| **Code:** | M 3.3.3 |

**Measurement:**

Question rated on a 7-point self-anchoring scale, based on Cantril (1965)

**Measured Values:**

**Error Estimates:**

**Remarks:**

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/l/7/a</td>
<td>r=+.23</td>
<td></td>
</tr>
</tbody>
</table>

Print date: 7-2-2003
World Database of Happiness: www.eur.nl/fsw/research/happiness
Findings on Happiness & MARRIAGE: RELATIONSHIP

### Study

**HEADE 1981**

**Reported in:** Headey, B.
The Quality of Life in Australia
Social Indicators Research, 1981, Vol. 9, 155-181

**Population:** Adults, general public, Australia 1978

**Sample:** Probability sample (unspecified)

**Non-Response:** not reported

**N:** 679

### Measured Correlate

**Class:** Satisfaction with marriage  Code: M 3.3.3

**Measurement:** Index of 3 single questions on satisfaction with:
- a: Your wife/husband
- b: Your marriage
- c: Your sex life
  All scored on a 1-9 D-T rating scale, summation by average.

**Measured Values:**
- M = 7.5  SD = 1.3

**Error Estimates:**

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

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/9/a</td>
<td>r=+.42  p&lt;.001</td>
<td>All items scored on the same rating scale as the question on happiness.</td>
</tr>
</tbody>
</table>

Beta=+.1

married cases

Beta's controlled for satisfaction with:
- self-fulfillment
- sex life
- problem handling
- family activities
- work around the house
- mother
- health
- house
- standard of living
- assertiveness
- friends
- fun and enjoyment
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

HEADE 1985

Reported in: Headey, B.
Victorian Panel Data 1985
Unpublished report, University of Melbourne

Population: 18+ aged, general public, Melbourne, Australia, 1985

Sample:  
Non-Response: 55%
N: 550

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3

Measurement: Single direct question rated on a 9-point delighted-terrible scale.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query | Statistics | Remarks
--- | --- | ---
O-DT/c/sq/v/7/b | Beta=+.3 p<.05 | β controlled for satisfaction with: friendships and leisure, job, standard of living, and health
Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**HEADE 1991A**

*Reported in:* Headey, B.; Veenhoven, R.; Wearing, A.
Top-down versus Bottom-up Theories of Subjective Well-being.
Social Indicators Research, 1991, Vol. 24, 81-100

*Population:* 18-65 aged, general public, Victoria, Australia, followed from 1981 to 1987 in two 24 months periods

*Sample:* Probability stratified sample

*Non-Response:* 942

---

**Measured Correlate**

*Class:* Satisfaction with marriage  Code: M 3.3.3

*Measurement:* Index of 3 single questions on satisfaction with:
- a: Your wife/husband
- b: Your marriage
- c: Your sex life
All scored on a 1-9 D-T rating scale, summation by average.

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-DT/u/sqt/v/9/a | Beta=+.1 p<.05 | Contemporaneous Bottom-up Effect: "being happily married increases one's life satisfaction" Beta's controlled for satisfaction with
  - health
  - standard of living
  - friends
  - leisure
  - job |

| Beta=+.1 p<.05 | Contemporaneous Top-down Effect: "happy people maintain happy marriages" Beta's controlled for satisfaction with
  - health
  - standard of living
  - friends
  - leisure
  - job |
Lagged Bottom-up Effect: "being happily married increases one's life satisfaction"
Beta's controlled for satisfaction with
- health
- standard of living
- friends
- leisure
- job

Beta =+.0 p<.05

Lagged Top-down Effect: "happy people maintain happy marriages"
Beta's controlled for satisfaction with
- health
- standard of living
- friends
- leisure
- job

Beta =+.0 p<.05
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

**Study**

**HERZO 1982/2**

*Reported in:* Herzog, A.R., Rodgers, W.L. and Woodworth, J.
Subjective well-being among different age groups.
Research report series, Institute for Social Research, University of Michigan, USA, 1982

*Population:* 25-97 aged, general public, non-institutionalized, USA, 1971-78

*Sample:*

*Non-Response:*

\[ N: \text{1955/1822/3141} \]

**Measured Correlate**

*Class:* Satisfaction with marriage  
Code: M 3.3.3

*Measurement:*

DATASET 1
"Your marriage?"; rated on a 7-point scale with high scores indicating high satisfaction.

DATASET 6 and 7
"All things considered, how satisfied are you with your marriage?"; rated on a 7-point scale with high scores indicating high satisfaction.

*Measured Values:*

*Error Estimates:*

*Remarks:*

DATASETS:
6: 1971, N=1822, QOL Survey, See CAMPB 1975

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>Beta=+.1 p&lt;.05</td>
<td>DATASET 1: 8 higher among 25-44 than among 45-64 and 65-97 aged (p&lt;.05). B controlled for Economic, Residence, Job, Health and Interpersonal/Leisure satisfaction.</td>
</tr>
<tr>
<td></td>
<td>Beta=+.0 ns</td>
<td>DATASET 6: 8 higher among 25-44 than among 45-64 and 65-97 aged (p&lt;.05). B controlled for Economic, Residence, Job, Health and Interpersonal/Leisure satisfaction.</td>
</tr>
<tr>
<td></td>
<td>Beta= -.0 ns</td>
<td>DATASET 7: 8 higher among 25-44 and among 45-64 aged than among 65-97 aged (p&lt;.05). B controlled for Economic, Residence, Job, Health and Interpersonal/Leisure satisfaction.</td>
</tr>
</tbody>
</table>

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**Study**

**HOLLA 1985**

*Reported in:*
Holland-Benin, M. & Cable-Nienstedt, B.
Happiness in single- and dual-earner families: the effect of marital happiness, job satisfaction, and life cycle.

*Population:*
Married persons, non-institutionalized,
USA, 1978-83

*Sample:*

*Non-Response:*
?

*N:*
3050

---

**Measured Correlate**

*Class:*
Satisfaction with marriage  Code: M 3.3.3

*Measurement:*
Single direct question: "Taking all things together, how would you describe your marriage?"

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
### Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**  
**JONG 1969**

**Reported in:** Jong-Gierveld, J. de  
The unmarried. (In Dutch: De ongehuwden).  

**Population:** 30-55 aged, general public, Amsterdam, The Netherlands, 1965

**Sample:**
- Non-Response: 31%;
- N: 600

**Measured Correlate**

**Class:** Satisfaction with marriage  
Code: M 3.3.3

**Measurement:** Question on degree to which marriage meets expectations: not up to / in accordance with / surpassed.

**Measured Values:**

**Error Estimates:**

**Remarks:**

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-SL/?/sq/v/5/a  | r =+  p<  | Computed for married persons only.  
Males : r = +.21 (ns) 
Females: r = +.49 (005) |

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World Database of Happiness: www.eur.nl/fs/research/happiness  
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Findings on Happiness & MARRIAGE: RELATIONSHIP  

Correlate Code: M 3

---

**Study**

**KAMMA 1979/1**

*Reported in:*
Kamman, R.
Sourcebook for Affectometer 1
Why Not? Foundation, Dunedin, New Zealand

*Population:*
Married persons, Dunedin, New Zealand, 1977

*Sample:*

*Non-Response:*
?

*N:*
92

---

**Measured Correlate**

*Class:*
Satisfaction with marriage  Code: M 3.3.3

*Measurement:*

1. Overall satisfaction
2. Overall dissatisfaction
   a. role ambiguity
   b. role conflict
   c. compliance pressure
   d. partners injustice
   e. partners dominance
   f. partners non-communication

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BK/cm/mq/v/5/c</td>
<td></td>
<td></td>
</tr>
<tr>
<td>mr=+.32</td>
<td>1 males r=+.28 (01) females r=+.38 (01)</td>
<td></td>
</tr>
<tr>
<td>mr=-.38</td>
<td>2 males r=+.29 (05) females r=+.53 (01)</td>
<td></td>
</tr>
<tr>
<td>mr=-.18</td>
<td>2a males r=+.18 (ns) females r=+.19 (ns)</td>
<td></td>
</tr>
<tr>
<td>mr=-.31</td>
<td>2b males r=+.36 (01) females r=+.22 (ns)</td>
<td></td>
</tr>
<tr>
<td>mr=-.45</td>
<td>2c males r=+.58 (01) females r=+.22 (ns)</td>
<td></td>
</tr>
<tr>
<td>mr=-.44</td>
<td>2d males r=+.39 (01) females r=+.52 (01)</td>
<td></td>
</tr>
<tr>
<td>mr=-.35</td>
<td>2e males r=+.44 (01) females r=+.18 (ns)</td>
<td></td>
</tr>
<tr>
<td>mr=-.38</td>
<td>2f males r=+.33 (01) females r=+.46 (01)</td>
<td></td>
</tr>
</tbody>
</table>

Males N=58    Females N=33
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

**LEE 1978**

*Reported in:* Lee, G.R.
Marriage and morale in later life
Journal of marriage and the family 1978 vol. 40 page 131-139

*Population:* 60+ aged marrieds, Washington State USA, 1975

*Sample:* Probability systematic sample

*Non-Response:* 62%

*N:* 439

**Measured Correlate**

*Class:* Satisfaction with marriage  Code: M 3.3.3

*Measurement:* A scale consisting of five items:

a. If you had it to do over again, would you marry the same person?
b. How satisfied are you with the love and affection you receive from your spouse?
c. How satisfied are you with the amount of understanding of your problems and feelings that you get from your spouse?
d. How satisfied are you with the amount of companionship you have doing things with your spouse?
e. All things considered, how satisfied are you with your marriage overall?

Each item was scored according to a five-point response set; responses were summed to create the scale. A high score indicates high marital satisfaction.

*Measured Values:* mean: males 21.7 females 21.0
sd: males 3.3 females 4.2

*Error Estimates:

*Remarks:

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-ACO/u/mq/n/4/a</td>
<td>$r=+.38$ $p&lt;.01$</td>
<td>males</td>
</tr>
<tr>
<td>Beta=+.2</td>
<td>beta controlled for</td>
<td>males</td>
</tr>
<tr>
<td></td>
<td>-age</td>
<td>-length of marriage</td>
</tr>
<tr>
<td></td>
<td>-education</td>
<td>-retired or not</td>
</tr>
<tr>
<td></td>
<td>-self perceived health</td>
<td>-satisfaction with standard of living</td>
</tr>
<tr>
<td></td>
<td>$r=+.52$ $p&lt;.01$</td>
<td>females</td>
</tr>
</tbody>
</table>
Beta = +.4  

females  
beta controlled for  
· age  
· length of marriage  
· education  
· employment status  
· self perceived health  
· satisfaction with standard of living
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study  LEVIT 1986

Reported in: Levitt, M.J.; Weber, R.A. and Clark, M.
Social Network Relationships as Sources of Maternal Support and Well-being


Sample:

Non-Response: 20%
N: 43

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3

Measurement: Single direct question on quality of relationship with her husband ranging on a 5-point scale from (5) "very close and warm" to (1) "very cool and distant"

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v2/a</td>
<td>r=.43</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>r=.52</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>
**Study**  
**MAKAR 1962**

*Reported in:* Makarczyk, W.  
Factors affecting life satisfaction among people in Poland.  

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

*Sample:*  
Non-Response: 5%  
N: 2387

### Measured Correlate

*Class:* Satisfaction with marriage  
Code: M 3.3.3

*Measurement:* Single question: do you regard your marriage as happy or unhappy?  
very unhappy / unhappy/ average / happy / very happy.

*Measured Values:*  
*Error Estimates:*  
Remarks:

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/v/5/a</td>
<td>T=.22</td>
<td>p&lt;.001</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study MARIN 1976

<table>
<thead>
<tr>
<th>Reported in:</th>
<th>Marini, M.M.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions of marriage happiness: A research note</td>
<td></td>
</tr>
<tr>
<td>Journal of Marriage and the Family, 1976, p.443-448</td>
<td></td>
</tr>
<tr>
<td>Population:</td>
<td>Married persons, metropolitan areas, USA, 1963</td>
</tr>
<tr>
<td>Sample:</td>
<td></td>
</tr>
<tr>
<td>Non-Response:</td>
<td></td>
</tr>
<tr>
<td>N:</td>
<td>3934</td>
</tr>
</tbody>
</table>

Measured Correlate

<table>
<thead>
<tr>
<th>Class:</th>
<th>Satisfaction with marriage Code: M 3.3.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measurement:</td>
<td>Direct question: &quot;Taken all together, would you say that your marriage was very happy, pretty happy or not too happy?&quot;</td>
</tr>
<tr>
<td>Measured Values:</td>
<td></td>
</tr>
<tr>
<td>Error Estimates:</td>
<td></td>
</tr>
<tr>
<td>Remarks:</td>
<td></td>
</tr>
</tbody>
</table>

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>G=+.75</td>
<td></td>
</tr>
</tbody>
</table>
### Study

**MICHA 1982**

**Reported in:** Michalos, A.C.

The satisfaction and happiness of some senior citizens in rural Ontario

**Population:** 60+ aged, rural townships, Southern Huron County, Ontario, Canada, 198?

**Sample:**

**Non-Response:** 37%

**N:** 392

---

#### Measured Correlate

**Class:** Satisfaction with marriage  
**Code:** M 3.3.3

**Measurement:** Closed question on relationship with husband or wife, rated on a 7-point scale

---

#### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-DT/c/sq/v7/aa   | Beta=+.0   | All 8's controlled for satisfaction with family life, friendships, financial security, self-esteem, health, transportation, recreation, housing, religion, area you live in, government services; and for sex, age, formal education. Males: N: 149 B: +.12  
 Females: N: 121 B: -.01  
 Farmer: N: 130 B: -.01  
 Non-farmer: N: 141 B: +.10  
 Aged 60-74: N: 170 B: +.11  
 Aged 75-up: N: 102 B: -.02 |
| O-HL/u/sq/v7/a    | Beta=+.3   | All 8's are controlled for satisfaction with family life, friendships, financial security, self-esteem, health, transportation, recreation, housing, religion, area you live in, government services; and for sex, age and education. Males: N: 149 B: +.23  
 Females: N: 121 B: +.35  
 Farmer: N: 130 B: +.23  
 Non-farmer: N: 141 B: +.39  
 Age 60-74: N: 170 B: +.36  
 Age 75-up: N: 102 B: +.18 |
Findings on Happiness & MARRIAGE: RELATIONSHIP

Close question on satisfaction with relationship with spouse, rated on a 7-point scale. 1: terrible..7: delightful.

Michalos, A. C.
An application of Multiple Discrepancies Theory to seniors
60+ aged, rural districts, Canada, 1984

<table>
<thead>
<tr>
<th>Study</th>
<th>MICHA 1986</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in:</td>
<td>Michalos, A. C.</td>
</tr>
<tr>
<td>Population:</td>
<td>60+ aged, rural districts, Canada, 1984</td>
</tr>
<tr>
<td>Sample:</td>
<td></td>
</tr>
<tr>
<td>Non-Response:</td>
<td>47%</td>
</tr>
<tr>
<td>N:</td>
<td>457</td>
</tr>
</tbody>
</table>

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3
Measurement: Closed question on satisfaction with relationship with spouse, rated on a 7-point scale. 1: terrible..7: delightful.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v7/aa</td>
<td>Beta=+.2 p&lt;.01</td>
<td>β controlled for self-esteem and satisfaction with: health, financial security, friendships, housing.</td>
</tr>
<tr>
<td></td>
<td>Beta=+.2 p&lt;.01</td>
<td>Males</td>
</tr>
<tr>
<td></td>
<td>Beta=+.2 p&lt;.01</td>
<td>Females</td>
</tr>
<tr>
<td>O-HL/u/sq/v7/a</td>
<td>Beta=+.3 p&lt;.01</td>
<td>β controlled for self-esteem and satisfaction with: health, financial security, friendships, housing.</td>
</tr>
<tr>
<td></td>
<td>Beta=+.3 p&lt;.01</td>
<td>Males</td>
</tr>
<tr>
<td></td>
<td>Beta=+.3 p&lt;.01</td>
<td>Females</td>
</tr>
</tbody>
</table>

Non-Response: 47%  N: 457

Population: 60+ aged, rural districts, Canada, 1984
Sample:

Statistics Remarks:
Happiness Query
Beta controlled for self-esteem and satisfaction with: health, financial security, friendships, housing.
Males
Females

Beta controlled for self-esteem and satisfaction with: health, financial security, friendships, housing.
Males
Females
# Findings on Happiness & MARRIAGE: RELATIONSHIP

**Correlate Code: M 3**

<table>
<thead>
<tr>
<th>Study</th>
<th>MOSER 1969</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reported in:</strong></td>
<td>Moser - Peters, C.M.J.</td>
</tr>
<tr>
<td><strong>Population:</strong></td>
<td>Adult, general public, Utrecht, city, The Netherlands, 1967</td>
</tr>
<tr>
<td><strong>Sample:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Non-Response:</strong></td>
<td>14% unattainable etc.</td>
</tr>
<tr>
<td><strong>N:</strong></td>
<td>300</td>
</tr>
</tbody>
</table>

### Measured Correlate

- **Class:** Satisfaction with marriage
- **Code:** M 3.3.3

**Measurement:** Question rated on a 5-point scale ranging from 'dissatisfied' to 'very satisfied'.

**Measured Values:**

**Error Estimates:**

**Remarks:**

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/c</td>
<td>r=+.47  p&lt;.5</td>
<td>Computed for married Ss only. Unaffected by sex.</td>
</tr>
</tbody>
</table>

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Correlate Code: M 3

Study NIPO 1949

Reported in: N.I.P.O.
The things that make people happy. (In Dutch: Wat de mensen gelukkig maakt.)

Population: Adult, general public, The Netherlands, 1948

Sample:
Non-Response: 7%

N: 

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3

Measurement: Closed question.

Measured Values:
Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query  Statistics  Remarks
O-HP/u/sq/v/3/a  G=+.39  p<.01
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

**PALIS 1983**

*Reported in:* Palisi, B. J. & Canning, C.
Urbanism and Social Psychological Well-being: A Cross-Cultural Test of Three Theories

*Population:* Males, metropolitan areas England, USA, Australia, 1977-1980

*Sample:*

*Non-Response:* 67 %

*N:* 752 (London 226, L.A. 292, Sydney 234)

**Measured Correlate**

*Class:* Satisfaction with marriage  
*Code:* M 3.3.3

*Measurement:* For-item index of closed questions on feelings about marriage and spouse. Items include: Being happy with the marriage, feeling that marriage is a series of disappointments, feeling that one would marry the same person again, and thinking one would be happier if married to another person.

**Measured Values:**

**Error Estimates:**

**Remarks:**

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cw/mq/v/2/a</td>
<td>r=+.27</td>
<td>London</td>
</tr>
<tr>
<td></td>
<td>r=+.26</td>
<td>Los Angeles</td>
</tr>
<tr>
<td></td>
<td>r=+.63</td>
<td>Sydney</td>
</tr>
</tbody>
</table>

Print date: 7-2-2003  
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### Study

**PHILI 1966**  
**Reported in:** Philips Nederland, N.V.  
The Dutch housewife. (In Dutch: De Nederlandse huisvrouw).  
**Population:** Housewives, The Netherlands, 1964  
**Sample:**  
**Non-Response:**  
**N:** 450

### Measured Correlate

**Class:** Satisfaction with marriage  
**Code:** M 3.3.3  
**Measurement:** Closed question.

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/5/a</td>
<td>r=+.44</td>
<td></td>
</tr>
</tbody>
</table>
### Study

**RENEE 1970**

**Reported in:** Renne, K.S.
Correlates of dissatisfaction in marriage.

**Population:** Marrieds, Alameda County, California, USA, 1965

**Sample:**

**Non-Response:** 26%

**N:** 5163

### Measured Correlate

**Class:** Satisfaction with marriage  
**Code:** M 3.3.3

**Measurement:** 6-item index of closed questions on happiness in marriage, regrets about marriage, frequency of problems, seriously considered a divorce, understanding and affection.

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/e</td>
<td>D% = +</td>
<td>Stronger among whites than among blacks. Among whites stronger in females than in males.</td>
</tr>
</tbody>
</table>
### Study

**ROSE 1955**

*Reported in:* Rose, A.M.

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

*Sample:* 50 %

*N:* 416

### Measured Correlate

*Class:* Satisfaction with marriage  Code: M 3.3.3

*Measurement:* Wish to have been a little older or younger when got married

*Observed Relation with Happiness*

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>D%=-p&lt;.05</td>
<td>48 % of the dissatisfied women and only 14 % of the satisfied women wish to have got married younger or older (sign.) Among males 15 % of the dissatisfied and 9 % of the satisfied wish they had been a little older when they got married (sign.) No difference in the proportion of males saying they wish they had married at a younger age</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

SCHUL 1985B

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

Population: Adults, non-institutionalized, Austria, 1984

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3

Measurement: Nine item index of direct questions on satisfaction with partner during the last 14 days. The summed scores were divided into 3 strata, i.e. low, medium, and high

Measured Values: 

Error Estimates: 

Remarks: Ss with partner only.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| M-AO/c/mq/*/0/a  | r=+.30 p<.05 | Beta=+.1 p<.05  
Beta controlled for: satisfaction with physical health, material satisfaction, satisfaction with selfrealisation, satisfaction with social involvement, satisfaction with work (positive), satisfaction with work (negative), and satisfaction with leisure time.  
Ss with partner only. |
| O-QL?/c/mq/v/5/a | Beta=+.1 p<.05 | All  
Beta with partner, with work  
Beta with partner, without work  
Beta Age < 25  
Beta Age 26-40  
Beta Age 41-59  
Beta Age > 60  
Beta <6.000 income Austrian shill./month |
<table>
<thead>
<tr>
<th>Beta</th>
<th>Range</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>++.2</td>
<td>6.000-10.000</td>
<td></td>
</tr>
<tr>
<td>*</td>
<td>10.000-16.000</td>
<td></td>
</tr>
<tr>
<td>*</td>
<td>&gt; 16.000</td>
<td></td>
</tr>
<tr>
<td>++.1</td>
<td>monotonous work</td>
<td></td>
</tr>
<tr>
<td>++.1</td>
<td>some self control</td>
<td></td>
</tr>
<tr>
<td>--.2</td>
<td>much self control</td>
<td></td>
</tr>
</tbody>
</table>

β's controlled for satisfaction in six other domains of life (physical health, social involvement, income, selfrealization, work, leisure). * = N too small.

β = ++.2 Retired 60+ aged only. For the subgroup of retired β was controlled for psychosomatic symptoms, satisfaction with health, and material satisfaction.

β = ++.2 Housewives, without work, aged <60 only. For the subgroup of housewives β was controlled for contacts with relatives, professional status of husband, and two domain satisfactions (health and income).
### Study

**SEARS 1977A**

*Reported in:* Sears, P.S. & Barbee, A.H.  

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

*Sample:*

*Non-Response:* Attrition in 1972: 25%

*N:* 1928 N=671: 1972 N=430

### Measured Correlate

*Class:* Satisfaction with marriage  
Code: M 3.3.3

*Measurement:* Marriage mentioned on an open question on satisfying aspects of life.  
a. in 1950  
b. in 1960

*Measured Values:*

*Error Estimates:*


### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-ASG/h/mq/v/5/a</td>
<td>AoV=+ p&lt;.00</td>
<td>a. Earlier satisfaction with marriage (1960) by present happiness (1972).</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

Study

Reported in: Shichman, S.; Cooper, E.
Life Satisfaction and Sex-Role Concept
Sex Roles, Vol 11, 1984, p.227-240

Population: Adults, students and churchmembers,
USA, 198?

Sample:
Non-Response: 5.9 %
N: 217

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3

Measurement: Single direct questions on both satisfaction and dissatisfaction with marriage.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query  Statistics  Remarks
O-SLu/u/sq/v/4/a  r=.27  p<.00  satisfaction
r=-.29  p<.00  dissatisfaction
Findings on Happiness & MARRIAGE: RELATIONSHIP
Correlate Code: M 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

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

**Sample:** Non-probability purposive sample (unspecified)

**Non-Response:** 39%

**N:** 1494

---

**Measured Correlate**

**Class:** Satisfaction with marriage  
**Code:** M 3.3.3

**Measurement:** Single question:  
*How satisfied are you with your present relationship situation?*
1: very dissatisfied  
2: dissatisfied  
3: neither/nor  
4: satisfied  
5: very satisfied

**Measured Values:**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.38</td>
<td>p&lt;.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1: Mt = 5.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2: Mt = 6.71</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt = 7.26</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt = 7.83</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt = 8.53</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt = 7.79</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.56</td>
<td>p&lt;.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1: Mt = 4.35</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2: Mt = 5.49</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt = 5.98</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt = 6.80</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt = 8.19</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt = 6.98</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.48</td>
<td>p&lt;.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1: Mt = 4.39</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2: Mt = 6.09</td>
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<tr>
<td></td>
<td></td>
<td>3: Mt = 6.69</td>
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<tr>
<td></td>
<td></td>
<td>4: Mt = 7.54</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt = 8.39</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt = 7.46</td>
</tr>
</tbody>
</table>

---

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World Database of Happiness: www.eur.nl/fsw/research/happiness  
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Findings on Happiness & MARRIAGE: RELATIONSHIP

**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

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

*Sample:*
Non-probability purposive sample (unspecified)

*Non-Response:*
39%

*N:*
1494

**Measured Correlate**

*Class:*
Satisfaction with marriage  Code: M 3.3.3

*Measurement:*
Single question: How are your current relations with your present partner?
1: very bad
2: bad
3: neither good nor bad
4: good
5: very good

*Measured Values:*
N: 1:9, 2:26, 3:112, 4:335, 5:643

*Error Estimates:*

*Remarks:*

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r = +.37</td>
<td>p &lt; .00</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r = +.50</td>
<td>p &lt; .00</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r = +.45</td>
<td>p &lt; .00</td>
</tr>
</tbody>
</table>

*Remarks:*

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Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

**VENTE 1996**

*Reported in:* Ventegodt, S.
Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

*Population:* Persons born at the University Hospital in Copenhagen 1959-1961

*Sample:* Non-probability purposive sample (unspecified)

*Non-Response:* 39%

*N:* 4500

**Measured Correlate**

*Class:* Satisfaction with marriage  Code: M 3.3.3

*Measurement:* Single question: "How satisfied are you with your present relationship situation?"
1: very dissatisfied
2: dissatisfied
3: neither/nor
4: satisfied
5: very satisfied

*Measured Values:* N: All:4559; %:1:5,6; 2:9,8; 3:13,4; 4:32,4; 5:38,8

*Error Estimates:* ...

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=.46 p&lt;.00</td>
<td>1: Mt=5.50 2: Mt=6.31 3: Mt=6.83 4: Mt=7.74 5: Mt=8.76</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=.61 p&lt;.00</td>
<td>1: Mt=4.36 2: Mt=5.26 3: Mt=5.81 4: Mt=6.89 5: Mt=8.40</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=.53 p&lt;.00</td>
<td>1: Mt=4.71 2: Mt=5.70 3: Mt=6.45 4: Mt=7.41 5: Mt=8.61</td>
</tr>
</tbody>
</table>

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Study: VENTE 1996

Reported in: Ventegodt, S.
Livskvalitet hos 4500 31-33 årige (The Quality Of Life of 4500 31-33-year-olds)
Forskningscenter for Livskvalitet,
Forskningscentrets Forlag, København 1996,
ISBN 8790190068

Population: Persons born at the University Hospital in Copenhagen 1959-1961

Sample: Non-probability purposive sample (unspecified)

Non-Response: 39%

N: 4500

Measured Correlate

Class: Satisfaction with marriage Code: M 3.3.3

Measurement:

Single question:
How are your current relations with your present partner?
1: very bad
2: bad
3: neither/nor
4: good
5: very good

Measured Values: N All:3848; %:1:1.2; 2:4.5; 3:8.9; 4:32.3; 5:53.1

Error Estimates:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=.44 p&lt;.00</td>
<td>1: Mt = 4.94 2: Mt = 5.66 3: Mt = 6.58 4: Mt = 7.54 5: Mt = 8.63</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=.54 p&lt;.00</td>
<td>1: Mt = 4.09 2: Mt = 4.93 3: Mt = 5.54 4: Mt = 6.73 5: Mt = 8.20</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=.50 p&lt;.00</td>
<td>1: Mt = 4.04 2: Mt = 5.04 3: Mt = 6.00 4: Mt = 7.25 5: Mt = 8.45</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

VEROFO 1962

Reported in:
Veroff, J., Feld, S. & Gurin, G.
Dimensions of subjective adjustment.

Population:
21+ aged, married, with children, USA, 1957

Sample:

Non-Response: -
N: 797

Measured Correlate

Class:
Satisfaction with marriage  Code: M 3.3.3

Measurement:
Question: never / sometimes / all the time.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query  Statistics  Remarks
O-HL/u/sq/v/3/a  \( t_b = + \)  \( p < .01 \)
Males : \( b = +.38 \) (01)
Females : \( b = +.44 \) (01)

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### Study

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in</td>
<td>Wessman, A.E.</td>
</tr>
<tr>
<td></td>
<td>A psychological inquiry into satisfaction and happiness</td>
</tr>
<tr>
<td>Population</td>
<td>21+ aged, general public, non-institutionalized, USA, 1946</td>
</tr>
<tr>
<td>Sample</td>
<td></td>
</tr>
<tr>
<td>Non-Response</td>
<td>-</td>
</tr>
<tr>
<td>N</td>
<td>2377</td>
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</table>

### Measured Correlate

<table>
<thead>
<tr>
<th>Field</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>Satisfaction with marriage Code: M 3.3.3</td>
</tr>
<tr>
<td>Measurement</td>
<td>Question whether one was happier when single:</td>
</tr>
<tr>
<td></td>
<td>0 No</td>
</tr>
<tr>
<td></td>
<td>1 Yes</td>
</tr>
</tbody>
</table>

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/g/sq/v/3/c</td>
<td>G=.39</td>
<td>p&lt;.01 Computed for marrieds only</td>
</tr>
</tbody>
</table>
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study: YODER 1980

Reported in: Yoder, J.D., Nichols, R.C.
A life perspective comparison of married and divorced persons.

Population: 18+ aged, general public, widows excluded, Continental USA., 1976

Sample:
Non-Response:
N: 1321

Measured Correlate

Class: Satisfaction with marriage  Code: M 3.3.3
Measurement: Single direct question

Measured Values:

Observed Relation with Happiness

Happiness Query  Statistics  Remarks
O-H?/?/sq/?/0/a  r=.48   p<.001  First married: Woman r=+.53
                                     Man  r=+.40
                                     Difference significant (05)
Remarried: Woman r=+.54
                                     Man  r=+.45
                                     Difference ns

Unmarrieds Ss excluded.
Findings on Happiness & MARRIAGE: RELATIONSHIP

Study

ZEHNE 1977

Reported in: Zehner, R.B.
Indicators of the quality of life in new communities.

Population: Residents communities, planned and unplanned, USA, 1973

Sample:

Non-Response:

N: planned; 2596, unplanned; 1298, total; 3894

Measured Correlate

Class: Satisfaction with marriage Code: M 3.3.3

Measurement: Single closed direct question rated on a 7-point scale.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks
O-SLW/c/sq/n/7/a r=+.36
Beta=+.1

8 controlled for:
- Socio-demographic variables: age, sex,
education, marital status, family income,
dwelling unit value, tenure, length of
residence, number of children in the household.
- Satisfaction with: standard of living, family
life, use of leisure time, job, health,
dwelling unit, housework, neighborhood,
community.
Unplanned communities are left out.
Findings on Happiness & MARRIAGE: RELATIONSHIP

**Study**

- **ZUMA 1989**
- **Reported in:** Zentrum fur Umfrageforschung MAAnnheim (ZUMA)
- **Population:** 18+ aged, general public, West-Germany, 1978-88
- **Sample:**
- **Non-Response:** ?
- **N:** varies from about 2000 - 2300

**Measured Correlate**

- **Class:** Satisfaction with marriage  **Code:** M 3.3.3
- **Measurement:** Question: 'How satisfied are you with your marriage-partnership ?'
  - 0 completely unsatisfied
  - 10 completely satisfied.
- **Measured Values:**
- **Error Estimates:**
- **Remarks:**

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/4/b</td>
<td>SNR=</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/b</td>
<td>SNR=</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>eta</th>
<th>G</th>
<th>r</th>
<th>ß</th>
</tr>
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<tbody>
<tr>
<td>1978</td>
<td>+.33</td>
<td>+.59</td>
<td>+.30</td>
<td>+.37</td>
</tr>
<tr>
<td>1980</td>
<td>+.45</td>
<td>+.64</td>
<td>+.43</td>
<td>+.44</td>
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<tr>
<td>1984</td>
<td>+.42</td>
<td>+.68</td>
<td>+.37</td>
<td>+.42</td>
</tr>
<tr>
<td>1988</td>
<td>+.42</td>
<td>+.48</td>
<td>+.41</td>
<td>+.41</td>
</tr>
</tbody>
</table>

ß's controlled for age, gender, perceived class and marital status.
Findings on Happiness & MARRIAGE: RELATIONSHIP  
Correlate Code: M 3

Study  
LEE 1978  
Reported in: Lee, G.R.  
Marriage and morale in later life  
Journal of marriage and the family 1978 vol. 40 page 131-139  
Population: 60+ aged marrieds, Washington State USA, 1975  
Sample: Probability systematic sample  
Non-Response: 62%  
N: 439

Measured Correlate  
Class: Length of current marriage  
Code: M 3.1.3.3  
Measurement: length in years  
Measured Values: mean: males 37.3 females 37.6  
sd: males 10.6 females 12.8  
Error Estimates:  
Remarks:

Observed Relation with Happiness  
Happiness Query  Statistics  Remarks  
M-ACO/u/mq/n/4/a  
Males  
r=.06  ns 
Beta=.1  
beta controlled for  
age  
satisfaction with marriage  
education  
retired or not  
self perceived health  
satisfaction with standard of living

Females  
r=.00  ns  
Beta=-.0  
p<. 
beta controlled for  
age  
education  
self perceived health  
satisfaction with standard of living  
marital satisfaction
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

Study  
VENTE 1995  Page in Report: 294

Reported in:
Ventegodt, S.  
Livskvalitet i Danmark.(Quality of Life in Denmark)  
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017

Population: 18-88 aged, general public, Denmark, 1993
Sample: Non-probability purposive sample (unspecified)
Non-Response: 39%
N: 1494

Measured Correlate

Class: Length of current marriage  
Code: M 3.1.3.3

Measurement:
Single question:  
'How long have you been with your partner?'  
1: 0-1 years  
2: 1-2  
3: 2-3  
4: 3-5  
5: 5-10  
6: 10-25  
7: > 25

Measured Values:
N: All: 3858; %: 1:9.1, 2:5.9, 3:5.3, 4:9.1, 5:13.6, 6:28.0, 7:29.0

Error Estimates:

Observed Relation with Happiness

Happiness Query  A-AOL/m/sq/v/5/a  O-HL/c/sq/v/5/h

Statistics  
r=-.04  ns  
r=-.10  p<.00

Remarks

1: Mt=8.38  
2: Mt=7.76  
3: Mt=7.74  
4: Mt=7.66  
5: Mt=7.94  
6: Mt=8.08  
7: Mt=7.74  
All Mt=7.91

1: Mt=7.64  
2: Mt=7.73  
3: Mt=7.38  
4: Mt=7.00  
5: Mt=7.08  
6: Mt=7.23  
7: Mt=6.98  
All Mt=7.19

Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

O-SLu/c/sq/v/5/e    r=+.01    ns

1: Mt = 7.81
2: Mt = 7.58
3: Mt = 7.54
4: Mt = 7.26
5: Mt = 7.60
6: Mt = 7.71
7: Mt = 7.70
All Mt = 7.64
### Study

**ROSE 1955**

*Reported in:* Rose, A.M.

Factors associated with the life satisfaction of middle class, middle aged persons.


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

*Sample:*

*Non-Response:* 50 %

*N:* 416

### Measured Correlate

*Class:* Age of marriage with current partner  
*Code:* M 3.1.3.4

*Measurement:* 0: Under the age of 30  
1: Later

### Measured Values

### Error Estimates

### Remarks

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
</table>
| O-SLu/g/sq/v/5/a | D%= - p<.05 | 12 % of the dissatisfied and 7 % of the satisfied women married at 30 years of age or later (ns)  
No relationship among men |
Findings on Happiness & MARRIAGE: RELATIONSHIP

<table>
<thead>
<tr>
<th>Study</th>
<th>ROSE 1955</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in:</td>
<td>Rose, A.M.</td>
</tr>
<tr>
<td>Factors associated with the life satisfaction of middle class, middle aged persons.</td>
<td></td>
</tr>
<tr>
<td>Population:</td>
<td>Married couples, middle aged, middle-class, USA, 1952</td>
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<tr>
<td>Sample:</td>
<td></td>
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<tr>
<td>Non-Response:</td>
<td>50 %</td>
</tr>
<tr>
<td>N:</td>
<td>416</td>
</tr>
</tbody>
</table>

Measured Correlate

| Class: | Age of marriage with current partner |
| Code: | M 3.1.3.4 |
| Measurement: | |
| 0: Under the age of 20 |
| 1: Later |

Measured Values:

| Error Estimates: | |

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Query</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>D%= + p&lt; .05</td>
<td>20 % of the relatively dissatisfied women and 6 % of the satisfied women married under the age of 20 (sign.) No relationship among men</td>
</tr>
</tbody>
</table>
Appendix 1

Queries on Happiness used in reported Studies

Happiness Query Code Full Text

A-AOL/m/sq/v/5/a Single direct question:
'How are you feeling now....?'
5 very good
4 good
3 neither good nor poor
2 poor
1 very poor

Original text in Danish:
'Hvordan har du det for tiden?
5 meget godt
4 godt
3 hverken godt eller darligt
2 dårligt
1 meget dårligt

A-BB/cm/mq/v/2/a Selfreport on 10 questions:

"During the past few weeks, did you ever feel ....?" (yes/no)
A Particularly exited or interested in something?
B So restless that you couldn’t sit long in a chair?
C Proud because someone complimented you on something you had done?
D Very lonely or remote from other people?
E Pleased about having accomplished something?
F Bored?
G On top of the world?
H Depressed or very unhappy?
I That things were going your way?
J Upset because someone criticized you?

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
-Affect Balance Score (ABS): PAS minus NAS
Possible range: -5 to +5

Name: Bradburn’s ‘Affect Balance Scale’ (standard version)

A-BB/cw/mq/v/2/a Selfreport on 10 questions:

"During the past week, did you ever feel.....?"

A So restless that you could not sit long in a chair
B Proud, because someone had complimented you
C Very lonely or remote from people?
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

D  Pleased about having accomplished something
E  Bored
F  On top of the world?
G  Depressed
H  That things were going your way?
I  Upset because someone criticized you?
J  Could not do anything, simply because you could not start?

Answer options and scoring:
- yes = 1
- no = 0

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

Possible range -6 to +4

Name: Bradburn's `Affect Balance Scale' (adapted version)

A-BB/cw/mq/v/4/b

Selfreport on 8 questions:

"During the past week, did you ever feel......?
A  Particularly interested in or excited about something
B  Pleased about having accomplished something
C  On top of the world
D  Pity for some people you know
E  Helpless, with no control over situations
F  Bored
G  Vaguely uneasy about something without knowing why
H  Angry about something that usually wouldn't bother you

Rating options:
0  never
1  once
2  several times
3  often

Summation: Factorially derived clusters:
A+B+C+D (Enhancement)
E+F+G+H (Discomfort)
Affect Balance Score: Enhancement minus Discomfort.

Possible range: + 16 to - 16

Name: Bradburn's `Affect Balance scale' (modified version)

A-BB/cw/mq/v/4/c

Selfreport on 8 questions:

" In the past few weeks did you ever feel......?"
Findings on Happiness & MARRIAGE: RELATIONSHIP
Correlate Code: M 3

A  Pleased about having accomplished something
B  Upset because someone criticized you
C  Proud because someone complimented you on something you had done
D  That things are going your way
E  So restless you couldn’t sit long in a chair
F  Unhappy or depressed
G  Particularly interested in something
H  Lonely and remote from other people

Response options:
0  not at all
1  sometimes
2  often
3  very often

Scoring: a = 0........d  = 3

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

Name: Bradburn's Affect Balance Scale (variant)

A-BB/cw/mq/v/4/e

Selfreport on 9 questions:
"We are interested in the way people are feeling these days. The following list
describes some of the ways people feel at different times. Please indicate how
often you felt each way during the last week.

"How often last week did you feel .....?"

A  On the top of the world
B  Very lonely or remote from other people
C  Particularly excited or interested in something
D  Depressed or very unhappy
E  Pleased about having accomplished something
F  Bored
G  Proud because someone complimented you on something
   you had done
H  So restless you couldn’t sit long in a chair
I  Vaguely uneasy about something without knowing why

Answer options:
0  not at all
1  once
2  several times
3  often

Summation:
Positive Affect Score (PAS): summed scores on A, C, E, G
Negative Affect Score (NAS): summed scores on B, D, F, H, I
Findings on Happiness & MARRIAGE: RELATIONSHIP

Affect Balance Score (ABS): PAS minus NAS

Possible range: -15 to +12

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

A-BB/u/mq/v/3/a

Selfreport on 8 questions:

"Here is a list that describes some of the ways people feel at different times. How often do you feel each of these ways?"

A Very lonely or remote from other people
B Depressed or very unhappy
C Bored
D So restless you couldn't sit long in a chair
E Vaguely uneasy about something without knowing why
F On top of the world
G Particularly excited or interested in something
H Pleased about having accomplished something

Answer options:
0 never
1 sometimes
2 often

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

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

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

A-BK/cm/mq/v/5/c

Selfreport on 96 questions:

SENTENCES
Each of the sentences below describe a FEELING. Mark HOW OFTEN you had that feeling during the past few weeks;
A Nothing goes right with me
B I feel close to people around me
C I feel as though the best years of my life are over
D I feel my life is on the right track
E I feel loved and trusted
F My work gives me a lot of pleasure
G I don't like myself
H I feel very tense
I I feel life isn't worth living
J I am content with myself
K My past life is filled with failure
L Everything I do seems worthwhile
M I can't be bothered doing anything
N I feel I can do whatever I want to
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

O  I have lost interest in other people and don't care about
   them
P  Everything is going right for me
Q  I can express my feelings and emotions towards other
   people
R  I'm easy going
S  I seem to bee left alone when I don't want to be
T  I wish I could change some parts of my life
U  I seem to have no real drive to do anything
V  The future looks good
W  I become very lonely
X  I can concentrate well on what I'm doing
Y  I feel out of place
Z  I think clearly and creatively
AA I feel alone
AB I feel free and easy
AC I smile and laugh a lot
AD I feel things are going my way
AE The world seems a cold and impersonal place
AF I feel I've made a mess of things again
AG I feel like hiding away
AH I feel confident about decisions I make
AI I feel depressed for no apparent reason
AJ I feel other people like me
AK I feel like a failure
AL I feel I'm a complete person
AM I'm not sure I'm done the wright thing
AN My future looks good
AO I'm making the most out of my life
AP Everything is going wright for me
AQ I feel unimportant
AR I feel as though there must be something wrong with me
AS I don't feel like making the effort to do anything
AT I feel confident in my dealings with the opposite sex
AU I want to hurt those who have hurt me
AV The results I have obtained make my efforts worthwhile

ADJECTIVES
Each of the objectives below discribe a FEELING. Mark HOW OFTEN you had
that feeling during the past few weeks;
A  Confident
B  Hopeless
C  Pleasant
D  Insignificant
E  Discontented
F  Healthy
G  Dejected
H  Annoyed
I  Down
J  Glad
K  Glowing
Findings on Happiness & MARRIAGE: RELATIONSHIP

Correlate Code: M 3

L  Relaxed
M  Comfortable
N  Moody
O  Understood
P  Blue
Q  Miserable
R  Joyful
S  Tense
T  Insecure
U  Shaky
V  Satisfied
W  Safe
X  Successful
Y  Free
Z  Sad
AA  Good-natured
AB  Impatient
AC  Rejected
AD  Lively
AE  Frustrated
AF  Fearful
AG  Lonely
AH  Warm
AI  Contented
AJ  Good
AK  Secure
AL  Disappointed
AM  Understanding
AN  Depressed
AO  Low
AP  Calm
AQ  Unhappy
AR  Upset
AS  Empty
AT  Enthusiastic
AU  Happy
AV  Vibrant

Answer options:
0  not at all
1  occasionally
2  some of the time
3  often
4  all of the time

Summation:
- Positive Affect Score (PAS): mean positive items
- Negative Affect Score (NAS): mean negative items
- Affect Balance Score (ABS): PAS minus NAS
Possible range - 4 to +4

C-A/h/sq/v/3/a  Selfreport on single question:

Print date: 7-2-2003  World Database of Happiness: www.eur.nl/fsw/research/happiness  Page 118 of 141
"How do you feel about what you have accomplished in life...?"
3 well satisfied
2 reasonable satisfied
1 dissatisfied:

C-ASG/h/mq/v5/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 a (1-5)
Sa = success goal a (1-5)

M-ACO/u/mq/n/4/a
Selfreport on 6 questions:

A On the whole, life gives me a lot of pleasure
B On the whole, I am very satisfied with my life today
C Things are getting just worse for me as I get older
D All in all, I find a great deal of happiness today
E I have a lot to be sad about
F Nothing ever turns out for me the way I want it

Scoring
4 strongly agree
3
2
1 strongly disagree
Findings on Happiness & MARRIAGE: RELATIONSHIP

Computation: simple addition. Possible range 6-24

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?"
B "How much are you satisfied with your life as a whole these days?"
C "How much do you enjoy your life these days?"
D "How happy have you been for the past five years?"

Summation: simple average

M-FH/cm/sq/v/4/a
Selfreport on single question:

".....happiness during past few weeks....."
(Full lead not reported)
4 very happy
3
2
1 not too happy

M-PL/c/rc/v/5/a
Clinical rating by 4 experts on the basis of multi-method assessments during periodical stays in assessment center.

Rater instruction:
"To what extend does this person find pleasure in life at the present time.........?"
1 low
2
3 average
4
5 high

O-BW/c/sq/l/11/a
Selfreport on single question:

"Here is a picture of a ladder. Suppose we say that the top of the ladder represents the best possible life for you and the bottom represents the worst possible life for you. Where on the ladder do you feel you personally stand at the present time?"

[ 10 ] best possible life
[  9 ]
[  8 ]
[  7 ]
[  6 ]
[  5 ]
[  4 ]
[  3 ]
[  2 ]
[  1 ]
[  0 ] worst possible life

Preceded by 1) open questions about what the respondent imagines as the best possible life and the worst possible life. 2) ratings on the ladder of one’s life five years ago and where on the ladder one expects to stand five years from now.

Print date: 7-2-2003 World Database of Happiness: www.eur.nl/fsw/research/happiness Page 120 of 141
Name: Cantril's selfanchoring ladder rating of life (original)

Selfreport on single question:

"How do you feel about your life as a whole right now.....?"
1 terrible
2 very dissatisfying
3 dissatisfying
4 mixed
5 satisfying
6 very satisfying
7 delightfull
No opinion

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

Selfreport on single question:

"How do you feel about your life as a whole right now.....?"
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed (about equally satisfied and dissatisfied)
5 mostly satisfied
6 pleased
7 delighted
- neutral (neither satisfied nor dissatisfied)
- I never thought about it
- does not apply to me

Name: Andrews & Withey's `Delighted-Terrible Scale' (modified version by Michalos)

Selfreport on single question:

"How do you feel about your life as a whole.....?"
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed
5 mostly satisfied
6 pleased
7 delighted
- neutral (neither satisfied nor dissatisfied)
Name: Andrews & Withey's `Delighted-Terrible Scale' (original version)

Selfreport on single question asked twice in interview,

"How do you feel about your life as a whole......?"
10 delightfull
9
8
Findings on Happiness & MARRIAGE: RELATIONSHIP

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-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/3/ad
Selfreport on single question:
"Taking all things together, how would you say you are these days? Would you say you are ..........?"
3 very happy
2 pretty happy
1 not too happy

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

"All in all, how happy are you these days.....?"
3 very happy
2 pretty happy
1 not too happy

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

"Considering everything that has happened to you recently, how would you say things are with you - would you say you are.....?"
3 very happy
2 pretty happy
1 not too happy

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

"How happy are you currently.....?"
1 very happy
2 pretty happy
3 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

In German:
"Ist Ihr Leben im Augenblick....?"

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

"Taking all things together in your life, how would you say things are these days? Would you say you are .....?"
5 very happy
4 happy
3 neither happy nor unhappy
2 unhappy
1 very unhappy

O-HL/c/sq/v/5/c Selfreport on single question:
"Taking all things together, how would you say you are these days.....?"
5 extremely happy
4 very happy
3 happy
2 pretty happy
1 not too happy

In Dutch:
"Hoe gelukkig voelt u zich alles bij elkaar genomen op het ogenblik?"
e buitengewoon gelukkig
d zeer gelukkig
c gelukkig
b tamelijk gelukkig
a niet zo gelukkig

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:
'Vor lykkelig er du for tiden?'
5 meget lykkelig
4 lykkelig
3 hverken eller
2 ulykkelig
1 meget ulykkelig

Selfreport on single question:

"In general, how happy would you say you are.....?"
3 very happy
2 fairly happy
1 not too happy

Selfreport on single question:

"Taking all together: how happy would you say you are? Would you say you are.....?"
3 very happy
2 pretty happy
1 not too happy

Selfreport on single question:

"Would you say:......?"
1 You are unhappy?
2 You are reasonably happy?
3 You are happy?

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/v5/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

In Dutch:
"Hoe gelukkig of ongelukkig vindt u zichzelf?"
e heel gelukkig
d gelukkig
c matig gelukkig
b tamelijk ongelukkig
a erg ongelukkig

O-HL/u/sq/v7/a  Selfreport on single question:

"Considering your life as a whole, would you describe it as.....?:"
1 very happy
2 unhappy
3 an even mixture of unhappiness and happiness
5 happy
6
7 very happy
no opinion

O-HP/g/sq/0l7/a  Selfreport on single question:

"Generally speaking are you a happy person.......?"

Responses were made on an open line scale, and were later coded in 7 categories:
1 very unhappy
2
3
4
5
6
7 very happy.

Original text in Dutch:
"Bent u over het algemeen een gelukkig mens?"
a zeer ongelukkig
b
Findings on Happiness & MARRIAGE: RELATIONSHIP

Selfreport on single question:

"Do you think of yourself as.......?"
3 happy
2 pretty happy
1 unhappy?

In Dutch:
"Vindt u zichzelf ......?"
c gelukkig
b tamelijk gelukkig
a ongelukkig

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

In German:
A "Wenn Sie ihr Leben jetzt alles in allem betrachten, sind Sie......?"
4 sehr glücklich
O-SL?/?/sq/v/5/a  Selfreport on single question:

"....... satisfaction with life ....."
(full question not reported)
5  very satisfied
4  satisfied
3  don't know/satisfied
2  don't know/not satisfied
1  disappointed in life

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

"Taking all things together ( the work you do, where you live, your way of life, the things you do for enjoyment, your health ) how would you say things are these days ...?"
1  very good
2  pretty good
3  so-so
4  not too good
5  not good at all

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?'
Findings on Happiness & MARRIAGE: RELATIONSHIP

5 meget tilfreds
4 tilfreds
3 hverken tilfreds eller utilfreds
2 utilfreds
1 meget utilfreds

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

"Overall, how satisfied are you with your life.....?"
4 very satisfied
3 satisfied
2 dissatisfied
1 very dissatisfied.

O-SLW/?/sq/v/3/b Selfreport on single question:

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

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

"How satisfied are you with your life-as-a-whole these days.....?"
7 completely satisfied
6
5
4
3
2
1 completely dissatisfied

O-SLW/c/sq/n/11/b 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
Findings on Happiness & MARRIAGE: RELATIONSHIP

4
3
2
1
0 completely dissatisfied

Originall text in German:
"Was meinen Sie, wie zufrieden sind Sie gegenwärtig - alles in allem - heute mit Ihrem Leben? Wenn Sie zum Beispiel mit Ihrem Leben heute ganz und gar zufrieden sind, geben Sie bitte die '10' an. Wenn Sie mit Ihrem Leben heute ganz und gar unzufrieden sind, geben Sie '0' an. Wenn Sie weder ganz und gar zufrieden noch ganz und gar unzufrieden sind, dann ordnen Sie sich irgendwo zwischen '1' und '9' ein."

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:
"On the whole, are you satisfied with your life.....?"
5 definitely yes
4 rather yes
3 don't know
2 rather no
1 definitely no
- no reply

Selfreport on single question:
"Taking your life as a whole, are you .......?"
5 very satisfied
4 quite satisfied
3 more satisfied than discontented
2 more discontented than satisfied
1 quite dissatisfied

In German:
"Wenn Sie Ihr Leben jetzt alles in allem betrachten, sind Sie.....?"
5 sehr zufrieden
4 ziemlich zufrieden
3 eher zufrieden
2 eher unzufrieden
1 ziemlich unzufrieden

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

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

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

On the web you will find an overview of valid queries on happiness and an explanation of the classification used. Go to: www.eur.nl/fsw/research/happiness/hap_quer/hqi_fp.htm. This is the introductory text to the Catalog of Happiness Queries.
## Appendix 2  Statistics used in reported studies

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Explanation</th>
</tr>
</thead>
</table>
| AoV    | ANALYSIS of VARIANCE (ANOVA)  
        Type: statistical procedure  
        Measurement level: Correlate(s): nominal, Happiness: metric.  
        In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value.  
        NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS) |
| B      | REGRESSION COEFFICIENT (non-standardized)  
        Type: test statistic  
        Measurement level: Correlate: metric, Happiness: metric  
        Theoretical range: unlimited  
        Meaning:  
        B > 0  «  a higher correlate level corresponds with, on an average, higher happiness rating.  
        B < 0  «  a higher correlate level corresponds with, on an average, lower happiness rating.  
        B = 0  «  not any correlation with the relevant correlate.  
        Beta  
        (8) STANDARDIZED REGRESSION COEFFICIENT  
        Type: test statistic.  
        Measurement level: Correlates: all metric, Happiness: metric.  
        Range: [-1 ; +1]  
        Meaning:  
        \( \beta > 0 \)  «  a higher correlate level corresponds with, on an average, higher happiness rating.  
        \( \beta < 0 \)  «  a higher correlate level corresponds with, on an average, lower happiness rating.  
        \( \beta = 0 \)  «  no correlation.  
        \( \beta = + 1 \) or \( \beta = -1 \)  «  perfect correlation.  
        Chi² | CHI-SQUARE  
        Type: test statistic  
        Range: \( [0; Ne*(\text{min}(c,r)-1)] \), where c and r are the number of columns and rows respectively in a cross tabulation of Ne sample elements.  
        Meaning: |
Findings on Happiness & MARRIAGE: RELATIONSHIP

<table>
<thead>
<tr>
<th>Statistic</th>
<th>Type</th>
<th>Measurement level</th>
<th>Range</th>
<th>Meaning</th>
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<tr>
<td>Chi² &lt;= (c-1) * (r-1)</td>
<td>means: no association</td>
<td>Correlate level: dichotomous, but nominal or ordinal theoretically possible as well. Happiness level: dichotomous</td>
<td>[-100; +100]</td>
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<tr>
<td>Chi² &gt;&gt; (c-1) * (r-1)</td>
<td>means: strong association</td>
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<td>D%</td>
<td>DIFFERENCE in PERCENTAGES</td>
<td>descriptive statistic only.</td>
<td></td>
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<tr>
<td>DM</td>
<td>DIFFERENCE of MEANS</td>
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<tr>
<td>DMr</td>
<td>DIFFERENCE IN MEAN RIDITS</td>
<td>test statistic</td>
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<tr>
<td>G</td>
<td>GOODMAN &amp; Kruskal’s GAMMA</td>
<td>test statistic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>mr</td>
<td>Mean correlation coefficient (r).</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>ODDS RATIO</td>
<td>descriptive statistic only.</td>
<td></td>
<td></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.

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.

mr Mean correlation coefficient (r).
For r, see PRODUCT-MOMENT CORRELATION

OR ODDS RATIO

Type: descriptive statistic only.
Measurement level: Correlate: dichotomous, Happiness level: dichotomous
Range: nonnegative unlimited
Meaning:
OR = 1 « no association at all;
OR = 0 or infinite « at least one level of the correlate allows an error-free prediction of the happiness.

**r**

PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient" or simply 'correlation coefficient')
Type: test statistic.
Measurement level: Correlate: metric, Happiness: metric
Range: [-1; +1]

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

**R^2**

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.

**Ra^2**

ADJUSTED COEFFICIENT OF MULTIPLE CORRELATION
Type: descriptive statistic only
Measurement level: Correlates: all metric, Happiness: metric
Range: [0 ; 1]

Meaning:
\( R^a = 0 \) « not any association
\( R^a = 1 \) « strongest possible association

**rpc**

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.

**rs**

SPEARMAN'S RANK CORRELATION COEFFICIENT
Type: test statistic
Measurement level: Correlate: ordinal, Happiness: ordinal.
Range: [-1; +1]

Meaning:
\( rs = 0 \) « no rank correlation
rs = 1 « perfect rank correlation, where high correlate values are associated with high happiness ratings
rs = -1 « perfect rank correlation, where high correlate values are associated with low happiness ratings

SNR Statistic Not Reported

βL PATH COEFFICIENT OBTAINED IN A LISREL MODEL.
Range: unlimited, but seldom exceeds [-1, +1].

In the Catalogue of Correlational Findings, this statistic or statistical procedure occurs very rarely only.
The reader is referred to the excerpted publication for detailed information or for further reference.

T TSCHUPROW'S T
Type: test statistic.
Measurement level: Correlate: nominal, Happiness: ordinal
Range: [0 ; SQRT([min(r,c)-1]/[max(r,c) -1])], c and r being the numbers of columns resp. rows in a cross tabulation.

Meaning:
T = 0 « no association
T -> 1 « strongest possible association.

NOTE: sometimes the square value is reported instead!

tau GOODMAN & Kruskal's TAU
Type: descriptive statistic only.
Measurement level: Correlate: nominal, Happiness: ordinal
Range: [0 ; +1]

Meaning:
tau = 0 « knowledge of the correlate value does not improve the prediction quality of the happiness rating.
tau = 1 « knowledge of the correlate value enables a perfect (error-free) prediction of the happiness rating.

tb KENDALL'S RANK CORRELATION COEFFICIENT TAU-B
Type: test statistic
Measurement level: Correlate: ordinal, Happiness: ordinal
Range: [-1; +1]

Meaning:
tb = 0 « no rank correlation
tb = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings.
tb = -1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings.

On the web you will find a text explaining the statistics used in more detail. Go to: www.eur.nl/fsw/research/happiness/hap_cor/cor_fp.htm. This is the introductory text to the Catalog of Correlational Findings. An overview of all statistics is in chapter 4.
Appendix 3: About the World Database of Happiness

The World Database of Happiness is an ongoing register of scientific research on subjective appreciation of life. It brings together findings that are scattered throughout many studies and provides a basis for synthetic analysis. The research literature is processed as follows:

- **Literature on happiness**
  - Selection on subject
  - **Bibliography (1)**
  - **Directory (2)**
  - Selection of empirical studies
  - Selection on valid measurement
  - **Happiness Queries (3)**
  - **Testbank**
  - Abstracting and classification
  - **Distributional Findings**
    - How happy people are
  - **Correlational Findings**
    - What goes with happiness

2. **DIRECTORY OF INVESTIGATORS** Names and addresses of most authors on the subject. Enumerates years of publication. Current contents: 5818 names and 3073 addresses. Part of Bibliography.
3. **CATALOG OF HAPPINESS QUERIES** (testbank) Presents all indicators that tap happiness as defined here. Current content: 522 measures, mostly single questions. Queries are classified by focus, time reference, mode of observation, rating and wording.
5. **CATALOG OF HAPPINESS IN PUBLICS** Distributional findings on happiness in special publics within nations, such as aged people. Current contents: 705 studies. Part of Catalog of Correlational Findings.
## Appendix 4  Further Findings in the World Database of Happiness

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<th>Category Name</th>
<th>Number of Studies in this Category</th>
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<tr>
<td>A 2</td>
<td>ACTIVITY PATTERN (what one does)</td>
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<td>AFFECTIVE LIFE</td>
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Findings on Happiness & MARRIAGE: RELATIONSHIP

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## Appendix 5  Related Topics

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**End of Report**