### World Database of Happiness

**Correlational Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS**

**Subject Code: L4**

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#### Classification of Findings

<table>
<thead>
<tr>
<th>Subject Code</th>
<th>Description</th>
<th>Nr of Studies on this Subject</th>
</tr>
</thead>
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<td>LIFE APPRAISALS: OTHER THAN HAPPINESS</td>
<td>3</td>
</tr>
<tr>
<td>L4.1</td>
<td>Life-appraisal career</td>
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<tr>
<td>L4.1.1</td>
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<td>L4.3.1.7</td>
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<td>L4.3.1.8</td>
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<td>L4.3.1.9</td>
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<td>L4.3.1.10</td>
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<td>L4.3.1.14</td>
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<td>L4.3.1.16</td>
<td>. secure (vs threatened)</td>
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<td>L4.3.1.17</td>
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<td>L4.3.1.18</td>
<td>. unique (vs common)</td>
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<td>L4.3.1.19</td>
<td>. varied</td>
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<td>L4.3.2.1</td>
<td>. summed life aspect evaluations (semantic differential scales)</td>
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<td>L4.3.2.2 . good and bad parts of life</td>
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<td>L4.3.2.3 . most important aspects of life</td>
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<td>L4.3.2.4 . balance of positive and negative memories</td>
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<td>L4.4 Appraisals of specific domains of life</td>
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<td>L4.4.1 Single domain evaluations</td>
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<td>L4.4.2 Satisfaction with multiple domains of life</td>
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<td>L4.4.2.1 . family + leisure + work</td>
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<td>L4.4.2.2 . health + income + family</td>
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<td>L4.4.2.3 . dwelling + leisure + social life</td>
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<tr>
<td>L4.4.2.4 . health + family + work</td>
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<td>L4.5 Comparative appraisals of life-as-a-whole</td>
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<tr>
<td>L4.5.1 Single-standard comparisons</td>
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<td>L4.5.1.1 . life compared with one's wants</td>
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<tr>
<td>L4.5.1.2 . life compared with earlier situation</td>
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<tr>
<td>L4.5.1.3 . life compared with expectations</td>
<td>2</td>
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<td>L4.5.1.4 . life compared with situation of others</td>
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<td>L4.5.1.5 . life compared with standard of fairness</td>
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<td>L4.5.1.6 . life compared with needs</td>
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<td>L4.5.2 Summed comparisons</td>
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<td>L4.6 Mixed multiple life-appraisals</td>
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<td>L4.7 Life-adjustment inventories</td>
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<td>L4.7.1 Life-stress inventories</td>
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<td>L4.7.2 Psychological-morale inventories</td>
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Cite as: Veenhoven, R.: Findings on LIFE APPRAISALS: OTHER THAN HAPPINESS World Database of Happiness, Correlational Findings Internet: worlddatabaseofhappiness.eur.nl Erasmus University Rotterdam, 2009, Netherlands
Correlational finding on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Subject code: L4

Study


Population: Undergraduates, USA, 198?

Sample: Non-probability chunk sample

Non-Response:

N: 339

Correlate

Authors label: Subjective well being

Our classification: LIFE APPRAISALS: OTHER THAN HAPPINESS, code L4

Measurement: Self-report on lifesatisfaction on five questions

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>a</td>
<td>In most ways my life is close to ideal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>The conditions of my life are excellent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>c</td>
<td>I am satisfied with my life</td>
<td></td>
<td></td>
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<tr>
<td>d</td>
<td>So far, I have gotten the important things I want in life</td>
<td></td>
<td></td>
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<tr>
<td>e</td>
<td>If I could live my life over, I would change nothing</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Answers rated: 7 strongly agree ... 1 strongly disagree (Diener's Satisfaction With Life Scale, SWLS)

Error Estimates: Two month test-retest correlation coefficient = +.82 coefficient alpha= +.87

Remarks: SWLS is not a valid measure of happiness, since item e does not fit the concept

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/v/10/a</td>
<td>r=+.58</td>
<td>sample 1</td>
</tr>
<tr>
<td></td>
<td>p&lt;.000</td>
<td></td>
</tr>
<tr>
<td>A-T/H/g/mg/th%/101/aa</td>
<td>r=+.58</td>
<td>Sample 1</td>
</tr>
<tr>
<td></td>
<td>p&lt;.000</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>Subject code</th>
<th>Study</th>
<th>Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-TH/g/mq/th%/101/aa</td>
<td>MOLLE 1988</td>
<td>Sample 2</td>
</tr>
<tr>
<td>C-BW/c/sq/l11/a</td>
<td>r=+.62, p&lt;.000</td>
<td>Sample 1</td>
</tr>
<tr>
<td>C-BW/c/sq/l11/a</td>
<td>r=+.66, p&lt;.000</td>
<td>Sample 2</td>
</tr>
<tr>
<td>O-HL/c/sq/v3/a</td>
<td>r=+.59, p&lt;.000</td>
<td>Sample 1</td>
</tr>
<tr>
<td>O-HL/c/sq/v3/a</td>
<td>r=+.47, p&lt;.000</td>
<td>Sample 2</td>
</tr>
<tr>
<td>O-DT/u/sq/v7/b</td>
<td>r=+.68, p&lt;.000</td>
<td>Sample 1</td>
</tr>
<tr>
<td>O-DT/u/sq/v7/b</td>
<td>r=+.62, p&lt;.000</td>
<td>Sample 2</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Subject code: L4

**Study**

**MOLLE 1988**


*Page in Report:* 633

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

**Sample:**

**Non-Response:**

*N:* 253

**Correlate**

*Authors label:* Morale (1)

*Our classification:* LIFE APPRAISALS: OTHER THAN HAPPINESS, code L4
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement:

Mood tone
1. I am just as happy as when I was younger (+)
2. These are the best years of my life (+)
3. This is the dearest time of my life (-)
4. Most of the things I do are boring or monotonous (-)
5. Compared to other people I get depressed often (-)

Zest for life
1. The things I do are as interesting to me as they ever were (+)
2. I have made plans for things I'll be doing a month or a year from now (+)

Concordance
1. As I look back over my life I am fairly well satisfied that I've got much of what I expected out of life (+)
2. When I think back over my life I didn't accomplish most of the important things I wanted (-)
3. I've had more chances in life than most people I know (+)

Observed Relation with Happiness

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<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/v/5/d</td>
<td>r=+.53</td>
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</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
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<tr>
<td>O-HL/c/sq/v/5/a</td>
<td>r=+.59</td>
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Correlational finding on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS
Subject code: L4

Study

MOLLE 1988

Reported in: Moller, V.
Quality of Life in Retirement: A Case Study of Zulu Return Migrants.
Social Indicators Research, 1988, Vol. 20, 621 - 658. ISSN 0303 8300
Page in Report: 633

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

Sample:

Non-Response:

N: 253
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Mood (1)

Our classification: LIFE APPRAISALS: OTHER THAN HAPPINESS, code L4

Measurement: "Tell me whether you feel like the following very often, sometimes, or hardly ever. or never?"
1. Don't see enough of your family
2. Are lonely
3. Are bored
4. Are miserable
5. Are neglected
6. Have no friends
7. Are powerless to do what you want
8. Are unimportant
9. Are always tired even when you sleep well
10. Have missed all opportunities in life
11. Have nothing worth making the effort to do
12. Are too dependent on others
13. Are useless to yourself and others
14. Are afraid of dying

Observed Relation with Happiness

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<th>Happiness Measure</th>
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<tbody>
<tr>
<td>O-HL/c/sq/v/5/a</td>
<td>r=+.55</td>
<td></td>
</tr>
<tr>
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<td>p&lt;01</td>
<td></td>
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<tr>
<td>O-SLW/u/sq/v/5/d</td>
<td>r=+.54</td>
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<td>p&lt;01</td>
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</tbody>
</table>

Correlational finding on Happiness and Earlier life-appraisals
Subject code: L4.1.1

Study:
HOLAH 1999

Page in Report: 239/243

Population: "Gifted (IQ>135) followed unto old age, USA, 1960-1992

Sample: Non-probability purposive-quota sample

Non-Response:

N: 383
Correlate

Authors label: Lived up to ability

Our classification: Earlier life-appraisals, code L4.1.1

Measurement: Self-appraisal of having lived up to abilities. Participants were asked "On the whole, how well do you think you have lived up to your intellectual abilities?" Responses were coded in two categories:
1: did not live-up
2: lived-up
Assessed at T1 (1960)

Measured Values: T2 N: 1=115, 2=223


Observed Relation with Happiness

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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>M-PL/h/sq/v5/b</td>
<td>DM=&gt;+</td>
<td>T1 lived up by T2 happiness</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Men 1.M=3.71 SD=0.89</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2.M=4.15 SD=0.85</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Women 1.M=3.76 SD=1.08</td>
</tr>
<tr>
<td></td>
<td></td>
<td>In univariate analyses of covariance (ANCOVAs) there was a significant lived-up effect: F(1,332)= 13.85, MSE=.82 p&lt;0.001 2.M=4.19 SD=0.92</td>
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</tbody>
</table>

| C-ASG/h/mg/v8/a   | DM=>+      | T1 lived up by T2 happiness |
|                   |            | In univariate analyses of covariance (ANCOVAs) there was a significant lived-up effect: F(1,310)=10.65, MSE=.84, p<.05 |

| O-SLW/c/sq/n9/a   | DM=>+      | T1 lived up by T3 happiness |
|                   |            | Univariate analyses of covariance (ANCOVAs) was significant for lived-up: F(1,355)=10.71, MSE=2.25, p<.001 |
|                   |            | LISREL analysis showed no direct link when T2 perceid goal relization was controled. |

Correlational finding on Happiness and Earlier life-appraisals

Subject code: L4.1.1

Study MAGNU 1991
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Magnus, K.; Diener, E.
A Longitudinal Analysis of Personality, Life Events, and Subjective Well-Being.
Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association. 1991, Chicago, USA
Page in Report: 26

Population: University students, USA, followed 4 years 1986-1990
Sample: Non-probability chunk sample

Non-Response: N: 130

Correlate

Authors label: Satisfaction with life (SWLS)
Our classification: Earlier life-appraisals, code L4.1.1
Measurement: Selfreport on five questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.
A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing

Answers rated:
5 strongly agree
4 slightly agree
3 neither agree nor disagree
2 slightly disagree
1 strongly disagree

Computation: A+B+C+D+E divided by 5

Name: Shortened Diener's Satisfaction with Life Scale (SWLS)

Error Estimates: Cronbach's alpha = +.87, Disattenuated retest correlation = +.62

Remarks: Item E is left out in the selection of valid happiness items because a positive answer to this question does not necessarily mean that the respondent doesn't like the life he/she actually lives.

Observed Relation with Happiness

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</table>

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

M-FH/g/sq/n/11/a  r=+.55  T2 happiness by T1 SWLS
p<.00

O-DT/u/sq/v/7/a  r=+.55  T1 happiness by T2 SWLS
p<.00

O-DT/u/sq/v/7/a  r=+.52  T1 happiness by T2 SWLS
p<.05

O-Sum/g/fi/?/7/a  r=+.46  T1 happiness by T2 SWLS
p<.05

M-FH/g/rdp/v/10/a  r=+.34  T1 happiness by T2 SWLS
p<.05

M-FH/g/rdp/v/10/a  r=+.47  T2 happiness by T1 SWLS
p<.05

T1-T2 4 years interval

Correlational finding on Happiness and Earlier life-appraisals
Subject code: L4.1.1

Study MAGNU 1991

Reported in: Magnus, K.; Diener, E.
A Longitudinal Analysis of Personality, Life Events, and Subjective Well-Being.
Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association. 1991,
Chicago, USA
Page in Report: 26

Population: University students, USA, followed 4 years 1986-1990

Sample: Non-probability chunk sample

Non-Response:

N: 130

Correlate

Authors label: Peer satisfaction with life

Our classification: Earlier life-appraisals, code L4.1.1
**Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS**

**Measurement:** Ratings of informant on four questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.

A  In most ways life is close to ideal  
B  The conditions of life are excellent  
C  He/she is satisfied with life  
D  So far, he/she has gotten the important things he/she wants in life  
E  If he/she could live life over, he/she would change nothing

Answers rated:  
5  strongly agree  
4  slightly agree  
3  neither agree nor disagree  
2  slightly disagree  
1  strongly disagree

Computation: A+B+C+D+E divided by 5

**Remarks:** At least seven informants for each participant: at least three from family members and three others from friends. Assessed at T1(1986) and T2(1990)

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**Observed Relation with Happiness**

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<tr>
<td><strong>M-FH/g/sq/n/11/a</strong></td>
<td>r=+.43</td>
<td>T1 peer SWLS by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td><strong>M-FH/g/sq/n/11/a</strong></td>
<td>r=+.52</td>
<td>T2 peer SWLS by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td><strong>O-Sum/g/fi/?/7/a</strong></td>
<td>r=+.44</td>
<td>T2 peer SWLS by T1 happiness</td>
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<td>p&lt;.05</td>
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<td><strong>O-DT/u/sq/v/7/a</strong></td>
<td>r=+.53</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td><strong>M-FH/g/rdp/v/10/a</strong></td>
<td>r=+.45</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
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<tr>
<td><strong>M-FH/g/rdp/v/10/a</strong></td>
<td>r=+.43</td>
<td>T1 peer SWLS by T2 happiness</td>
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<td></td>
<td>p&lt;.05</td>
<td>T1-T2 4 years interval</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Earlier life-appraisals**  
**Subject code: L4.1.1**
### Study

**Reported in:** Magnus, K.; Diener, E.
A Longitudinal Analysis of Personality, Life Events, and Subjective Well-Being.
Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association. 1991, Chicago, USA
Page in Report: 26

**Population:** University students, USA, followed 4 years 1986-1990

**Sample:** Non-probability chunk sample

**Non-Response:**

\[ N: 130 \]

### Correlate

**Authors label:** Memory

**Our classification:** Earlier life-appraisals, code L4.1.1

**Measurement:** Ss were asked to recall as many as positive and negative events in their life as possible. The difference between the number of positive and negative events was used.

**Remarks:** Assessed at T1(1986)

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sg/n/11/a</td>
<td>( r = +.40 ) ( p &lt; .05 )</td>
<td>T1 memory by T2 happiness</td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>( r = +.16 ) ns</td>
<td>T1 memory by T2 happiness</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Earlier life-appraisals

**Subject code:** L4.1.1
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Sample: Non-probability chunk sample

Non-Response:

N: 130

Correlate

Authors label: Domain satisfaction

Our classification: Earlier life-appraisals, code L4.1.1

Measurement: Domain satisfaction ratings

Remarks: Details were not reported

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/n/11/a</td>
<td>r=+.45</td>
<td>T1 domain satisfaction by by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.50</td>
<td>T1 domain satisfaction by by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-Sum/g/fi/?/7/a</td>
<td>r=+.31</td>
<td>T1 domain satisfaction by by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>r=+.32</td>
<td>T1 domain satisfaction by by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
</tbody>
</table>

T1-T2 4 years interval

Correlational finding on Happiness and Earlier life-appraisals
Subject code: L4.1.1

Study MCCRA 1990

Reported in: McCrae, R.R.; Costa, P.T.
Adding 'Liebe und Arbeit': The Full Five Factor Model and Well-Being.
Page in Report: 23/24

Population: Single males and couples followed 7 years, Baltimore, USA, 1979-86

Sample: Non-Response:

N: 429
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Correlate**

*Authors label:* Actual past happiness (2)

*Our classification:* Earlier life-appraisals, code L4.1.1

*Measurement:* Index of closed questions on satisfaction with 14 distinct areas in life, including health, money, neighborhood and work. Neugarten e.a. 
Life satisfaction Index (LSI).
(This measure is not considered as a valid measure of happiness by us).
Assessed at T1(1979) and T2(1981)

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.51</td>
<td>T2 happiness (LS: HAPP 2.1) by T1 LSI</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.33</td>
<td>T2 happiness (ABS: AFF 2.3) by T1 LSI</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Earlier life-appraisals**

**Subject code:** L4.1.1

**Study**

YARDL 1991

*Reported in:* Yardley, J. K.; Rice, R.W.
The Relationship between Mood and Subjective Well-Being.
Social Indicators Research, 1991, Vol. 24, 101 - 111. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/BF00292653
Page in Report: 106

*Population:* University students, State University of New York at Buffalo, followed 10 weeks, 198?

*Sample:* Non-probability chunk sample

*Non-Response:*

N: 65

**Correlate**

*Authors label:* Well being (SWB)

*Our classification:* Earlier life-appraisals, code L4.1.1
**Measurement:** Self report five questions (Diener's satisfaction with life scale)

a. In most ways my life is close to my ideal.
b. The conditions of my life are excellent.
c. I am satisfied with my life.
d. So far I have gotten the important things I want in life.
e. If I could live my life over, I would change almost nothing

Assessed at T1 and T2 (10 weeks difference)

**Measured Values:** T1: M=23.54 SD=5.28 T2: M=23.94 SD=5.67

**Error Estimates:** Test-retest correlation coefficient (over 10 weeks month) = .82 T1: Cronbach alpha = .80 T2: Cronbach alpha = .87

**Remarks:** Diener's SWLS is not accepted as a valid measure of happiness because of the last item in the scale

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$r=+.48\ p&lt;.001$</td>
<td>T1 Mood by T1 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$r=+.42\ p&lt;.001$</td>
<td>T1 Mood by T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$r=+.48\ p&lt;.001$</td>
<td>T1 Mood by T2 Mood</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$r=+.50\ p&lt;.001$</td>
<td>T1 SWB by T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$r=+.22\ p&lt;.05$</td>
<td>T1 SWB by T2 Mood</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$r=+.64\ p&lt;.001$</td>
<td>T2 Mood by T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$rpc=+.40\ p&lt;.001$</td>
<td>T1 SWB by T2 SWB controlling T1 mood and T2 mood</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$rpc=+.57\ p&lt;.001$</td>
<td>T2 Mood by T2 SWB controlling T1 mood and T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$\beta=.05\ \text{ns}$</td>
<td>T1 Mood by T2 SWB controlling T1 SWB and T2 mood Direct path insignificant</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>$rpc=+.19\ p&lt;.05$</td>
<td>Indirect path T1 Mood to T1 SWB to T2 SWB</td>
</tr>
</tbody>
</table>
Indirect path T1 Mood to T2 Mood to T2 SWB

Beta=+.27 p<.05

Correlational finding on Happiness and Change in life-appraisals
Subject code: L4.1.2

Study HEADE 1982/2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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
Page in Report: 53

Population: Adults, general public, Melbourne, Australia, followed 25 months 1978-81
Sample: Probability sample (unspecified)
Non-Response: 0
N: 184

Correlate

Authors label: Change in satisfaction with self fulfillment
Our classification: Change in life-appraisals, code L4.1.2
Measurement: Index of 6 single questions on satisfaction with:
a: The sense of purpose and meaning in your life
b: What are you accomplishing in your life
c: How intersting is your day-to-day-life
d: Extent to which you are developing yourself and broadening your life
e: Extent to which you are achieving success and getting ahead
f: How exciting is your life
All scored on a 1-9 D-T rating scale, summation by average.

Remarks: Both Happiness (ABS) and self fulfillment were assessed at T1 and T2 (25 month interval)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>Beta=+.38</td>
<td>T1-T2 CHANGE in happiness by T1-T2 CHANGE in satisfaction with self fulfillment</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>Beta=+.20</td>
<td>T1-T2 CHANGE in happiness by T1-T2 CHANGE in self fulfillment.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td>Beta controlled for satisfaction with</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- sex life</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- health</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- house</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- standard of living</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- friends</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- leisure</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Change in life-appraisals
### Study: HEADE 1982/2


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

**Sample:** Probability sample (unspecified)

**Non-Response:** 0

**N:** 184

### Correlate

**Authors label:** Change in satisfaction with leisure

**Our classification:** Change in life-appraisals, code L4.1.2

**Measurement:** Single question on satisfaction with the amount of fun and enjoyment you have, scored on a 1-9 D-T rating scale.

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

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>Beta = +.27, p &lt; .001</td>
<td>T1-T2 CHANGE in happiness by T1-T2 CHANGE in satisfaction with leisure</td>
</tr>
</tbody>
</table>
|                   | Beta = +.17, p < .05 | T1-T2 CHANGE in happiness by T1-T2 CHANGE in satisfaction with leisure Beta controlled for satisfaction with
- sex life
- health
- house
- friends
- self-fulfillment
- standard of living

### Correlational finding on Happiness and Change in life-appraisals

**Subject code:** L4.1.2

**Study:** HEADE 1984
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Headey, B., Holmström, E.; Wearing, A.
The Impact of Life Events and Changes in Domain Satisfactions on Well-Being.
Social Indicators Research, 1984, Vol. 15, 203 - 227. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/ BF00668671
Page in Report: 211

Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80

Sample:
Non-Response:
N: 184

Correlate

Authors label: Satisfaction with leisure (1)

Our classification: Change in life-appraisals, code L4.1.2

Measurement: Closed question rated on a 9-point scale (delighted ... terrible) Assessed at T2.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>Beta=+.27</td>
<td>Happiness T2 by satisfaction T2, controlling for happiness T1 and satisfaction T1.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>ß can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Change in life-appraisals
Subject code: L4.1.2

Study HEADE 1984

Reported in: Headey, B., Holmström, E.; Wearing, A.
The Impact of Life Events and Changes in Domain Satisfactions on Well-Being.
Social Indicators Research, 1984, Vol. 15, 203 - 227. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/ BF00668671
Page in Report: 211

Population: 18-65 aged, general public, followed 3 years, Melbourne, Australia, 1979-80

Sample:
Non-Response:
N: 184
Correlate

Authors label: Satisfaction with suburb (3)
Our classification: Change in life-appraisals, code L4.1.2
Measurement: Closed question rated on a 9-point scale (delighted ... terrible) Assessed at T2.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>Beta=+.05</td>
<td>Happiness T2 by satisfaction T2, controlling for happiness T1 and satisfaction T1.</td>
</tr>
<tr>
<td></td>
<td>ns</td>
<td>ß can be interpreted as regression between CHANGE OF HAPPINESS and CHANGE OF SATISFACTION in time.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Change in life-appraisals
Subject code: L4.1.2

Study

HOLLO 1999

Reported in: Holloway, F. ;Carson, J.
Subjective Quality of Life, Psychopathology, Satisfaction with Care and Insight: an Exploratory Study.
Page in Report: 264-5

Population: Mental patients, followed 3 years, UK 1990-1993
Sample: Non-probability purposive sample
Non-Response: 0
N: 70

Correlate

Authors label: Change in domain satisfactions
Our classification: Change in life-appraisals, code L4.1.2
**Measurement:**
Average satisfaction with:
- work
- leisure
- religion
- finance
- accommodation
- legal/safety
- family
- social life
- health

**Remarks:**
Comprehensive Psychiatric Rating Scale (CPRS) (Asberg 1978)
Assessed at T1-T3 Difference: 18 month

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>r=+.45</td>
<td>T1-T3 change in happiness by T1-T3 change symptoms (T1-T3 18 months)</td>
</tr>
<tr>
<td></td>
<td>p&lt;.002</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>Beta=+.47</td>
<td>Beta controled for change in depression</td>
</tr>
<tr>
<td></td>
<td>p&lt;.0033</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Change in life-appraisals

**Subject code: L4.1.2**

**Study**

HOLLO 1999

*Reported in:* Holloway, F.; Carson, J.

*Population:* Mental patients, followed 3 years, UK 1990-1993

*Sample:* Non-probability purposive sample

*Non-Response:* 0

*N:* 70

**Correlate**

*Authors label:* Change in satisfaction with care

*Our classification:* Change in life-appraisals, code L4.1.2
Measurement: Selfreport on the following questions:
- your general state of health?
- how often you see a doctor?
- your nervous well-being?
- pleased about having accomplished something?
- that things were going your way?
- proud because some one complimented you on something you had done?

Assessed at T1 and T3 (18 month interval)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v7/a</td>
<td>r=-.15</td>
<td>T1-T3 change in happiness by T1-T3 change symptoms</td>
</tr>
<tr>
<td></td>
<td>p&lt;.39</td>
<td>(T1-T3 18 months)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Later life-appraisals
Subject code: L4.1.4

Study

Reported in: Hawkins, D.N.; Booth, A.
Unhappily Ever After: Effects of Long-Term, Low-Quality Marriages on Well-Being.
Social Forces, 2005, Vol. 84, 452 - 471. ISSN p 0037 7732; ISSN e 1534 7605
Page in Report: 458

Population: Couples, USA, followed 12 years, 1980-1992
Sample: Probability simple random sample
Non-Response: 35%
N: 1150

Correlate

Authors label: Life satisfaction
Our classification: Later life-appraisals, code L4.1.4
Measurement: How much satisfaction do you get from ...?
Six item summed scale that assesses how satisfied respondents are with their neighborhoods, jobs, homes, friends, leisure time and family.
Answers ranged from 1= non to 5= a great deal
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measured Values:  M=23.84, SD=3.57, Range 6-30
Error Estimates: Alpha = .62

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/ad</td>
<td>r=+.39</td>
<td>T4 happiness by T4 summed domain satisfaction</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/ad</td>
<td>r=+.26</td>
<td>T1 happiness (1980) by T4 summed domain satisfaction (12 years interval)</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Later life-appraisals
Subject code: L4.1.4

Study MAGNU 1991


Population: University students, USA, followed 4 years 1986-1990
Sample: Non-probability chunk sample

Non-Response: N: 130

Correlate

Authors label: Satisfaction with life (SWLS)
Our classification: Later life-appraisals, code L4.1.4
**Measurement:** Self-report on five questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.

- A  In most ways my life is close to ideal
- B  The conditions of my life are excellent
- C  I am satisfied with my life
- D  So far, I have gotten the important things I want in life
- E  If I could live my life over, I would change nothing

Answers rated:
- 5 strongly agree
- 4 slightly agree
- 3 neither agree nor disagree
- 2 slightly disagree
- 1 strongly disagree

Computation: A+B+C+D+E divided by 5

Name: Shortened Diener's Satisfaction with Life Scale (SWLS)

**Error Estimates:** Cronbach's alpha = +.87, Disattenuated retest correlation = +.62

**Remarks:** Item E is left out in the selection of valid happiness items because a positive answer to this question does not necessarily mean that the respondent doesn't like the life he/she actually lives.

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/h/11/a</td>
<td>r=+.55</td>
<td>T2 happiness by T1 SWLS</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.55</td>
<td>T1 happiness by T2 SWLS</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.52</td>
<td>T1 happiness by T2 SWLS</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-Sum/g/fi/7/a</td>
<td>r=+.46</td>
<td>T1 happiness by T2 SWLS</td>
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<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>r=+.34</td>
<td>T1 happiness by T2 SWLS</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>r=+.47</td>
<td>T2 happiness by T1 SWLS</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td>T1-T2 4 years interval</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Later life-appraisals
Subject code: L4.1.4

Study MAGNU 1991


Population: University students, USA, followed 4 years 1986-1990

Sample: Non-probability chunk sample

Non-Response:
N: 130

Correlate

Authors label: Peer satisfaction with life

Our classification: Later life-appraisals, code L4.1.4

Measurement: Ratings of informant on four questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.
A In most ways life is close to ideal
B The conditions of life are excellent
C He/she is satisfied with life
D So far, he/she has gotten the important things he/she wants in life
E If he/she could live life over, he/she would change nothing

Answers rated:
5 strongly agree
4 slightly agree
3 neither agree nor disagree
2 slightly disagree
1 strongly disagree

Computation: A+B+C+D+E divided by 5

Remarks: At least seven informants for each participant: at least three from family members and three others from friends. Assessed at T1(1986) and T2(1990)
### Happiness Measure Statistics Elaboration/Remarks

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/n/11/a</td>
<td>r=+.43 p&lt;.05</td>
<td>T1 peer SWLS by T2 happiness</td>
</tr>
<tr>
<td>M-FH/g/sq/n/11/a</td>
<td>r=+.52 p&lt;.05</td>
<td>T2 peer SWLS by T2 happiness</td>
</tr>
<tr>
<td>O-Sum/g/i/?/7/a</td>
<td>r=+.44 p&lt;.05</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.53 p&lt;.05</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>r=+.45 p&lt;.05</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>r=+.43 p&lt;.05</td>
<td>T1-T2 4 years interval</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Later life-appraisals

**Subject code: L4.1.4**

**Study**

MCCRA 1990


**Page in Report:** 22

**Population:** Single males and couples followed 7 years, Baltimore, USA, 1979-86

**Sample:**

**Non-Response:**

N: 429

**Correlate**

**Authors label:** Later life-appraisal (1)

**Our classification:** Later life-appraisals, code L4.1.4

**Measurement:** Index of closed questions on satisfaction with 14 distinct areas in life, including health, money, neighborhood and work. Neugarten e.a. Life satisfaction Index (LSI).

(This measure is not considered as a valid measure of happiness by us)

Assessed at T1 (1979) and T2 (1981)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.47</td>
<td>T1 happiness (ABS: AFF 2.3) by T2 LSI</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.50</td>
<td>T1 happiness (LS: HAP 2.1) by T2 LSI</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Later life-appraisals
Subject code: L4.1.4

Study

Population: Mothers of 21-months babies. Followed 40 years, Berkeley USA, 1930-70

Sample:
Non-Response:
N: 81

Correlate
Authors label: Later life appraisal (1)
Our classification: Later life-appraisals, code L4.1.4
Measurement: Neugarten (1961) Life Satisfaction Rating (LSR) Five item index of interviewer ratings on:
- zest versus apathy
- resolution and fortitude
- congruence between desired and achieved goals.
- self-concepts (from "feels at his best" to "feels worthless")
- mood tone (ranging from "happy, optimistic attitudes and mood" to "pessimistic", "complaining", and "bitter feelings").
The LSR is not a valid indicator of happiness. LSR assessed at T2 (Ss. aged ±70).
<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLC/g/fi/v/7/b</td>
<td>r=+.30</td>
<td>HAPP 3.4 assessed at T1 (Ss. aged ±30).</td>
</tr>
<tr>
<td></td>
<td>p&lt;05</td>
<td></td>
</tr>
<tr>
<td>A-CP/g/fi/v/7/b</td>
<td>r=+.39</td>
<td>Happiness (affect) was assessed at T1 when Ss. were aged about 30.</td>
</tr>
<tr>
<td></td>
<td>p&lt;001</td>
<td></td>
</tr>
<tr>
<td>A-CP/g/fi/v/7/b</td>
<td>rpc=+.46</td>
<td>rpc controlled for socio-economic status through the years.</td>
</tr>
<tr>
<td></td>
<td>p&lt;001</td>
<td></td>
</tr>
<tr>
<td>O-SLC/g/fi/v/7/b</td>
<td>rpc=+.34</td>
<td>rpc controlled for socio-economic status through the years.</td>
</tr>
<tr>
<td></td>
<td>p&lt;05</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Later life-appraisals**

**Subject code: L4.1.4**

**Study**

*Reported in:* Mussen, P.; Honzik, M.P.; Eichorn, D.H. 
Early Adult Antecedents of Life Satisfaction at Age 70. 
Journal of Gerontology, 1982, Vol. 37, 316 - 322. ISSN 0022 1422 
Page in Report: 317

*Population:* Mothers of 21-months babies. Followed 40 years, Berkeley USA, 1930-70

*Sample:*

*Non-Response:*

*N:* 81

**Correlate**

*Authors label:* Later quality of life (1)

*Our classification:* Later life-appraisals, code L4.1.4

Five item index of interview ratings on: 
- zest versus apathy 
- resolution and fortitude 
- congruence between desired and achieved goals. 
- self-concepts (from "feels at his best" to "feels worthless") 
- mood tone (ranging from "happy, optimistic attitudes and mood" to "pessimistic", "complaining" and "bitter feelings").

The LSR is not a valid indicator of happiness. 
LSR assessed at T2 (Ss. aged ±70).
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-SLC/g/fi/v/7/b</td>
<td>r=+.30</td>
<td>HAPP 3.4 assessed at T1 (Ss. aged ±30).</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>A-CP/g/fi/v/7/b</td>
<td>r=+.39</td>
<td>Happiness (affect) was assessed at T1 when Ss. were about 30.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>A-CP/g/fi/v/7/b</td>
<td>rpc=+.46</td>
<td>rpc controlled for socio-economic status through the years.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-SLC/g/fi/v/7/b</td>
<td>rpc=+.34</td>
<td>rpc controlled for socio-economic status through the years.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Later life-appraisals
Subject code: L4.1.4

Study

Page in Report: 99

Population: 60+ aged, followed 15 months after move, USA, 197?

Sample:
Non-Response: 50%; 47% unattainable, 3% incomplete
N: 122

Correlate

Authors label: Well-being (1)
Our classification: Later life-appraisals, code L4.1.4
Measurement: Ratings by two psychologists on a 5-point scale. The raters were instructed to rate on a dimension of well-being that ranged from spent, played out, almost senile in manner, to alive, zestful, vital, even enthusiastic.
Assessed at T2 (11 to 19 month after move).
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLP/c/sq/l11/a</td>
<td>AoV = + ns</td>
<td>Happiness assessed at T1 (within 5 months of moving into new residence: 73 were tested up to 5 months prior to moving, 49 were tested within 5 months following the move; no significant differences between these groups were found)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Later life-appraisals

Subject code: L4.1.4

Study

YARDL 1991


Population: University students, State University of New York at Buffalo, followed 10 weeks, 198?

Sample: Non-probability chunk sample

Non-Response:

N: 65

Correlate

Authors label: Well being (SWB)

Our classification: Later life-appraisals, code L4.1.4

Measurement: Self report five questions (Diener's satisfaction with life scale)

a In most ways my life is close to my ideal.
b The conditions of my life are excellent.
c I am satisfied with my life.
d So far I have gotten the important things I want in life.
e If I could live my life over, I would change almost nothing

Assessed at T1 and T2 (10 weeks difference)

Measured Values: T1: M = 23.54 SD = 5.28 T2: M = 23.94 SD = 5.67

Error Estimates: Test-retest correlation coefficient (over 10 weeks month) = .82 T1: Cronbach alpha = .80 T2: Cronbach alpha = .87
Remarks: Diener's SWLS is not accepted as a valid measure of happiness because of the last item in the scale

## Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>r=+.48 p&lt;.001</td>
<td>T1 Mood by T1 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>r=+.42 p&lt;.001</td>
<td>T1 Mood by T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>r=+.48 p&lt;.001</td>
<td>T1 Mood by T2 Mood</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>r=+.50 p&lt;.001</td>
<td>T1 SWB by T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>r=+.22 p&lt;.05</td>
<td>T1 SWB by T2 Mood</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>r=+.64 p&lt;.001</td>
<td>T2 Mood by T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>rpc=+.40 p&lt;.001</td>
<td>T1 SWB by T2 SWB controlling T1 mood and T2 mood</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>rpc=+.57 p&lt;.001</td>
<td>T2 Mood by T2 SWB controlling T1 mood and T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>Beta=-.05 ns</td>
<td>T1 Mood by T2 SWB controlling T1 SWB and T2 mood (Direct path insignificant)</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>rpc=+.19 p&lt;.05</td>
<td>Indirect path T1 Mood to T1 SWB to T2 SWB</td>
</tr>
<tr>
<td>A-BD1/md/mq/v/7/a</td>
<td>Beta=+.27 p&lt;.05</td>
<td>Indirect path T1 Mood to T2 Mood to T2 SWB</td>
</tr>
</tbody>
</table>
**Correlational finding on Happiness and Current overall judgements of life as a whole**

**Subject code: L4.2**

**Study**

*Reported in:* Balatsky, G.; Diener, E.
Subjective Well-Being among Russian Students.
Social Indicators Research, 1993, Vol. 28, 225 - 243 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/ BF01079019
Page in Report: 233
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Population: Students, Moscow and Glazov (Ural), Russia, 1990
Sample: Non-probability chunk sample
Non-Response: not reported
N: 116

Correlate

Authors label: Satisfaction with life scale (SWLS) (1)
Our classification: Current overall judgements of life as a whole, code L4.2
Measurement: 5 Item Satisfaction With Life Scale (SWLS):
  a. In most ways my life is close to ideal
  b. The conditions of my life are excellent.
  c. I am satisfied with my life.
  d. So far I have got the important things I want in life.
  e. If I could live my life over, I would change almost nothing.

Answers of each questions on 7-point rating scale:
7. strongly agree
6. agree
5 slightly agree
4 neither agree nor disagree
3 slightly disagree
2 disagree
1 strongly disagree

Measured Values: M= 17.67; SD= 4.84

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.51</td>
<td>p two-tailed</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/b</td>
<td>r=+.42</td>
<td>p two tailed</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Current overall judgements of life as a whole
Subject code: L4.2

Study CLEME 1980/3
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Clement, F.J.
De la Variation de Quelques Traits de Personnalité en Fonction, notamment, de l'Age, du Sexe et du Niveau Intellectuel. (The Variation of Certain Personality Traits in Relation to Age, Sex, and Intelligent Level).
Psychologie Francaise, 1980, Vol. 25, 95 - 113
Page in Report: 102

Population: Adult women, France, 1975

Sample:
Non-Response:
N: 1893

Correlate

Authors label: Feels well in skin (1)
Our classification: Current overall judgements of life as a whole, code L4.2
Measurement: Self rating on an open scale. Placer une croix, sur chaque ligne, a l'endroit que vous estimez etre celui qui correspond le mieux a votre etat, par rapport aux definitions proposees;

Je me sens assez bien dans ma peau  Je ne me sens pas
___________________________________  __________________________________
Je me sens tres bien dans ma tres bien
peau                       dans ma peau

(Place a cross, on each line, on the place you estimate to be that correspond the best with your state, in reference to the proposed definitions; I don't feel very well in my skin - I don't feel too well in my skin - I feel quite well in my skin).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/ol/9/a</td>
<td>r=+.36</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-SP/u/sq/ol/9/a</td>
<td>r=+.43</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Current overall judgements of life as a whole
Subject code: L4.2

Study SEIDL 1993/3
Reported in: Seidlitz, L.; Diener, E.
Memory for Positive versus Negative Life Events: Theories for the Differences between Happy and Unhappy Persons.
Journal of Personality and Social Psychology, 1993, Vol. 64, 654 - 664. ISSN 0022 3514
Page in Report: 661

Population: Psychology students, selected for earlier happiness, followed 11 month, USA, 1990-91

Sample:
Non-Response: Drop-out: T0-T1: 28%, T1-T2: 41%
N: 54

Correlate

Authors label: Satisfaction with life (1)

Our classification: Current overall judgements of life as a whole, code L4.2

Measurement: Diener's 5-item SWLS, items scored on a 7 point scale.
1. In most ways my life is close to ideal.
2. The conditions of my life are excellent.
3. I am satisfied with my life.
4. So far I have gotten the important things I want in life.
5. If I could live my life over, I would change almost nothing.

Answer categories:
1. strongly disagree
2. disagree
3. slightly disagree
4. neither agree nor disagree
5. slightly agree
6. agree
7. strongly agree

Assessed at T1 and T2 (11 month interval)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/g/mq/*/0/a</td>
<td>r=+.65</td>
<td>T1 happiness with T1 life-satisfaction</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>A-AOL/g/mq/*/0/a</td>
<td>r=+.52</td>
<td>T1 happiness with T2 life-satisfaction</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>A-AOL/g/mq/*/0/a</td>
<td>r=+.62</td>
<td>T2 happiness with T1 life-satisfaction</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Current overall judgements of life as a whole

Subject code: L4.2

Study

VENTE 1995

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

Page in Report: 396

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

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: assessment of one's own quality of life (1)

Our classification: Current overall judgements of life as a whole, code L4.2

Measurement: Single question: "How is the quality of your life at present? (in your understanding of the word)"
1: very bad
2: bad
3: neither/nor
4: good
5: very good


Observed Relation with Happiness

Happiness Measure

<table>
<thead>
<tr>
<th>A-AOL/m/sq/v/5/a</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>r=+.64 p&lt;001</td>
<td>1:Ms=1.24</td>
<td></td>
</tr>
<tr>
<td></td>
<td>2:Ms=4.05</td>
<td></td>
</tr>
<tr>
<td></td>
<td>3:Ms=6.16</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4:Ms=7.90</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5:Ms=9.38</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All Mt=7.78</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| $r = +.71$ | 1: $M_t = 1.95$
| $p < .00$ | 2: $M_t = 2.91$
|   | 3: $M_t = 5.66$
|   | 4: $M_t = 7.59$
|   | 5: $M_t = 9.23$
|   | All $M_t = 7.45$

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| $r = +.62$ | 1: $M_t = 2.23$
| $p < .00$ | 2: $M_t = 3.95$
|   | 3: $M_t = 5.49$
|   | 4: $M_t = 6.95$
|   | 5: $M_t = 8.58$
|   | All $M_t = 6.95$

---

**Correlational finding on Happiness and Wished other life**

**Subject code: L4.2.1**

**Study**  
ABRAM 1972

**Reported in:** Abrams, M.; Hall, J.  
Page in Report: 21

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

**Sample:**

**Non-Response:**

$N$: 213

**Correlate**

**Authors label:** Wish to have lived in an other way in the past (1)

**Our classification:** Wished other life, code L4.2.1

**Measurement:** Closed question on number of things one wants to change if one could relive one's life not change any of it / change some parts / change many parts

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/l/11/b</td>
<td>$r = +.06$</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Wished other life**
**Subject code: L4.2.1**

**Study**  
**SEARS 1977A**

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

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

*Sample:* Non-probability purposive sample

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

*N:* 671

**Correlate**

*Authors label:* Wish to be a man (3)

*Our classification:* Wished other life, code L4.2.1

*Measurement:* Single direct question: "Ever wished to be a member of the opposite sex?"

Assessed in 1940

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-ASG/h/mg/v/5/a</td>
<td>AoV = ns</td>
<td>Earlier wish (1940) by present happiness (1972).</td>
</tr>
<tr>
<td>M-PL/h/sq/v/5/b</td>
<td>Chi² = ns</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Wished other life**

**Subject code: L4.2.1**

**Study**  
**SHICH 1984**

*Reported in:* Shichman, S.; Cooper, E.  
Life Satisfaction and Sex-Role Concept.  
Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516  
Page in Report: 234

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

*Sample:*

*Non-Response:* 5,9 %
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

N: 217

Correlate

Authors label: Satisfaction with conflicts among various aspects (1)

Our classification: Wished other life, code L4.2.1

Measurement: Single direct questions on both satisfaction and dissatisfaction with conflicts among various aspects.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/u/sq/v/4/a</td>
<td>r=-.36</td>
<td>dissatisfaction</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Wished other life
Subject code: L4.2.1

Study


Population: 65+ aged, retired whites, Edmonton, Canada, 1976

Sample: Probability systematic sample

Non-Response: 10%

N: 428

Correlate

Authors label: Willingness to relive life exactly the same (1)

Our classification: Wished other life, code L4.2.1

Measurement: Single direct question.

Observed Relation with Happiness

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

Correlational finding on Happiness and Perceives a lot of happiness (projective happiness)
Subject code: L4.2.3

Study
Page in Report: 116
Population: Male college students, followed 3 years, Harvard University, USA, 1957-60
Sample: Non-probability chunk sample
Non-Response: 37%: 9 dropouts, incomplete; about the same happiness distribution.
N: 17

Correlate
Authors label: Projective happiness (1)
Our classification: Perceives a lot of happiness (projective happiness), code L4.2.3
Measurement: Over-all score on a scheme of 15 positive and 15 negative variables indicative of happy - unhappy themes, using stories that were told to the Standard Thematic Apperception Test cards (see Murray, 1943).

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
A-ARE/md/sqr/v/10/a r=+.27 ns

Correlational finding on Happiness and Aspect judgements of one's life as a whole
Subject code: L4.3

Study
Reported in: Ventegodt, S. Livskvalitet i Danmark. (Quality of Life in Denmark). Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 404
Population: 18-88 aged, general public, Denmark, 1993
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Sample:** Non-probability purposive sample

**Non-Response:** 39%

**N:** 1494

---

**Correlate**

**Authors label:** fulfilment of needs (1)

**Our classification:** Aspect judgements of one's life as a whole, code L4.3

**Measurement:** Fulfillment of needs
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

**Measured Values:** N: all:1314, 1:2, 2:23, 3:199, 4:777, 5:313

**Remarks:** fulfilment of needs made up of the questions:
"How well are your basic biological needs fulfilled at present?" (such as food, clothing, heating, housing, sleep, sex, safety and security?)
"How well are your social needs fulfilled at present?" (need for contact, recognition, friendship and social acceptance)
"How well is your need to be useful fulfilled at present?" (need to help other people, to make the world a better place)
How well is your need to realize your life potential being fulfilled (need to develop insight and action to live in ever increasing harmony with yourself)
"How well is your need for an exciting and varied life fulfilled at present?"

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| A-AOL/m/sq/v/5/a | $r = +.47$ | 1: $M_t = 2.50$
|                   | $p < .00$ | 2: $M_t = 3.80$
|                   |           | 3: $M_t = 6.40$
|                   |           | 4: $M_t = 7.89$
|                   |           | 5: $M_t = 8.95$
|                   |           | All $M_t = 7.50$ |
| O-SLu/c/sq/v/5/e | $r = +.58$ | 1: $M_t = 1.25$
|                   | $p < .00$ | 2: $M_t = 2.83$
|                   |           | 3: $M_t = 5.70$
|                   |           | 4: $M_t = 7.55$
|                   |           | 5: $M_t = 8.93$
|                   |           | All $M_t = 7.50$ |
### Correlational finding on Happiness and Aspect judgements of one's life as a whole

**Subject code: L4.3**

#### Study

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

**Page in Report:** 416

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

**Sample:** Non-probability purposive sample

**Non-Response:** 39%

**N:** 1494

#### Correlate

**Authors label:** fulfilment of social needs (1)

**Our classification:** Aspect judgements of one's life as a whole, code L4.3

**Measurement:** Single question:

> "How well are your social needs fulfilled at present?"

- 1: very badly
- 2: badly
- 3: neither well nor badly
- 4: well
- 5: very well

**Measured Values:** N: all:1444, 1:7, 2:57, 3:217, 4:735, 5:428

#### Observed Relation with Happiness

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

---

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

r=+.52  
p<.00

1: Mt=2.50  
2: Mt=3.59  
3: Mt=5.51  
4: Mt=7.01  
5: Mt=8.34  
All Mt=7.04
**Correlational finding on Happiness and Aspect judgements of one's life as a whole**

Subject code: L4.3

**Study**

**VENTE 1995**

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

*Page in Report:* 422

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

*Sample:* Non-probability purposive sample

*Non-Response:* 39%

*N:* 1494

**Correlate**

*Authors label:* need for self-realization (1)

*Our classification:* Aspect judgements of one's life as a whole, code L4.3
**Measurement:**

Single question:

"How well is your need for self-realization fulfilled at present?"
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

**Measured Values:**


---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.46</td>
<td>1: Mt=4.76</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=5.58</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=7.29</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt=8.21</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=8.94</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=7.78</td>
</tr>
</tbody>
</table>

| O-SLu/c/sq/v/5/e  | r=+.54     | 1: Mt=3.98          |
|                   | p<.00      | 2: Mt=5.15          |
|                   |            | 3: Mt=6.76          |
|                   |            | 4: Mt=7.96          |
|                   |            | 5: Mt=8.90          |
|                   |            | All Mt=7.45         |

| O-HL/c/sq/v/5/h   | r=+.47     | 1: Mt=4.44          |
|                   | p<.00      | 2: Mt=5.10          |
|                   |            | 3: Mt=6.34          |
|                   |            | 4: Mt=7.43          |
|                   |            | 5: Mt=8.11          |
|                   |            | All Mt=6.96         |

---

**Correlational finding on Happiness and Aspect judgements of one's life as a whole**

**Subject code:** L4.3

**Study**

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

**Page in Report:** 424

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

**Sample:** Non-probability purposive sample
Non-Response: 39%
N: 1494

Correlate

Authors label: denial of needs (1)
Our classification: Aspect judgements of one's life as a whole, code L4.3
Measurement: denial of needs (I do not have this need)
Made up of the following questions rated at a 5-points scale from very bad to very well:
a. "How well are your basic biological needs at present?"
This concerns your physical needs such as your need for food, clothing, heating, housing, sleep, sex, safety and security
b. "How well are your social needs fulfilled at present?"
This concerns your needs for warm, human contacts, recognition, friendship and social solidarity
c. "How well is your need to be useful fulfilled at present?"
This concerns your need to help other people, make your contribution to the world or making it a better place
d. "How well is your need for an exciting and varied life fulfilled at present?"
This concerns your need to have an exciting and varied life with experiences and actions.
e. "How well is your need for self-realization fulfilled at present?"
This concerns your need to develop your insight and ability to take action in order to live in an ever increasing harmony with yourself
1: basic biological needs
2: social needs
3: the need to be useful
4: the need for an exciting and varied life
5: the need for self-realization


Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>a: Mt=7.05</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b: Mt=7.50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c: Mt=7.66</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d: Mt=7.58</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e: Mt=7.83</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All Mt=7.64</td>
<td></td>
</tr>
</tbody>
</table>
### Correlational finding on Happiness and Aspect judgements of one’s life as a whole

**Subject code: L4.3**

**Study**

**Reported in:** Vente, S.

Liskvalitet hos 4500 31-33-årige. (The Quality of Life of 4500 31-33-Years-Olds).


http://www.livskvalitet.org/t2/index.asp

Page in Report: 428

**Population:** 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

**Sample:** Non-probability chunk sample

**Non-Response:** 39%

**N:** 4500

### Correlate

**Authors label:** fulfilment of needs

**Our classification:** Aspect judgements of one's life as a whole, code L4.3

**Measurement:** fulfilment of needs

1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

**Measured Values:** N: All:4217; %:1:0,1; 2:2,6; 3:16,9; 4:57,1; 5:23,3
**Remarks:** fulfilment of needs is made up of the questions:
"How well are your basic biological needs fulfilled at present?" (such as food, clothing, heating, housing, sleep, sex, safety and security?)
"How well are your social needs fulfilled at present?" (need for contact, recognition, friendship and social acceptance)
"How well is your need to be useful fulfilled at present?" (need to help other people, to make the world a better place)
How well is your need to realize your life potential being fulfilled (need to develop insight and action to live in ever increasing harmony with yourself)
"How well is your need for an exciting and varied life fulfilled at present?"

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A-AOL/m/sq/v/5/a</strong></td>
<td>r=+.55 p&lt;.00</td>
<td>1: Ms=2.50 2: Ms=3.93 3: Ms=6.04 4: Ms=7.99 5: Ms=9.15</td>
</tr>
<tr>
<td><strong>O-SLu/c/sq/v/5/e</strong></td>
<td>r=+.60 p&lt;.00</td>
<td>1: Ms=1.66 2: Ms=3.19 3: Ms=5.44 4: Ms=7.70 5: Ms=8.99</td>
</tr>
<tr>
<td><strong>O-HL/c/sq/v/5/h</strong></td>
<td>r=+.55 p&lt;.00</td>
<td>1: Ms=2.88 2: Ms=3.96 3: Ms=5.34 4: Ms=7.16 5: Ms=8.51</td>
</tr>
</tbody>
</table>

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### Correlational finding on Happiness and Aspect judgements of one's life as a whole

**Subject code:** L4.3

**Study** VENTE 1996

**Reported in:** Ventegodt, S. 
Page in Report: 440

**Population:** 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

**Sample:** Non-probability chunk sample
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Non-Response: 39%
N: 4500

Correlate

Authors label: fulfilment of social needs
Our classification: Aspect judgements of one's life as a whole, code L4.3
Measurement: Single question:
"How well are your social needs fulfilled at present?"
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

Measured Values: N: All:4590; %: 1:1.1; 2: 4.8; 3: 15.5; 4: 47.5; 5: 31.1

Remarks: The explanation says: "that is your needs for warm human contact, recognition, friendship and social acceptance?"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL</td>
<td>m/sq/v/5/a</td>
<td>r=+.52 p&lt;.00</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.55 p&lt;.00</td>
<td>1: Ms=2.65 2: Ms=4.10 3: Ms=6.06 4: Ms=7.51 5: Ms=8.63</td>
</tr>
<tr>
<td>O-LLt/c/sq/v/5/h</td>
<td>r=+.50 p&lt;.00</td>
<td>1: Ms=3.63 2: Ms=4.56 3: Ms=5.65 4: Ms=7.03 5: Ms=8.15</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Aspect judgements of one's life as a whole
Subject code: L4.3

Study VENTE 1996
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Ventegodt, S.  
Liskvalitet hos 4500 31-33-årige. (The Quality of Life of 4500 31-33-Years-Olds).  
Page in Report: 446

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

Correlate

Authors label: fulfilment of the need for self-realization

Our classification: Aspect judgements of one's life as a whole, code L4.3

Measurement: Single question:
"How well is your need for self-realization fulfilled at present?"
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

Measured Values: N: All:4412; %:1:2,3; 2:10,7; 3:28,6; 4:42,3; 5:16,1

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.51</td>
<td>1: Ms=4.15</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=5.63</td>
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<td></td>
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<td>3: Ms=7.23</td>
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<tr>
<td></td>
<td></td>
<td>4: Ms=8.30</td>
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<tr>
<td></td>
<td></td>
<td>5: Ms=9.04</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.55</td>
<td>1: Ms=3.06</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=5.04</td>
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<td></td>
<td>3: Ms=6.94</td>
</tr>
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<td></td>
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<td>4: Ms=7.99</td>
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<tr>
<td></td>
<td></td>
<td>5: Ms=8.91</td>
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<td>O-HL/c/sq/v/5/h</td>
<td>r=+.47</td>
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<td>p&lt;.00</td>
<td>2: Ms=5.33</td>
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<td></td>
<td></td>
<td>4: Ms=7.49</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=8.25</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Aspect judgements of one's life as a whole6
Subject code: L4.3

Study

Reported in: Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).
Page in Report: 448

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

Correlate

Authors label: denial of needs

Our classification: Aspect judgements of one's life as a whole6, code L4.3

Measurement: denial of needs( I do not have this need)
  a: basic biological needs
  b: social needs
  c: the need to be useful
  d: the need for an exciting and varied life
  e: the need for self-realization
  f: no denial of needs

Measured Values: N: All:4703; %:a:-; b:0.3; c:2.6; d:2.7; e:3.8; f:92.5:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5</td>
<td>a</td>
<td>Ms=-</td>
</tr>
<tr>
<td></td>
<td>b</td>
<td>Ms=7.66</td>
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<tr>
<td></td>
<td>c</td>
<td>Ms=7.23</td>
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<td>d</td>
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<td>b</td>
<td>Ms=6.88</td>
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<td>c</td>
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<td>Ms=7.75</td>
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<tr>
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<td>Ms=7.69</td>
</tr>
<tr>
<td></td>
<td>f</td>
<td>Ms=7.41</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Single aspect evaluations (on criteria of good life)
Subject code: L4.3.1

Study

ANDRE 1976/3

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 85

Population: 18+ aged, general public, non institutionalized, USA, 1972/11

Sample:
Non-Response: 38%
N: 1072

Correlate

Authors label: Feeling warm about life (2)

Our classification: Single aspect evaluations (on criteria of good life), code L4.3.1

Measurement: Selfreport on single question:
Where would you put your life as a whole on a feeling thermometer?
Rated on 'thermometer scale' (in grades)
0 degrees: very cold, negative
10
20
30
40
50
60
70
80
90
100 very warm, positive

Remarks: Happiness measure type O

Observed Relation with Happiness
Correlational finding on Happiness and Single aspect evaluations (on criteria of good life)
Subject code: L4.3.1

Study

HEDLE 1981

Reported in: Hedley, R.A
The Journal of Industrial Relations, September, 1981, 397 - 405
Page in Report: 400

Population: Shop-floor workers in four metropolitan areas, south-eastern Australia, 1977

Sample: Non-probability purposive sample

Non-Response: 42%
N: 1486

Correlate

Authors label: life worth living (1)

Our classification: Single aspect evaluations (on criteria of good life), code L4.3.1

Measurement:
Single question:
How often have you seriously thought that life wasn't really worth living..
1: a great deal
2: occasionally
3: once or twice
4: never

Measured Values: 1: 5%, 2: 20%, 3: 31%, 4: 44%

Observed Relation with Happiness

Happiness Measure                      Statistics  Elaboration/Remarks
O-SLL/c/sq/v/3/a                      G=+.61
O-LWL/u/sq/v/4/a                      G=+.51
Correlational finding on Happiness and Single aspect evaluations (on criteria of good life)  
Subject code: L4.3.1

<table>
<thead>
<tr>
<th>Study</th>
<th>KOIVU 1998</th>
</tr>
</thead>
</table>
| Reported in: | Koivumaa-Honkanen, H.  
Life Satisfaction as a Health Predictor.  
Page in Report: 70 |
| Population: | 18-64 aged adult twin pairs, Finland, 1975 |
| Sample: | Non-probability purposive sample |
| Non-Response: | 271 |
| N: | 29444 |

Correlate

<table>
<thead>
<tr>
<th>Authors label:</th>
<th>Interest in life</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification:</td>
<td>Single aspect evaluations (on criteria of good life), code L4.3.1</td>
</tr>
</tbody>
</table>
| Measurement: | Do you feel that your life at present is  
5= very interesting  
4= fairly interesting  
3= cannot say  
2= fairy boring  
1= very boring |

| Measured Values: | M=3.81, CI95[3.82-3.80] |
| Remarks: | Original scale is reversed |

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.65</td>
<td>All</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.64</td>
<td>Men</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.66</td>
<td>Women</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.59</td>
<td>Healthy</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.68</td>
<td>Sick</td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

O-HL/c/sq/v/5/j  r=+.64  Age 18–24
O-HL/c/sq/v/5/j  r=+.65  Age 25–34
O-HL/c/sq/v/5/j  r=+.63  Age 35–44
O-HL/c/sq/v/5/j  r=+.67  Age 45–54
O-HL/c/sq/v/5/j  r=+.66  Age 55–64

Correlational finding on Happiness and Single aspect evaluations (on criteria of good life)
Subject code: L4.3.1

Study

Reported in: Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).
Page in Report: 420

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

Correlate

Authors label: perceived quality of life

Our classification: Single aspect evaluations (on criteria of good life), code L4.3.1

Measurement: Single question:
How is the quality of your life at present ?(in your understanding of the word)
1: very bad
2: bad
3: neither/nor
4: good
5: very good

Measured Values: N: All:4601; %: 1:0,9; 2:4,7; 3:17,4; 4:50,6; 5:26,6

Remarks: As a happiness measure this question correlates highly with other happiness measures
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.68</td>
<td>1: Ms=2.13</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=3.85</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=6.05</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.94</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=9.33</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.74</td>
<td>1: Ms=1.44</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=3.04</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=5.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.61</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=9.26</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.68</td>
<td>1: Ms=2.44</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=4.10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=5.26</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.04</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=8.81</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . close (vs lonely)
Subject code: L4.3.1.1

Study

BRADS 2006


Population: 15 yearaged, 29 countries, 2001

Sample: Probability multi-stage cluster sample

Non-Response:

N: 137682

Correlate

Authors label: Feeling lonely

Our classification: . close (vs lonely), code L4.3.1.1

Measurement: Self report on single question: "I feel lonely"
**Measured Values:** OECD countries: Austria = 7.2 Belgium = 6.4 Canada = 7.6 Czech Republic = 7.0 Denmark = 6.2 Finland = 6.7 France = 6.4 Germany = 6.2 Greece = 6.5 Hungary = 7.3 Ireland = 4.6 Italy = 6.0 Netherlands = 2.9 Norway = 7.0 Poland = 8.4 Portugal = 5.0 Spain = 4.4 Sweden = 6.7 Switzerland = 6.6 United Kingdom = 5.4 United States = NA Average of OECD countries: 7.4 %, SD = 5.3 % Non-OECD Countries: Croatia = NA Estonia = NA Israel = 2.7 Latvia = 9.0 Lithuania = NA Malta = NA Russian Federation = 8.5 Slovenia = NA

**Remarks:** Data: PISA 2003

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### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>C-BW/c/sq/I11/a</td>
<td>$r = -0.42$ ns</td>
<td>% happy in nation by % feeling lonely</td>
</tr>
</tbody>
</table>

---

### Correlational finding on Happiness and close (vs lonely)

**Subject code:** L4.3.1.1

**Study**

- **BRENN 1970**
  - **Page in Report:** 71/75/87/
  - **Population:** Highschool pupils, New York State, USA, 1960
  - **Sample:**
    - **Non-Response:** 1%
    - **N:** 5204

**Correlate**

- **Authors label:** Tending to be a lonely person (3)
- **Our classification:** close (vs lonely), code L4.3.1.1
- **Measurement:** Closed question: not lonely / fairly lonely / very lonely.

---

**Observed Relation with Happiness**

<table>
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<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Unaffected by sex

After control for:
- usual mood : G_s = -.56
- having fun in life : G_s = -.50
- frequency of low mood : G_s = -.62
- tending to be a discouraged person: G_s = -.60
- anxiety symptoms : G_s = -.66

Males : G = -.55
Females : G = -.49

Males : G = -.55
Females : G = -.49

V = .23 p < .01
V = .32 p < .01

Correlational finding on Happiness and . close (vs lonely)

Subject code: L4.3.1.1

Study

KOIVU 2001


Population: depression patients, out-clinic, Finland, 1996

Sample: Non-probability purposive sample

Non-Response: 8%

N: 203

Correlate

Authors label: life satisfaction (feel lonliness)

Our classification: . close (vs lonely), code L4.3.1.1

Measurement:
Do you feel that your life at present is:
1 very interesting
2 fairly interesting
3 cannot say
4 fairly boring
5 very boring

Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.38</td>
<td>T1</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.53</td>
<td>T2</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.50</td>
<td>T3</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . ideal (vs intolerable)

**Subject code: L4.3.1.10**

**Study**

*ANDRE 1976/5*

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 92

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/7

*Sample:*

*Non-Response:*

*N:* 222

**Correlate**

*Authors label:* Idealness of life (1)

*Our classification:* . ideal (vs intolerable), code L4.3.1.10

*Measurement:* Closed question on specific feelings about life: "I think my life is intolerable...ideal".
Rated on a 7-point scale ranging from positive (7) to negative (1)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>mr=+.47</td>
<td>HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first : r=+.60 HAP 4.1 asked second: r=+.40 HAP 4.1 asked third : r=+.40</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study

ALLAR 1973/1


Population: 15-64 aged, general public, Denmark, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Question if respondent feels his life is interesting. 4-point scale ranging from "very interesting" to "very dull"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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</thead>
</table>

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Controlled for: Income, density of housing, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, easyness of life, loneliness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study ALLAR 1973/2


Population: 15-64 aged, general public, Finland, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Question if respondent feels his life is interesting. 4-point scale ranging from "very interesting" to "very dull"

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Controlled for: Income, density of housing, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, easiness of life, loneliness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study

<table>
<thead>
<tr>
<th>Study</th>
<th>ALLAR 1973/3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in</td>
<td>Allardt, E.</td>
</tr>
<tr>
<td>Population</td>
<td>15-64 aged, general public, Norway, 1972</td>
</tr>
<tr>
<td>Sample</td>
<td>Probability multistage stratified area sample</td>
</tr>
<tr>
<td>Non-Response</td>
<td>N: 1000</td>
</tr>
</tbody>
</table>

Correlate

<table>
<thead>
<tr>
<th>Authors label</th>
<th>Interesting life (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification</td>
<td>. interesting (vs boring), code L4.3.1.11</td>
</tr>
<tr>
<td>Measurement</td>
<td>Question if respondent feels his life is interesting. 4-point scale ranging from &quot;very interesting&quot; to &quot;very dull&quot;</td>
</tr>
</tbody>
</table>

Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Controlled for: Income, housing density, education, social status, chronic illness, anxiety, freq. of meetings with relatives, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, no. of memberships in clubs and associations, interesting life, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study - ALLAR 1973/4


*Population*: 15-64 aged, general public, Sweden, 1972

*Sample*: Probability multistage stratified area sample

*Non-Response*:  

*N*: 1000

**Correlate**

*Authors label*: Interesting life (1)

*Our classification*: . interesting (vs boring), code L4.3.1.11

*Measurement*: Question if respondent feels his life is interesting. 4-point scale ranging from "very interesting" to "very dull"

**Observed Relation with Happiness**

*Happiness Measure* | *Statistics* | *Elaboration/Remarks*
---|---|---

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Controlled for: Income, housing density, social status, education, chronic illness, anxiety, freq. of meetings with relatives, no. of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, no. of memberships in clubs and associations, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study ANDRE 1976/4

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 141

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:
Non-Response: 26%
N: 1433

Correlate

Authors label: Satisfaction with interestingness of daily life (1)
Our classification: . interesting (vs boring), code L4.3.1.11
Measurement: Closed question: "How do you feel about how interesting your day-to-day life is?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>E²=+.54</td>
<td></td>
</tr>
</tbody>
</table>
O-DT/u/sqt/v/7/a  Beta=+.12  β controlled for 7 criterion satisfactions (physical needs met, yourself, how fairly treated, fun and enjoyment, develop self, adjust to changes, financial security).

O-DT/u/sqt/v/7/a  Beta=+.13  β controlled for sociodemographic variables (family life-cycle, age, family income, education, race, sex) and 7 criterion satisfactions. (see above)

**Correlational finding on Happiness and . interesting (vs boring)**

Subject code: L4.3.1.11

**Study**

<table>
<thead>
<tr>
<th>Study</th>
<th>ANDRE 1976/4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page in Report</td>
<td>112</td>
</tr>
<tr>
<td><strong>Population</strong></td>
<td>18+ aged, general public, non-institutionalized, USA, 1973/3</td>
</tr>
<tr>
<td><strong>Sample</strong></td>
<td></td>
</tr>
<tr>
<td>Non-Response</td>
<td>26%</td>
</tr>
<tr>
<td><strong>N</strong></td>
<td>1433</td>
</tr>
</tbody>
</table>

**Correlate**

<table>
<thead>
<tr>
<th>Authors label</th>
<th>Satisfaction with amount of beauty (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification</td>
<td>. interesting (vs boring), code L4.3.1.11</td>
</tr>
<tr>
<td>Measurement</td>
<td>Closed question: &quot;How do you feel about the amount of beauty and attractiveness in your world?&quot; Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted</td>
</tr>
</tbody>
</table>

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>E²=+.38</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . interesting (vs boring)**

Subject code: L4.3.1.11
Findings on Happiness and Life Appraisals: Other Than Happiness

Study: ANDRE 1976/5

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:
Non-Response:
N: 222

Correlate

Authors label: Interestingness of life (1)
Our classification: Interesting (vs boring), code L4.3.1.11
Measurement: Closed question: "How do you feel about how interesting your day-to-day life is?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

Happiness Measure
Statistics Elaboration/Remarks
O-DT/u/sqt/v/7/a r=+.63

Correlational finding on Happiness and Interesting (vs boring)
Subject code: L4.3.1.11
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Closed question: "How do you feel about the amount of beauty and attractiveness in your world?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

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</thead>
<tbody>
<tr>
<td>O-DT/u/sqrt/v/7/a</td>
<td>r=+.50</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study


Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

Correlate

Authors label: Satisfaction with amount of imagination (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Closed question: "How do you feel about the amount of imagination and fantasy in your life?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>O-DT/u/sqrt/v/7/a</td>
<td>r=+.42</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Subject code: L4.3.1.11

Study ANDRE 1976/5

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 92

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

Correlate

Authors label: Interestingness of life (2)
Our classification: interesting (vs boring), code L4.3.1.11
Measurement: Closed question on specific feelings about life: "I think my life is boring ...interesting".
Rated on a 7-point scale ranging from positive (7) to negative (1)

Observed Relation with Happiness

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<thead>
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</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>mr=+.50</td>
<td>HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first: r=+.50 HAP 4.1 asked second: r=+.50 HAP 4.1 asked third: r=+.50</td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.30</td>
<td></td>
</tr>
<tr>
<td>M-AO/u/sq/l/7/a</td>
<td>r=+.50</td>
<td></td>
</tr>
<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>r=+.40</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/b</td>
<td>r=+.60</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r= -.50</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study ANDRE 1976/5
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:
   N: 222

Correlate

Authors label: Satisfaction with amount of imagination (2)
Our classification: interesting (vs boring), code L4.3.1.11
Measurement: Closed question: "How do you feel about the amount of imagination and fantasy in your life?"
Rated:
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed
5 mostly satisfied
6 pleased
7 delighted

Observed Relation with Happiness

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/start/v/7/a</td>
<td>r=+.42</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study

Reported in: Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410
Page in Report:

Population: Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

Sample:

Non-Response: T1: 18%, T2: 14%, T3: 23%

N: 137
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Satisfaction with interesting day-to-day life (1)
Our classification: . interesting (vs boring), code L4.3.1.11
Measurement: Single closed question: 'How do you feel about interesting day-to-day life?', rated on a 7-point Delighted-Terrible scale, ranging from (1) Delighted to (7) Terrible (8) neither.

Observed Relation with Happiness

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/f7/a</td>
<td>r=+</td>
<td>T1: 1977 r=+.50 (01)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T2: 1979 r=+.50 (01)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T3: 1981 r=+.49 (01)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Both variables assessed at T1, T2, and T3. Correlation concerns same time measures.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study

GORDO 1975

Reported in: Gordon, R.M.

Population: Undergraduate students, Temple University, Pennsylvania, USA, 1973

Sample:

Non-Response:

N: 346

Correlate

Authors label: Information (1)
Our classification: . interesting (vs boring), code L4.3.1.11
Measurement: Direct question: "I receive a lot of intellectual stimulation now". Rated on a 9-point scale ranging from 1='never, not at all, lowest' to 9='always, completely, highest'
### Observed Relation with Happiness

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>O-HL/g/sq/n/9/a</td>
<td>r=+.30</td>
<td>rpc controlled for selfperceived receipt of: love, services, financial security and sex</td>
</tr>
<tr>
<td>O-HL/g/sq/n/9/a</td>
<td>rpc=+.12</td>
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### Correlational finding on Happiness and . interesting (vs boring)
**Subject code: L4.3.1.11**

**Study**

KOIVU 2001


*Page in Report:* 41

*Population:* depression patients, out-clinic, Finland, 1996

*Sample:* Non-probability purposive sample

*Non-Response:* 8%

*N:* 203

**Correlate**

*Authors label:* life satisfaction(interesting)

*Our classification:* . interesting (vs boring), code L4.3.1.11

*Measurement:* Do you feel that your life at present is:
  1. very interesting
  2. fairly interesting
  3. cannot say
  4. fairly boring
  5. very boring

*Remarks:* Assessed at T1, after 6 months (T2) and after 12 months(T3)

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study
LEISU 1980/1

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo.
Page in Report: 41/5

Population: 18+ aged, general public, Australia, 1979

Sample:

Non-Response:
N: 1104

Correlate

Authors label: Interesting life (1)
Our classification: . interesting (vs boring), code L4.3.1.11
Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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<th>Statistics</th>
<th>Elaboration/Remarks</th>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study
LEISU 1980/10

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values.
The Leisure Development Center,
Tokyo
Page in Report: 563/7

Population: 18+ aged, general public, urban areas, South Korea, 1972

Sample:

Non-Response:

N: 997

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study

| Reported in: | The Leisure Development Center, Survey of Values in 13 Countries. Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
| Page in Report: | 621/5 |
| Population: | 18+ aged, general public, United Kingdom, 1972 |

Sample:

Non-Response:

N: 987

Correlate

| Authors label: | Interesting life (1) |
| Our classification: | . interesting (vs boring), code L4.3.1.11 |
| Measurement: | Single direct question: "Is your daily life interesting or is it boring?"
| | 1. very boring
| | 2. fairly boring
| | 3. neither interesting nor boring
| | 4. fairly interesting
| | 5. very interesting |

Observed Relation with Happiness

<table>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11
Study LEISU 1980/12

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 679/83

Population: 18+ aged, general public, USA, 1979

Sample:

Non-Response:

N: 1127

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study LEISU 1980/13
Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center,
Tokyo
Page in Report: 737/41

Population: 18+ aged, general public, West Germany, 1979

Sample:

Non-Response:

N: 1020

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study LEISU 1980/2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS


Population: Adult, general public, metropolitan areas Brazil, 1979

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

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<td>tb =+.44</td>
<td>p&lt;.01</td>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study LEISU 1980/3
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS


Population: 18+ aged, general public, Canada, 1979

Sample:

Non-Response: N: 1012

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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Correlational finding on Happiness and . interesting (vs boring)

Subject code: L4.3.1.11

Study LEISU 1980/4
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,
Tokyo
Page in Report: 215/9

Population: 18+ aged, general public, France, 1979

Sample:

Non-Response:

N: 1000

## Correlate

**Authors label:** Interesting life (1)

**Our classification:** . interesting (vs boring), code L4.3.1.11

**Measurement:** Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

## Observed Relation with Happiness

<table>
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<td>tb = +.47</td>
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Correlational finding on Happiness and . interesting (vs boring)
**Subject code:** L4.3.1.11

Study
LEISU 1980/5
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo.
Page in Report: 273/7

Population: 18+ aged, general public, India, 1979

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study LEISU 1980/6
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS


Population: 18+ aged, general public, Italy, 1979

Sample:

Non-Response:

N: 1042

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study LEISU 1980/7
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS


Population: 18+ aged, general public, Japan, 1979

Sample:

Non-Response:

N: 1574

Correlate

Authors label: Interesting life (1)

Our classification: . interesting (vs boring), code L4.3.1.11

Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study LEISU 1980/8
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: The Leisure Development Center Survey of Values in 13 Countries. Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 447/51

Population: 18+ aged, general public, Philippines, 1979

Sample:

Non-Response:

N: 996

Correlate

Authors label: Interesting life (1)
Our classification: . interesting (vs boring), code L4.3.1.11
Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study LEISU 1980/9
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: The Leisure Development Center Survey of Values in 13 Countries, Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 505/9

Population: 18+ aged, general public, Singapore, 1979

Sample:

Non-Response: N: 1006

Correlate

Authors label: Interesting life (1)
Our classification: . interesting (vs boring), code L4.3.1.11
Measurement: Single direct question: "Is your daily life interesting or is it boring?"
1. very boring
2. fairly boring
3. neither interesting nor boring
4. fairly interesting
5. very interesting

Observed Relation with Happiness

<table>
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Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study

STAPE 1988/1

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Population: 18+ aged, The Netherlands, 1988
Sample: Probability systematic sample
Non-Response:
N: 952

Correlate

Authors label: Boredom (1)
Our classification: . interesting (vs boring), code L4.3.1.11
Measurement: Single closed question: "Do you feel ever bored? Is it often, sometimes or seldom?"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tr>
<td>M-FH/u/sq/v/3/a</td>
<td>G = -.59 p &lt; .01</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . interesting (vs boring)
Subject code: L4.3.1.11

Study

Reported in: Watten, R.G.; Syversen, J.L.; Myhrer, T.
Quality of Life, Intelligence and Mood.
Social Indicators Research, 1995, Vol. 36, 287 - 299. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF01078818
Page in Report: 293

Population: Army recruits, Norway, 199?
Sample: Probability simple random sample
Non-Response:
N: 269

Correlate

Authors label: Boredom
Our classification: . interesting (vs boring), code L4.3.1.11
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Self report of boredom intensity
- 1 no intensity
- 2
- 3
- 4
- 5
- 6
- 7 very much intensity

**Measured Values:** M=3.70 SD=1.9

**Remarks:** Item in modified version of Tension Stress Inventory (TESI)

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/a</td>
<td>r=-.45</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>O-SLW/c/sq/v/7/d</td>
<td>r=-.45</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and . meaningful (vs useless)**

**Subject code: L4.3.1.12**

**Study**

**Reported in:** Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

**Population:** 18+ aged, general public, non-institutionalized, USA, 1973/3

**Sample:**

**Non-Response:** 26%

**N:** 1433

**Correlate**

**Authors label:** Satisfaction with contribution to others life (1)

**Our classification:** . meaningful (vs useless), code L4.3.1.12

**Measurement:** Closed question: "How do you feel about how much you are really contributing to other people's lives?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>$E^2=+.43$</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . meaningful (vs useless) Subject code: L4.3.1.12

Study ANDRE 1976/5


Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

Correlate

Authors label: Usefulness of life (1)

Our classification: . meaningful (vs useless), code L4.3.1.12

Measurement: Closed question on specific feelings about life: "I think my life is useless ...worthwhile". Rated on a 7-point scale ranging from positive (7) to negative (1)

Happiness Measure Statistics Elaboration/Remarks

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>mr=+.33</td>
<td>HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first: $r=+.30$ HAP 4.1 asked second: $r=+.30$ HAP 4.1 asked third: $r=+.40$</td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.20</td>
<td></td>
</tr>
<tr>
<td>M-AO/u/sq/f/7/a</td>
<td>r=+.30</td>
<td></td>
</tr>
<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>r=+.20</td>
<td></td>
</tr>
</tbody>
</table>
### Correlational finding on Happiness and . meaningful (vs useless)

**Subject code: L4.3.1.12**

**Study**

*ANDRE 1976/5*

*Reported in:*
Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/7

**Sample:**

**Non-Response:**

*N: 222*

**Correlate**

*Authors label:* Satisfaction with contribution to others life (3)

*Our classification:* . meaningful (vs useless), code L4.3.1.12

*Measurement:*
Closed question: "How do you feel about how much you are really contributing to other people's lives?"
Rated:
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed
5 mostly satisfied
6 pleased
7 delighted

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>r=+.32</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and . meaningful (vs useless)**

**Subject code: L4.3.1.12**

---

Study BAKKE 1974


*Page in Report:* 29


*Sample:* 34% refusal and unattainable.

*N:* 1552

**Correlate**

*Authors label:* Doubt about meaning-fulness of own existence. (1)

*Our classification:* meaningful (vs useless), code L4.3.1.12

*Measurement:* Direct question rated on a graphic scale ranging from 'never' to 'very often'.

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HP/g/sq/ol7/a</td>
<td>G = .56</td>
<td>Stronger among age 25-40</td>
</tr>
<tr>
<td></td>
<td><em>p&lt;.05</em></td>
<td>Stronger among lower education.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unaffected by S.E.S.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unaffected by sex.</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . meaningful (vs useless)**

*Subject code: L4.3.1.12*

Study FORTI 1983


*Page in Report:* 29

*Population:* Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

*Sample:* T1: 18%, T2: 14%, T3: 23%

*N:* 137
Correlate

Authors label: Feels useless at times (1)
Our classification: . meaningful (vs useless), code L4.3.1.12
Measurement: Single direct question: 'I feel useless at times' in 20-item anxiety index, rated on a 2-point scale, ranging from (0) true to (1) false. (order reversed)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/f/7/a</td>
<td>r=-</td>
<td>T1: -.34 (01)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T2: -.17 (05)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>T3: -.33 (01)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Both variables assessed at T1, T2 and T3. Correlation concerns same time measures.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . meaningful (vs useless)
Subject code: L4.3.1.12

Study

Page in Report: 207

Population: 18+ aged, general public, EU nations, 1981

Sample:

Non-Response:
N: 12464

Correlate

Authors label: Lack of purpose (1)
Our classification: . meaningful (vs useless), code L4.3.1.12
Measurement: Direct question, rate on a 4 point scale: "How often do you feel hopeless about life, that it makes no sense at all?"
1 Often
2 Now and than
3 Seldom
4 Never
## Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.27</td>
<td>France</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.29</td>
<td>France</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.34</td>
<td>Great-Britain</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.27</td>
<td>Great-Britain</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.41</td>
<td>West Germany</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.42</td>
<td>West Germany</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.24</td>
<td>Italy</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.28</td>
<td>Italy</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.27</td>
<td>Netherlands</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.30</td>
<td>Netherlands</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.36</td>
<td>Denmark</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.26</td>
<td>Denmark</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.32</td>
<td>Belgium</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.32</td>
<td>Belgium</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>r = -0.42</td>
<td>Spain</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.24</td>
<td>Spain</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.23</td>
<td>Spain</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>r = -0.22</td>
<td>Ireland</td>
</tr>
<tr>
<td></td>
<td>p &lt; 0.01</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>Dataset</th>
<th>Correlation (r)</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>-0.30</td>
<td>Ireland</td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>-0.40</td>
<td>Northern Ireland</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>-0.43</td>
<td>Northern Ireland</td>
</tr>
<tr>
<td>O-HL/u/sq/v/4/a</td>
<td>-0.29</td>
<td>EC</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/10/aa</td>
<td>-0.33</td>
<td>EC</td>
</tr>
</tbody>
</table>

### DMt= EC (stratified sample)

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Mean (Mt)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Often</td>
<td>5.33</td>
</tr>
<tr>
<td>Now and then</td>
<td>6.33</td>
</tr>
<tr>
<td>Seldom</td>
<td>7.00</td>
</tr>
<tr>
<td>Never</td>
<td>7.44</td>
</tr>
</tbody>
</table>

### DMt= EC (stratified sample)

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Mean (Mt)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Often</td>
<td>5.00</td>
</tr>
<tr>
<td>Now and then</td>
<td>6.00</td>
</tr>
<tr>
<td>Seldom</td>
<td>6.78</td>
</tr>
<tr>
<td>Never</td>
<td>7.44</td>
</tr>
</tbody>
</table>

### In none of the European countries β weights of this variable reached .10 level in multiple regression analysis, when controlling for: life satisfaction (HAPP 2.1), affect (AFF 2.3); satisfaction with health, income and family life; age, income, education, marital status, having children, male sex, work; urbanisation, type of dwelling, own home, religiousness, social participation; uncertainty about future, expected negative changes in income; satisfaction 5 years in past and future; loneliness, misanthropy, tolerance and sense of control.
Correlational finding on Happiness and meaningful (vs useless)  
Subject code: L4.3.1.12

Study  
KAMMA 1983/2

Reported in: Kammann, R.; Flett, R.  

Population: 18+ aged, general public, Dunedin, New Zealand, 1983

Sample:  
Non-Response: 52%  
N: 112

Correlate

Authors label: Felt usefull (1)

Our classification: meaningful (vs useless), code L4.3.1.12

Measurement: Single direct question how one felt during the instucted time period (or otherwise in the past few weeks):  
"How often have you felt usefull?"
Rated on a 5-point scale ranging from 'not at all' to 'all the time'

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BK/cm/mq/v/5/a</td>
<td>$r=+.54$</td>
<td>$p&lt;.01$</td>
</tr>
<tr>
<td>M-FH/c/sq/v/7/a</td>
<td>$r=+.33$</td>
<td>$p&lt;.01$</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and meaningful (vs useless)  
Subject code: L4.3.1.12

Study  
VENTE 1995

Reported in: Ventegodt, S.  
Livskvalitet i Danmark. (Quality of Life in Denmark). Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 418

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

Correlate

Authors label: fulfilment of need to be useful (1)
Our classification: meaningful (vs useless), code L4.3.1.12

Measurement: Single question:
"How well is your need to be useful fulfilled at present?"
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well


Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.32</td>
<td>1: Mt=2.50</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=5.93</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=7.46</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt=7.90</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=8.58</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=7.78</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.41</td>
<td>1: Mt=1.56</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=5.06</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=7.05</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt=7.61</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=8.46</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=7.45</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.36</td>
<td>1: Mt=2.50</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=5.20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=6.51</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt=7.10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=7.85</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=6.96</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and meaningful (vs useless)
Subject code: L4.3.1.12
Study  

**VENTE 1996**

*Reported in:* Ventegodt, S.  

*Page in Report:*  
Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

**Correlate**

*Authors label:* fulfiment of need to be useful

*Our classification:* . meaningful (vs useless), code L4.3.1.12

*Measurement:* Single question:
"How well is your need to be useful fulfilled at present ?"
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

*Measured Values:* N: All:4484; %:1:1,4; 2:6,6; 3:29,2; 4:43,5; 5:19,3

*Remarks:* The explanation says:" that is your need to help other people and your contribution to make the world a better place ?"

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-OLO/m/sq/v/5/a</td>
<td>r=+.35</td>
<td>1: Ms=4.26</td>
</tr>
<tr>
<td></td>
<td><em>p</em>&lt;.00</td>
<td>2: Ms=6.03</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=7.34</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.80</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=8.61</td>
</tr>
</tbody>
</table>

| O-SLu/c/sq/v/5/e  | r=+.38     | 1: Ms=3.75          |
|                   | *p*<.00    | 2: Ms=5.39          |
|                   |            | 3: Ms=6.95          |
|                   |            | 4: Ms=7.75          |
|                   |            | 5: Ms=8.43          |
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

O-HL/c/sq/v/5/h  
\[ r = +.34 \]  
\[ p < .00 \]  
1: Ms=4.06  
2: Ms=5.69  
3: Ms=6.55  
4: Ms=7.25  
5: Ms=7.93

Correlational finding on Happiness and . pleasant (vs unpleasant)  
Subject code: L4.3.1.13

Study  
ANDRE 1976/1

Reported in: Andrews, F.M.; Withey, S.B.  
Social Indicators of Well-being: Americans' Perceptions of Life Quality  
Page in Report: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1972/75

Sample:  
Non-Response: 24%  
N: 1297

Correlate  
Authors label: Satisfaction with amount of fun (1)  
Our classification: . pleasant (vs unpleasant), code L4.3.1.13

Measurement: Closed question: "How do you feel about how much fun you are having?"  
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>[ E^2 = +.51 ]</td>
<td>Unaffected by sex</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>Beta=+16</td>
<td>β controlled for 11 domain satisfactions (efficacy, family, money, house/apartment, spare-time activities, national government, things do with family, consumer, time to do things, health, job).</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and . pleasant (vs unpleasant)
Subject code: L4.3.1.13

Study
ANDRE 1976/3

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

Population: 18+ aged, general public, non institutionalized, USA, 1972/11

Sample:
Non-Response: 38%
N: 1072

Correlate

Authors label: Satisfaction with amount of fun (1)
Our classification: . pleasant (vs unpleasant), code L4.3.1.13
Measurement: Closed question: "How do you feel about how much fun you are having"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
O-DT/u/sqt/v/7/a $\beta = +1.15$ $\beta$ controlled for sociodemographic variables (family life-cycle, age, family income, education, race, sex) and 11 domain satisfactions.

$\text{E}^2 = +.61$
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Population: 18+ aged, general public, non institutionalized, USA, 1972/11
Sample:
Non-Response: 38%
N: 1072

Correlate

Authors label: Satisfaction with chances to enjoy pleasant things (1)
Our classification: . pleasant (vs unpleasant), code L4.3.1.13
Measurement:
Closed question: "How do you feel about the chance you have to enjoy pleasant or beautiful things?
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>E²=+.55</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . pleasant (vs unpleasant)
Subject code: L4.3.1.13

Study

ANDRE 1976/4
Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 141

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3
Sample:
Non-Response: 26%
N: 1433

Correlate

Authors label: Satisfaction with amount of fun (1)
Our classification: . pleasant (vs unpleasant), code L4.3.1.13
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement: Closed question: "How do you feel about the amount of fun and enjoyment you have?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>E²=+.60</td>
<td>Beta=+.19 (\beta) controlled for 7 criterion satisfactions (physical needs met, yourself, how fairly treated, develop self, interesting daily life, adjust to changes, financial security).</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>Beta=+.19</td>
<td>(\beta) controlled for sociodemographic variables (family life-cycle, age, family income, education, race, sex) and 7 criterion satisfactions. (see above)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . pleasant (vs unpleasant)
Subject code: L4.3.1.13

Study ANDRE 1976/5


Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample: N: 222

Correlate

Authors label: Satisfaction with amount of fun (1)

Our classification: . pleasant (vs unpleasant), code L4.3.1.13

Measurement: Closed question: "How do you feel about the amount of fun and enjoyment you have?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted
### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v7/a</td>
<td>r=+.61</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . pleasant (vs unpleasant)
**Subject code: L4.3.1.13**

**Study**
- **ANDRE 1976/5**
  - **Reported in:** Andrews, F.M.; Withey, S.B.
  - Social Indicators of Well-being: Americans' Perceptions of Life Quality
  - Page in Report: 92

**Population:** 18+ aged, general public, non-institutionalized, USA, 1973/7

**Sample:**
- Non-Response: N: 222

**Correlate**

**Authors label:** Joy in life (1)

**Our classification:** . pleasant (vs unpleasant), code L4.3.1.13

**Measurement:** Closed question on specific feelings about life: "I think my life disgusted ...enjoying".
Rated on a 7-point scale ranging from positive (7) to negative (1)

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v7/a</td>
<td>mr=+.47</td>
<td>O-DT asked thrice during the interview: at the beginning, in the middle and at the end. O-DT asked first : r=+.50 O-DT asked second: r=+.50 O_DT asked third : r=+.40</td>
</tr>
<tr>
<td>M-AO/u/sq/f7/a</td>
<td>r=+.40</td>
<td></td>
</tr>
<tr>
<td>C-BW/cy/sq/l9/a</td>
<td>r=+.30</td>
<td></td>
</tr>
<tr>
<td>O-GBB/u/sq/c9/a</td>
<td>r=+.40</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and . pleasant (vs unpleasant)
Subject code: L4.3.1.13

Study ANDRE 1989

Reported in: Andrews, F.M. 
Stability and change in levels and structure of subjective well-being: USA 1972 and 1988 
Paper presented at the International Conference on Social Reporting, Berlin, September 1989 
Page in Report: 20

Population: Adults, general public, non-institutionalized, USA, 1972-88

Sample:
Non-Response:
N: 2985

Correlate

Authors label: Satisfaction with fun (1)

Our classification: . pleasant (vs unpleasant), code L4.3.1.13

Measurement: Single direct question rated on 7 point delighted-terrible scale "How do you feel about how much fun you have?"

Observed Relation with Happiness

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

β controlled for satisfaction with 5 other aspects of life: 1: accomplishments, 2: family income, 3: use of spare time, 4: national government, 5: health
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study BRENN 1970

Reported in: Brenner, B.
Social Factors in Mental Well-Being at Adolescence.
PhD Dissertation, The American University, 1970, Washington DC, USA
Page in Report: 64/71/75/.

Population: Highschool pupils, New York State, USA, 1960

Sample:
Non-Response: 1%
N: 5204

Correlate

Authors label: Having fun in life (1)

Our classification: . pleasant (vs unpleasant), code L4.3.1.13

Measurement: Agree / disagree statement: "I get a lot of fun out of life"

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks

O-HL/u/sq/v/4/b G=+.85 Females : G = +.88
Males : G = +.83
After control for:
- usual mood and frequency of low moods : Gs = +.65
- usual mood : Gs = +.76
- frequency of low mood : Gs = +.80
- tending to be a discouraged person : Gs = +.80
- tending to be a lonely person : Gs = +.73
- anxiety symptoms : Gs = +.83
- participation in extracurricular activities : Gs = +.85
- social class : Gs = +.85

Unaffected by sex

A-AOL/g/sq/v/5/a G=+.58 Unaffected by sex

O-HL/u/sq/v/4/b V=.46 p< .01

A-AOL/g/sq/v/5/a V=.36 p< .01
Correlational finding on Happiness and pleasant (vs unpleasant)
Subject code: L4.3.1.13

Study FORTI 1983

Reported in: Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410
Page in Report:

Population: Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

Sample:
Non-Response: T1: 18%, T2: 14%, T3: 23%
N: 137

Correlate

Authors label: Satisfaction with fun and enjoyment (1)
Our classification: pleasant (vs unpleasant), code L4.3.1.13
Measurement: Single closed question: 'How do you feel about fun and enjoyment', rated on a 7-point Delighted-Terrible scale, ranging from (1) Delighted to (7) Terrible. (8) Neither. (order reversed)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| O-DT/u/sq/f/7/a    | \( r = + \) | T1: 1977 \( r = .26 \) (01)  
|                   |            | T2: 1979 \( r = .35 \) (01)  
|                   |            | T3: 1981 \( r = .49 \) (01)  
|                   |            | Both variables assessed at T1, T2, and T3.  
|                   |            | Correlation concerns same time measures. |

Correlational finding on Happiness and pleasant (vs unpleasant)
Subject code: L4.3.1.13

Study HEADE 1981

Reported in: Headey, B.
The Quality of Life in Australia
Social Indicators Research, 1981, Vol. 9, 155 - 18. ISSN p 0303 8300;ISSN e 1573 0921 DOI:10.1007/ BF00286195
Page in Report: 166
Population: Adults, general public, Australia 1978
Sample: Probability sample (unspecified)
Non-Response: not reported
N: 679

### Correlate

**Authors label:** Fun and enjoyment

**Our classification:** pleasant (vs unpleasant), code L4.3.1.13

**Measurement:** 1 single question on satisfaction with the amount of fun and enjoyment you have, scored on a 1-9 D-T rating scale.

**Measured Values:** M = 6.4 SD = 1.4

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

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| O-DT/u/sqt/v/9/a   | r=+.44     | all cases
|                   | p<.001     | 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 |
|                   |            | - marriage |

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlational finding on Happiness and . predictable (vs uncertain)
Subject code: L4.3.1.14

Study

<table>
<thead>
<tr>
<th>Study</th>
<th>SHICH 1984</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in</td>
<td>Shichman, S.; Cooper, E. Life Satisfaction and Sex-Role Concept. Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516</td>
</tr>
<tr>
<td>Page in Report</td>
<td>234</td>
</tr>
</tbody>
</table>

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

Sample:

<table>
<thead>
<tr>
<th>Non-Response:</th>
<th>5,9 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>N:</td>
<td>217</td>
</tr>
</tbody>
</table>

Correlate

<table>
<thead>
<tr>
<th>Authors label:</th>
<th>Satisfaction derived from uncertainties about way of life (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification:</td>
<td>. predictable (vs uncertain), code L4.3.1.14</td>
</tr>
<tr>
<td>Measurement:</td>
<td>Single direct questions on both satisfaction and dissatisfaction with uncertainties about way of life.</td>
</tr>
</tbody>
</table>

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/u/sq/v/4/a</td>
<td>$r = -0.52$</td>
<td>dissatisfaction</td>
</tr>
<tr>
<td></td>
<td>$p &lt; 0.00$</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . relaxed (vs stressful)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Subject code: L4.3.1.15**

**Study**

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/3

*Sample:*

*Non-Response:* 26%

*N:* 1433

**Correlate**

*Authors label:* Satisfaction with pressure (1)

*Our classification:* . relaxed (vs stressful), code L4.3.1.15

*Measurement:* Closed question: "How do you feel about the amount of pressure you are under?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqtv7/a</td>
<td>E²=+.44</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . relaxed (vs stressful)**

**Subject code: L4.3.1.15**

**Study**

*Reported in:* Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 156

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/3

*Sample:*

*Non-Response:* 26%

*N:* 1433

**Correlate**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Authors label: Satisfaction with pressure (2)

Our classification: . relaxed (vs stressful), code L4.3.1.15

Measurement: Closed question: "How do you feel about the amount of pressure you are under?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.39</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . relaxed (vs stressful)
Subject code: L4.3.1.15

Study

ANDRE 1976/4

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:

Non-Response: 26%

N: 1433

Correlate

Authors label: Satisfaction with pressure (3)

Our classification: . relaxed (vs stressful), code L4.3.1.15

Measurement: Closed question: "How do you feel about the amount of pressure you are under?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>E²=+.44</td>
<td></td>
</tr>
</tbody>
</table>
### Correlational finding on Happiness and . relaxed (vs stressful)
**Subject code: L4.3.1.15**

#### Study

<table>
<thead>
<tr>
<th>Reporting</th>
<th>ANDRE 1976/4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in</td>
<td>Andrews, F.M.; Withey, S.B.</td>
</tr>
<tr>
<td></td>
<td>Social Indicators of Well-being: Americans' Perceptions of Life Quality</td>
</tr>
<tr>
<td>Page in Report</td>
<td>156</td>
</tr>
</tbody>
</table>

| Population | 18+ aged, general public, non-institutionalized, USA, 1973/3 |

**Sample**

| Non-Response | 26% |
| N | 1433 |

#### Correlate

<table>
<thead>
<tr>
<th>Authors label</th>
<th>Satisfaction with pressure (4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification</td>
<td>. relaxed (vs stressful), code L4.3.1.15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Closed question: &quot;How do you feel about the amount of pressure you are under?&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted</td>
</tr>
</tbody>
</table>

#### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.39</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . relaxed (vs stressful)
**Subject code: L4.3.1.15**

#### Study

<table>
<thead>
<tr>
<th>Reporting</th>
<th>TAYLO 2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in</td>
<td>Taylor, P.; Funk, C.; Craighill, P.</td>
</tr>
<tr>
<td></td>
<td>Are We Happy Yet?</td>
</tr>
<tr>
<td></td>
<td>PEW Research Center, A Social Trends Report, 2006, Washington DC, USA <a href="http://pewresearch.org/assets/social/pdf/AreWeHappyY.pdf">http://pewresearch.org/assets/social/pdf/AreWeHappyY.pdf</a></td>
</tr>
<tr>
<td>Page in Report</td>
<td>35</td>
</tr>
</tbody>
</table>

| Population | Adults, general public, USA, 2005 |

**Sample**

<table>
<thead>
<tr>
<th>Non-Response</th>
</tr>
</thead>
</table>

Non-Response:
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

N: 3014

Correlate

Authors label: Rushed in Daily Life
Our classification: . relaxed (vs stressful), code L4.3.1.15
Measurement: Self report of feeling rushed in daily life, full question not mentioned.
3 Always
2 Sometimes
1 Almost never

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/ca</td>
<td>D%=+ p&lt;.05</td>
<td>% Very Happy</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-Always 27%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-Sometimes 34%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-Almost never 42%</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . secure (vs threatened)
Subject code: L4.3.1.16

Study

ANDRE 1976/4

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 156

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:
Non-Response: 26%
N: 1433

Correlate

Authors label: Satisfaction with safety (1)
Our classification: . secure (vs threatened), code L4.3.1.16
Measurement: Closed question: "How do you feel about your safety?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted
### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>( r = +.29 )</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . secure (vs threatened)

**Subject code: L4.3.1.16**

**Study**
- COSTA 1980/1

**Reported in:**
Costa, P.T.; Mc Crae, R.R.
Influence of Extraversion and Neuroticism on Subjective Well-Being: Happy and Unhappy People.
ISSN 0022 3514
Page in Report: 672-673

**Population:**
35-85 aged white males (largely veterans), USA, 1976

**Sample:**
- Non-Response: T1:21%; T2:18%; T3:27%; T4:46%
- \( N = 1100 \)

**Correlate**
- **Authors label:** Personal security (1)
- **Our classification:** . secure (vs threatened), code L4.3.1.16
- **Measurement:** A shortened, 16-item form of the Personal Security Inventory (subjective evaluation of 'success, satisfaction and surety or confidence' in a number of areas of life (Knutson, 1952).

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/b</td>
<td>( r = +.64 ) ( p &lt; .001 )</td>
<td>Personal security assessed at T4. Hedonic level sum of scores at T1, T2, T3 and T4 (3 month-intervals).</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . successful (vs failure)

**Subject code: L4.3.1.17**

**Study**
- ANDRE 1976/5
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

Correlate

Authors label: Satisfaction with accomplishment (1)
Our classification: . successful (vs failure), code L4.3.1.17

Measurement:
3-item index of questions "How do you feel about ......?"
1. the extent of achieving succes and getting ahead
2. what you are accomplishing
3. the extent of developing yourself and broadening your life.
Rated on a 7-point scale: terrible/unhappy/mostly dissatisfied/mixed/mostly satisfied/pleased/delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>r=+.68</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=+.41</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.39</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/b</td>
<td>r=+.63</td>
<td></td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.42</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . successful (vs failure)
Subject code: L4.3.1.17

Study

Reported in: Andrews, F.M.
Stability and change in levels and structure of subjective well-being: USA 1972 and 1988
Paper presented at the International Conference on Social Reporting, Berlin, September 1989
Page in Report: 20
**Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS**

**Population:** Adults, general public, non-institutionalized, USA, 1972-88

**Sample:**

**Non-Response:**

* N: 2985

---

**Correlate**

**Authors label:** Satisfaction with accomplishments (2)

**Our classification:** successful (vs failure), code L4.3.1.17

**Measurement:** Single direct question rated on 7 point delighted-terrible scale "How do you feel about what you have accomplished?"

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqrt/v/7/a</td>
<td>E²=+</td>
<td>1972: +.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1988: +.25</td>
</tr>
<tr>
<td>O-DT/u/sqrt/v/7/a</td>
<td>Beta=+</td>
<td>1972: +.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1988: +.34</td>
</tr>
</tbody>
</table>

β controlled for satisfaction with 5 other aspects of life: 1: fun, 2: family income, 3: use of spare time, 4: national government, 5: health

---

**Correlational finding on Happiness and successful (vs failure)**

**Subject code:** L4.3.1.17

**Study BUTTE 1977**


* Population: 18+ aged, general public, Winconsin USA, 1974

* Sample:

* Non-Response:

* N: 548

---

**Correlate**

**Authors label:** Satisfaction with life accomplishment (1)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

*Our classification:* successful (vs failure), code L4.3.1.17

*Measurement:* Selfreport on single question:
How do you feel about what you are accomplishing in life...?"
7 completely satisfied
6 very satisfied
5 satisfied
4 satisfied-dissatisfied
3 dissatisfied
2 very dissatisfied
1 completely dissatisfied.

*Remarks:* Happiness measure type M-CO

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/v/7/b</td>
<td>r=+.62</td>
<td>p&lt;.05</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . successful (vs failure)**

**Subject code:** L4.3.1.17

**Study**

*CUMMI 2002A*

*Reported in:* Cummins, R.A; Eckersley, R.; Pallant, J.; Okerstrom, E.; et al
Page in Report: 107

*Population:* 18+ aged Australia, 2002

*Sample:* Probability area sample

*Non-Response:* 70%

*N:* 2110

**Correlate**

*Authors label:* Satisfaction with Achievement

*Our classification:* successful (vs failure), code L4.3.1.17

*Measurement:* Single question:
How satisfied are you with what you achieve in life?
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>Beta=+.23</td>
<td>Beta controlled for satisfaction with:</td>
</tr>
<tr>
<td></td>
<td>p&lt;.000</td>
<td>- relationships</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- safety</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- community</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- standard of living</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- your health</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . successful (vs failure)
Subject code: L4.3.1.17

Study

<table>
<thead>
<tr>
<th>Study</th>
<th>CUMMI 2003B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page in Report</td>
<td>117+121</td>
</tr>
<tr>
<td>Population</td>
<td>18+aged, Australia, 2003</td>
</tr>
<tr>
<td>Sample</td>
<td>Probability area sample</td>
</tr>
<tr>
<td>Non-Response</td>
<td>88%</td>
</tr>
<tr>
<td>N</td>
<td>1979</td>
</tr>
</tbody>
</table>

Correlate

<table>
<thead>
<tr>
<th>Authors label</th>
<th>Satisfaction with achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification</td>
<td>. successful (vs failure), code L4.3.1.17</td>
</tr>
<tr>
<td>Measurement</td>
<td>Single question: How satisfied are you with what you achieve in life? Rated on 0-10 scale.</td>
</tr>
<tr>
<td>Measured Values</td>
<td>M = 7,50; SD = 1,72</td>
</tr>
</tbody>
</table>

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>r=+.51</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>
**Correlational finding on Happiness and successful (vs failure)**

**Subject code: L4.3.1.17**

**Study**

**ESTWI 1992**

*Reported in:* Estwing-Ferrans, C.; Powers, M.J.
Psychometric Assessment of the Quality of Life Index.
Research in Nursing & Health, 1992, Vol. 15, 29 - 38. ISSN 0160 6891

*Population:* Renal patients, USA 199?

*Sample:* Probability systematic sample

*Non-Response:* 54%

*N:* 349

**Correlate**

*Authors label:* Satisfaction with achievements of personal goals.

*Our classification:* successful (vs failure), code L4.3.1.17

*Measurement:* Selfreport on single question:
How satisfied are you with achievements of your personal goals?
1 very dissatisfied . . . 6 very satisfied

*Remarks:* It is not clear if this score is weighted with its importance by the individual.
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>$r=+65$</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . successful (vs failure)**

**Subject code: L4.3.1.17**

**Study**

Page in Report: 1352/1353

**Population:** 25-65 aged, 5 regions, Finland, 1997

**Sample:** Probability stratified sample

**Non-Response:** 36%

**N:** 3838

**Correlate**

Authors label: Satisfaction with life achievements

Our classification: . successful (vs failure), code L4.3.1.17

Measurement:

- Self report of satisfaction with
  - A. life achievements
  - B. economic situation

**Measured Values:** Males: $M = 3.55$ $SD = 0.8$. Females: $M = 3.69$ $SD = 0.8$

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-QLS/cm/sq/ol/101/a</td>
<td>$r=+40$</td>
<td>$p&lt;01$</td>
</tr>
<tr>
<td></td>
<td><strong>females</strong></td>
<td></td>
</tr>
<tr>
<td>O-QLS/cm/sq/ol/101/a</td>
<td>Beta=-.23</td>
<td>$p&lt;01$</td>
</tr>
<tr>
<td>O-QLS/cm/sq/ol/101/a</td>
<td>$r=+40$</td>
<td>$p&lt;01$</td>
</tr>
<tr>
<td></td>
<td><strong>males</strong></td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Beta's controled for socio-demographics (step 5)**
- age
- education
- employment
- marital status

---

**Correlational finding on Happiness and . successful (vs failure)**
**Subject code: L4.3.1.17**

**Study**
- **KAMMA 1983/2**

**Reported in:**
- Kammann, R.; Flett, R.
- Sourcebook for Measuring Well-Being with Affectometer 2.
- Page in Report: 74

**Population:**
- 18+ aged, general public, Dunedin, New Zealand, 1983

**Sample:**
- Non-Response: 52%
- N: 112

**Correlate**

**Authors label:**
- Felt that life is on the right track (1)

**Our classification:**
- . successful (vs failure), code L4.3.1.17

**Measurement:**
- Single direct question how one felt during the instructed time period (or otherwise in the past few weeks):
  "My life is on the right track"
- Rated on a 5-point scale ranging from 'not at all' to 'all the time'

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/c/sq/v/7/a</td>
<td>r=+.56</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>A-BK/cm/mq/v/5/a</td>
<td>r=+.64</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and . successful (vs failure)**
**Subject code: L4.3.1.17**
### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>Study</th>
<th>SHICH 1984</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reported in:</strong></td>
<td>Shichman, S.; Cooper, E. Life Satisfaction and Sex-Role Concept. Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516</td>
</tr>
<tr>
<td><strong>Page in Report:</strong></td>
<td>234</td>
</tr>
<tr>
<td><strong>Population:</strong></td>
<td>Adults, students and churchmembers, USA, 198?</td>
</tr>
</tbody>
</table>

**Non-Response:** 5.9%

**N:** 217

#### Correlate

**Authors label:** Satisfaction with achieving goals (1)

**Our classification:** successful (vs failure), code L4.3.1.17

**Measurement:** Single direct questions on both satisfaction and dissatisfaction with achieving goals.

#### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/u/sq/v/4/a</td>
<td>r = .36</td>
<td>satisfaction</td>
</tr>
<tr>
<td></td>
<td>p &lt; .00</td>
<td></td>
</tr>
<tr>
<td>O-SLu/u/sq/v/4/a</td>
<td>r = -.41</td>
<td>dissatisfaction</td>
</tr>
<tr>
<td></td>
<td>p &lt; .00</td>
<td></td>
</tr>
</tbody>
</table>

#### Correlational finding on Happiness and . unique (vs common)

**Subject code:** L4.3.1.18

<table>
<thead>
<tr>
<th>Study</th>
<th>ANDRE 1976/5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Page in Report:</strong></td>
<td>92</td>
</tr>
<tr>
<td><strong>Population:</strong></td>
<td>18+ aged, general public, non-institutionalized, USA, 1973/7</td>
</tr>
</tbody>
</table>

**Non-Response:**

**N:** 222

---

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Uniqueness of life (1)
Our classification: Unique (vs common), code L4.3.1.18
Measurement: Closed question: "Imagine that the lines below represent piles of cards. Each pile has people whose lives are pretty similar. The person in Pile A below has a life like nobody else. People in Pile G have lives like quite a lot of other people. In which pile would you put your life?"
(Scale categories showed 1, 3, 5, 8, 12, 20 and 29 members, respectively)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-AO/u/sq/f/7/a</td>
<td>r=+.00</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>mr=-.03</td>
<td>O-DT asked thrice during the interview: at the beginning, in the middle and at the end. O-DT asked first: r=-.00 O-DT asked second: r=-.00 O-DT asked third: r=-.10</td>
</tr>
<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>r=-.10</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/b</td>
<td>r=+.00</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=-.10</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.00</td>
<td>Index of positive affects: r=+.30 Index of negative affects: r=-.20</td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=-.10</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . varied
Subject code: L4.3.1.19

Study

ANDRE 1976/5

Page in Report: 92

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

N: 222

Correlate

Authors label: Contentment with life (2)
Our classification: varied, code L4.3.1.19
Measurement: Closed question on specific feelings about life: "I think my life is angry...contented". Rated on a 7-point scale ranging from positive (7) to negative (1)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>mr=+.40</td>
<td>O-DT asked thrice during the interview: at the beginning, in the middle and at the end. O-DT asked first: r=+.40 O-DT asked second: r=+.40 O-DT asked third: r=+.40</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . in control (vs drifting)
Subject code: L4.3.1.2

Study

ANDRE 1976/3

Population: 18+ aged, general public, non institutionalized, USA, 1972/11
Sample:
Non-Response: 38%
N: 1072

Correlate

Authors label: Satisfaction with opportunity to change things (2)
Our classification: in control (vs drifting), code L4.3.1.2
Measurement: Closed question: "How do you feel about the opportunity to change things around that you don't like?"
Rated on a 7-point scale: terrible/unhappy/mostly dissatisfied/mixed/mostly satisfied/pleased/delighted

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
O-DT/u/sqt/v/7/a E²=+.37

Correlational finding on Happiness and . in control (vs drifting)
Subject code: L4.3.1.2

Study ANDRE 1976/5

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:
Non-Response:
N: 222

Correlate
Authors label: Ableness in life (1)
Our classification: . in control (vs drifting), code L4.3.1.2
Measurement: Closed question on specific feelings about life: "I think my life is helpless...capable". Rated on a 7-point scale ranging from positive (7) to negative (1)

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
M-AO/u/sq/f/7/a r=+.40
Correlational finding on Happiness and developing (vs stagnating)
Subject code: L4.3.1.3

Study

FORTI 1983

Reported in: Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410
Page in Report:

Population: Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

Sample:

Non-Response: T1: 18%, T2: 14%, T3: 23%

N: 137

Correlate

Authors label: Satisfaction with extent of self-development (1)

Our classification: . developing (vs stagnating), code L4.3.1.3

(order reversed)

Observed Relation with Happiness

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

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

T1: 1977     r= +.30    (01)
T2: 1979     r= +.23    (01)
T3: 1981     r= +.49    (01)
Both variables assessed at T1, T2, and T3.
Correlation concerns same time measures.

Correlational finding on Happiness and . developing (vs stagnating)
Subject code: L4.3.1.3

Study KAMMA 1983/2

Reported in: Kammann, R.; Flett, R.
Sourcebook for Measuring Well-Being with Affectometer 2.
Page in Report: 75

Population: 18+ aged, general public, Dunedin, New Zealand, 1983

Sample: 
Non-Response: 52%
N: 112

Correlate

Authors label: Felt life is stuck (1)
Our classification: . developing (vs stagnating), code L4.3.1.3
Measurement: Single direct question how one felt during the instructed
  time period (or otherwise in the past few weeks):
  "My life seems stuck in a rut" Rated on a 5-point scale
  ranging from
  'not at all' to 'all the time'

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BK/cm/mq/v/5/a</td>
<td>r= .64</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>M-FH/c/sq/v/7/a</td>
<td>r= -.58</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . developing (vs stagnating)
Subject code: L4.3.1.3
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Study**  
**NOELL 1997/22**

*Reported in:* Noelle-Neumann, E.  
*Politik und Glück. (Politics and Happiness).*  
H. Baier (ed.), Freiheit und Sachzwang, Westdeutscher Verlag, Opladen, 1977, 208 - 262

*Population:* 16+ aged, general public, West-Germany, 1973

*Sample:*

*Non-Response:*

| N: 1041 |

**Correlate**

*Authors label:* Self realisation (1)

*Our classification:* . developing (vs stagnating), code L4.3.1.3

*Measurement:* Single direct question  
*Do you have in your life the possibility to realize your good ideas?*  
1. Always or mostly possible  
0. Mostly not possible

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-CA/mh/ri/v2/b</td>
<td>G=+.38</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>A-CA/mh/ri/v2/b</td>
<td>tb=+.22</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . developing (vs stagnating)**  
**Subject code: L4.3.1.3**

**Study**  
**NOELL 1997/16**

*Reported in:* Noelle-Neumann, E.  
*Politik und Glück. (Politics and Happiness).*  
Baier, H.; Ed.: "Freiheit und Sachzwang", West Deutscher Verlag, 1977, Opladen, Germany, 208 - 262.  
ISBN 3 531 11 44 68  
Page in Report: 246

*Population:* 16+ aged, general public, West-Germany, 1973

*Sample:*

*Non-Response:*
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Selfrealisation (1)

Our classification: . developing (vs stagnating), code L4.3.1.3

Measurement:

Single closed question: "Do you have in your life the possibility to realise your good ideas or is it often not possible?
1. Always or mostly possible
0. Mostly not possible

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-CA/mh/ri/v/2/a</td>
<td>G=+.38</td>
<td>All</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>A-CA/mh/ri/v/2/a</td>
<td>tc=+.19</td>
<td>Workers only</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>A-CA/mh/ri/v/2/a</td>
<td>G=+.34</td>
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</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
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</tr>
<tr>
<td>A-CA/mh/ri/v/2/a</td>
<td>tb=+.17</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . easy (vs hard)
Subject code: L4.3.1.4

Study

ALLAR 1973/1

Reported in: Allardt, E.
Research Group for Comparative Sociology, 1973, Research Report Nr. 1, University of Helsinki, Finland
Page in Report:

Population: 15-64 aged, general public, Denmark, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

Correlate

Authors label: Easiness of life (1)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Our classification:** easy (vs hard), code L4.3.1.4

**Measurement:** Question if respondent feels his life is easy. 4-point scale ranging from "very easy" to "very severe"

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/4/a</td>
<td>rpc=+.29</td>
<td>Controlled for: Income, housing density, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, interesting life, loneliness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and . easy (vs hard)**

**Subject code:** L4.3.1.4

---

**Study**

ALLAR 1973/2


**Population:** 15-64 aged, general public, Finland, 1972

**Sample:** Probability multistage stratified area sample

**Non-Response:**

\[ N = 1000 \]

---

**Correlate**

**Authors label:** Easyness of life (1)

**Our classification:** easy (vs hard), code L4.3.1.4

**Measurement:** Question if respondent feels his life is easy. 4-point scale ranging from "very easy" to "very severe"
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/4/a</td>
<td>rpc=+.32</td>
<td>Controlled for: Income, housing density, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, interesting life, loneliness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . easy (vs hard)**

Subject code: L4.3.1.4

**Study**

ALLAR 1973/3

*Reported in:*

Allardt, E.


*Population:* 15-64 aged, general public, Norway, 1972

*Sample:* Probability multistage stratified area sample

*Non-Response:*

N: 1000

**Correlate**

*Authors label:* Easyness of life (1)

*Our classification:* . easy (vs hard), code L4.3.1.4

*Measurement:* Question if respondent feels his life is easy. 4-point scale ranging from "very easy" to "very severe"

**Observed Relation with Happiness**

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

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Controlled for: Income, housing density, education, social status, chronic illness, anxiety, freq. of meetings with relatives, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, no. of memberships in clubs and associations, interesting life, easyness of life, loneliness, feeling of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and . easy (vs hard)
Subject code: L4.3.1.4

Study

ALLAR 1973/4

Reported in: Allardt, E.
Research Reports, no.1, 1973; Research Group for Comparative Sociology, 1973, Research Report nr. 1, University of Helsinki, Finland
Page in Report:

Population: 15-64 aged, general public, Sweden, 1972

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

Correlate

Authors label: Easyness of life (1)

Our classification: . easy (vs hard), code L4.3.1.4

Measurement: Question if respondent feels his life is easy. 4-point scale ranging from "very easy" to "very severe"

Observed Relation with Happiness

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

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Controlled for: Income, housing density, education, social status, chronic illness, anxiety, frequency of meetings with relatives, number of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, number of memberships in clubs and associations, interesting life, loneliness, feelings of being liked, feeling of being able to use knowledge and skills, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and . easy (vs hard)
Subject code: L4.3.1.4

<table>
<thead>
<tr>
<th>Study</th>
<th>ANDRE 1976/4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in</td>
<td>Andrews, F.M.; Withey, S.B.</td>
</tr>
<tr>
<td></td>
<td>Social Indicators of Well-being: Americans' Perceptions of Life Quality</td>
</tr>
<tr>
<td>Page in Report</td>
<td>112</td>
</tr>
<tr>
<td>Population</td>
<td>18+ aged, general public, non-institutionalized, USA, 1973/3</td>
</tr>
<tr>
<td>Sample</td>
<td></td>
</tr>
<tr>
<td>Non-Response</td>
<td>26%</td>
</tr>
<tr>
<td>N</td>
<td>1433</td>
</tr>
</tbody>
</table>

Correlate

<table>
<thead>
<tr>
<th>Authors label</th>
<th>Satisfaction with freedom from bother (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification</td>
<td>. easy (vs hard), code L4.3.1.4</td>
</tr>
<tr>
<td>Measurement</td>
<td>Closed question: &quot;How do you feel about the freedom you have from being bothered or annoyed?&quot;</td>
</tr>
<tr>
<td></td>
<td>Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted</td>
</tr>
</tbody>
</table>

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>E²=+.38</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . easy (vs hard)
Subject code: L4.3.1.4
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study: ANDRE 1976/5

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 112

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

Correlate

Authors label: Satisfaction with freedom from bother (1)

Our classification: easy (vs hard), code L4.3.1.4

Measurement: Closed question: "How do you feel about the freedom you have from being bothered or annoyed?"
Rated on a 7-point scale: terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-DT/u/sqt/v/7/a  r=+.36

Correlational finding on Happiness and . easy (vs hard)
Subject code: L4.3.1.4

Study: BORTN 1970

Reported in: Bortner, R.W.; Hultsch, D.F.
A Multivariate Analysis of Correlates of Life Satisfaction in Adulthood.
Page in Report: 44

Population: 21+ aged, general public, USA 1959

Sample:

Non-Response: 9%

N: 1301

Correlate

Authors label: Extent of perceived troubles and obstac-les in life (1)
Observation Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLP/c/sq/l/11/a</td>
<td>( r = -.29 )</td>
<td></td>
</tr>
<tr>
<td>C-RG/h/sq/l/11/a</td>
<td>( r = -.23 )</td>
<td></td>
</tr>
<tr>
<td>C-BW/c/sq/l/11/a</td>
<td>( r = -.29 )</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . easy (vs hard)

Subject code: L4.3.1.4

Study CAMER 1973/1


Population: Handicapped and controls Detroit, USA, 197?

Sample:

Non-Response: -

N: 295

Correlate

Authors label: Appraised ease of life (1)

Our classification: easy (vs hard), code L4.3.1.4

Measurement: Closed question: "How has your life been so far?" very difficult / difficult / average / easy / very easy.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| O-SLu/c/sq/v/4/a   | \( r = + \) | normals : \( r = +.38 \) (01)
|                    |            | handicapped : \( r = +.17 \) (05) |
Correlational finding on Happiness and easy (vs hard)
Subject code: L4.3.1.4

Study CAMER 1973/1

Reported in: Cameron, P.; Titus, D.G.; Kostin, J.; Kostin, M.
The Life Satisfaction of Non-Normal Persons.
Page in Report: 209

Population: Handicapped and controls Detroit, USA, 197?

Sample:
Non-Response: -
N: 295

Correlate

Authors label: Expected ease of life in future (1)
Our classification: easy (vs hard), code L4.3.1.4
Measurement: Closed question: very difficult / difficult / average / easy / very easy

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/c/sq/v/4/a</td>
<td>r = + p &lt; .01</td>
<td>normals: r = .44 (01)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>handicapped: r = .46 (01)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and easy (vs hard)
Subject code: L4.3.1.4

Study CANTR 1965/2

Reported in: Cantril, H.
The Pattern of Human Concern.
Rutgers University Press, 1965, New Brunswick, New Jersey, USA
Page in Report: 268/415

Population: 21+ aged, general public, USA, 1959

Sample:
Non-Response: -
N: 1549
Correlate

Authors label: Feeling that life is full of troubles and obstacles (1)
Our classification: easy (vs hard), code L4.3.1.4
Measurement: Closed question rated on an 11-point self-anchoring scale.

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks
---|---|---
O-SLP/c/sq/l/11/a | r = -0.35 | |
C-BW/c/sq/l/11/a | r = -0.25 | |
C-RG/h/sq/l/11/a | r = -0.26 | |

Correlational finding on Happiness and . easy (vs hard)
Subject code: L4.3.1.4

Study KOIVU 1998


Population: 18-64 aged adult twin pairs, Finland, 1975
Sample: Non-probability purposive sample
Non-Response: 271
N: 29444

Correlate

Authors label: general easy of living
Our classification: easy (vs hard), code L4.3.1.4
Measurement: Do you feel that your life at present is
5= very hard
4= fairly hard
3= cannot say
2= fairy easy
1= very easy

Measured Values: M = 3.46, CI95 [3.45-3.47]
Remarks: Original scale is reversed

## Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.39$</td>
<td>All</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.35$</td>
<td>Men</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.43$</td>
<td>Women</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.32$</td>
<td>Healthy</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.43$</td>
<td>Sick</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.36$</td>
<td>Age 18–24</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.37$</td>
<td>Age 25–34</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.40$</td>
<td>Age 35–44</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.43$</td>
<td>Age 45–54</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r = +.48$</td>
<td>Age 55–64</td>
</tr>
</tbody>
</table>

## Correlational finding on Happiness and . easy (vs hard)

**Subject code: L4.3.1.4**

**Study** KOIVU 2001


*Population:* depression patients, out-clinic, Finland, 1996

*Sample:* Non-probability purposive sample

*Non-Response:* 8%
N: 203

Correlate

Authors label: life satisfaction (feel easy)

Our classification: easy (vs hard), code L4.3.1.4

Measurement: Do you feel that your life at present is:
1 very easy
2 fairly easy
3 cannot say
4 fairly hard
5 very hard

Remarks: Assessed at T1, after 6 months (T2) and after 12 months (T3)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.40</td>
<td>T1</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.58</td>
<td>T2</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>r=+.70</td>
<td>T3</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and exiting (vs dull)

Subject code: L4.3.1.5

Study

HARRY 1976

Reported in: Harry, J.
Evolving sources of happiness for men over the life cycle: A structural analysis
Page in Report: 292

Population: 18+ aged males, living with family, USA, 1973

Sample:

Non-Response:

N: 374

Correlate

Authors label: Excitement (1)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Our classification: exiting (vs dull), code L4.3.1.5

Measurement: Single closed question on amount of life excitement: "Do you find life exciting, pretty routine, or dull"?

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=+.39</td>
<td>Single</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=+.42</td>
<td>Married, no children</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=+.34</td>
<td>Married, preschool children</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=+.14 ns</td>
<td>Married, schoolage children</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=+.44</td>
<td>Married, teenage children</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=+.19 ns</td>
<td>Married, children grown up</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and exiting (vs dull)
Subject code: L4.3.1.5

Study VENTE 1995

Reported in: Ventegodt, S.
Livskvalitet i Danmark. (Quality of Life in Denmark).
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 420

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

Correlate

Authors label: need for an exciting and varied life (1)
Our classification: exiting (vs dull), code L4.3.1.5
**Measurement:** Single question:
"How well is your need for an exciting and varied life fulfilled at present?"
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

**Measured Values:** N: all:1387, 1:31, 2:136, 3:394, 4:600, 5:226

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| A-AOL/m/sq/v/5/a   | r=+.45, p<.00 | 1: Mt=3.95  
2: Mt=6.34  
3: Mt=7.30  
4: Mt=8.21  
5: Mt=8.93  
All Mt=7.79 |
| O-SLu/c/sq/v/5/e   | r=+.56, p<.00 | 1: Mt=3.23  
2: Mt=5.40  
3: Mt=6.85  
4: Mt=7.98  
5: Mt=8.90  
All Mt=7.45 |
| O-HL/c/sq/v/5/h    | r=+.50, p<.00 | 1: Mt=3.95  
2: Mt=5.35  
3: Mt=6.36  
4: Mt=7.43  
5: Mt=8.25  
All Mt=6.98 |

### Correlational finding on Happiness and exiting (vs dull)

**Subject code: L4.3.1.5**

**Study**

*VENTE 1996*

**Reported in:** Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).
Page in Report: 444

**Population:** 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

**Sample:** Non-probability chunk sample
Non-Response: 39%
N: 4500

Correlate

Authors label: fulfilment of the need for an exciting and varied life

Our classification: exiting (vs dull), code L4.3.1.5

Measurement: Single question:
"How well is your need for an exciting and varied life fulfilled at present?"
1: very badly
2: badly
3: neither well nor badly
4: very well
5: well

Measured Values: N: All:4474; %:1:2,8; 2:12,6; 3:28,7; 4:39,0; 5:16,8

Remarks: The explanation says: "that is the need to have an exciting and varied life with various experiences and actions?"

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks |
-------------------|------------|---------------------|
A-AOL/m/sq/v/5/a   | r=+.51     | 1: Ms=4.29           |
                   | p<00       | 2: Ms=5.84           |
                   |            | 3: Ms=7.36           |
                   |            | 4: Ms=8.33           |
                   |            | 5: Ms=8.99           |
O-SLu/c/sq/v/5/e   | r=+.57     | 1: Ms=3.33           |
                   | p<00       | 2: Ms=5.15           |
                   |            | 3: Ms=7.03           |
                   |            | 4: Ms=8.05           |
                   |            | 5: Ms=8.86           |
O-HL/c/sq/v/5/h    | r=+.49     | 1: Ms=4.25           |
                   | p<00       | 2: Ms=5.33           |
                   |            | 3: Ms=6.55           |
                   |            | 4: Ms=7.53           |
                   |            | 5: Ms=8.38           |

Correlational finding on Happiness and fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study

HADA W 1978

Reported in: Hadaway, C.K.
Life Satisfaction and Religion: A Reanalysis.
Social Forces, 1978, Vol. 57, 636 - 643. ISSN 0037 7732
Page in Report: 640

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

Sample:

Non-Response:

N: 2164

Correlate

Authors label: Life characterisation rewarding - disappointing (1)

Our classification: . fulfilled/rewarding (vs frustrating), code L4.3.1.7

Measurement: Ss were asked to describe their present life on a 7 point scale ranging from disappointing (1) to rewarding (7)

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks

O-SLW/c/sq/n/7/a r=+.44 p<.01

Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study

LEISU 1980/1

Reported in: The Leisure Development Center Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo.
Page in Report: 41/5

Population: 18+ aged, general public, Australia, 1979

Sample:

Non-Response:

N: 1104
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Fulfillment (1)

Our classification: fulfilled/rewarding (vs frustrating), code L4.3.1.7

Measurement: Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>G=+.68</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>G=+.78</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>tb=+.52</td>
<td>p&lt;.01</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>tb=+.42</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study

LEISU 1980/10

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values.
The Leisure Development Center, Tokyo
Page in Report: 563/7

Population: 18+ aged, general public, urban areas, South Korea, 1972

Sample:

Non-Response:

N: 997
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Our classification: fulfilled/rewarding (vs frustrating), code L4.3.1.7

Measurement: Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>G = +.63</td>
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<td>p &lt; .01</td>
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Correlational finding on Happiness and fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study
LEISU 1980/11


Population: 18+ aged, general public, United Kingdom, 1972

Sample:

Non-Response:
N: 987

Correlate

Authors label: Fulfillment (1)

Our classification: fulfilled/rewarding (vs frustrating), code L4.3.1.7
Measure: Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<td>G=+.74</td>
<td>p&lt;.01</td>
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<td>tb=+.45</td>
<td>p&lt;.01</td>
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</table>

Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)

Subject code: L4.3.1.7

Study

Reported in: The Leisure Development Center Survey of Values in 13 Countries. Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 679/83

Population: 18+ aged, general public, USA, 1979

Sample:

Non-Response:

N: 1127

Correlate

Authors label: Fulfillment (1)

Our classification: . fulfilled/rewarding (vs frustrating), code L4.3.1.7
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement:
Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

Observed Relation with Happiness

<table>
<thead>
<tr>
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<td>p &lt; .01</td>
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<td>p &lt; .01</td>
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<td>p &lt; .01</td>
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Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study
LEISU 1980/13

Reported in:
The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 737/41

Population: 18+ aged, general public, West Germany, 1979

Sample:

Non-Response:
N: 1020

Correlate

Authors label: Fulfillment (1)
Our classification: . fulfilled/rewarding (vs frustrating), code L4.3.1.7
**Measurement:** Single direct question: "Do you feel fulfilled in your daily life, or do you not?"

1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tbody>
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<td>O-HL/c/sq/v/5/e</td>
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<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>G = +.66</td>
<td>p &lt; .01</td>
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<td>tb = +.42</td>
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### Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)

**Subject code:** L4.3.1.7

**Study**

LEISU 1980/2

**Reported in:** The Leisure Development Center Survey of Values in 13 Countries. Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo

**Population:** Adult, general public, metropolitan areas Brazil, 1979

**Sample:**

**Non-Response:**

N: 1000

**Correlate**

**Authors label:** Fulfillment (1)

**Our classification:** . fulfilled/rewarding (vs frustrating), code L4.3.1.7
**Measurement:** Single direct question: "Do you feel fulfilled in your daily life, or do you not?"

1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>G=+.45</td>
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**Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)**

**Subject code: L4.3.1.7**

**Study**

**Reported in:** The Leisure Development Center. Survey of Values in 13 Countries. Table book for the 1980 International Conference on Human Values, The Leisure Development Center, Tokyo

**Page in Report:** 157/1613

**Population:** 18+ aged, general public, Canada, 1979

**Sample:**

**Non-Response:**

\[ N: 1012 \]

**Correlate**

**Authors label:** Fulfillment (1)

**Our classification:** . fulfilled/rewarding (vs frustrating), code L4.3.1.7
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

**Observed Relation with Happiness**

<table>
<thead>
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<tbody>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
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<td>tb = +.48</td>
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**Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)**

**Subject code:** L4.3.1.7

**Study**

LEISU 1980/4

*Reported in:* The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 215/9

*Population:* 18+ aged, general public, France, 1979

*Sample:*

*Non-Response:*

*N:* 1000

**Correlate**

*Authors label:* Fulfillment (1)

*Our classification:* . fulfilled/rewarding (vs frustrating), code L4.3.1.7
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement: Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tbody>
<tr>
<td>O-HL/c/sq/v/5/e</td>
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<td>O-SLu/c/sq/v/5/a</td>
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Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study

LEISU 1980/5


Population: 18+ aged, general public, India, 1979

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Fulfillment (1)

Our classification: . fulfilled/rewarding (vs frustrating), code L4.3.1.7
Measurements
Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

Observed Relation with Happiness

<table>
<thead>
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<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
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Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study
LEISU 1980/6

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 331/5

Population: 18+ aged, general public, Italy, 1979

Sample:

Non-Response:
N: 1042

Correlate

Authors label: Fulfillment (1)

Our classification: . fulfilled/rewarding (vs frustrating), code L4.3.1.7
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:**

Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
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<td>O-HL/c/sq/v/5/e</td>
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</table>

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**Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)**

**Subject code: L4.3.1.7**

**Study**


**Population:** 18+ aged, general public, Japan, 1979

**Sample:**

**Non-Response:**

N: 1574

---

**Correlate**

**Authors label:** Fulfillment (1)

**Our classification:** . fulfilled/rewarding (vs frustrating), code L4.3.1.7
**Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS**

**Measurement:**
Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
- 1. not fulfilled at all
- 2. fairly unfulfilled
- 3. neither fulfilled nor unfulfilled
- 4. fairly fulfilled
- 5. very fulfilled

**Observed Relation with Happiness**

<table>
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<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tbody>
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<td>O-HL/c/sq/v/5/e</td>
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**Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)**

**Subject code: L4.3.1.7**

**Study**
LEISU 1980/8

**Reported in:**
The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 447/51

**Population:**
18+ aged, general public, Philippines, 1979

**Sample:**

**Non-Response:**

| N | 996 |

**Correlate**

**Authors label:**
Fulfillment (1)

**Our classification:**
. fulfilled/rewarding (vs frustrating), code L4.3.1.7
Measurement: Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/e</td>
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Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study

LEISU 1980/9

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,
Tokyo
Page in Report: 505/9

Population: 18+ aged, general public, Singapore, 1979

Sample:

Non-Response:

N: 1006

Correlate

Authors label: Fulfillment (1)

Our classification: . fulfilled/rewarding (vs frustrating), code L4.3.1.7
**Measurement:** Single direct question: "Do you feel fulfilled in your daily life, or do you not?"
1. not fulfilled at all
2. fairly unfulfilled
3. neither fulfilled nor unfulfilled
4. fairly fulfilled
5. very fulfilled

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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<td>p &lt; .01</td>
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</table>

**Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)**

**Subject code: L4.3.1.7**

**Study:** VENTE 1995

**Reported in:** Ventegodt, S. Livskvalitet i Danmark. (Quality of Life in Denmark). Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 404

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

**Sample:** Non-probability purposive sample

**Non-Response:** 39%

**N:** 1494

**Correlate**

**Authors label:** fulfilment of needs (1)

**Our classification:** . fulfilled/rewarding (vs frustrating), code L4.3.1.7
**Measurement:** Fulfillment of needs  
1: very badly  
2: badly  
3: neither well nor badly  
4: well  
5: very well  

**Measured Values:** N: all:1314, 1:2, 2:23, 3:199, 4:777, 5:313  

**Remarks:** fulfillment of needs made up of the questions:  
"How well are your basic biological needs fulfilled at present?" (such as food, clothing, heating, housing, sleep, sex, safety and security?)  
"How well are your social needs fulfilled at present?" (need for contact, recognition, friendship and social acceptance)  
"How well is your need to be useful fulfilled at present?" (need to help other people, to make the world a better place)  
How well is your need to realize your life potential being fulfilled (need to develop insight and action to live in ever increasing harmony with yourself)  
"How well is your need for an exciting and varied life fulfilled at present?"  

---  

**Observed Relation with Happiness**  

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| **A-AOL/m/sq/v/5/a** | r=+.47, p<.00 | 1: Mt=2.50  
2: Mt=3.80  
3: Mt=6.40  
4: Mt=7.89  
5: Mt=8.95  
All Mt=7.84 |  
| **O-SLu/c/sq/v/5/e** | r=+.58, p<.00 | 1: Mt=1.25  
2: Mt=2.83  
3: Mt=5.70  
4: Mt=7.55  
5: Mt=8.93  
All Mt=7.50 |  
| **O-HL/c/sq/v/5/h** | r=+.52, p<.00 | 1: Mt=2.50  
2: Mt=3.59  
3: Mt=5.51  
4: Mt=7.01  
5: Mt=8.34  
All Mt=7.04 |  

---  

**Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)**  

**Subject code:** L4.3.1.7
Study

VENTE 1995


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

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: fulfilment of basic biological needs (1)

Our classification: fulfilled/rewarding (vs frustrating), code L4.3.1.7

Measurement: Single question:

"How well are your basic biological needs fulfilled at present?"

1: very badly
2: badly
3: neither well nor badly
4: well
5: very well


Remarks: The explanation says: "that is your physical needs, such as food, clothing, heating, housing, sleep, sex, safety and security?"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| A-AOL/m/sq/v/S/a   | $r=.47$ $p<.00$ | 1: Mt=3.75  
2: Mt=4.59  
3: Mt=6.04  
4: Mt=7.45  
5: Mt=8.74  
All Mt=7.78 |
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)

Subject code: L4.3.1.7

Study

VENTE 1996

Reported in: Ventegodt, S.
Page in Report: 428

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen
Sample: Non-probability chunk sample
Non-Response: 39%
N: 4500

Correlate

Authors label: fulfilment of needs
Our classification: . fulfilled/rewarding (vs frustrating), code L4.3.1.7
Measurement: fulfilment of needs
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

Measured Values: N: All:4217; %:1:0,1; 2:2,6; 3:16,9; 4:57,1; 5:23,3
Remarks: fulfilment of needs is made up of the questions:
"How well are your basic biological needs fulfilled at present?" (such as food, clothing, heating, housing, sleep, sex, safety and security ?)
"How well are your social needs fulfilled at present?" (need for contact, recognition, friendship and social acceptance)
"How well is your need to be useful fulfilled at present?" (need to help other people, to make the world a better place)
How well is your need to realize your life potential being fulfilled (need to develop insight and action to live in ever increasing harmony with yourself)
"How well is your need for an exciting and varied life fulfilled at present?"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.55</td>
<td>1: Ms=2.50&lt;br&gt;2: Ms=3.93&lt;br&gt;3: Ms=6.04&lt;br&gt;4: Ms=7.99&lt;br&gt;5: Ms=9.15</td>
</tr>
<tr>
<td></td>
<td>p&lt;00</td>
<td></td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.60</td>
<td>1: Ms=1.66&lt;br&gt;2: Ms=3.19&lt;br&gt;3: Ms=5.44&lt;br&gt;4: Ms=7.70&lt;br&gt;5: Ms=8.99</td>
</tr>
<tr>
<td></td>
<td>p&lt;00</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.55</td>
<td>1: Ms=2.88&lt;br&gt;2: Ms=3.96&lt;br&gt;3: Ms=5.34&lt;br&gt;4: Ms=7.16&lt;br&gt;5: Ms=8.51</td>
</tr>
<tr>
<td></td>
<td>p&lt;00</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . fulfilled/rewarding (vs frustrating)
Subject code: L4.3.1.7

Study: VENTE 1996

Page in Report: 438

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample
Non-Response: 39%
N: 4500

Correlate

Authors label: fulfilment of basic biological needs

Our classification: fulfilled/rewarding (vs frustrating), code L4.3.1.7

Measurement: Single question:
"How are your basic biological needs fulfilled at present?"
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

Measured Values: N: All:4601; %:1:0.6; 2:3.5; 3:10.4; 4:44.5; 5:41.1

Remarks: The explanation says:"that is your physical needs, such as food, clothing, heating, housing, sleep, sex, safety and security?"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v5/a</td>
<td>r=+.51</td>
<td>Ms=2.98</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=4.76</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=5.91</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.54</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=8.75</td>
</tr>
</tbody>
</table>

| O-SLu/c/sq/v5/e    | r=+.55     | Ms=2.40             |
|                   | p<.00      | 2: Ms=3.85          |
|                   |            | 3: Ms=5.43          |
|                   |            | 4: Ms=7.20          |
|                   |            | 5: Ms=8.53          |

| O-HL/c/sq/v5/h     | r=+.54     | Ms=2.89             |
|                   | p<.00      | 2: Ms=4.33          |
|                   |            | 3: Ms=5.28          |
|                   |            | 4: Ms=6.66          |
|                   |            | 5: Ms=8.14          |

Correlational finding on Happiness and . gratifying (vs frustrating)
Subject code: L4.3.1.8
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study

ANDRE 1976/5

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 92

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

Correlate

Authors label: Rewardingness of life (1)

Our classification: . gratifying (vs frustrating), code L4.3.1.8

Measurement: Closed question on specific feelings about life: "I think my life is disappointing...rewarding". Rated on a 7-point scale ranging from positive (7) to negative (1)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v7/a</td>
<td>mr=+.53</td>
<td>HAP 4.1 asked thrice during the interview: at the beginning, in the middle and at the end. HAP 4.1 asked first: r=+.60 HAP 4.1 asked second: r=+.50 HAP 4.1 asked third: r=+.50</td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.30</td>
<td></td>
</tr>
<tr>
<td>M-AO/u/sq/f7/a</td>
<td>r=+.50</td>
<td></td>
</tr>
<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>r=+.40</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v7/b</td>
<td>r=+.50</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v2/a</td>
<td>r=+.40</td>
<td>Index of positive affects: r=+.20 Index of negative affects: r=+.20</td>
</tr>
<tr>
<td>O-HL/c/sq/v3/aa</td>
<td>r=+.40</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . gratifying (vs frustrating)
Subject code: L4.3.1.8
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Study**

**Reported in:** Andrews, F.M.; Withey, S.B.  
Social Indicators of Well-being: Americans' Perceptions of Life Quality  
Page in Report: 92

**Population:** 18+ aged, general public, non-institutionalized, USA, 1973/7

**Sample:**

**Non-Response:**

*N: 222*

---

**Correlate**

Authors label: Contentment with life (1)  

Our classification: . gratifying (vs frustrating), code L4.3.1.8

Measurement: Closed question on specific feelings about life: "I think my life is angry ... contented".  
Rated on a 7-point scale ranging from positive (7) to negative (1)

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-BW/cy/sq/19/a</td>
<td>r=+.30</td>
<td></td>
</tr>
<tr>
<td>M-AO/u/sq/f7/a</td>
<td>r=+.40</td>
<td></td>
</tr>
</tbody>
</table>
| O-DT/u/sq/v7/a     | mr=+.40    | O-DT asked thrice during the interview: at the beginning, in the middle and at the end. O-DT asked first: r=+.40  
O-DT asked second: r=+.40  
O-DT asked third: r=+.40 |
| O-GBB/u/sq/c9/a    | r=+.50     |                     |
| O-HL/u/sq/v7/b     | r=+.40     |                     |
| A-BB/cm/mg/v2/a    | r=+.40     | Index of positive affects: r=+.30  
Index of negative affects: r=−.10 |
| O-HL/c/sq/v3/aa    | r=−.40     |                     |

**Correlational finding on Happiness and . gratifying (vs frustrating)**

Subject code: L4.3.1.8
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study CAMER 1973/1

Reported in: Cameron, P.; Titus, D.G.; Kostin, J.; Kostin, M.
The Life Satisfaction of Non-Normal Persons.
Page in Report: 209

Population: Handicapped and controls Detroit, USA,197?

Sample:
Non-Response: -
N: 295

Correlate

Authors label: Life frustration (1)
Our classification: gratifying (vs frustrating), code L4.3.1.8

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/c/sq/v/4/a</td>
<td>r = -p &lt; .01</td>
<td>normals : r = -.44 (01)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>handicapped : r = -.29 (01)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . gratifying (vs frustrating)
Subject code: L4.3.1.8

Study VENTE 1995

Reported in: Ventegodt, S.
Livskvalitet i Danmark. (Quality of Life in Denmark).
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 404

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

Sample: Non-probability purposive sample
Non-Response: 39%
N: 1494

Correlate
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Authors label: fulfilment of needs (1)

Our classification: . gratifying (vs frustrating), code L4.3.1.8

Measurement: Fulfillment of needs
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well


Remarks: fulfilment of needs made up of the questions:
"How well are your basic biological needs fulfilled at present?" (such as food, clothing, heating, housing, sleep, sex, safety and security ?)
"How well are your social needs fulfilled at present?" (need for contact, recognition, friendship and social acceptance)
"How well is your need to be useful fulfilled at present?" (need to help other people, to make the world a better place)
How well is your need to realize your life potential being fulfilled (need to develop insight and action to live in ever increasing harmony with yourself)
"How well is your need for an exciting and varied life fulfilled at present?"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.47</td>
<td>1: Mt=2.50</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=3.80</td>
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<tr>
<td></td>
<td></td>
<td>3: Mt=6.40</td>
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<tr>
<td></td>
<td></td>
<td>4: Mt=7.89</td>
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<tr>
<td></td>
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<td>5: Mt=8.95</td>
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<tr>
<td></td>
<td></td>
<td>All Mt=7.84</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.58</td>
<td>1: Mt=1.25</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=2.83</td>
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<tr>
<td></td>
<td></td>
<td>3: Mt=5.70</td>
</tr>
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<td></td>
<td></td>
<td>4: Mt=7.55</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=8.93</td>
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<tr>
<td></td>
<td></td>
<td>All Mt=7.50</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.52</td>
<td>1: Mt=2.50</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=3.59</td>
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<tr>
<td></td>
<td></td>
<td>3: Mt=5.51</td>
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<tr>
<td></td>
<td></td>
<td>4: Mt=7.01</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=8.34</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=7.04</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and gratifying (vs frustrating)
Subject code: L4.3.1.8

Study

REPORTED IN: VENTE 1995

Reported in: Ventegodt, S. Livskvalitet i Danmark. (Quality of Life in Denmark).
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 424

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

SAMPLE: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: denial of needs (1)

Our classification: gratifying (vs frustrating), code L4.3.1.8

Measurement: denial of needs (I do not have this need)
Made up of the following questions rated at a 5-points scale from very bad to very well:
a. "How well are your basic biological needs at present?" This concerns your physical needs such as your need for food, clothing, heating, housing, sleep, sex, safety and security
b. "How well are your social needs fulfilled at present?" This concerns your needs for warm, human contacts, recognition, friendship and social solidarity
c. "How well is your need to be useful fulfilled at present?" This concerns your need to help other people, make your contribution to the world or making it a better place
d. "How well is your need for an exciting and varied life fulfilled at present?" This concerns your need to have an exciting and varied life with experiences and actions.
e. "How well is your need for self-realization fulfilled at present?" This concerns your need to develop your insight and ability to take action in order to live in an ever increasing harmony with yourself

1: basic biological needs
2: social needs
3: the need to be useful
4: the need for an exciting and varied life
5: the need for self-realization

## Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>a: Mt=7.05</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b: Mt=7.50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c: Mt=7.66</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d: Mt=7.58</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e: Mt=7.83</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All Mt=7.64</td>
<td></td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>a: Mt=7.19</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b: Mt=7.76</td>
<td></td>
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<tr>
<td></td>
<td>c: Mt=7.34</td>
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<tr>
<td></td>
<td>d: Mt=7.58</td>
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<tr>
<td></td>
<td>e: Mt=7.50</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All Mt=7.50</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>a: Mt=5.91</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b: Mt=6.59</td>
<td></td>
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<tr>
<td></td>
<td>c: Mt=6.51</td>
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<tr>
<td></td>
<td>d: Mt=6.46</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e: Mt=6.60</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All Mt=6.50</td>
<td></td>
</tr>
</tbody>
</table>

## Correlational finding on Happiness and . gratifying (vs frustrating)

**Subject code: L4.3.1.8**

**Study**

**VENTE 1996**


*Population:* 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

*Sample:* Non-probability chunk sample

*Non-Response:* 39%

*N:* 4500

**Correlate**

*Authors label:* fulfilment of needs

*Our classification:* . gratifying (vs frustrating), code L4.3.1.8
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** fulfillment of needs
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

**Measured Values:** N: All:4217; %: 1:0.1; 2:2.6; 3:16.9; 4:57.1; 5:23.3

**Remarks:** fulfillment of needs is made up of the questions:
"How well are your basic biological needs fulfilled at present?" (such as food, clothing, heating, housing, sleep, sex, safety and security?)
"How well are your social needs fulfilled at present?" (need for contact, recognition, friendship and social acceptance)
"How well is your need to be useful fulfilled at present?" (need to help other people, to make the world a better place)
How well is your need to realize your life potential being fulfilled (need to develop insight and action to live in ever increasing harmony with yourself)
"How well is your need for an exciting and varied life fulfilled at present?"

---

**Observed Relation with Happiness**

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</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.55</td>
<td>1: Ms=2.50</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=3.93</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=6.04</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.99</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=9.15</td>
</tr>
</tbody>
</table>

| O-SLu/c/sq/v/5/e   | r=+.60     | 1: Ms=1.66          |
|                   | p<.00      | 2: Ms=3.19          |
|                   |            | 3: Ms=5.44          |
|                   |            | 4: Ms=7.70          |
|                   |            | 5: Ms=8.99          |

| O-HL/c/sq/v/5/h    | r=+.55     | 1: Ms=2.88          |
|                   | p<.00      | 2: Ms=3.96          |
|                   |            | 3: Ms=5.34          |
|                   |            | 4: Ms=7.16          |
|                   |            | 5: Ms=8.51          |

---

**Correlational finding on Happiness and . gratifying (vs frustrating)**
**Subject code: L4.3.1.8**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

VENTE 1996

Reported in: Ventegodt, S.
Liskvalitet hos 4500 31-33-årige. (The Quality of Life of 4500 31-33-Years-Olds).
Page in Report: 448

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%
N: 4500

Correlate

Authors label: denial of needs

Our classification: . gratifying (vs frustrating), code L4.3.1.8

Measurement: denial of needs (I do not have this need)
    a: basic biological needs
    b: social needs
    c: the need to be useful
    d: the need for an exciting and varied life
    e: the need for self-realization
    f: no denial of needs

Measured Values: N: All:4703; %:a:-; b:0.3; c:2.6; d:2.7; e:3.8; f:92.5:

Observed Relation with Happiness

<table>
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<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>a: Ms=-</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b: Ms=7.66</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c: Ms=7.23</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d: Ms=7.91</td>
<td></td>
</tr>
<tr>
<td></td>
<td>e: Ms=8.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>f: Ms=7.74</td>
<td></td>
</tr>
</tbody>
</table>

| O-SLu/c/sq/v/5/e   | a: Ms=-    |                     |
|                   | b: Ms=6.88 |                     |
|                   | c: Ms=6.91 |                     |
|                   | d: Ms=7.75 |                     |
|                   | e: Ms=7.69 |                     |
|                   | f: Ms=7.41 |                     |
Correlational finding on Happiness and hopeful (vs hopeless)
Subject code: L4.3.1.9

Study
BRENN 1970

Reported in: Brenner, B.
Social Factors in Mental Well-Being at Adolescence.
PhD Dissertation, The American University, 1970, Washington DC, USA
Page in Report: 71/75/265

Population: Highschool pupils, New York State, USA, 1960

Sample:
Non-Response: 1%
N: 5204

Correlate

Authors label: Tending to be a dis-couraged person (2)
Our classification: hopeful (vs hopeless), code L4.3.1.9
Measurement: Direct agree / disagree statement

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/4/b</td>
<td>G = .67</td>
<td>Unaffected by sex</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>After control for:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- usual mood</td>
<td>Gs = -.59</td>
</tr>
<tr>
<td></td>
<td>- having fun in life</td>
<td>Gs = -.47</td>
</tr>
<tr>
<td></td>
<td>- frequency of low mood</td>
<td>Gs = -.57</td>
</tr>
<tr>
<td></td>
<td>- tending to be a lonely person</td>
<td>Gs = -.53</td>
</tr>
<tr>
<td></td>
<td>- anxiety symptoms</td>
<td>Gs = -.63</td>
</tr>
</tbody>
</table>

O-HL/u/sq/v/4/b    V = .35 p < .01
Correlational finding on Happiness and Multiple aspect evaluations of life
Subject code: L4.3.2

Study BEISE 1974

Reported in: Beiser, M.
Components and Correlates of Mental Well-Being.
Journal of Health and Social Behavior, 1974, Vol. 15, 320 - 327 ISSN:0022 1465
Page in Report: 323/325

Population: 18+ aged, general public, Stirling County, Canada, 1968

Sample:
Non-Response: 10%
N: 112

Correlate

Authors label: Long-term satisfaction (3)
Our classification: Multiple aspect evaluations of life, code L4.3.2
Measurement: 3-item index of closed questions on like to continue one's life in much the same sort of way or like to change parts of it, success at planning one's life, and accomplished most of the things one would have liked to.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r = +.45 p&lt; .001</td>
<td>When controlled for positive and negative affect: r = +.30 (001).</td>
</tr>
</tbody>
</table>
| A-BB/cg/mg/v/3/a  | r = + p< s | Index of Positive Affects: r = +.21 (05)  
Index of Negative Affects: r = -.33 (01) |

Correlational finding on Happiness and Multiple aspect evaluations of life
Subject code: L4.3.2

Study KOIVU 1998

Reported in: Koivumaa-Honkanen, H.
Life Satisfaction as a Health Predictor.
Page in Report: 70

Population: 18-64 aged adult twin pairs, Finland, 1975
**Sample:** Non-probability purposive sample  

**Non-Response:** 271  

**N:** 29444  

**Correlate**

**Authors label:** Life satisfaction  

**Our classification:** Multiple aspect evaluations of life, code L4.3.2  

**Measurement:** Total score of 4 items;  
1. Do you feel that your life at present is; 5= very interesting, 4= fairly interesting, 3= cannot say, 2= fairly boring, 1= very boring  
2. Do you feel your life at present is; 5= very happy, 4= fairly happy, 3= cannot say, 2= fairly sad, 1= very sad  
3. Do you feel that your life at present is; 5= very hard, 4= fairly hard, 3= cannot say, 2= fairly easy, 1= very easy  
4. Do you feel that your life at present moment you are; 5= very lonely, 4= fairly lonely, 3= cannot say, 2= ?, 1= not at all lonely

**Measured Values:** $M=15.24$, CI95[15.2-15.3]  

**Remarks:** Original scale is reversed

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r=+.79$</td>
<td>Total</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$p&lt;.05$</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r=+.79$</td>
<td>Men</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r=+.79$</td>
<td>Women</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r=+.75$</td>
<td>Healthy</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r=+.81$</td>
<td>Sick</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r=+.78$</td>
<td>Age 18-24</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/j</td>
<td>$r=+.79$</td>
<td>Age 25-34</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Multiple aspect evaluations of life

Subject code: L4.3.2

Study

VENTE 1995

Reported in: Ventegodt, S.
Livskvalitet i Danmark. (Quality of Life in Denmark).
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 410

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

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: expression of life's potentials (1)

Our classification: Multiple aspect evaluations of life, code L4.3.2

Measurement: Expression of life potentials
1: very bad
2: bad
3: neither good nor bad
4: good
5: very good


Remarks: Expression of life-potentials is calculated as weighted mean of 23 questions about satisfaction with 5 domains: partner, children and parents, friends, external environment and self.
See Chapter 8 of "Measuring the Quality of Life", Ventegodt 1996

Observed Relation with Happiness
### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.33</td>
<td>1: Mt=6.14</td>
</tr>
<tr>
<td></td>
<td>p&lt;0.00</td>
<td>2: Mt=6.90</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=8.06</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt=9.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=</td>
</tr>
<tr>
<td></td>
<td>r=+.37</td>
<td>1: Mt=5.68</td>
</tr>
<tr>
<td></td>
<td>p&lt;0.00</td>
<td>2: Mt=6.48</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=7.76</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt=9.04</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=</td>
</tr>
<tr>
<td></td>
<td>r=+.39</td>
<td>1: Mt=5.00</td>
</tr>
<tr>
<td></td>
<td>p&lt;0.00</td>
<td>2: Mt=5.99</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=7.30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Mt=8.43</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Multiple aspect evaluations of life
**Subject code: L4.3.2**

**Study**

**VENTE 1996**

**Reported in**:
Ventegodt, S.  

**Page in Report**:
434

**Population**:
31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

**Sample**:
Non-probability chunk sample

**Non-Response**:
39%

**N**:
4500

**Correlate**

**Authors label**:
expression of life's potentials

**Our classification**:
Multiple aspect evaluations of life, code L4.3.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** expression of life's potentials
1: very bad
2: bad
3: neither good nor bad
4: good
5: very good

**Measured Values:** N: 4585; 1: 0.7; 2: 6.5; 3: 33.5; 4: 52.9; 5: 6.4

**Remarks:** Expression of life-potentials is calculated as weighted mean of 23 questions about satisfaction with 5 domains: partner, children and parents, friends, external environment and self.
See Chapter 8 of "Measuring the Quality of Life", Ventegodt 1996

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.42</td>
<td>1: Ms=6.25</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Ms=5.54</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=6.99</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=8.33</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=9.20</td>
</tr>
</tbody>
</table>

| O-SLu/c/sq/v/5/e   | r=+.47     | 1: Ms=5.59          |
|                   | p<.00      | 2: Ms=4.91          |
|                   |            | 3: Ms=6.51          |
|                   |            | 4: Ms=8.13          |
|                   |            | 5: Ms=9.03          |

| A-AOL/m/sq/v/5/a   | r=+.47     | 1: Ms=5.96          |
|                   | p<.00      | 2: Ms=4.99          |
|                   |            | 3: Ms=6.05          |
|                   |            | 4: Ms=7.70          |
|                   |            | 5: Ms=8.65          |

---

**Correlational finding on Happiness and Multiple aspect evaluations of life**

**Subject code:** L4.3.2

**Study**

ZUMA 1989

**Reported in:** Zentrum fur Umfrageforschung Mannheim (ZUMA)
Page in Report:

**Population:** 18+ aged, general public, West-Germany, 1978-88
Sample:
Non-Response: ?
N: 2100

Correlate

Authors label: Alienation (3)
Our classification: Multiple aspect evaluations of life, code L4.3.2
Measurement:
Now I am going to read aloud some reactions on various life-problems. Please tell me after each sentence if these answers, if applied to yourself, would be: completely correct, rather correct, rather not correct, completely incorrect.

- 'I am often feeling lonesome'
- 'My work does not really give me any pleasure at all'
- 'Life has become so complicated nowadays that I hardly feel anywhere at ease'

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/n/11/ba SNR=</td>
<td>eta</td>
<td>G</td>
</tr>
<tr>
<td></td>
<td>1978</td>
<td>+.31</td>
</tr>
<tr>
<td></td>
<td>1980</td>
<td>+.31</td>
</tr>
<tr>
<td></td>
<td>1984</td>
<td>+.34</td>
</tr>
<tr>
<td></td>
<td>1988</td>
<td>+.32</td>
</tr>
</tbody>
</table>

ß's controlled for age, gender, perceived class and marital status.

Correlational finding on Happiness and summed life aspect evaluations (semantic differential scales)
Subject code: L4.3.2.1

Study: CAMPB 1976

Page in Report: 42/43/45

Population: 18+ aged, general public, non-institutionalized USA, 1971
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Sample:
Non-Response: 20%
N: 2164

Correlate

Authors label: Ways of characterizing life in general (1)
Our classification: . summed life aspect evaluations (semantic differential scales), code L4.3.2.1
Measurement: Index of General Affect: 10 opposite adjectives placed at the extremes of a 7-point scale with respondents being asked to check a point on the scale that best represents their description of their present life.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.22$</td>
<td>Enjoyable vs miserable</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.21$</td>
<td>Full vs empty</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.19$</td>
<td>Rewarding vs disappointing</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.19$</td>
<td>Brings out the best of me vs does not give me much chance</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.18$</td>
<td>Interesting vs boring</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.15$</td>
<td>Hopeful vs discouraging</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.15$</td>
<td>Friendly vs lonely</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.12$</td>
<td>Worthwhile vs useless</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.08$</td>
<td>Free vs tied-down</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$R^2=+.07$</td>
<td>Easy vs hard</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>$r=+.57$</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and summed life aspect evaluations (semantic differential scales)
Subject code: L4.3.2.1

<table>
<thead>
<tr>
<th>Study</th>
<th>CAMPB 1976</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reported in:</td>
<td>Campbell, A.; Converse, P.E.; Rodgers, W.L.</td>
</tr>
<tr>
<td>Page in Report:</td>
<td></td>
</tr>
<tr>
<td>Population:</td>
<td>18+ aged, general public, non-institutionalized USA, 1971</td>
</tr>
<tr>
<td>Sample:</td>
<td></td>
</tr>
<tr>
<td>Non-Response:</td>
<td>20%</td>
</tr>
<tr>
<td>N:</td>
<td>2164</td>
</tr>
<tr>
<td>Correlate</td>
<td></td>
</tr>
<tr>
<td>Authors label:</td>
<td>Life characterisation (1)</td>
</tr>
<tr>
<td>Our classification:</td>
<td>summed life aspect evaluations (semantic differential scales), code L4.3.2.1</td>
</tr>
<tr>
<td>Observed Relation with Happiness</td>
<td></td>
</tr>
<tr>
<td>Happiness Measure</td>
<td>Statistics</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>r=+.52</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and summed life aspect evaluations (semantic differential scales)
Subject code: L4.3.2.1

| Study | FORTI 1983 |
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Forti, T. J.; Hyg, M.S.
A Documented Evaluation of Primary Prevention through Consultation.
Community Mental Health Journal, 1983, Vol. 19, 290 - 304. ISSN p 0010 3853; ISSN e 1573 2789
DOI:10.1007/BF00755410

Page in Report:

Population: Catholic nuns, re-organized cloister, followed 4 years, Louisiana, USA, 1977-1981

Sample:

Non-Response: T1: 18%, T2: 14%, T3: 23%

N: 137

Correlate

Authors label: General Affect (2)

Our classification: . summed life aspect evaluations (semantic differential scales), code L4.3.2.1

Measurement:
Index of closed questions:
'How would you describe your life in general?', rated on a 7-point scale, ranging from: (order reversed)
1. interesting (1) to boring (7)
2. enjoyable (1) to miserable (7)
3. easy (1) to hard (7)
4. worthwhile (1) to useless (7)
5. friendly (1) to lonely (7)
6. full (1) to empty (7)
7. rewarding (1) to disappointing (7)
8. brings out the best of me (1) to doesn't give me a chance (7)

Observed Relation with Happiness

Happiness Measure

<table>
<thead>
<tr>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqff/7/a</td>
<td>r=+</td>
</tr>
</tbody>
</table>

1. +.48 (01)     +.56 (01)     +.52 (01)
2. +.58 (01)     +.51 (01)     +.63 (01)
3. +.30 (01)     +.27 (01)     +.36 (01)
4. +.48 (01)     +.55 (01)     +.58 (01)
5. +.45 (01)     +.49 (01)     +.46 (01)
6. +.53 (01)     +.60 (01)     +.61 (01)
7. +.50 (01)     +.55 (01)     +.56 (01)
8. +.53 (01)     +.51 (01)     +.54 (01)

All variables assessed at T1, T2, and T3.
Correlation concerns same time measures.

Correlational finding on Happiness and . summed life aspect evaluations (semantic differential scales)
Subject code: L4.3.2.1
### Study 1: Goudy 1981

**Reported in:** Goudy, W.J.; Goudeau, J.F.  
Social Ties and Life Satisfaction of Older Persons: Another Evaluation.  
Page in Report: 41/43

**Population:** 50+ aged, general public, North-Central Iowa, USA, 1975

**Sample:**

- Non-Response: 11.3%
- \(N\): 2321

### Correlate

**Authors label:** Quality of life (1)  
**Our classification:** . summed life aspect evaluations (semantic differential scales), code L4.3.2.1

**Measurement:** Scale (8–40) of eight items; how interesting your day-to-day life is, the amount of fun and enjoyment you have, the extent to which you can adjust to changes in your life, the extent to which you are developing yourself and broadening your life, the extent to which your physical needs be met, how fairly you get treated, how secure you are financially, yourself

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/v/5/d</td>
<td>(r=+.73)</td>
<td>(p&lt;.001)</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . summed life aspect evaluations (semantic differential scales)**  
**Subject code: L4.3.2.1**

### Study 2: Kamma 1983/2

**Reported in:** Kammann, R.; Flett, R.  
Sourcebook for Measuring Well-Being with Affectometer 2.  
Page in Report: 34

**Population:** 18+ aged, general public, Dunedin, New Zealand, 1983

**Sample:**

- Non-Response: 52%
- \(N\): 112
Correlate

Authors label: Index of affect (1)

Our classification: . summed life aspect evaluations (semantic differential scales), code L4.3.2.1

Measurement: 8 item index involving:
- 7-item semantic differential scale of life-characterisations
- single direct question on happiness

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BK/cw/mq/v/5/a</td>
<td>r=+.74</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . summed life aspect evaluations (semantic differential scales)
Subject code: L4.3.2.1

Study

MOLLE 2002

Reported in: Mollenkopf, H.
Mobilität und Lebensqualität im Alter - Objektive Vorraussetsungen und subjektive Bedeutung in der mobilen Gesellschaft (Mobility and Quality of Life in Old Age)
Page in Report: 268

Population: 55+ aged, East and West Germany, 1995 and 1999
Sample: Probability stratified sample
Non-Response:

N: 1216

Correlate

Authors label: satisfaction with domains of life

Our classification: . summed life aspect evaluations (semantic differential scales), code L4.3.2.1
Measurement: Satisfaction with:
1. health
2. housing
3. financial situation
4. local environment
5. living area
6. leisure possibilities
7. travelling possibilities
8. mobility

Measured Values: A: N=400; B: N=404; C: N=205; D: N=207

Observed Relation with Happiness

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</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/n/11/ba</td>
<td>1+2+3+4+5+6+7+8</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/ba</td>
<td>R²=.45</td>
<td>Chemnitz (big city East Germany)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/ba</td>
<td>R²=.57</td>
<td>Hunsrück (rural area West Germany)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/ba</td>
<td>R²=.40</td>
<td>Lausitz (rural area East Germany)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/ba</td>
<td>R²=.50</td>
<td>Mannheim (big city West Germany)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and summed life aspect evaluations (semantic differential scales)
Subject code: L4.3.2.1

Study WARR 1978


Population: Steel workers, six months after closure of their plant, Manchester, U.K., 1976

Sample: Non-Response: 9 % (4 % ill, 5 % refused), 13 % not contacted

N: 1655
Authors label: Feelings about present life (1)

Our classification: summed life aspect evaluations (semantic differential scales), code L4.3.2.1

Measurement: Question: "How do you feel about your present life?" rated on 7 Semantic differential scales: (each 7 points)
1. Boring-interesting
2. Miserable-enjoyable
3. Disappointing-rewarding
4. Empty-full
5. Discouraging-hopeful
6. Hard-easy
7. Does not give me a change-brings out the best in me

Remarks:

Observed Relation with Happiness

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r = +.57</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r = +.62</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r = +.52</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r = +.56</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r = +.53</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r = +.33</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r = +.49</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and summed life aspect evaluations (semantic differential scales)
Subject code: L4.3.2.1

Study

WARR 1978

Reported in: Warr, P.
A Study of Psychological Well-Being.
The British Journal of Psychology, 1978, Vol. 6, 111 - 121
Page in Report: 116

Population: Steel workers, six months after closure of their plant, Manchester, U.K., 1976

Sample:

Non-Response: 9 % (4 % ill, 5 % refused), 13 % not contacted
Correlate

Authors label: Feelings about present life (2)

Our classification: summed life aspect evaluations (semantic differential scales), code L4.3.2.1

Measurement: Respondents were asked the following question: "Here are some words and phrases. We would like you to use in describing how you feel about your present life?" rated on a scale from 1 to 7

1. Frustrating—fulfilling
2. Controlled by others—under my control
3. Unsuccessful—successful

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r=+.52</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r=+.36</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/n/7/a</td>
<td>r=+.56</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and good and bad parts of life

Subject code: L4.3.2.2

Study: ABBEY 1985

Reported in: Abbey, A.; Andrews, F.M.
Modeling the Psychological Determinants of Life Quality.
Social Indicators Research, 1985, Vol. 16, 1 - 34. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00317657
Page in Report: 16

Population: Tranquilizer users, Detroit, USA, 1984

Sample: Non-probability purposive-quota sample

Non-Response: 40%

N: 675
Correlate

Authors label: Positive affect life quality (1)

Our classification: . good and bad parts of life, code L4.3.2.2

Measurement: 5-item index of 4 domain items (self, personal life, work life, health) and one general quality of life-as-a-whole item. Respondents were asked how much they 'really enjoyed' these 5 areas. 5-point scale ranging from 'not at all' to 'a great deal'.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-ACO/cw/mq/*/20/a</td>
<td>r=+.83</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . good and bad parts of life
Subject code: L4.3.2.2

Study

ABBEEY 1985


Population: Tranquilizer users, Detroit, USA, 1984

Sample: Non-probability purposive-quota sample

Non-Response: 40%

N: 675

Correlate

Authors label: Negative affect of life quality (1)

Our classification: . good and bad parts of life, code L4.3.2.2

Measurement: 5-item index of 4 domain items self personal life, worklife and health and one general quality of life-as-a-whole item. Respondents were asked how much they felt 'emotionally upset' about these 5 areas. 5-point scale ranging from 'not at all' to 'a great deal'.

Observed Relation with Happiness
Correlational finding on Happiness and . good and bad parts of life
Subject code: L4.3.2.2

Study

ANDRE 1976/2

Reported in: Andrews, F. M.; Withey, S. B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 85

Population: 18+ aged, general public, non-institutionalized, USA, 1972/11

Sample:
Non-Response: 24%
N: 1118

Correlate

Authors label: Feelings about the good parts of life (1)
Our classification: . good and bad parts of life, code L4.3.2.2
Measurement: Closed question: "Now, try and forget all the things in your life that annoy or worry you; how do you feel about the good and pleasant parts of your life? How do these nice aspects, by themselves, make you feel?"
terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLV/u/sq/t101/a</td>
<td>r=+.25</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.37</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/7/a</td>
<td>r=+.34</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . good and bad parts of life
Subject code: L4.3.2.2

Study

ANDRE 1976/2
**Reported in:** Andrews, F.M.; Withey, S.B.  
Social Indicators of Well-being: Americans' Perceptions of Life Quality  
Page in Report: 85

**Population:** 18+ aged, general public, non-institutionalized, USA, 1972/11  

**Sample:**  
Non-Response: 24%  
N: 1118

---

**Correlate**

*Authors label:* Feelings about the poor aspects of life (1)  
*Our classification:* . good and bad parts of life, code L4.3.2.2  
*Measurement:* Closed question: "Now, try and forget all the good and pleasant parts of your life; How do you feel about the things that annoy or worry you? How do these poor aspects, by themselves, make you feel?"  
terrible/ unhappy/ mostly dissatisfied/ mixed/ mostly satisfied/ pleased/ delighted

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLV/u/sq/t101/a</td>
<td>r=+.23</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v7/a</td>
<td>r=+.25</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n7/a</td>
<td>r=+.27</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . good and bad parts of life**  
**Subject code:** L4.3.2.2

---

**Study**  
**ANDRE 1976/5**

*Reported in:* Andrews, F.M.; Withey, S.B.  
Social Indicators of Well-being: Americans' Perceptions of Life Quality  
Page in Report: 92

*Population:* 18+ aged, general public, non-institutionalized, USA, 1973/7  

**Sample:**  
Non-Response:  
N: 222
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Feelings about the good parts of life Good parts (1)

Our classification: Good and bad parts of life, code L4.3.2.2

Measurement: Closed question: "Now, try and forget all the things in your life that annoy or worry you; how do you feel about the good and pleasant parts of your life? How do these nice aspects, by themselves, make you feel?"
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed
5 mostly satisfied
6 pleased
7 delighted.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>mr=+.20</td>
<td>O-DT asked thrice during the interview: at the beginning, in the middle and at the end. O-DT asked first : r=+.20 O-DT asked second: r=+.20 O-DT asked third : r=+.20</td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.10</td>
<td></td>
</tr>
<tr>
<td>M-AO/u/sq/f/7/a</td>
<td>r=+.20</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=-.20</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.00</td>
<td>Index of positive affects: r=+.20 Index of negative affects: r=+.10</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/b</td>
<td>r=+.20</td>
<td></td>
</tr>
<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>r=+.20</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . good and bad parts of life
Subject code: L4.3.2.2

Study ANDRE 1976/5


Population: 18+ aged, general public, non-institutionalized, USA, 1973/7
Sample:

Non-Response:

N: 222

Correlate

Authors label: Amount of good parts of life Number of pluses (1)

Our classification: good and bad parts of life, code L4.3.2.2

Measurement:

Closed question: "Here is a circle and we can imagine that it represents your life. The pie slices are parts of your life. There are eight slices, so let's imagine that you can divide your life up into eight parts. Now, put a plus sign (+) in those slices that are good parts of your life. Put a zero (0) in those slices that are neutral parts of your life, neither good or bad. And, put a minus sign (-) in those slices that are bad parts of your life. Put some mark in every slice."

Measure: number of +'s

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>mr=+.37</td>
<td>O-DT asked thrice during the interview: at the beginning, in the middle and at the end. O-DT asked first : r=+.40 O-DT asked second: r=+.40 O-DT asked third : r=+.30</td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
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<td></td>
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<tr>
<td>M-AO/u/sq/f/7/a</td>
<td>r=+.40</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=-.40</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.30</td>
<td>Index of positive affects: r=+.20 Index of negative affects: r=−.20</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/b</td>
<td>r=+.40</td>
<td></td>
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<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>r=+.50</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and good and bad parts of life

Subject code: L4.3.2.2

Study ANDRE 1976/5
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 92

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:
Non-Response:
N: 222

Correlate

Authors label: Feelings about the poor aspects of life Bad parts (1)

Our classification: . good and bad parts of life, code L4.3.2.2

Measurement: Closed question: "Now try and forget all the good and pleasant parts of your life; how do you feel about the things that annoy or worry you? How do these poor aspects, by themselves, make you feel?"
1 terrible
2 unhappy
3 mostly dissatisfied
4 mixed
5 mostly satisfied
6 pleased
7 delighted.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>mr=+.23</td>
<td>O-DT asked thrice during the interview: at the beginning, in the middle and at the end. Correlations with bad parts (asked once): O-DT asked first : r=+.20 O-DT asked second: r=+.30 O-DT asked third : r=+.20</td>
</tr>
<tr>
<td>C-BW/cy/sq/l/9/a</td>
<td>r=+.20</td>
<td></td>
</tr>
<tr>
<td>M-AO/u/sq/l/7/a</td>
<td>r=+.20</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=-.20</td>
<td></td>
</tr>
<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>r=+.20</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.30</td>
<td>Index of positive affects: r=+.10 Index of negative affects: r=+.30</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/b</td>
<td>r=+.30</td>
<td></td>
</tr>
</tbody>
</table>
**Correlational finding on Happiness and . good and bad parts of life**  
**Subject code: L4.3.2.2**

<table>
<thead>
<tr>
<th>Study</th>
<th>ANDRE 1976/5</th>
</tr>
</thead>
</table>
Social Indicators of Well-being: Americans' Perceptions of Life Quality  
Page in Report: 92 |
| Population: | 18+ aged, general public, non-institutionalized, USA, 1973/7 |
| Sample: | |
| Non-Response: | N: 222 |

**Correlate**

<table>
<thead>
<tr>
<th>Authors label:</th>
<th>Amount of bad parts of life Number of minuses (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification:</td>
<td>. good and bad parts of life, code L4.3.2.2</td>
</tr>
</tbody>
</table>
| Measurement: | Closed question: "Here is a circle and we can imagine that it represents your life. The pie slices are parts of your life. There are eight slices, so let's imagine that you can divide your life up into eight parts. Now, put a plus sign (+) in those slices that are good parts of your life. Put a zero (0) in those slices that are neutral parts of your life, neither good or bad. And put a minus sign (-) in those slices that are bad parts of your life. Put some mark in every slice.  
Measure: number of -'s |

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| O-DT/u/sq/v/7/a    | mr=.33     | O-DT asked thrice during the interview:  
at the beginning, in the middle and at the end.  
Correlation with bad parts:  
O-DT asked first : r=-.40  
O-DT asked second: r=-.30  
O-DT asked third : r=-.30 |
| C-BW/cy/sq/l/9/a   | r=.30      |                     |
| M-AO/u/sq/f/7/a    | r=.40      |                     |
| O-HL/c/sq/v/3/aa   | r=.30      |                     |
**Correlational finding on Happiness and . good and bad parts of life**

**Subject code: L4.3.2.2**

**Study**  
ANDRE 1976/5

Page in Report: 92

**Population:** 18+ aged, general public, non-institutionalized, USA, 1973/7

**Sample:**

**Non-Response:**

\[ N: 222 \]

**Correlate**

**Authors label:** Amount of neutral parts of life Number of neutrals (1)

**Our classification:** . good and bad parts of life, code L4.3.2.2

**Measurement:** Closed question: "Here is a circle and we can imagine that it represents your life. The pie slices are parts of your life. There are eight slices, so let's imagine that you can divide your life up into eight parts. Now put a plus sign (+) in those slices that are good parts of your life. Put a zero (0) in those slices that are neutral parts of your life, neither good or bad. And put a minus sign (-) in those slices that are bad parts of your life. Put some mark in every slice."
Measure: number of 0's

**Observed Relation with Happiness**

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

### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

O-DT asked thrice during the interview: at the beginning, in the middle and at the end
Correlation with Good/bad parts question (asked once)
O-DT asked first: \( r = -0.20 \)
O-DT asked second: \( r = -0.20 \)
O-DT asked third: \( r = -0.20 \)

\[ \text{C-BW/cy/sq/l/9/a} \quad r = -0.10 \]
\[ \text{M-AO/u/sq/f/7/a} \quad r = -0.10 \]
\[ \text{O-HL/c/sq/v/3/aa} \quad r = +0.20 \]
\[ \text{O-GBB/u/sq/c/9/a} \quad r = -0.10 \]
\[ \text{O-HL/u/sq/v/7/b} \quad r = -0.10 \]
\[ \text{A-BB/cm/mq/v/2/a} \quad r = -0.10 \]

Index of positive affects: \( r = -0.10 \)
Index of negative affects: \( r = +0.00 \)

### Correlational finding on Happiness and . good and bad parts of life
**Subject code: L4.3.2.2**

**Study**

ANDRE 1976/5

**Reported in:** Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans’ Perceptions of Life Quality
Page in Report: 92

**Population:** 18+ aged, general public, non-institutionalized, USA, 1973/7

**Sample:**

**Non-Response:**

\( N: 222 \)

**Correlate**

**Authors label:** Interestingness of life (1)

**Our classification:** . good and bad parts of life, code L4.3.2.2

**Measurement:** Closed question on specific feelings about life: "I think my life is boring ...interesting".
Rated on a 7-point scale ranging from positive (7) to negative (1)

**Observed Relation with Happiness**
### Happiness Measure Statistics Elaboration/Remarks

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mg/v2/a</td>
<td>r=+.40</td>
<td>Index of positive affects: r=+.40</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Index of negative affects: r=−.30</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and . good and bad parts of life

**Subject code: L4.3.2.2**

**Study**

ANDRE 1976/5

**Reported in:** Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 92

**Population:** 18+ aged, general public, non-institutionalized, USA, 1973/7

**Sample:**

**Non-Response:**

N: 222

### Correlate

**Authors label:** Weighted feelings about aspects of life (1)

**Our classification:** . good and bad parts of life, code L4.3.2.2

**Measurement:** Regression weighted sum of possible answers to closed question: "Here is a circle and we can imagine that it represents your life. The pie slices are parts of your life. There are eight slices, so let's imagine that you can divide your life up into eight parts. Now put a plus sign (+) in those slices that are good parts of your life (answer A). Put a zero (0) in those slices that are neutral parts of your life (answer B). And, put a minus sign (−) in those slices that are bad parts of your life (answer C). Put some mark in every slice."

Measure: \[50.321 + (1.492 \times A) - (2.591 \times C)\]

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v3/aa</td>
<td>r=−.40</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v7/b</td>
<td>r=+.40</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and . most important aspects of life

**Subject code: L4.3.2.3**

**Study**

*SHICH 1984*

Reported in: Shichman, S.; Cooper, E.
Life Satisfaction and Sex-Role Concept.
Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516
Page in Report: 234-236

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

Sample:

Non-Response: 5.9 %

N: 217

**Correlate**

Authors label: Satisfaction with the most important aspects of life. (1)

Our classification: . most important aspects of life, code L4.3.2.3

Measurement: Ss were required to rank aspects of life in order of importance and rated satisfaction with each

Remarks: Aspects chosen as the most important in life were marriage (40%), achieving goals (38%), parenting (28%), health (24%), financial situation (18%), occupation (16%), and relations with friends

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and .balance of positive and negative memories
Subject code: L4.3.2.4

Study
Reported in: MAGNU 1991
MAGNU 1991

Population: University students, USA, followed 4 years 1986-1990
Sample: Non-probability chunk sample

Non-Response:
N: 130

Correlate
Authors label: Memory
Our classification: .balance of positive and negative memories, code L4.3.2.4
Measurement: Ss were asked to recall as many as positive and negative events in their life as possible. The difference between the number of positive and negative events was used.
Remarks: Assesed at T1(1986)

Observed Relation with Happiness
Happiness Measure Statistics Elaboration/Remarks
M-FH/g/sq/n/11/a r=+.40 T1 memory by T2 happiness
M-FH/g/rdp/v/10/a r=+.16 ns T1 memory by T2 happiness

Correlational finding on Happiness and Appraisals of specific domains of life
Subject code: L4.4
Study VENTE 1995

Reported in: Ventegodt, S.
Livskvalitet i Danmark. (Quality of Life in Denmark).
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 406

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

Correlate

Authors label: family, work and leisure time (1)
Our classification: Appraisals of specific domains of life, code L4.4
Measurement: Family, work and leisure time
(made up by the following questions:

1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

Measured Values: N: all:1398, 1:1, 2:13, 3:103, 4:712, 5:569

Remarks:

a) "How do you feel when you are at home?"
b) "How do you feel when you are at work?"
c) "How do you feel in your leisure time?"

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| A-AOL/m/sq/v/S/5/a | r=+.60 p<.00 | 1: Mt=-
2: Mt=2.50
3: Mt=5.26
4: Mt=7.45
5: Mt=8.90
All Mt=7.83 |
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

<table>
<thead>
<tr>
<th>Study</th>
<th>ABBEY 1985</th>
</tr>
</thead>
</table>


Population: Tranquilizer users, Detroit, USA, 1984

Sample: Non-probability purposive-quota sample

Non-Response: 40%

N: 675

Correlate

Authors label: Cognitive evaluation of quality of life (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: 5-item index of 4 domain items (self, personal life, work life, and health) and one general quality of life-as-a-whole item. Respondents were asked to what extent these 5 areas had been 'what you wanted it to be'. 5-point scale ranging from 'not at all' to 'all'.

Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Measure</th>
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</thead>
<tbody>
<tr>
<td>M-ACO/cw/mq/20/a</td>
<td>r=+.82</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study ABBEY 1985

Reported in: Abbey, A.; Andrews, F.M.
Modeling the Psychological Determinants of Life Quality.
Social Indicators Research, 1985, Vol. 16, 1 - 34. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00317657
Page in Report: 16

Population: Tranquilizer users, Detroit, USA, 1984
Sample: Non-probability purposive-quota sample
Non-Response: 40%
N: 675

Correlate

Authors label: Evaluation of self (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Quality of life in the self domain, 4 domain specific items on delighted - terrible scale and one cognitive QOL, one positive affect QOL and one negative affect QOL item.

Observed Relation with Happiness

<table>
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<td>r=+.82</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study ANDRE 1976/1

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 124/146

Population: 18+ aged, general public, non-institutionalized, USA, 1972/75
Sample:
Non-Response: 24%
N: 1297
Correlate

Author's label: Explained variance in feelings about life as a whole (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Satisfaction with:
1. efficacy index (ABCDE)
2. family index (ABCDE)
3. money index (ABCDE)
4. amount of fun (ABCDE)
5. house/apartment (ABCDE)
6. things do with family (ABCDE)
7. time to do things (ABDE)
8. young people think (AB)
9. spare-time activities (ABDE)
10. recreation index (AB)
11. national govt. index (ABDE)
12. consumer index (ABDE)
13. local govt. index (AB)
14. housework (AB)
15. media index (AB)
16. your health (ABDE)
17. cost index (A)
18. schools in area (A)
19. services in nghbrhd. (A)
20. close adult relatives (A)
21. natural environment (A)
22. comfortable people (A)
23. neighborhood index (A)
24. people over 40 think (A)
25. organisations belong to (A)
26. weather (A)
27. friends index (A)
28. job index (ADE)
29. religious faith (A)
30. getting on with people (A)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>R²=.55</td>
<td>A. (All domain satisfactions)</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>R²=.54</td>
<td>B. (16 domain satisfactions with high β's)</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>R²=.49</td>
<td>C. (6 domain satisfactions with high β's)</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>R²=.52</td>
<td>D. (selected 12 domain satisfactions)</td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

Study ANDRE 1989

Reported in: Andrews, F.M.
Stability and change in levels and structure of subjective well-being: USA 1972 and 1988
Paper presented at the International Conference on Social Reporting, Berlin, September 1989
Page in Report: 20

Population: Adults, general public, non-institutionalized, USA, 1972-88
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Sample:
Non-Response:

N: 2985

Correlate

Authors label: Life aspect satisfactions (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement:
- Satisfaction with:
  1: fun
  2: accomplishments
  3: family income
  4: use of spare time
  5: national government
  6: health

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>Ra²=0.40</td>
<td>1972</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>Ra²=0.43</td>
<td>1988</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

BAKER 1982
Reported in: Baker, F.; Intagliata, J.
Quality of Life in the Evaluation of Community Support Systems.
Page in Report: 77

Population: Mental patients shortly after change in institutional setting, USA, 1981
Sample:
Non-Response: -

N: 118
### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

#### Measurement

15 item-index of direct questions about satisfaction with:

1. housing of residence,
2. neighborhood,
3. food,
4. clothing,
5. health,
6. people you live,
7. friends,
8. family,
9. other people,
10. job/day/work programming,
11. use of leisure time,
12. what you do in the community for fun,
13. services and facilities,
14. economic situation,
15. the place you live now, compared with the state hospital.

Scored on a 7-point pictorial faces scale.

---

#### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>$r=+.64$</td>
<td>p&lt;0.01</td>
</tr>
</tbody>
</table>

---

#### Correlational finding on Happiness and Satisfaction with multiple domains of life

**Subject code: L4.4.2**

**Study**


**Population:** Students, Moscow and Glazov (Ural), Russia, 1990

**Sample:** Non-probability chunk sample

**Non-Response:** not reported

**N:** 116

**Correlate**

**Authors label:** Satisfaction with financial domains of life (1)

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2

**Measurement:** Sumscore of financial domains:

(domains not reported)

**Measured Values:** $M=26.74$; $SD=6.32$
### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.34</td>
<td>p two-tailed</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/b</td>
<td>r=+.52</td>
<td>p two tailed</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

<table>
<thead>
<tr>
<th>Study</th>
<th>BALAT 1993</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population: Students, Moscow and Glazov (Ural), Russia, 1990</td>
<td></td>
</tr>
<tr>
<td>Sample: Non-probability chunk sample</td>
<td></td>
</tr>
<tr>
<td>Non-Response: not reported</td>
<td></td>
</tr>
<tr>
<td>N: 116</td>
<td></td>
</tr>
</tbody>
</table>

### Correlate

**Authors label:** Satisfaction with social domains of life (1)

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2

**Measurement:** Sumscore of social domains: (domains not reported)

**Measured Values:** M = 29.19; SD = 4.79

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.17</td>
<td>ns</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/b</td>
<td>r=+.15</td>
<td>ns</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2
**Study**

**BALAT 1993**

*Reported in:* Balatsky, G.; Diener, E.
Subjective Well-Being among Russian Students.
Social Indicators Research, 1993, Vol. 28, 225 - 243 ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF01079019
Page in Report: 233

*Population:* Students, Moscow and Glazov (Ural), Russia, 1990

*Sample:* Non-probability chunk sample

*Non-Response:* not reported

*N:* 116

---

**Correlate**

*Authors label:* Satisfaction with 13 domains of life (1)

*Our classification:* Satisfaction with multiple domains of life, code L4.4.2

*Measurement:* Sumscore of satisfaction with:
- Health
- Finances
- Family relations
- Paid employment
- Friendship
- Housing
- Living partner
- Recreation activity
- Religion
- Self esteem
- Transportation
- Education
- Cultural life

*Measured Values:* M= 55.95; SD= 8.87.

---

**Observed Relation with Happiness**

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</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.33</td>
<td>p two-tailed.</td>
</tr>
<tr>
<td></td>
<td><em>p&lt;.01</em></td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/b</td>
<td>r=+.41</td>
<td>p two tailed</td>
</tr>
<tr>
<td></td>
<td><em>p&lt;.01</em></td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code:** L4.4.2

---

Study

**BALTA 2004**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS


Population: 18+ aged, Bihor County, North-West Romania, 2003

Sample: Probability area sample

Non-Response: 38%

N: 368

Correlate

Authors label: PWI domains

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Personal Wellbeing Index (PWI)

How satisfied are you with:
- your standard of living
- your health
- what you achieve in life
- your personal relationships
- how safe you feel
- feeling part of your community
- your future security

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks

O-SLW/u/sq/n/11/ca R²=.59 PWI domain only

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

BHARA 1977


Population: 18+ aged, general public, Wisconsin, USA, 197?

Sample:

Non-Response: 12%

N: 1423
Correlate

Authors label: Joint effect (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Joint effect of satisfaction with family-life, standard of living, work, health, sparetime activities, income, community, housing, food, spiritual matters, education, organizational involvement, natural environment, national government.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sqt/v/7/a</td>
<td>R²=.25</td>
<td>males R²:.20 females R²:.31</td>
</tr>
<tr>
<td></td>
<td></td>
<td>AGE INCOME</td>
</tr>
<tr>
<td></td>
<td></td>
<td>under 30 R²:.27 under $4000 R²:.24</td>
</tr>
<tr>
<td></td>
<td></td>
<td>30-49 R²:.38 $4000-7999 R²:.23</td>
</tr>
<tr>
<td></td>
<td></td>
<td>50-64 R²:.25 $8000-15999 R²:.30</td>
</tr>
<tr>
<td></td>
<td></td>
<td>over 65 R²:.27 over $16000 R²:.25</td>
</tr>
</tbody>
</table>

| O-SLW/u/sqt/v/7/a  | Ra²=.24    | males Ra²'.18 females Ra²'.30 |
|                   |            | AGE INCOME           |
|                   |            | under 30 Ra²'.24 under $4000 Ra²'.21 |
|                   |            | 30-49 Ra²'.36 $4000-7999 Ra²'.20 |
|                   |            | 50-64 Ra²'.23 $8000-15999 Ra²'.28 |
|                   |            | over 65 Ra²'.24 over $16000 Ra²'.20 |

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study BRANH 1991


Sample: Probability stratified sample

Non-Response: N: 163

Correlate
Authors label: Satisfaction with domains of life (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Single question: "How satisfactory are these different aspects of your life?"
- a. My ability to self care (dressing, hygiene, transfers, etc)
- b. My leisure situation
- c. My vocational situation
- d. My financial situation
- e. My sexuel life
- f. My partnership relation
- g. My family life
- h. My contacts with friends

Each rated on a 6 step scale; 1 very dissatisfying, 2 dissatisfying, 3 rather dissatisfying, 4 rather satisfying, 5 satisfying, 6 very satisfying

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=&lt;.20</td>
<td>Ability to selfcare</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=&lt;.20</td>
<td>Leisure situation</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=.30</td>
<td>Vocational situation</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=.30</td>
<td>Financial situation</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=&lt;.20</td>
<td>Sexual life</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=.40</td>
<td>Partnership relation</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=.30</td>
<td>Family life</td>
</tr>
<tr>
<td>O-SLW/u/sq/v/6/a</td>
<td>dc=.20</td>
<td>Contacts with friends</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study BRENN 1975B

Page in Report: 354

Population: 18+ aged, general public, county and big city, USA, 1972

Sample:
Non-Response: 19% in Washington, and 25% in Kansas City.
N: 2168

Correlate

Authors label: Satisfaction with major life areas. (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: 6-item index of closed questions on problems with housing, neighborhood, friends, occupation, marriage, and children, rated on 7-point scales. Unhappy with one or more / not unhappy with any / satisfied with all 6 of these areas.

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks
--- | --- | ---
M-TH/g sg/y5/b | G=+.50 p<0.001 | Each satisfaction was significantly related (0.001) to enjoyment.

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study CHAN 2000

Page in Report: 14,15,17,18

Population: 60+ aged, Hong Kong, 2000
Sample: Probability sample (unspecified)
Non-Response: 26%
N: 1616
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Achievement-Recognition

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Self report on four questions:
- a. Have you plenty opportunity to do things you are good at?
- b. Do you think you have many talents?
- c. Have you been praised by others?
- d. Are many aspects in your live admired by others?

Answers rated on 5-step Likert scale

Measured Values: M SD a. 2,73 1,13 b. 2,89 1,13 c. 2,49 1,20 d. 3,32 1,20 Sum: M= 2,86; SD= 1,16

Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-AO/u/mq/?/5/a</td>
<td>r=+.39</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

COSTA 1980/1

Reported in: Costa, P.T.; Mc Crae, R.R.
Influence of Extraversion and Neuroticism on Subjective Well-Being: Happy and Unhappy People.
Page in Report: 672-673

Population: 35-85 aged white males (largely veterans), USA, 1976

Sample:
Non-Response: T1:21%; T2:18%; T3:27%; T4:46%

N: 1100

Correlate

Authors label: Life satisfaction (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Life Satisfaction Index. 9-item index of closed questions about satisfaction with work, health, money, appearance, self-respect, getting along with others, love, sex, and religious faith:
each rated on a 5-point scale.
### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mg/v/2/b</td>
<td>r=+.40</td>
<td>Life satisfaction assessed at T2. Hedonic level sum of scores at T1, T2, T3, and T4 (3 month-intervals).</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Satisfaction with multiple domains of life

**Subject code: L4.4.2**

**Study**

*Reported in:* Cummins, R.A; Eckersley, R.; Pallant, J.; Okerstrom, E.; et al
*Australian Unity Wellbeing Index, Survey 3, Report 3.2. The Impact of Personal Relationships and Household Structure on the Wellbeing of Australians.*

*Page in Report: 107*

**Population:** 18+ aged Australia, 2002

**Sample:** Probability area sample

**Non-Response:** 70%

**N:** 2110

### Correlate

**Authors label:** Personal Wellbeing Index

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2

**Measurement:** Self-report on five questions:
- 'How satisfied are you with your...
- standard of living
- health
- achievement
- safety
- community
- security
Responses rated 0 to 10

### Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²=.516</td>
<td></td>
</tr>
</tbody>
</table>
### Correlational finding on Happiness and Satisfaction with multiple domains of life

**Subject code: L4.4.2**

**Study**

**Reported in:** Cummins, R.A.; Eckersley, R.; Lo, S.K.; Okerstrom, E.; Davern, M.;
Page in Report: 91

**Population:** 18+ aged, Australia, 2002

**Sample:** Probability area sample

**Non-Response:** 88%

**N:** 2003

---

**Correlate**

**Authors label:** PWI domains

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2

**Measurement:** Personal Wellbeing Index (PWI)
- How satisfied are you with..
- your standard of living
- your health
- what you achieve in life
- your personal relationships
- how safe you feel
- feeling part of your community
- your future security

**Remarks:** Data Survey 1

---

**Observed Relation with Happiness**

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<tr>
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</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n11/ca</td>
<td>R²=.50</td>
<td>PWI domain only</td>
</tr>
<tr>
<td>O-SLW/u/sq/n11/ca</td>
<td>R²=.54</td>
<td>PWI domain + happiness</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code: L4.4.2**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study CUMMI 2003B

Page in Report: 4+121+124

Population: 18+aged, Australia, 2003
Sample: Probability area sample
Non-Response: 88%
N: 1979

Correlate

Authors label: Personal Wellbeing
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Personal Wellbeing Index (PWI): 7 item index. Turning now to various areas of your life, how satisfied are you with...
- your standard of living
- your health
- what you achieve in life
- your personal relationships
- how safe you feel
- feeling part of your community
- your future security
Each rated on a 0-10 numerical scale

Measured Values: M = 75.2; SD = 11.84

Observed Relation with Happiness

<table>
<thead>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>r = +.67</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study CUMMI 2004C

Page in Report: 18
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Population: 18+ aged, Australia, 2004
Sample: Probability area sample
Non-Response: 89%
N: 2000

Correlate

Authors label: Personal Wellbeing Index
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Self report of satisfaction in 7 domains
a: standard of living
b: health
c: achievement
d: personal relationships
e: safety
f: community
g: future security
Rated on a 0-10 numerical scale

Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>DMt=+</td>
<td>Average PWI at levels of happiness (1 = low, 10 = high)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 50,3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 54,8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 66,1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 63,7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 71,3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 76,2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 81,8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 85,3</td>
</tr>
</tbody>
</table>

M-FH/g/sq/n/11/b  r=+.58  all
M-FH/g/sq/n/11/b  r=+.59  age group 18-25
M-FH/g/sq/n/11/b  r=+.43  age group 26-35

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study  CUMMI 2004D

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS


Population: 18+ aged, Australia, 2004
Sample: Probability area sample
Non-Response: 72
N: 2000

Correlate

Authors label: Personal Wellbeing Index (PWI)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Selfreport on 7 questions
How satisfied are you with your---?
- Standard of living
- Health
- Achievement
- Future Security
- Relationships
- Safety
- Community

Rated on numerical scale ranking from 0 completely dissatisfied to 0 completely satisfied

Remarks: Combined surveys 8 10&11

Observed Relation with Happiness

<table>
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<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/n/11/b</td>
<td>r=+.98</td>
<td></td>
</tr>
<tr>
<td>M-FH/g/sq/n/11/b</td>
<td>D Mt=+</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Measurement</th>
<th>happiness</th>
<th>PWI</th>
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<tbody>
<tr>
<td></td>
<td>males</td>
<td>females</td>
</tr>
<tr>
<td>0</td>
<td>7,91</td>
<td>6,75</td>
</tr>
<tr>
<td>1</td>
<td>5,57</td>
<td>4,89</td>
</tr>
<tr>
<td>2</td>
<td>5,11</td>
<td>5,97</td>
</tr>
<tr>
<td>3</td>
<td>5,97</td>
<td>5,57</td>
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<tr>
<td>4</td>
<td>5,82</td>
<td>5,75</td>
</tr>
<tr>
<td>5</td>
<td>6,26</td>
<td>6,42</td>
</tr>
<tr>
<td>6</td>
<td>6,65</td>
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<tr>
<td>7</td>
<td>7,14</td>
<td>7,13</td>
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<tr>
<td>8</td>
<td>7,61</td>
<td>7,68</td>
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<tr>
<td>9</td>
<td>8,11</td>
<td>8,13</td>
</tr>
<tr>
<td>10</td>
<td>8,50</td>
<td>8,50</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

Page in Report: B8

Population: 18+aged, Australia, 2004
Sample: Probability area sample
Non-Response: 88%
N: 1997

Correlate

Authors label: Personal Well-Being (PWB)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Selfreport on 7 questions
How satisfied are you with your---?
- Standard of living
- Health
- Achievement
- Future Security
- Relationships
- Safety
- Community

Rated on numerical scale ranking from
0 completely dissatisfied to 100 completely satisfied

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/n11/b</td>
<td>DMt=+</td>
<td>level of happiness</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mean PWB</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1,4</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>4,0</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>5,28</td>
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<tr>
<td>5</td>
<td>6,09</td>
<td></td>
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<tr>
<td>6</td>
<td>7,16</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>7,89</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>8,69</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>9,42</td>
<td></td>
</tr>
</tbody>
</table>

**M-FH/g/sq/n11/b**

r=+.58

Set Image size: 

![Graph showing correlation with age](http://worlddatabaseofhappiness.eur.nl/hap_con/top_sub.php?code=L4)
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

CUMMI 2005B/1

Page in Report: 11

Population: Adults, Argentina, 2002

Sample: Sampling not reported

Non-Response: 0

N: 492

Correlate

Authors label: Summed effects

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Selfreports on single questions:
How satisfied are you with...
a your standard of living?
b your health?
c what are you achieving in life?
d your personal relationships?
e how safe you feel?
f feeling part of community?
g your future security?
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²=+.40</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²a=+.39</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

Reported in: Cummins, R.A.

Population: Adults, Argentina 2003
Sample: Sampling not reported
Non-Response: 0
N: 189

Correlate

Authors label: Summed effects
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Self reports on single questions:
How satisfied are you with...
a your standard of living?
b your health?
c what are you achieving in life?
d your personal relationships?
e how safe you feel?
f feeling part of community?
g your future security?

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²=+.59</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²a=+.57</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

CUMMI 2005B/3

Reported in: Cummins, R.A.
Page in Report: 12

Population: adults, Argentina 2004
Sample: Sampling not reported
Non-Response: 0
N: 268

Correlate

Authors label: Summed effects
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement:
Self reports on single questions:
How satisfied are you with...
a your standard of living?
b your health?
c what are you achieving in life?
d your personal relationships?
e how safe you feel?
f feeling part of community?
g your future security?

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²=+.37</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>Rₐ²=+.35</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfation with multiple domains of life
Subject code: L4.4.2

Study

CUMMI 2005B/4

Reported in: Cummins, R.A.
Page in Report: 12
Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

Study

CUMMI 2005B/5

Reported in: Cummins, R.A.
Page in Report: 13

Population: adults, Slovakia 2003
Sample: Sampling not reported
Non-Response: 0
N: 133

Correlate

Authors label: Summed effects
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Self reports on single questions:
  a  your standard of living?
  b  your standard of living?
  c  what are you achieving in life?
  d  your personal relationships?
  e  how safe you feel?
  f  feeling part of community?
  g  your future security?

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²=+.31</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R₂a=+.26</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study CUMMI 2005C

Page in Report: B6

Population: 18+ aged, Australia 2005
Sample: Probability area sample
Non-Response: 73%
N: 1970

Correlate

Authors label: PWB (Personal Wellbeing)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
**Measurement:**
Selfreport on 7 questions:
- How satisfied are you with your...
- standard of living
- health
- achievement
- future security
- relationships
- safety
- community

Rated on numerical scale ranking from 0 completely dissatisfied to 100 completely satisfied

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>DMt=+</td>
<td></td>
</tr>
<tr>
<td>PWB Range 0-10</td>
<td>Mt = 2,00; SD = -</td>
<td></td>
</tr>
<tr>
<td>PWB Range 11-20</td>
<td>Mt = 3,67; SD = 1,53</td>
<td></td>
</tr>
<tr>
<td>PWB Range 21-30</td>
<td>Mt = 1,89; SD = 1,90</td>
<td></td>
</tr>
<tr>
<td>PWB Range 31-40</td>
<td>Mt = 3,90; SD = 2,02</td>
<td></td>
</tr>
<tr>
<td>PWB Range 41-50</td>
<td>Mt = 4,95; SD = 2,02</td>
<td></td>
</tr>
<tr>
<td>PWB Range 51-60</td>
<td>Mt = 5,94; SD = 1,79</td>
<td></td>
</tr>
<tr>
<td>PWB Range 61-70</td>
<td>Mt = 7,07; SD = -</td>
<td></td>
</tr>
<tr>
<td>PWB Range 71-80</td>
<td>Mt = 7,75; SD = 1,30</td>
<td></td>
</tr>
<tr>
<td>PWB Range 81-90</td>
<td>Mt = 8,67; SD = 1,17</td>
<td></td>
</tr>
<tr>
<td>PWB Range 91-100</td>
<td>Mt = 9,48; SD = 0,82</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code:** L4.4.2

---

**Study**

**DIENE 2002B/1**

**Reported in:**
Diener, E.; Lucas, R.E; Oishi, S.; Suh, E.M.
DOI:10.1177/0146167202287002
Page in Report: 440

**Population:**
College students, 31 nations, 1980's

**Sample:**
Non-probability chunk sample

**Non-Response:**
N: 13113

---

**Correlate**

**Authors label:** Satisfaction with life domains

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2
**Measurement:** Ss were asked to rate their satisfaction with 8 domains:
- health
- finances
- family
- friends
- recreation
- self
- education
Rated on 7 point Delighted-Terrible scale.

Then after removing the best and worst rated domains, average satisfaction with the six middle domains was calculated.

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/b</td>
<td>Beta=+0.32</td>
<td>Satisfaction with 6 middle domains. Beta controlled for: satisfaction with best domain, satisfaction with worst domain, happiness (O-HL)</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/b</td>
<td>Beta=+0.09 p&lt;0.01</td>
<td>Satisfaction with best liked domain. Beta controlled for: satisfaction with middle liked 6 domains, satisfaction with worst liked domain, overall happiness (O-HL). Stronger among happy Ss</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/b</td>
<td>Beta=+0.15</td>
<td>Satisfaction with worst liked domain. Beta controlled for: satisfaction with 6 middle liked domains, satisfaction with worst liked domain, overall happiness (O-HL). Stronger among least happy Ss</td>
</tr>
</tbody>
</table>

Set Image size: [±]
Figure 1  Study 1 satisfaction scores for happy and unhappy individuals with different levels of best (Panel A) and worst (Panel B) life domains.
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

ESTWI 1990

Reported in: Estwing-Ferrans, C.; Rolling-Ferrell, B.
Development of a Quality of Life Index for Patients with Cancer.
Oncology Nursing Forum, 1990, Supplement to Vol.17, 15-21. ISSN p 0190 535X; ISSN e 1538 0688
Page in Report:

Population: Female breast-cancer patients, USA, 1980

Sample: Non-probability chunk sample

Non-Response: 61.8%

N: 111

Correlate

Authors label: Quality of Life Index-Cancer version

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Quality of Life Index-Cancer Version. The QLI-CV consists of two parts: the first measures satisfaction with various domains of life, and the second measures the importance of the same domains to the subject.

Measured Values: M=17.85, SD=4.57

Remarks: To produce the QLI-CV, an extensive review of oncology literature was performed.

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks

O-SLW/c/sq/n/6/c r=+.80

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

ESTWI 1992

Reported in: Estwing-Ferrans, C.; Powers, M.J.
Psychometric Assessment of the Quality of Life Index.
Research in Nursing & Health, 1992, Vol. 15, 29 - 38. ISSN 0160 6891
Page in Report: 33,36

Population: Renal patients, USA 199?
Sample: Probability systematic sample
Non-Response: 54%
N: 349

Correlate

Authors label: Satisfaction with health and functioning
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Selfreport of satisfaction with:
  a. Usefulness to others
  b. Physical independence
  c. Ability to meet family responsibilities
  d. Own health
  e. Stress or worries
  f. Leisure time activities
  g. Potentials for a happy old age/retirement
  h. Ability to travel on vacations
  i. Potential for long life
  j. Sex life
  k. Health care
  l. Dialysis treatment

Rated: very dissatisfied (1) to very satisfied (6)

Remarks: First factor in analysis of responses to satisfaction inventory (Ferran & Powers 'Quality of life Index')
This factor was calculated after weighting the satisfaction responses with the paired importance responses, rated: very Unimportant (1) to very Important (6).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=+.59</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study ESTWI 1992
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Estwing-Ferrans, C.; Powers, M.J.
Psychometric Assessment of the Quality of Life Index.
Research in Nursing & Health, 1992, Vol. 15, 29 - 38. ISSN 0160 6891
Page in Report: 33

Population: Renal patients, USA 199?
Sample: Probability systematic sample
Non-Response: 54%
N: 349

Correlate

Authors label: Satisfaction with Socio-economic situation.
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Selfreport of satisfaction with:
  a. Standard of living
  b. Financial independence
  c. Home (furniture, house, or apartment)
  d. Job/unemployment
  e. Neighborhood
  f. Overall conditions in U.S.A.
  g. Friends
  h. Emotional support from others
  i. Education

Rated: very dissatisfied (1) to very satisfied (6)

Remarks: Second factor in analysis of responses to satisfaction
inventory (Ferran & Powers 'Quality of life Index')
This factor was calculated after weighting the satisfaction
responses with the paired importance responses,
rated: very Unimportant (1) to very Important (6).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r = +.54</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

Reported in: Estwing-Ferrans, C.; Powers, M.J.
Psychometric Assessment of the Quality of Life Index.
Research in Nursing & Health, 1992, Vol. 15, 29 - 38. ISSN 0160 6891
Page in Report: 33

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Population: Renal patients, USA 199?

Sample: Probability systematic sample

Non-Response: 54%

N: 349

Correlate

Authors label: Satisfaction with Psychological/Spiritual

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement:

a. Satisfaction with life
b. Happiness in general
c. Satisfaction with self in general
d. Achievement of personal goals
e. Peace of mind
f. Personal appearance
g. Personal faith in God

Rated: very dissatisfied (1) to very satisfied (6)

Remarks:

Third factor in analysis of responses to satisfaction inventory (Ferran & Powers 'Quality of life Index'). Happiness is part of this factor
This factor was calculated after weighting the satisfaction responses with the paired importance responses, rated: very Unimportant (1) to very important (6).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/g/sq/v/6/a</td>
<td>r=+.90</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

Study

GEHMA 1986

Reported in: Gehmacher, E.
Glück als Mathematische Gleichung. (Happiness as a Mathematical Equation).
Start und Aufstieg: die Zeitschrift des Berufsförderungsinstituts, Austria, 1986, 8 - 9
Page in Report: 9

Population: Adult, general public, Austria, 1985

Sample:

Non-Response: ?
N: 1814

Correlate

Authors label: Joint domain satisfactions (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Single direct questions on satisfaction with:
- work
- leisure
- housing
- health
- politics

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/n/6/a</td>
<td>R²=.43</td>
<td>a. β = +.44</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b. β = +.18</td>
</tr>
<tr>
<td></td>
<td></td>
<td>c. β = +.15</td>
</tr>
<tr>
<td></td>
<td></td>
<td>d. β = +.10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>e. β = +.03</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

GLENN 1981C

Reported in: Glenn, N.D.; Weaver, C.N.
The Contribution of Marital Happiness to Global Happiness.
Page in Report: 164

Population: Marrieds, non-institutionalized, USA, 1973-78

Sample:
Non-Response:
N: 9000
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Satisfaction with work, financial situation, community, non-working activities, family life, friendships and health.
- Marriage
- Work
- Financial situation
- Community
- Non-working activities
- Family life
- Friendships
- Health

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v3/aa</td>
<td>R²=+</td>
<td>Married persons working full-time:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- white men: +.19 white women: +.38</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- black men: +.16 black women: +.03</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All married women:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- white: +.32</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- black: +.23</td>
</tr>
</tbody>
</table>

| O-HL/c/sq/v3/aa   | R²=        | Married persons working full-time: |
|                   |            | - white men: .19 white women: .38 |
|                   |            | - black men: .16 black women: .03 |
|                   |            | All married women: |
|                   |            | - white: .32 |
|                   |            | - black: .23 |

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code: L4.4.2**

**Study**

**HAWKI 2005**

*Reported in:* Hawkins, D.N.; Booth, A. Unhappily Ever After: Effects of Long-Term, Low-Quality Marriages on Well-Being. Social Forces, 2005, Vol. 84, 452 - 471. ISSN p 0037 7732; ISSN e 1534 7605

*Population:* Couples, USA, followed 12 years, 1980-1992

*Sample:* Probability simple random sample

*Non-Response:* 35%

*N:* 1150

---

Findings on Happiness and Life Appraisals: Other Than Happiness

Authors label: Life satisfaction

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: How much satisfaction do you get from ...?

Six item summed scale that assesses how satisfied respondents are with their neighborhoods, jobs, homes, friends, leisure time and family. Answers ranged from 1= non to 5= a great deal

Measured Values: M=23.84, SD=3.57, Range 6-30

Error Estimates: Alpha = .62


Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/ad</td>
<td>r=+.39</td>
<td>T4 happiness by T4 summed domain satisfaction</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/ad</td>
<td>r=+.26</td>
<td>T1 happiness (1980) by T4 summed domain satisfaction (12 years interval)</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

HEADE 1981

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

Population: Adults, general public, Australia 1978

Sample: Probability sample (unspecified)

Non-Response: not reported

N: 679

Correlate

Authors label: Privacy index

Our classification: Satisfaction with multiple domains of life, code L4.4.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:**
- Index of 3 single questions on satisfaction with:
  - a: The extent to which you are in touch with your own feelings
  - b: Your independence or freedom: the chance you have to do what you want
  - c: The privacy you have: being alone when you want to
- All scored on a 1-9 rating scale, summation by average.

**Measured Values:**
- \( M = 6.6 \) \( SD = 1.2 \)

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

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqtv9a</td>
<td>( r=+.40 ) ( p&lt;.001 )</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code:** L4.4.2

**Study**

**HEADE 1981**

**Reported in:** Headey, B.
The Quality of Life in Australia
Social Indicators Research, 1981, Vol. 9, 155 - 18. ISSN p 0303 8300;iSSN e 1573 0921 DOI:10.1007/BF00286195
Page in Report: 171

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

**Sample:** Probability sample (unspecified)

**Non-Response:** not reported

**N:** 679

**Correlate**

**Authors label:** Life concerns

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2
**Measurement:** Satisfaction with
a. self-fulfillment
b. sex life
c. problem handling
d. family activities
e. work around the house
f. mother
g. health
h. house
i. standard of living
j. assertiveness
k. friends
l. fun and enjoyment
m. marriage

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>R²=.64</td>
<td>all cases</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/9/a</td>
<td>R²=.66</td>
<td>marrieds only</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code: L4.4.2**

**Study**

*HERNA 2005*

**Reported in:** Hernández Plaza, S.; Pozo Munoz, C.; Alonso Morillejo, E. & Martos Méndez, M.J.
Estructura y Funciones del Apoyo Social en un Colectivo de Immigrantes Marroquies. (Structure and Functions of Social Support in a Group of Moroccan Immigrants).
Anales de Psicología, 2005, Vol. 21, 304 - 315. ISSN p 0212 9728; ISSN e 1695 2294
Page in Report:

**Population:** Moroccan immigrants, Spain, 2000

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

**Non-Response:**

N: 100

---

**Correlate**

**Authors label:** perceptions of situation

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement:
- Satisfaction with emotional support provided by natives
- perception of ethnic prejudice
- perceived sufficiency of support

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/u/mq/v/5/b</td>
<td>R²=47</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study
KENNE 1978


Population: 18+ aged, general public, Edmonton, Canada, 1977

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 335

Correlate

Authors label: domain-specific satisfaction scores (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Sum-scores of satisfaction with:
1. friendships
2. standard of living
3. health
4. recreation activities
5. family life.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/c/sq/n/7/b</td>
<td>R²=.45</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

<table>
<thead>
<tr>
<th>Study</th>
<th>LEW 1998</th>
</tr>
</thead>
</table>
| **Reported in:** | Lew, S.C.; Park, H.  
Page in Report: 61 |
| **Population:** | 20-60 aged, general public, South Korea, 1996 |
| **Sample:** | Probability stratified sample |
| **Non-Response:** | not rep |
| **N:** | 1000 |

### Correlate

| **Authors label:** | Satisfaction with economic-social status (1) |
| **Our classification:** | Satisfaction with multiple domains of life, code L4.4.2 |
| **Measurement:** | Factor extracted from responses on questions on domainsatisfactions. Loads high on satisfaction with  
- income  
- saving  
- senior plan  
- social status  
- work/occupation |

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| O-HL/c/sq/v/5/f    | Beta=+.28  
p<0.01       | Beta controlled for  
satisfaction with social security and social life  
satisfaction with personal relations and health  
satisfaction with child-raising and education |

**Correlational finding on Happiness and Satisfaction with multiple domains of life**  
**Subject code: L4.4.2**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Population: 20-60 aged, general public, South Korea, 1996
Sample: Probability stratified sample
Non-Response: not rep
N: 1000

Correlate

Authors label: satisfaction with child raising and education (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Factor extracted from responses on questions on domains satisfactions.
Loads high on satisfaction with
- nursery
- home education
- children
- education

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
O-HL/c/sq/v/5/f Beta=+.11 Beta controlled for
p<.001 - satisfaction with social security and cultural life
- satisfaction with economic-social status
- satisfaction with personal relation and health

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

LEW 1998
Reported in: Lew, S.C.; Park, H.
Economic Development, Housing Standards, and Quality of Life in South Korea.
Page in Report: 62

Population: 20-60 aged, general public, South Korea, 1996
Sample: Probability stratified sample
Non-Response: not rep
N: 1000

Correlate
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Authors label: none (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement:
Satisfaction with:
1. social security
   - public safety
   - cultural life
   - leisure
   - digital information process
2. income
   - saving
   - senior plan
   - social status
   - work/occupation
3. affection
   - family
   - friendship
   - health
   - domestic work
4. nursery
   - home education
   - children
   - education
5. housing satisfaction

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/f</td>
<td>R² = .28</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

LICHT 1980/1

Increasing Happiness through Cognitive Retraining.
New Zealand Psychologist, 1980, Vol.9, 57 - 64
Page in Report: 60

Population: Adults, trainees and controls, followed 10 weeks, Dunedin, New Zealand, 1978

Sample:
Non-Response: 15%
N: 23

Correlate

Authors label: Sumscore domain- satisfactions (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Sum of 20 domainsatisfactions. Ss were asked how satisfied they were these days with each of the domains. Answeres rated on a 7-point scale. Assessed the start (T1) and the end (T2) of a course on happiness and mental health.

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BK/cm/mq/v/5/b</td>
<td>r=+.79</td>
<td>T1 LEVEL of satisfaction to T1 LEVEL of happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>A-BK/cm/mq/v/5/b</td>
<td>r=+.50</td>
<td>T1-T2 CHANGE in satisfaction to T1-T2 CHANGE in happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

Study LICHT 1980/2

Reported in: Lichter, S.; Haye, F.; Kamman, R.
Increasing Happiness through Cognitive Retraining. New Zealand Psychologist, 1980, Vol.9, 57 - 64
Page in Report: 62

Population: Psychology students, followed 2 weeks, University of Otago New Zealand, 1976

Sample:

Non-Response:

N: 48

Correlate

Authors label: Sumscore of domain- satisfactions (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Sum of 26 domainsatisfactions. Ss were asked how satisfied they were these days with each of the domains. Answeres rated on a 7-point scale. Assessed at T1.

Observed Relation with Happiness
### Happiness Measure

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| A-BK/u/mq/v/5/b | r=+.81  
p<.01 | Happiness assessed at T1 |

---

### Correlational finding on Happiness and Satisfaction with multiple domains of life

**Subject code: L4.4.2**

**Study**

- **Reported in:** Magnus, K.; Diener, E.
  
> A Longitudinal Analysis of Personality, Life Events, and Subjective Well-Being.

Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association. 1991, Chicago, USA

- **Page in Report:** 26

- **Population:** University students, USA, followed 4 years 1986-1990

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

- **Non-Response:**
  
> N: 130

**Correlate**

- **Authors label:** Domain satisfaction

- **Our classification:** Satisfaction with multiple domains of life, code L4.4.2

- **Measurement:** Domain satisfaction ratings

- **Remarks:** Details were not reported

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| M-FH/g/sq/n/11/a   | r=+.45  
p<.05 | T1 domain satisfaction by by T2 happiness |
| O-DT/u/sq/v/7/a    | r=+.50  
p<.05 | T1 domain satisfaction by by T2 happiness |
| O-Sum/g/ifi/?/7/a  | r=+.31  
p<.05 | T1 domain satisfaction by by T2 happiness |
| M-FH/g/rdp/v/10/a  | r=+.32  
p<.05 | T1 domain satisfaction by by T2 happiness  

T1-T2 4 years interval
### Correlational finding on Happiness and Satisfaction with multiple domains of life

**Subject code: L4.4.2**

<table>
<thead>
<tr>
<th>Study</th>
<th>MCCRA 1986</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reported in:</strong></td>
<td>McCrae, R.R.</td>
</tr>
<tr>
<td></td>
<td>Well-Being Scales do not Measure Social Desirability.</td>
</tr>
<tr>
<td><strong>Page in Report:</strong></td>
<td>391</td>
</tr>
<tr>
<td><strong>Population:</strong></td>
<td>Adults, USA, 1981</td>
</tr>
<tr>
<td><strong>Sample:</strong></td>
<td>Non-probability purposive sample</td>
</tr>
<tr>
<td><strong>Non-Response:</strong></td>
<td>$N$: 62</td>
</tr>
</tbody>
</table>

**Correlate**

- **Authors label:** Summed domain satisfactions
- **Our classification:** Satisfaction with multiple domains of life, code L4.4.2
- **Measurement:** Life satisfaction index to measure satisfaction with 14 areas of life domains (family, job, health, etc..)

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>$r=+.62$</td>
<td>$p&lt;.001$</td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>$r=+.73$</td>
<td>$p&lt;.001$</td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>$rpc=+.64$</td>
<td>$p&lt;.001$</td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>$rpc=+.50$</td>
<td>$p&lt;.001$</td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>$rpc$ controlled for Social desirability assessed on the basis of responses to the MMPI</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>$rpc$ controlled for Social desirability assessed on the basis of responses to the MMPI</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code: L4.4.2**

<table>
<thead>
<tr>
<th>Study</th>
<th>MCCRA 1990</th>
</tr>
</thead>
</table>

---

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: McCrae, R.R.; Costa, P.T.
Adding 'Liebe und Arbeit': The Full Five Factor Model and Well-Being.
Page in Report: 22

Population: Single males and couples followed 7 years, Baltimore, USA, 1979-86

Sample:
Non-Response:
N: 429

Correlate

Authors label: Life Satisfaction Index (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Index of closed questions on satisfaction with 14 distinct areas in life, including health, money, neighborhood and work (LSI)
Remarks: Assessed at T1(1979) and T2(1981)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.60 p&lt;.01</td>
<td>T1 happiness (LS: HAPP 2.1) by T1 LSI</td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.50 p&lt;.01</td>
<td>T1 happiness (affect balance) by T1 summed domain satisfactions</td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.69 p&lt;.01</td>
<td>T2 happiness (LS: HAPP 2.1) by T2 LSI</td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>r=+.55 p&lt;.01</td>
<td>T2 happiness (ABS: AFF 2.3) by T2 happiness (LSI)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study: MICHA 1985

Reported in: Michalos, A.C.
Multiple Discrepancies Theory.
Social Indicators Research, 1985, Vol. 16, 347 - 413. ISSN 0303 8300. DOI:10.1007/BF00333288
Page in Report: 365

Population: Students undergraduates University of Guelph, Canada, 1984

Sample:

Non-Response: 18%

N: 700

Correlate

Authors label: Joint satisfaction (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Satisfaction with:
- health
- financial security
- family relations
- paid employment
- friendships
- housing
- recreation
- religion
- self esteem
- education

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>R²=.39</td>
<td>Males N:140 R²=.33</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Females N:149 R²=.43</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>R²=.53</td>
<td>Males N:140 R²=.46</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Females N:149 R²=.54</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

Study MICHA 1986

Reported in: Michalos, A. C.
An Application of Multiple Discrepancies Theory (MDT) to Seniors.
Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303 8300. DOI:10.1007/BF00300488
Page in Report: 360

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

Sample:

Non-Response: 47%
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

N: 457

Correlate

Authors label: Satisfaction sumscores (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Sumscore of:
- Satisfaction with health
- Satisfaction with financial security
- Satisfaction with friendships
- Satisfaction with housing
- Satisfaction with spouse
- Self esteem

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>$R^2=0.45$</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.01$</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>$R^2=0.33$</td>
<td></td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.01$</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>$R^2=0.32$</td>
<td>Males</td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.01$</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>$R^2=0.38$</td>
<td>Males</td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.01$</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>$R^2=0.56$</td>
<td>Females</td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.01$</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>$R^2=0.33$</td>
<td>Females</td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.01$</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

MOLLE 2004

Page in Report: 24,29

Population: 55+ aged, 6 European nations, 2000
Sample: Probability stratified sample
Non-Response: 45%

Correlate

Authors label: Satisfaction with domains of life

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Satisfaction with:
1. Demographic factors: age; gender
2. Environment: housing amenities; home ownership; housing; living area
3. Mobility: car in household; public transportation; mobility
4. Services: medical services; services and shops; services
5. Culture: cultural amenities; natural environment; leisure
6. Security
7. Social Environment: living together; division social network, friends/kin nearby
8. Economic situation: income per person; finances
9. Health: ADL; health

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>R²=.39</td>
<td>Finland (urban areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>Ra²=.28</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>R²=.61</td>
<td>Finland (rural areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>Ra²=.48</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>R²=.35</td>
<td>Netherlands (urban areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>Ra²=.35</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>R²=.52</td>
<td>Netherlands (rural areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>Ra²=.23</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>R²=.68</td>
<td>Germany West (urban areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>Ra²=.35</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>R²=.36</td>
<td>Germany West (rural areas)</td>
</tr>
</tbody>
</table>

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>O-SLW/c/sq/n/11/d</th>
<th>( R^2 = 0.19 )</th>
<th>Germany East (urban areas)</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.57 )</td>
<td>Germany East (rural areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.27 )</td>
<td>Hungary (urban areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.35 )</td>
<td>Hungary (rural areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.41 )</td>
<td>Italy (urban areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.37 )</td>
<td>Italy (rural areas)</td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.16 )</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.46 )</td>
<td></td>
</tr>
<tr>
<td>O-SLW/c/sq/n/11/d</td>
<td>( R^2 = 0.33 )</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code: L4.4.2**

**Study**

**NEAL 1999**

*Reported in:* Neal, J. D.; Sirgy, M. J.; Uysal, N.  
*The Role of Satisfaction with Leisure Travel/Tourism Services and Experience in Satisfaction with Leisure Life and Overall Life*  
*Page in Report: 158,159,163*

*Population:* Scientists, university, USA 1995

*Sample:* Non-probability accidental sample

*Non-Response:* 86%

*N:* 2700

**Correlate**

*Authors label:* Satisfaction with non-leisure domains

*Our classification:* Satisfaction with multiple domains of life, code L4.4.2
**Measurement:** Selfreport on following questions:
I'm generally happy with:
- a: my job
- b: my family situation
- c: my personal health
- d: my relationship with other people such as relatives
- e: my community and neighborhood
- f: my standard of living and financial situation

Rated on a 5-point numerical scale

**Measured Values:**
- a: M=3.8; SD=1.0
- b: M=4.0; SD=0.99
- c: M=4.0; SD=0.91
- d: M=4.1; SD=0.78
- e: M=3.9; SD=0.88
- f: M=3.6; SD=1.10

**Error Estimates:** Cronbach's alpha: not reported

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/g/mq/v/5/a</td>
<td>βL=+.53 p&lt;.01</td>
<td>Beta's controlled for satisfaction with:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- travel/tourism services</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- travel/tourism experiences</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- leisure life</td>
</tr>
</tbody>
</table>

Set Image size: [ + ] [ - ]
Correlational finding on Happiness and Satisfaction with multiple domains of life

**Subject code: L4.4.2**

**Study**

*Reported in:* Neal, J.D.; Sirgy, M.J.; Uysal, N.
The Role of Satisfaction with Leisure Travel/ Tourism Services and Experience in Satisfaction with Leisure Life and Overall Life
*Page in Report:* 158,159,163

*Population:* Scientists, university, USA 1995

*Sample:* Non-probability accidental sample

*Non-Response:* 86%
**Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS**

*N: 2700*

### Correlate

**Authors label:** Satisfaction with travel/tourism on life satisfaction  
**Our classification:** Satisfaction with multiple domains of life, code L4.4.2  
**Measurement:** Combined predictors satisfaction with:  
A: travel/tourism services  
B: tourism experiences  
C: leisure life  
D: non-leisure life  

Rated on a 5-point numerical scale

**Measured Values:**  
A: $M=3.9; SD=0.78$  
B: $M=4.1; SD=0.81$  
C: $M=3.3; SD=0.93$  
D: $M=3.9; SD=0.70$

**Error Estimates:**  
Cronbach's alpha: A=0.88; B=0.89; C=0.66; D= not reported

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/g/mq/v/5/a</td>
<td>$R^2=0.47$</td>
<td>A+B+C+D</td>
</tr>
</tbody>
</table>

Set Image size: [ ] [ ]
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study PETER 2005

Reported in: Petersen C., Schmidt S., Power M., Bullinger M., Disabkids Group
Development and pilot-testing of a health-related quality of life chronic generic module for children and adolescents with chronic health conditions: A European perspective
Quality of Life Research 2005; 14 1065-1077
Page in Report: 1071

Population: 8-16 aged chronic patients, 7 EU countries, 2003

Sample: Non-probability purposive sample

Non-Response:
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: The 100 Chronic Generic Health-Related Quality of Life
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Selfreport on 100 questions about health related quality of life
Typical items are:
- Do you have fears about the future of your condition?
- Does it bother you that your life has to be planned?
- Are you shy because of your condition
- Do your friends accept the way you are?

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-PL/c/sq/v5/a</td>
<td>r=+38</td>
<td>Unaffected by age and gender</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

SCHUL 1985B

Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 27,49

Population: Adults, non-institutionalized, Austria, 1984

Sample:
Non-Response: ?

N: 1776

Correlate

Authors label: Domain satisfactions (1)
Our classification: Satisfaction with multiple domains of life, code L4.4.2
**Measurement:** Index of satisfaction during the last two weeks with:
1. Physical health
2. Standard of living
3. Partner
4. Selfrealisation
5. Social relations
6. Work (measured with positive items)
7. Work (measured with negative items)
8. Leisure time

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-AO/c/mq/*/0/a</td>
<td>$R^2 = .31$</td>
<td>$p &lt; .05$</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .33$</td>
<td>All</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .29$</td>
<td>- with partner, with work</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .30$</td>
<td>- with partner, without work</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .40$</td>
<td>- no partner, with work</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .27$</td>
<td>- no partner, without work</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .26$</td>
<td>- Age &lt; 25</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .28$</td>
<td>- Age 26-40</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .31$</td>
<td>- Age 41-59</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = ns$</td>
<td>- Age &gt; 60</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .32$</td>
<td>- &lt; 6.000 income Austrian shill./month</td>
</tr>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2 = .34$</td>
<td>- 6.000-10.000</td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

\[ R^2 = .22 \quad - 10.000 - 16.000 \]
\[ R^2 = .26 \quad - > 16.000 \]
\[ R^2 = .31 \quad - \text{monotonous work} \]
\[ R^2 = .26 \quad - \text{some selfcontrol} \]
\[ R^2 = .49 \quad - \text{much selfcontrol} \]

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study SCHUL 1985B


Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

Correlate

Authors label: Social-psychological factors (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement:
1 Material satisfaction
2 Satisfaction with work (pos.)
3 Personal view on 'relation and sexuality'
4 Satisfaction with social involvement
5 Satisfaction with leisure time

Observed Relation with Happiness

<table>
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<th>Happiness Measure</th>
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</table>
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study
SCHUL 1985B

Reported in: 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, 1985, Austria
Page in Report: 147

Population: Adults, non-institutionalized, Austria, 1984

Sample: Non-Response: ?
N: 1776

Correlate

Authors label: Domain satisfactions (2)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement:
1 Satisfaction with physical health
2 Material satisfaction

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>$R^2=0.24$</td>
<td>Pensioners living alone only (N=218)</td>
</tr>
<tr>
<td></td>
<td>$p&lt;0.05$</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study
SHICH 1984

Reported in: Shichman, S.; Cooper, E.
Life Satisfaction and Sex-Role Concept.
Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516
Page in Report: 235

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

Sample:
Correlate

Authors label: Satisfaction with various domains of life (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Single direct questions on both satisfaction and dissatisfaction with various aspects of life.

Joint effect of satisfaction with:
- Achieving goals
- Marriage
- Financial situation
- Hobbies
- Occupation
- Religious activities
- Sports
- Community activities

Joint effect of dissatisfaction with:
- Uncertainties
- Financial situation
- Marriage
- Achieving goals
- Lack of time
- Conflicts
- Occupation
- Relations with friends

Remarks:

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/u/sq/v/4/a</td>
<td>$R^2=+.34$</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study

**Reported in:** Ventegodt, S.
Livskvalitet i Danmark. (Quality of Life in Denmark).
Forskningscentrets Forlag (The Quality of Life Research Center), København, Denmark, ISBN 8790190017 http://www.livskvalitet.org/t1/index.asp
Page in Report: 250

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

**Sample:** Non-probability purposive sample

**Non-Response:** 39%

**N:** 1494

**Correlate**

**Authors label:** view of life (1)

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2

**Measurement:** "view of life"

21 item index:
- Do you feel confortable in your body ?
- Do you accept yourself as your are ?
- Are you happy most of the time ?
- Do you find life boring?
- Do you have negative thoughts about your life several times a day ?
- Do you often worry ?
- Do you regret your actions ?
- Do you often feel lonely ?
- Do you sometimes think of committing suicide ?
- Do you think that other people mostly speak well of you ?
- Do you easily adjust to new situations ?
- Do you take problems as a challenge ?
- Do you feel your life is a success?
- Do your thoughts, words and actions correspond ?
- Do you feel free to choose what your life is going to be like ?
- Do you feel happy and look forward to starting a new day when waking up in the morning?
- Do you blame others for your unhappiness ?
- Do you forgive others easily ?
- Do you feel that fate has treated you badly ?
- Do you feel that your life has meaning ?
- Do you feel part of a geater unity ?

Items rated as:yes, not sure, no

Scores recoded as:
1: 0-3 (negative)
2: 3,5-6
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

3: 6, 5-8
4: 8, 5-11
5: 11, 5-13
6: 13, 5-16
7: 16, 5-18
8: 18, 5-21 (positive)

**Measured Values:** N: 1:6, 2:7, 3:60, 4:61, 5:122, 6:282, 7:474, 8:434

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.59</td>
<td>1: Mt=3.34</td>
</tr>
<tr>
<td></td>
<td>p&lt;.00</td>
<td>2: Mt=4.64</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=4.09</td>
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<td></td>
<td></td>
<td>4: Mt=6.06</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Mt=6.54</td>
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<tr>
<td></td>
<td></td>
<td>6: Mt=7.44</td>
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<tr>
<td></td>
<td></td>
<td>7: Mt=8.21</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8: Mt=8.79</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All Mt=7.79</td>
</tr>
</tbody>
</table>

| O-SLu/c/sq/v/5/e   | r=+.65     | 1: Mt=1.79          |
|                   | p<.00      | 2: Mt=3.93          |
|                   |            | 3: Mt=3.60          |
|                   |            | 4: Mt=5.16          |
|                   |            | 5: Mt=5.93          |
|                   |            | 6: Mt=7.04          |
|                   |            | 7: Mt=7.86          |
|                   |            | 8: Mt=8.71          |
|                   |            | All Mt=7.46         |

| O-HL/c/sq/v/5/h    | r=+.52     | 1: Mt=2.86          |
|                   |            | 2: Mt=4.29          |
|                   |            | 3: Mt=4.29          |
|                   |            | 4: Mt=5.29          |
|                   |            | 5: Mt=5.78          |
|                   |            | 6: Mt=6.60          |
|                   |            | 7: Mt=7.23          |
|                   |            | 8: Mt=7.95          |
|                   |            | All Mt=6.96         |

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

**Subject code:** L4.4.2

**Study**

VENTE 1996

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Ventegodt, S.  
Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).  
Page in Report: 260

Population: 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

Sample: Non-probability chunk sample

Non-Response: 39%

N: 4500

Correlate

Authors label: view of positive life

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: "view of positive life"
21 item index:
- Do you feel confortable in your body ?
- Do you accept yourself as your are ?
- Are you happy most of the time ?
- Do you find life boring?
- Do you have negative thoughts about your life several times a day ?
- Do you often worry ?
- Do you regret your actions ?
- Do you often feel lonely ?
- Do you sometimes think of committing suicide ?
- Do you think that other people mostly speak well of you ?
- Do you easily adjust to new situations ?
- Do you take problems as a challenge ?
- Do you feel your life is a success?
- Do your thoughts, words and actions correspond ?
- Do you feel free to choose what your life is going to be like ?
- Do you feel happy and look forward to starting a new day when waking up in the morning?
- Do you blame others for your unhappiness ?
- Do you forgive others easily ?
- Do you feel that fate has treated your badly ?
- Do you feel that your life has meaning ?
- Do you feel part of a geater unity ?

Items rated as: yes, not sure, no

Scores recoded as:
1: 0-3 (negative)
2: 3,5-6
3: 6,5-8
4: 8,5-11
5: 11,5-13
6: 13,5-16
7: 16,5-18
8: 18,5-21 (positive)

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.63</td>
<td>1: Mt=1.25</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2: Mt=3.16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Mt=4.30</td>
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<td></td>
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<td>4: Mt=5.33</td>
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<td>7: Mt=8.24</td>
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<td></td>
<td></td>
<td>8: Mt=8.99</td>
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<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.66</td>
<td>1: Mt=1.50</td>
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<td>2: Mt=2.71</td>
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<td>8: Mt=8.84</td>
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<td>7: Mt=7.35</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8: Mt=8.28</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Satisfaction with multiple domains of life

**Subject code: L4.4.2**

**Study**


**Population:** Students, 42 countries, 2002

**Sample:** Non-probability chunk sample

**Non-Response:**

* N: 14000

**Correlate**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Authors label: life satisfaction

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: Self-reports on three questions:
1. Overall, how satisfied or dissatisfied are you with your job?
2. Overall, how satisfied or dissatisfied are you with your home life?
3. All things considered, how satisfied are you with your life as a whole these days?
(10-points-scale; Cronbach alpha = .94)

Remarks: Average life satisfaction in 42 nations.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/*sq/vt11/a</td>
<td>r=.75, p&lt;.05</td>
<td>Average happiness by average life-satisfaction in nations</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study WARR 1979

Reported in: Warr, P.; Cook, J.; Wall, T.
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590

Correlate

Authors label: Satisfaction with personal life (2)

Our classification: Satisfaction with multiple domains of life, code L4.4.2
**Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS**

**Measurement:** 4-item index of questions on personal life satisfaction.
Typical items:
- Your present state of health
- Your family life

Answers scored on a seven point scale ranging from "extremely dissatisfied" (1) to "extremely satisfied" (7).

---

**Observed Relation with Happiness**

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<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/ab</td>
<td>r=+.35</td>
<td>controlled for age</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>controlled for skill</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Satisfaction with multiple domains of life**

Subject code: L4.4.2

**Study**

**WARR 1979**

**Reported in:** Warr, P.; Cook, J.; Wall, T.
Page in Report: 140

**Population:** Factory workers, blue collar, UK, 1977

**Sample:**

**Non-Response:**

N: 590

---

**Correlate**

**Authors label:** Satisfaction with personal life (1)

**Our classification:** Satisfaction with multiple domains of life, code L4.4.2

**Measurement:** 4-item index of questions on personal life satisfaction.
Typical items:
- Your present state of health
- Your family life

Answers scored on a seven point scale ranging from "extremely dissatisfied" (1) to "extremely satisfied" (7).
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/v/7/a</td>
<td>r=+.48</td>
<td>controlled for age  rpc=+.48</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>controlled for skill rpc=+.49</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

Study

Reported in: Warr, P.; Cook, J.; Wall, T.
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590

Correlate

Authors label: Satisfaction with life style (1)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement:

4-item index of questions on satisfaction with standards and achievement. Typical items:
- The house or flat you live in
- The way you spend your leisure time Answers scored on a seven point scale ranging from "extremely dissatisfied" (1) to "extremely satisfied" (7).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/ab</td>
<td>r=+.38</td>
<td>controlled for age  rpc=+.38</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>controlled for skill rpc=+.38</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Satisfaction with multiple domains of life
Subject code: L4.4.2

Study WARR 1979

Reported in: Warr, P.; Cook, J.; Wall, T.
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590

Correlate

Authors label: Satisfaction with life style (2)

Our classification: Satisfaction with multiple domains of life, code L4.4.2

Measurement: 4-item index of questions on satisfaction with standards and achievement. Typical items:
- The house or flat you live in
- The way you spend your leisure time
Answers scored on a seven point scale ranging from "extremely dissatisfied" (1) to "extremely satisfied" (7).

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks
--- | --- | ---
O-SLW/c/sq/v/7/a | $r = +.57$, $p < .01$ | controlled for age rpc=.57
|  |  | controlled for skill rpc=.58

Correlational finding on Happiness and Satisfaction with multiple domains of life

Subject code: L4.4.2

Study WILLS 2006

Reported in: Wills, E.
Page in Report: 5

Population: Adults, Bogotá, Colombia, 2006

Sample: Probability area sample
Correlate

Authors label: Personal Wellbeing
Our classification: Satisfaction with multiple domains of life, code L4.4.2
Measurement: Personal Wellbeing Index (PWI): 7 item index.
Turning now to various areas of your life, how satisfied are you with:
- your standard of living
- your health
- what you achieve in life
- your personal relationships
- how safe you feel
- feeling part of your community
- your future security

Measured Values: M=7.59; SD=1.17
Remarks: Domains satisfactions only (Life satisfaction item left out)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>r=+.53</td>
<td>p&lt;.01</td>
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<tr>
<td>O-SLW/u/sq/n/11/ca</td>
<td>R²=.49</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . family + leisure + work
Subject code: L4.4.2.1

Study LEISU 1980/1

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo.
Page in Report: 41/5

Population: 18+ aged, general public, Australia, 1979

Sample:
Non-Response: -
N: 830
Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: family + leisure + work, code L4.4.2.1

Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time

Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:

a  satisfied with all three areas
b  satisfied with two: family + work
c  satisfied with two: family + leisure
d  satisfied with two: work + leisure
e  satisfied with one only: family
f  satisfied with one only: work
g  satisfied with one only: leisure
h  satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tbody>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>$G=+.55$</td>
<td>$p&lt;.01$</td>
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<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>$G=+.55$</td>
<td>$p&lt;.01$</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>$t_c=+.23$</td>
<td>$p&lt;.01$</td>
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<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>$t_c=+.22$</td>
<td>$p&lt;.01$</td>
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</tbody>
</table>

% very happy:
- a 56
- b 33
- c 37
- d 23
- e 12
- f 5
- g 4
- h 29
- All 46

Correlational finding on Happiness and . family + leisure + work

Subject code: L4.4.2.1
Study

LEISU 1980/10

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 563/7

Population: 18+ aged, general public, urban areas, South Korea, 1972

Sample:

Non-Response:

N: 997

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: family + leisure + work, code L4.4.2.1

Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time

Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
- satisfied with all three areas
- satisfied with two: family + work
- satisfied with two: family + leisure
- satisfied with two: work + leisure
- satisfied with one only: family
- satisfied with one only: work
- satisfied with one only: leisure
- satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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</thead>
<tbody>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>G = .67</td>
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</tr>
<tr>
<td></td>
<td>p &lt; 01</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>G = .65</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p &lt; 01</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

\[ O-HL/c/sq/v/5/e \quad tc=+.38 \quad p<.01 \]

\[
\begin{array}{ll}
\text{a} & 14 \\
\text{b} & 9 \\
\text{c} & 7 \\
\text{d} & 0 \\
\text{e} & 3 \\
\text{f} & 2 \\
\text{g} & 3 \\
\text{h} & 1 \\
\text{All} & 5 \\
\end{array}
\]

\[ O-SLu/c/sq/v/5/a \quad tc=+.42 \quad p<.01 \]

\[
\begin{array}{ll}
\text{a} & 11 \\
\text{b} & 2 \\
\text{c} & 0 \\
\text{d} & 0 \\
\text{e} & 0 \\
\text{f} & 0 \\
\text{g} & 0 \\
\text{h} & 0 \\
\text{All} & 2 \\
\end{array}
\]

**Correlational finding on Happiness and . family + leisure + work**

**Subject code: L4.4.2.1**

**Study**

LEISU 1980/11

*Reported in:* The Leisure Development Center, Survey of Values in 13 Countries. Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo

*Page in Report:* 621/5

*Population:* 18+ aged, general public, United Kingdom, 1972

*Sample:

*Non-Response:

\[ N: 987 \]

**Correlate**

*Authors label:* Satisfaction with family life, work and leisure (1)

*Our classification:* . family + leisure + work, code L4.4.2.1

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time

Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
- a  satisfied with all three areas
- b  satisfied with two: family + work
- c  satisfied with two: family + leisure
- d  satisfied with two: work + leisure
- e  satisfied with one only: family
- f  satisfied with one only: work
- g  satisfied with one only: leisure
- h  satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
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<tbody>
<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>G=+.72</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
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<td>O-SLu/c/sq/v/5/a</td>
<td>G=+.71</td>
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<td>p&lt;.01</td>
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<td>O-SLu/c/sq/v/5/a</td>
<td>tc=+.30</td>
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</tr>
<tr>
<td></td>
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<tr>
<td></td>
<td>a  54</td>
<td></td>
</tr>
<tr>
<td></td>
<td>b  16</td>
<td></td>
</tr>
<tr>
<td></td>
<td>c  25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>d  11</td>
<td></td>
</tr>
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<td></td>
<td>e  2</td>
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</tr>
<tr>
<td></td>
<td>f  0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>g  22</td>
<td></td>
</tr>
<tr>
<td></td>
<td>h  0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All 42</td>
<td></td>
</tr>
</tbody>
</table>

| O-HL/c/sq/v/5/e    | tc=+.30    | % very happy:       |
|                    | p<.01      |                     |
|                   | a  59      |                     |
|                   | b  21      |                     |
|                   | c  33      |                     |
|                   | d  26      |                     |
|                   | e  16      |                     |
|                   | f  0       |                     |
|                   | g  28      |                     |
|                   | h  4       |                     |
|                   | All 47     |                     |

**Correlational finding on Happiness and family + leisure + work**
**Subject code: L4.4.2.1**

<table>
<thead>
<tr>
<th>Study</th>
<th>LEISU 1980/12</th>
</tr>
</thead>
</table>
| **Reported in:** | The Leisure Development Center  
Survey of Values in 13 Countries.  
Table book for the 1980 International Conference on Human Values. The Leisure Development Center,  
Tokyo  
Page in Report: 679/83 |
| **Population:** | 18+ aged, general public, USA, 1979 |
| **Sample:** | |
| **Non-Response:** | |
| **N:** | 1127 |

**Correlate**

- **Authors label:** Satisfaction with family life, work and leisure (1)
- **Our classification:** family + leisure + work, code L4.4.2.1
- **Measurement:** Direct question: "How satisfied are you with each of the following three areas in your life?":  
  - family life  
  - work  
  - free time  
  Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:  
  a  satisfied with all three areas  
  b  satisfied with two: family + work  
  c  satisfied with two: family + leisure  
  d  satisfied with two: work + leisure  
  e  satisfied with one only: family  
  f  satisfied with one only: work  
  g  satisfied with one only: leisure  
  h  satisfied with none  
  1. h  
  2. g+f+e  
  3. d+c+b  
  4. a

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v5/e</td>
<td>G=.63</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-SLu/c/sq/v5/a</td>
<td>G=.72</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and . family + leisure + work
Subject code: L4.4.2.1

Study
LEISU 1980/13

Reported in: The Leisure Development Center Survey of Values in 13 Countries. Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 737/41

Population: 18+ aged, general public, West Germany, 1979

Sample:

Non-Response:
N: 1020

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: . family + leisure + work, code L4.4.2.1
**Measurement:** Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time

Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
- a satisfied with all three areas
- b satisfied with two: family + work
- c satisfied with two: family + leisure
- d satisfied with two: work + leisure
- e satisfied with one only: family
- f satisfied with one only: work
- g satisfied with one only: leisure
- h satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

---

**Observed Relation with Happiness**

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</thead>
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<td></td>
<td></td>
<td>b 10</td>
</tr>
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<td></td>
<td>c 6</td>
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<td></td>
<td>d 8</td>
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<tr>
<td></td>
<td></td>
<td>e 8</td>
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<td></td>
<td>f 0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>g 7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>h 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All 17</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>tc=+.36</td>
<td>% very happy:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>a 19</td>
</tr>
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<td></td>
<td></td>
<td>b 9</td>
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<td></td>
<td>c 9</td>
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</table>

**Correlational finding on Happiness and family + leisure + work**
Subject code: L4.4.2.1

Study LEISU 1980/2

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center,
Tokyo
Page in Report: 99/103

Population: Adult, general public, metropolitan areas Brazil, 1979

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: family + leisure + work, code L4.4.2.1

Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time
Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
  a satisfied with all three areas
  b satisfied with two: family + work
  c satisfied with two: family + leisure
  d satisfied with two: work + leisure
  e satisfied with one only: family
  f satisfied with one only: work
  g satisfied with one only: leisure
  h satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/5/e</td>
<td>$G=+.58$</td>
<td>$p&lt;.01$</td>
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<td>O-SLu/c/sq/v/5/a</td>
<td>$G=+.60$</td>
<td>$p&lt;.01$</td>
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</table>
Correlational finding on Happiness and . family + leisure + work
Subject code: L4.4.2.1

Study
LEISU 1980/3

Reported in:
The Leisure Development Center.
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values, The Leisure Development Center, Tokyo
Page in Report: 157/161

Population: 18+ aged, general public, Canada, 1979

Sample:

Non-Response:
N: 1012

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: . family + leisure + work, code L4.4.2.1

Measurement:
Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time
Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
a  satisfied with all three areas
b  satisfied with two: family + work
c  satisfied with two: family + leisure
d  satisfied with two: work + leisure e  satisfied with one only: family
f  satisfied with one only: work
g  satisfied with one only: leisure
h  satisfied with none

1. h
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/c/sq/v5/a</td>
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<td>p&lt;.01</td>
</tr>
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<td>O-HL/c/sq/v5/e</td>
<td>G=+.54</td>
<td>p&lt;.01</td>
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<td>p&lt;.01</td>
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<tr>
<td></td>
<td></td>
<td>% very happy:</td>
</tr>
<tr>
<td>a</td>
<td>48</td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>29</td>
<td></td>
</tr>
<tr>
<td>c</td>
<td>32</td>
<td></td>
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<tr>
<td>d</td>
<td>12</td>
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<td>e</td>
<td>4</td>
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<td>f</td>
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<tr>
<td>h</td>
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<tr>
<td>All</td>
<td>39</td>
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Correlational finding on Happiness and . family + leisure + work
Subject code: L4.4.2.1

Study

LEISU 1980/4

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,
Tokyo
Page in Report: 215/9

Population: 18+ aged, general public, France, 1979

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: . family + leisure + work, code L4.4.2.1
**Measurement:** Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time

Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
- a satisfied with all three areas
- b satisfied with two: family + work
- c satisfied with two: family + leisure
- d satisfied with two: work + leisure
- e satisfied with one only: family
- f satisfied with one only: work
- g satisfied with one only: leisure
- h satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

---

**Observed Relation with Happiness**

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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/c/sq/v/5/a</td>
<td>G = +.76</td>
<td>p &lt; .01</td>
</tr>
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<td>G = +.50</td>
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<td></td>
<td></td>
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<td>e   10</td>
</tr>
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</tr>
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</table>

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**Correlational finding on Happiness and family + leisure + work**
**Subject code: L4.4.2.1**

**Study**

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo.
Page in Report: 273/7

Population: 18+ aged, general public, India, 1979

Sample:

Non-Response:

N: 1000

---

**Correlate**

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: . family + leisure + work, code L4.4.2.1

Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time
Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
- a satisfied with all three areas
- b satisfied with two: family + work
- c satisfied with two: family + leisure
- d satisfied with two: work + leisure
- e satisfied with one only: family
- f satisfied with one only: work
- g satisfied with one only: leisure
- h satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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</table>
Correlational finding on Happiness and family + leisure + work
Subject code: L4.4.2.1

Study LEISU 1980/6

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,
Tokyo
Page in Report: 331/5

Population: 18+ aged, general public, Italy, 1979

Sample:
Non-Response:

N: 1042

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: family + leisure + work, code L4.4.2.1
Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time
Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
  a satisfied with all three areas
  b satisfied with two: family + work
  c satisfied with two: family + leisure
  d satisfied with two: work + leisure
  e e satisfied with one only: family
  f satisfied with one only: work
  g satisfied with one only: leisure
  h satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

Observed Relation with Happiness

<table>
<thead>
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<td>a 18</td>
</tr>
<tr>
<td></td>
<td></td>
<td>b 10</td>
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<td></td>
<td></td>
<td>c 11</td>
</tr>
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<td></td>
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<td>h 1</td>
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Correlational finding on Happiness and family + leisure + work
Subject code: L4.4.2.1

Study

LEISU 1980/7

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center,
Tokyo
Page in Report: 389/93

Population: 18+ aged, general public, Japan, 1979

Sample:

Non-Response:

N: 1574

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: . family + leisure + work, code L4.4.2.1

Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time
Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
  a satisfied with all three areas
  b satisfied with two: family + work
  c satisfied with two: family + leisure
  d satisfied with two: work + leisure
  e satisfied with one only: family
  f satisfied with one only: work
  g satisfied with one only: leisure
  h satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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<td>p&lt;.01</td>
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### Correlational finding on Happiness and \textit{family + leisure + work}

**Subject code: L4.4.2.1**

**Study**

LEISU 1980/8

**Reported in:**

The Leisure Development Center
Survey of Values in 13 Countries.
Table book for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 447/51

**Population:**

18+ aged, general public, Philippines, 1979

**Sample:**

**Non-Response:**

\[ N: 996 \]

### Correlate

**Authors label:** Satisfaction with family life, work and leisure (1)

**Our classification:** . family + leisure + work, code L4.4.2.1

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<th>Frequency</th>
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<td>c</td>
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<td>d</td>
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<td>f</td>
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<td></td>
<td>h</td>
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**O-SLu/c/sq/v/5/a**

\[ t_c = .53, p < .01 \]

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**O-HL/c/sq/v/5/e**

\[ t_c = .53, p < .01 \]

<table>
<thead>
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<th>Variable</th>
<th>Frequency</th>
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<tbody>
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<td>b</td>
<td>18</td>
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<tr>
<td>c</td>
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<td>f</td>
<td>3</td>
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<td>g</td>
<td>3</td>
</tr>
<tr>
<td>h</td>
<td>4</td>
</tr>
<tr>
<td>All</td>
<td>12</td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time
Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
- a: satisfied with all three areas
- b: satisfied with two: family + work
- c: satisfied with two: family + leisure
- d: satisfied with two: work + leisure
- e: satisfied with one only: family
- f: satisfied with one only: work
- g: satisfied with one only: leisure
- h: satisfied with none

1. N
2. g+f+e
3. d+c+b
4. a

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tbody>
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<td>O-HL/c/sq/v/5/e</td>
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<td>% very happy:</td>
</tr>
<tr>
<td></td>
<td>p&lt;0.01</td>
<td>a 24</td>
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<td>All 18</td>
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<td>h 3</td>
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<td>all 18</td>
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</table>

Correlational finding on Happiness and . family + leisure + work

Subject code: L4.4.2.1

Study LEISU 1980/9

Reported in: The Leisure Development Center
Survey of Values in 13 Countries.
Tablebook for the 1980 International Conference on Human Values. The Leisure Development Center, Tokyo
Page in Report: 505/9

Population: 18+ aged, general public, Singapore, 1979

Sample:

Non-Response:

N: 1006

Correlate

Authors label: Satisfaction with family life, work and leisure (1)

Our classification: . family + leisure + work, code L4.4.2.1

Measurement: Direct question: "How satisfied are you with each of the following three areas in your life?":
- family life
- work
- free time
Responses coded either 'satisfied' or 'not satisfied' and categorized as follows:
 a  satisfied with all three areas
 b  satisfied with two: family + work
 c  satisfied with two: family + leisure
 d  satisfied with two: work + leisure e  satisfied with one only: family
 f  satisfied with one only: work
 g  satisfied with one only: leisure
 h  satisfied with none

1. h
2. g+f+e
3. d+c+b
4. a

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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### Correlational finding on Happiness and Life Appraisals: Other Than Happiness

**Subject code:** L4.4.2.1

**Study**

*LEW 1998*


**Page in Report:** 61

**Population:** 20-60 aged, general public, South Korea, 1996

**Sample:** Probability stratified sample

**Non-Response:** not rep

**N:** 1000

### Correlate

**Authors label:** Satisfaction with personal relation and health (1)

**Our classification:** . family + leisure + work, code L4.4.2.1

**Measurement:** Factor extracted from responses on questions on
domainsatisfactions.
Loads high on satisfaction with
- affection
- family
- friendship
- health
- domestic work

**O-SLu/c/sq/v/5/a**

<table>
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<th></th>
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**tc=+.23**  
**p<.01**

**O-HL/c/sq/v/5/e**

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**tc=+.18**  
**p<.01**
### Observed Relation with Happiness

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<tr>
<td></td>
<td></td>
<td>-satisfaction with social security and social life</td>
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<tr>
<td></td>
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<td>-satisfaction with social-economic status</td>
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<tr>
<td></td>
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<td>-satisfaction with child-raising and education</td>
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</tbody>
</table>

### Correlational finding on Happiness and family + leisure + work

**Subject code: L4.4.2.1**

**Study**

http://www.livskvalitet.org/t1/index.asp

*Page in Report: 406*

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

**Correlate**

- **Authors label:** family, work, leisure (1)
- **Our classification:** . family + leisure + work, code L4.4.2.1
- **Measurement:** Family, work and leisure time  
  1: very badly  
  2: badly  
  3: neither well nor badly  
  4: well  
  5: very well

**Measured Values:** N: 1398, 1:1, 2:13, 3:103, 4:712, 5:569

- **Remarks:** Made up of the questions:  
  "How do you feel when you are at home?"  
  "How do you feel when you are at work?"  
  "How do you feel in your leisure time?"

---

### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Happiness Measure**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
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<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>$r=+.60$</td>
<td>1: $M_t=-$</td>
</tr>
<tr>
<td></td>
<td>$p&lt;.00$</td>
<td>2: $M_t=2.50$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: $M_t=5.26$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: $M_t=7.45$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: $M_t=8.90$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All $M_t=7.83$</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>$r=+.60$</td>
<td>1: $M_t=-$</td>
</tr>
<tr>
<td></td>
<td>$p&lt;.00$</td>
<td>2: $M_t=2.11$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: $M_t=4.76$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: $M_t=7.06$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: $M_t=8.64$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All $M_t=7.49$</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>$r=+.56$</td>
<td>1: $M_t=-$</td>
</tr>
<tr>
<td></td>
<td>$p&lt;.00$</td>
<td>2: $M_t=2.89$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: $M_t=4.79$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: $M_t=6.54$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: $M_t=8.08$</td>
</tr>
<tr>
<td></td>
<td></td>
<td>All $M_t=7.00$</td>
</tr>
</tbody>
</table>

#### Correlational finding on Happiness and . family + leisure + work

**Subject code:** L4.4.2.1

**Study**

*Reported in:* Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (The Quality of Life of 4500 31-33-Years-Olds).
Page in Report: 430

*Population:* 31-33 aged, Denmark 1993, born in University Hospital in Copenhagen

*Sample:* Non-probability chunk sample

*Non-Response:* 39%

*N:* 4500

**Correlate**

*Authors label:* feelings at home, at work, at leisure time

*Our classification:* . family + leisure + work, code L4.4.2.1
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:**
Family, work and leisure time
1: very badly
2: badly
3: neither well nor badly
4: well
5: very well

**Measured Values:**
N: All: 4541; %: 1: 0.1; 2: 1.0; 3: 8.7; 4: 53.0; 5: 37.1

**Remarks:**
Made up of the questions:
"How do you feel when you are at home?"
"How do you feel when you are at work?"
"How do you feel in your leisure time?"

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/m/sq/v/5/a</td>
<td>r=+.59</td>
<td>1: Ms=1.25</td>
</tr>
<tr>
<td></td>
<td>p&lt;00</td>
<td>2: Ms=2.66</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=5.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=9.01</td>
</tr>
<tr>
<td>O-SLu/c/sq/v/5/e</td>
<td>r=+.61</td>
<td>1: Ms=1.25</td>
</tr>
<tr>
<td></td>
<td>p&lt;00</td>
<td>2: Ms=1.91</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3: Ms=4.43</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=7.10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=8.79</td>
</tr>
<tr>
<td>O-HL/c/sq/v/5/h</td>
<td>r=+.60</td>
<td>1: Ms=2.09</td>
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<td></td>
<td>p&lt;00</td>
<td>2: Ms=3.04</td>
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<tr>
<td></td>
<td></td>
<td>3: Ms=4.70</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4: Ms=6.63</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5: Ms=8.25</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . health + income + family**

**Subject code:** L4.4.2.2

**Study:** MEDLE 1976

**Reported in:** Medley, M.L.
Satisfaction with Life among Persons 65 Years and Older: A Causal Model.
Journal of Gerontology, 1976, Vol. 31, 448 - 455. ISSN 0022 1422
Page in Report: 452

**Population:** 65+ aged, non-institutionalized, USA, 1971

**Sample:**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Non-Response: -
N: 301

Correlate

Authors label: Joint effects (1)
Our classification: health + income + family, code L4.4.2.2
Measurement: Family income
Satisfaction with:
- health
- standard of living
- family life

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks
O-Sum/c/mq/*/0/c | R²= | Males R²= .45 Females R²= .46

Correlational finding on Happiness and . dwelling + leisure + social life
Subject code: L4.4.2.3

Study

GEHMA 1987

Reported in: Gehmacher, E. Gebaude Gemeinschaft. (Builted Community).
Page in Report: 150

Population: Residents housing estates, Vienna, Austria, 1987
Sample:
Non-Response: ?
N: 218

Correlate

Authors label: Joint satisfactions (1)
Our classification: dwelling + leisure + social life, code L4.4.2.3
Measurement: Single directy questions on satisfaction with:
a. housing
b. leisure
c. social contacts
d. activities
Observed Relation with Happiness

**Happiness Measure**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/cm/sq/v/5/a</td>
<td>R²=.23</td>
<td>- high R²=.17</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- low R²=.18</td>
</tr>
<tr>
<td>O-SLL/c/sq/v/5/b</td>
<td>R²=.41</td>
<td>Contact-facilities in housing estate:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- high R²=.40</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- low R²=.36</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . dwelling + leisure + social life

**Subject code:** L4.4.2.3

**Study**

LEW 1998

*Reported in:* Lew, S.C.; Park, H.

*Economic Development, Housing Standards, and Quality of Life in South Korea.

*Page in Report:* 61

*Population:* 20-60 aged, general public, South Korea, 1996

*Sample:* Probability stratified sample

*Non-Response:* not rep

*N:* 1000

**Correlate**

*Authors label:* Satisfaction with social security and cultural life (1)

*Our classification:* . dwelling + leisure + social life, code L4.4.2.3

*Measurement:* Factor extracted from responses on questions on
domainsatisfactions.
Loads high on satisfaction with
- social security
- public safety
- cultural life
- leisure
- informatisation

Observed Relation with Happiness

**Happiness Measure**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and dwelling + leisure + social life
Subject code: L4.4.2.3

Study
SIGEL 1981

Reported in: Sigelman, L.
Is Ignorance Bliss? A Reconsideration of the Folk Wisdom.
Human Relations, 1981, Vol. 34, 965 - 974. ISSN 0018 7267
Page in Report: 971

Population: 18+ aged, general public, non-institutionalized, USA, 1974-76

Sample:
Non-Response:
N: 2650

Correlate

Authors label: Satisfaction with four areas of life (1)
Our classification: dwelling + leisure + social life, code L4.4.2.3
Measurement: 7-point scale ranging from "none" to "a very great deal" to indicate how much satisfaction they derive from:
- the city or place in which they live
- their nonworking activities
- their family life
- their friendships

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r&lt;=.40</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and health + family + work
Subject code: L4.4.2.4

Study
PHILI 1966
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Philips Nederland N.V.
De Nederlandse Huisvrouw. (The Dutch Houswife.)
Research Report NIPO assigned by Philips Nederland, 1966, Eindhoven, Netherlands
Page in Report: 67

Population: Housewives, The Netherlands, 1964

Sample:

Non-Response:

N: 450

Correlate

Authors label: Satisfaction with marriage, job, and health. (1)
Our classification: . health + family + work, code L4.4.2.4
Measurement: Factor analysis on the basis of answers on direct closed questions.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/5/a</td>
<td>V=+.68</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Comparative appraisals of life-as-a-whole8
Subject code: L4.5

Study

ZUMA 1989

Reported in: Zentrum fur Umfrageforschung Mannheim (ZUMA)
Page in Report:

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

Sample:

Non-Response: ?

N: 2100

Correlate

Authors label: Alienation (2)
Our classification: Comparative appraisals of life-as-a-whole8, code L4.5
Measurement: Now I am going to read aloud some reactions on various life-problems. Please tell me after each sentence if these answers, if applied to yourself, would be: completely correct, rather correct, rather not correct, completely incorrect.

- 'I am often feeling lonesome'
- 'My work does not really give me any pleasure at all'
- 'Life has become so complicated nowadays that I hardly feel anywhere at ease'

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/4/b</td>
<td>SNR=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>eta</td>
<td>G</td>
</tr>
<tr>
<td>1978</td>
<td>+.32</td>
<td>+.52</td>
</tr>
<tr>
<td>1980</td>
<td>+.34</td>
<td>+.56</td>
</tr>
<tr>
<td>1984</td>
<td>+.34</td>
<td>+.57</td>
</tr>
<tr>
<td>1988</td>
<td>+.33</td>
<td>+.53</td>
</tr>
</tbody>
</table>

ß's controlled for age, gender, perceived class and marital status.

Correlational finding on Happiness and Comparative appraisals of life-as-a-whole8

Subject code: L4.5

Study ZUMA 1989

Reported in: Zentrum fur Umfrageforschung Mannheim (ZUMA)

Page in Report:
Population: 18+ aged, general public, West-Germany, 1978-88
Sample:
Non-Response: ?
N: 2100

Correlate

Authors label: Alienation (1)
Our classification: Comparative appraisals of life-as-a-whole8, code L4.5
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Now I am going to read aloud some reactions on various life-problems. Please tell me after each sentence if these answers, if applied to yourself, would be: completely correct, rather correct, rather not correct, completely incorrect.

- 'I am often feeling lonesome'
- 'My work does not really give me any pleasure at all'
- 'Life has become so complicated nowadays that I hardly feel anywhere at ease'

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-SLW/c/sq/n/11/ba</td>
<td>SNR=</td>
<td></td>
</tr>
<tr>
<td></td>
<td>eta</td>
<td>G</td>
</tr>
<tr>
<td>1978</td>
<td>+.31</td>
<td>+.33</td>
</tr>
<tr>
<td>1980</td>
<td>+.31</td>
<td>+.33</td>
</tr>
<tr>
<td>1984</td>
<td>+.34</td>
<td>+.40</td>
</tr>
<tr>
<td>1988</td>
<td>+.32</td>
<td>+.37</td>
</tr>
</tbody>
</table>

ß's controlled for age, gender, perceived class and marital status.

---

**Correlational finding on Happiness and Single-standard comparisons**

**Subject code: L4.5.1**

**Study**

MICHA 1985

*Reported in:* Michalos, A.C. Multiple Discrepancies Theory, Social Indicators Research, 1985, Vol. 16, 347 - 413. ISSN 0303 8300. DOI:10.1007/BF00333288

*Population:* Students undergraduates University of Guelph, Canada, 1984

*Sample:*

*Non-Response:* 18%

*N:* 700

**Correlate**

*Authors label:* Life compared with wants (1)

*Our classification:* Single-standard comparisons, code L4.5.1
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement: Single closed question, rated or a 7-point scale: 
"Consider your life as a whole. How does it measure up to your general aspirations or what you want?" 1: not at all...7: matches or is better than what you want. (CON 1.1)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.25</td>
<td>β controlled for:</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>- life compared with others</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with that deserve</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with best previous experience</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- self esteem</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- social support</td>
</tr>
</tbody>
</table>

| O-HL/u/sq/v/7/a   | Beta=+.17  | β controlled for:    |
|                   | p<.01      | - life compared with others |
|                   |            | - life compared with that deserved |
|                   |            | - life compared with best previous experience |
|                   |            | - self esteem |
|                   |            | - social support |
|                   |            | - work status |

Correlational finding on Happiness and Single-standard comparisons

Subject code: L4.5.1

Study MICHA 1986

Reported in: Michalos, A. C.
An Application of Multiple Discrepancies Theory (MDT) to Seniors.
Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303 8300. DOI:10.1007/BF00300488
Page in Report: 363

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

Sample:

Non-Response: 47%

N: 457

Correlate

Authors label: Life compared with wants (1)

Our classification: Single-standard comparisons, code L4.5.1
**Measurement:** Single closed question, rated on a 7-point scale: "Consider your life as a whole. How does it measure up to your general aspirations or what you want?" 1: not at all.. 7: matches or is better than what you want. (CON 1.1)

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td><em>Beta</em>=+.23, <em>p</em>&lt;0.01</td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with that deserved, life with needs, life with progress in life, life with best previous experience.</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td><em>Beta</em>=+.26, <em>p</em>&lt;0.01</td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with that deserved, life with needs, life with progress in life, life with best previous experience.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td><em>Beta</em>=+.23, <em>p</em>&lt;0.01</td>
<td>Males</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td><em>Beta</em>=+.33, <em>p</em>&lt;0.01</td>
<td>Males</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td><em>Beta</em>=+.25, <em>p</em>&lt;0.01</td>
<td>Females</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td><em>Beta</em>=+.22, <em>p</em>&lt;0.01</td>
<td>Females</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and life compared with earlier situation**

**Subject code:** L4.5.1.2

**Study**

- **MICHA 1980**

  **Reported in:** Michalos, A.C. Satisfaction and Happiness. Social Indicators Research, 1980, Vol. 8, 385 - 422. ISSN 0303 8300. DOI:10.1007/BF00461152 Page in Report: 404

  **Population:** University staff members, Guelph Canada, 1979

  **Sample:**

  **Non-Response:** 59%
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Correlate

Authors label: Life compared with best previous experience (1)

Our classification: life compared with earlier situation, code L4.5.1.2

Measurement: Closed question rated on a 7-point scale.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>r=+.48</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>r=+.56</td>
<td></td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>r=+.49</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.17</td>
<td>Controlled for goal achievement and life compared with average folks.</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.29</td>
<td>β controlled for goal achievement and average folks.</td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>Beta=+.32</td>
<td>β controlled for average folks.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and life compared with earlier situation

Subject code: L4.5.1.2

Study

MICHA 1982

Reported in: Michalos, A.C.
The Satisfaction and Happiness of Some Senior Citizens in Ontario.

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

Sample:

Non-Response: 37%

N: 392
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Our classification: life compared with earlier situation, code L4.5.1.2
Measurement: Closed question rated on a 7-point scale

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-RG/u/sq/v/7/a</td>
<td>r=+.35</td>
<td>Controlled for life of average folks β:+.24</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>r=+.34</td>
<td>Controlled for goalachievement (CON 1.1) and life compared with average folks β:+.16</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>r=+.33</td>
<td>Controlled for goalachievement (CON 1.1) and life of average folks β:+.17</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and life compared with earlier situation
Subject code: L4.5.1.2

Study

MICHA 1983


Population: 18+ aged, rural community, N.Ontario, Canada, 1982

Sample:

Non-Response: 8%
N: 598

Correlate

Authors label: Life compared with best previous experience (1)

Our classification: life compared with earlier situation, code L4.5.1.2
Measurement: Closed question rated on a 7-point scale: "Compare your life now to your all time high"
1: Far below the best previous experience.
7: Far above the best previous experience.
### Happiness Measure

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>r=+.49</td>
<td></td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>r=+.42</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>r=+.44</td>
<td></td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>Beta=+.26</td>
<td>ß controlled for life of average folks and 5-year expectation</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.24</td>
<td>ß controlled for life compared with average folks, goal achievement (CON 1.1) and 5-year expectation</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.11</td>
<td>ß controlled for goal achievement, life compared with average folks (CON 1.1) and five-year expectation</td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and life compared with earlier situation

**Subject code: L4.5.1.2**

**Study**

**Reported in:** Michalos, A.C. Multiple Discrepancies Theory. Social Indicators Research, 1985, Vol. 16, 347 - 413. ISSN 0303 8300. DOI:10.1007/BF00333288 Page in Report: 376

**Population:** Students undergraduates University of Guelph, Canada, 1984

**Sample:**

- Non-Response: 18%

- **N:** 700

**Correlate**

**Authors label:** Life compared to best previous experience (1)

**Our classification:** life compared with earlier situation, code L4.5.1.2

**Measurement:** Single closed question, rated or a 7-point scale: "Consider your life as a whole. How does it measure up to the best in your previous experience?" 1: far below the previous best...7: far above the previous best

**Observed Relation with Happiness**
### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.12</td>
<td>$\beta$ controlled for:</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>- life compared with wants</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with others</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with that deserved</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- self esteem</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- social support</td>
</tr>
</tbody>
</table>

| O-HL/u/sq/v/7/a   | Beta=+.21  | $\beta$ controlled for: |
|                   | p<.01      | - life compared with wants |
|                   |            | - life compared with others |
|                   |            | - life compared with that deserved |
|                   |            | - self esteem |
|                   |            | - social support |
|                   |            | - work status |

### Correlational finding on Happiness and life compared with earlier situation

**Subject code: L4.5.1.2**

**Study** MICH A 1986

*Reported in:* Michalos, A. C.
An Application of Multiple Discrepancies Theory (MDT) to Seniors.
Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303 8300. DOI:10.1007/BF00300488
Page in Report: 363

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

*Sample:*

*Non-Response:* 47%

*N:* 457

**Correlate**

*Authors label:* Life compared with best previous experience (1)

*Our classification:* life compared with earlier situation, code L4.5.1.2

*Measurement:* Single closed question, rated on a 7-point scale: "Consider your life as a whole. How does it measure up to the best in your previous experience?" 1:far below the previous best.. 7:far above the previous best.

### Observed Relation with Happiness

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

<table>
<thead>
<tr>
<th>Study Code</th>
<th>Beta</th>
<th>p value</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>+.21</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>+.18</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>+.24</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>+.26</td>
<td>&lt;.01</td>
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<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>+.28</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>+.19</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>+.19</td>
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</tr>
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<td>O-HL/u/sq/v/7/a</td>
<td>+.36</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>+.23</td>
<td>&lt;.01</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>+.32</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Life compared with expectations**

**Subject code:** L4.5.1.3

**Study**

HEDLE 1981

**Reported in:**

Hedley, R.A.  
The Journal of Industrial Relations, September, 1981, 397 - 405  
Page in Report: 399,400

**Population:**

Shop-floor workers in four metropolitan areas, south-eastern Australia, 1977

**Sample:**

Non-probability purposive sample
Non-Response: 42%
N: 1486

Correlate

Authors label: life better than expected (1)
Our classification: life compared with expectations, code L4.5.1.3
Measurement: Single question:
Compared with when you left school, would you say your life is...
1: really bad
2: not quite as good as expected
3: about the same as you expected
4: a little better than you expected
5: better than you expected
6: much better than you expected

Measured Values: 1: 3%; 2: 19%; 3: 21%; 4: 13%; 5: 25%; 6: 19%

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLL/c/sq/v/3/a</td>
<td>G=+.71</td>
<td></td>
</tr>
<tr>
<td>O-LWL/u/sq/v/4/a</td>
<td>G=+.61</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and life compared with expectations
Subject code: L4.5.1.3

Study

Reported in: Michalos, A. C.  
An Application of Multiple Discrepancies Theory (MDT) to Seniors.  
Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303 8300. DOI:10.1007/BF00300488  
Page in Report: 363

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

Sample:
Non-Response: 47%
N: 457
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Single closed question, rated on a 7-point scale: "Consider your life as a whole. How does it measure up to what you expected three years ago?" 1: extremely less than expected. 7: extremely more than expected.

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>O-DT/c/sq/v/7/aa</strong></td>
<td>Beta = +.16, p &lt; .01</td>
<td>β path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with that deserved, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td><strong>O-HL/u/sq/v/7/a</strong></td>
<td>Beta = +.12, p &lt; .01</td>
<td>β path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with that deserved, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td><strong>O-DT/c/sq/v/7/aa</strong></td>
<td>Beta = +.16</td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td><strong>O-HL/u/sq/v/7/a</strong></td>
<td>Beta = +.12</td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td><strong>O-HL/u/sq/v/7/a</strong></td>
<td>Beta = +.23, p &lt; .01</td>
<td>Males: direct path</td>
</tr>
<tr>
<td><strong>O-DT/c/sq/v/7/aa</strong></td>
<td>Beta = +.17, p &lt; .01</td>
<td>Males: direct path</td>
</tr>
<tr>
<td><strong>O-DT/c/sq/v/7/aa</strong></td>
<td>Beta = +.17</td>
<td>Males: total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td><strong>O-HL/u/sq/v/7/a</strong></td>
<td>Beta = +.23</td>
<td>Males: total for the direct and the indirect path via life compared with wants.</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and . life compared with situation of others**

**Subject code:** L4.5.1.4

**Study** MICHA 1980

---

Correlate

Authors label:  Life compared with that of average folks (1)

Our classification:  . life compared with situation of others, code L4.5.1.4

Measurement:  Closed question rated on a 7 point scale.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>( r=+.44 )</td>
<td>Controlled for goal achievement and best previous experience.</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>( r=+.47 )</td>
<td>( \beta ) controlled for goal achievement and best previous experience.</td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>( r=+.48 )</td>
<td>( \beta ) controlled for best previous experience.</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>( \text{Beta}=+.10 )</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>( \text{Beta}=+.09 )</td>
<td></td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>( \text{Beta}=+.29 )</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . life compared with situation of others

Subject code: L4.5.1.4

Study  MICHA 1982

Reported in: Michalos, A.C.
The Satisfaction and Happiness of Some Senior Citizens in Ontario.
Social Indicators Research, 1982, Vol. 11, 1 - 30. ISSN 0303 8300. DOI:10.1007/BF00353590
Page in Report: 17

Population: 60+ aged, rural townships, Southern Huron County, Ontario, Canada, 198?
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Sample:

Non-Response: 37%

N: 392

Correlate

Authors label: Life compared with that of average folks (1)

Our classification: Life compared with situation of others, code L4.5.1.4

Measurement: Closed question rated on a 7-point scale

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-RG/u/sq/v/7/a</td>
<td>r=+.41</td>
<td>Controlled for best previous experience β: +.34</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>r=+.31</td>
<td>Controlled for goal achievement (CON 1.1) and best previous experience β: +.10</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>r=+.39</td>
<td>Controlled for goal achievement (CON 1.1) and best previous experience β: +.20</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and . life compared with situation of others
Subject code: L4.5.1.4

Study

MICHA 1983

Reported in: Michalos, A.C.
Satisfaction and Happiness in a Rural Northern Resource Community.
Social Indicators Research, 1983, Vol. 13, 225 - 252. ISSN 0303 8300. DOI:10.1007/BF00318099
Page in Report: 238

Population: 18+ aged, rural community, N.Ontario, Canada, 1982

Sample:

Non-Response: 8%

N: 598

Correlate

Authors label: Life compared with that of average folks (1)

Our classification: Life compared with situation of others, code L4.5.1.4
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement: Closed question rated on a 7-point scale: "Compare your life with that of other folks of your own age"
1: Far below average
7: Far above average

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>r=+.46</td>
<td></td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>r=+.41</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>r=+.46</td>
<td></td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>Beta=+.25</td>
<td>ß controlled for life compared with best previous experience and 5 year expectation</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.19</td>
<td>ß controlled for life compared with best previous experience, goal achievement (CON 1.1) and 5 year expectation</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.18</td>
<td>ß controlled for best goal achievement (CON 1.1) best previous experience (CON 1.1) and five year expectation</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and life compared with situation of others
Subject code: L4.5.1.4

Study

Study MICHA 1985
Population: Students undergraduates University of Guelph, Canada, 1984
Sample:
Non-Response: 18%
N: 700

Correlate

Authors label: Life compared with that of others (1)
Our classification: life compared with situation of others, code L4.5.1.4
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Single closed question, rated or a 7-point scale: 
"Consider your life as a whole. How does it measure up to the average for most people your of your own age in this area?" 1: far below average...7: far above average

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.13</td>
<td>ß controlled for:</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>- life compared with wants</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with that deserved</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with best previous experience</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- self esteem</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- social support</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- work status</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.07</td>
<td>ß controlled for:</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td>- life compared with wants</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with that deserved</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with best previous experience</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- self esteem</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- social support</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and . life compared with situation of others**

Subject code: L4.5.1.4

Study

**Study**

MICHA 1986

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

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

**Sample:**

**Non-Response:** 47%

**N:** 457

**Correlate**

**Authors label:** Life compared with that of others (1)

**Our classification:** . life compared with situation of others, code L4.5.1.4
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Single closed question, rated on a 7-point scale: "Consider your life as a whole. How does it measure up to the average for most people of your own age in this area?" 1: far below average... 7: far above average.

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.15</td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: life with that deserved, life with needs, life with progress in life, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.24</td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: life with that deserved, life with needs, life with progress in life, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.29</td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.21</td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.18</td>
<td>Males: direct path</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.28</td>
<td>Males: direct path</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.28</td>
<td>Males: total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.18</td>
<td>Males: total of the direct path and the indirect path via life compared with wants.</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.20</td>
<td>Females: direct path</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.07</td>
<td>Females: direct path</td>
</tr>
<tr>
<td></td>
<td>ns</td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.07</td>
<td>Females: total of the direct path and the indirect path via life compared with wants.</td>
</tr>
</tbody>
</table>

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Beta = +.28
Females: total of the direct path and the indirect path via life compared with wants.

Correlational finding on Happiness and life compared with situation of others
Subject code: L4.5.1.4

Study RAHTZ 1988

Reported in: Rahtz, D.R.; Sirgy, M.J.; Meadow, H.L.
Elderly Life Satisfaction and Television Viewership: Replication and Extension.
Page in Report: 410

Population: 60+ aged, mid-Atlantic region, USA, 1986
Sample: Probability systematic sample
Non-Response: 84 %
N: 752

Correlate

Authors label: Social comparison (1)
Our classification: life compared with situation of others, code L4.5.1.4
Measurement: Self report on single question:
"Compared to the accomplishments of most people in your position, how satisfied are you?"
Rated on a 6-step Likert-like scale.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>r=+.37</td>
<td>95 % confidence interval for rho = [.30; .43]</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>rpc=+.35</td>
<td>rpc controlled for &quot;TV viewership&quot;</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>rpc=+.37</td>
<td>rpc controlled for &quot;belief cultivation&quot;.</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>(perceived reality value of TV presentation).</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>rpc=+.36</td>
<td>rpc controlled for both &quot;TV viewership&quot; and &quot;belief cultivation&quot;</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and life compared with standard of fairness
Subject code: L4.5.1.5

Study

COHEN 1982

Population: 18-55 aged, general public, New York City, 1979

Sample:

Non-Response:

N: 602

Correlate

Authors label: Fair share (1)
Our classification: life compared with standard of fairness, code L4.5.1.5
Measurement: 4-item index of direct questions: To what extent do you feel you are getting your fair share of:
1: a good education?
2: a good job?
3: good housing?
4: chances for success?

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
A-BC/cm/mg/v/4/a $r=+0.36$ $p<0.01$

Correlational finding on Happiness and life compared with standard of fairness
Subject code: L4.5.1.5

Study

MICHA 1985

Population: Students undergraduates University of Guelph, Canada, 1984

Sample:
Non-Response: 18%

N: 700

Correlate

Authors label: Life compared to that deserved (1)

Our classification: Life compared with standard of fairness, code L4.5.1.5

Measurement: Single closed question, rated or a 7-point scale:
"Consider your life as a whole. How does it measure up to the life you think you deserve?" 1: far below what is deserved...7: far above what is deserved

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.07</td>
<td>β controlled for:</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td>- life compared with wants</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with others</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with best previous experience</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- self esteem</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- social support</td>
</tr>
<tr>
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</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>- life compared with wants</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with others</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- life compared with best previous experience</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- self esteem</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- social support</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- work status</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life compared with standard of fairness
Subject code: L4.5.1.5

Study

MICHA 1986

Reported in: Michalos, A. C.
An Application of Multiple Discrepancies Theory (MDT) to Seniors.
Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303 8300. DOI:10.1007/BF00300488
Page in Report: 363

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

Sample:

Non-Response: 47%

N: 457
Correlate

Authors label: Life compared to what that deserved (1)

Our classification: Life compared with standard of fairness, code L4.5.1.5

Measurement: Single closed question, rated on a 7-point scale: "Consider your life as a whole. How does it measure up to the life you think you deserved?" 1: far below what is deserved... 7: far above what is deserved.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.0</td>
<td>ns</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with needs, life with progress in life, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.0</td>
<td>ns</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with needs, life with progress in life, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.03</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.04</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life compared with needs
Subject code: L4.5.1.6

Study

MICHA 1986

Reported in: Michalos, A. C.
An Application of Multiple Discrepancies Theory (MDT) to Seniors.
Social Indicators Research, 1986, Vol. 18, 349 - 378. ISSN 0303-8300. DOI:10.1007/BF00300488
Page in Report: 363

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

Sample:

Non-Response: 47%
N: 457
Correlate

Authors label: Life compared with needs (1)
Our classification: . life compared with needs, code L4.5.1.6
Measurement: Single closed question, rated on a 7-point scale: "Consider your life as a whole. How does it measure up to what you think you need?" 1: far below what is needed. 7: far above what is needed.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.0</td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with that deserved, life with progress in life, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td></td>
<td>ns</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.0</td>
<td>ß path-coefficient controlled for sex, age, income, education and the perceived discrepancies: own life with that of others, life with that deserved, life with progress in life, life now with best previous experience, life with wants.</td>
</tr>
<tr>
<td></td>
<td>ns</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.03</td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.04</td>
<td>Total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.0</td>
<td>Males: direct path</td>
</tr>
<tr>
<td></td>
<td>ns</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.0</td>
<td>Males: direct path</td>
</tr>
<tr>
<td></td>
<td>ns</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.11</td>
<td>Males: total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.17</td>
<td>Males: total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.16</td>
<td>Females: direct path</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
</tbody>
</table>
### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

<table>
<thead>
<tr>
<th>Correlation</th>
<th>Coefficient</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.17</td>
<td>Females: direct path</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>Beta=+.17</td>
<td>Females: total of the direct path and the indirect path via life compared with wants.</td>
</tr>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>Beta=+.16</td>
<td>Females: total of the direct path and the indirect path via life compared with wants.</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Summed comparisons**  
**Subject code: L4.5.2**

**Study**  
MICHA 1983

**Reported in:** Michalos, A.C.  
Satisfaction and Happiness in a Rural Northern Resource Community. Social Indicators Research, 1983, Vol. 13, 225 - 252. ISSN 0303 8300. DOI:10.1007/BF00318099  
Page in Report: 242

**Population:** 18+ aged, rural community, N.Ontario, Canada, 1982

**Sample:**  
Non-Response: 8%  
N: 598

**Correlate**

**Authors label:** Joint comparisons (1)  
**Our classification:** Summed comparisons, code L4.5.2  
**Measurement:**  
1. Best previous experience  
2. Life compared with average folks  
3. Goal achievement  
4. Five year expectation

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/v/7/a</td>
<td>R²=.38</td>
<td></td>
</tr>
<tr>
<td>C-RG/u/sq/v/7/b</td>
<td>R²=.23</td>
<td></td>
</tr>
<tr>
<td>O-DT/c/sq/v/7/aa</td>
<td>R²=.45</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Mixed multiple life-appraisals**
Subject code: L4.6

Study

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 132/146

Population: 18+ aged, general public, non institutionalized, USA, 1972/11

Sample:

Non-Response: 38%
N: 1072

Correlate

Authors label: Explained variance in feelings about life as a whole (1)

Our classification: Mixed multiple life-appraisals, code L4.6

Measurement:

Satisfaction with:
1. pleasant/beautiful things (A)
2. amount of fun (AB)
3. house/apartment (AB)
4. family life (AB)
5. money index (AB)
6. yourself (AB)
7. reliability of others (A)
8. your job (AB)
9. your health (AB)
10. time to do things (AB)
11. things do with family (AB)
12. sleep (A)
13. sex life (A)
14. privicy (A)
15. chance get good job (A)
16. admired by others (A)
17. spare-time activities (AB)
18. your friends (A)
19. recreational places (A)
20. relaxation (A)
21. agreement on spending (A)
22. national govt. index (AB)
23. goods and services (AB)
24. secure from theft (A)
25. society's standards (A)
26. respect for rights (A)
27. opportunity to make changes (A)
28. creativity (A)

Observed Relation with Happiness

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

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

O-DT/u/sqt/v/7/a  \( R^2 = 0.67 \)  
A. (All domain satisfactions)

O-DT/u/sqt/v/7/a  \( R^2 = 0.62 \)  
B. (selected 12 domain satisfactions):

<table>
<thead>
<tr>
<th>Sub-group:</th>
<th>N:</th>
<th>Explained Variance: (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All respondents</td>
<td>1072</td>
<td>62</td>
</tr>
<tr>
<td>Males</td>
<td>465</td>
<td>66</td>
</tr>
<tr>
<td>Females</td>
<td>607</td>
<td>65</td>
</tr>
<tr>
<td>16-29 years old</td>
<td>297</td>
<td>66</td>
</tr>
<tr>
<td>16-29 household head/spouse</td>
<td>233</td>
<td>71</td>
</tr>
<tr>
<td>30-44 years old</td>
<td>284</td>
<td>75</td>
</tr>
<tr>
<td>45-59 years old</td>
<td>236</td>
<td>75</td>
</tr>
<tr>
<td>45-64 years old</td>
<td>308</td>
<td>69</td>
</tr>
<tr>
<td>60-97 years old</td>
<td>251</td>
<td>63</td>
</tr>
<tr>
<td>Low SES</td>
<td>303</td>
<td>68</td>
</tr>
<tr>
<td>Mid SES</td>
<td>227</td>
<td>71</td>
</tr>
<tr>
<td>High SES</td>
<td>321</td>
<td>73</td>
</tr>
<tr>
<td>Employed men</td>
<td>349</td>
<td>71</td>
</tr>
<tr>
<td>Low income</td>
<td>457</td>
<td>60</td>
</tr>
<tr>
<td>Medium income</td>
<td>272</td>
<td>74</td>
</tr>
<tr>
<td>High income</td>
<td>317</td>
<td>76</td>
</tr>
<tr>
<td>Married</td>
<td>718</td>
<td>65</td>
</tr>
<tr>
<td>Non-married</td>
<td>350</td>
<td>64</td>
</tr>
<tr>
<td>0-11 grades of school</td>
<td>398</td>
<td>68</td>
</tr>
<tr>
<td>High school graduate</td>
<td>347</td>
<td>67</td>
</tr>
<tr>
<td>Some college education</td>
<td>186</td>
<td>79</td>
</tr>
<tr>
<td>College degree</td>
<td>141</td>
<td>74</td>
</tr>
<tr>
<td>Married &amp; employed</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Blacks</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals
Subject code: L4.6

Study ANDRE 1976/4

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 146

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:
Non-Response: 26%

N: 1433

Correlate

Authors label: Feelings about life as a whole (1)

Our classification: Mixed multiple life-appraisals, code L4.6

Measurement: Satisfaction with:
1. Fun and enjoyment
2. Physical needs met
3. Yourself
4. How fairly treated
5. Develop, broaden self
6. Interesting daily life
7. Adjust to changes

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v7/a</td>
<td>R²=61%</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Males</td>
<td>R²=58%</td>
</tr>
<tr>
<td></td>
<td>Females</td>
<td>R²=61%</td>
</tr>
<tr>
<td></td>
<td>16-29 years old</td>
<td>R²=50%</td>
</tr>
<tr>
<td></td>
<td>16-29 household head/spouse</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>30-44 years old</td>
<td>R²=58%</td>
</tr>
<tr>
<td></td>
<td>45-59 years old</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>45-64 years old</td>
<td>R²=66%</td>
</tr>
<tr>
<td></td>
<td>60-97 years old</td>
<td>R²=64%</td>
</tr>
<tr>
<td></td>
<td>Low SES</td>
<td>R²=62%</td>
</tr>
<tr>
<td></td>
<td>Mid SES</td>
<td>R²=56%</td>
</tr>
<tr>
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<td>High SES</td>
<td>R²=59%</td>
</tr>
<tr>
<td></td>
<td>Employed men</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Low income</td>
<td>R²=61%</td>
</tr>
<tr>
<td></td>
<td>Medium income</td>
<td>R²=52%</td>
</tr>
<tr>
<td></td>
<td>High income</td>
<td>R²=56%</td>
</tr>
<tr>
<td></td>
<td>Married</td>
<td>R²=53%</td>
</tr>
<tr>
<td></td>
<td>Nonmarried</td>
<td>R²=64%</td>
</tr>
<tr>
<td></td>
<td>0-11 grades of school</td>
<td>R²=58%</td>
</tr>
<tr>
<td></td>
<td>High school graduate</td>
<td>R²=61%</td>
</tr>
<tr>
<td></td>
<td>Some college education</td>
<td>R²=58%</td>
</tr>
<tr>
<td></td>
<td>College degree</td>
<td>R²=62%</td>
</tr>
<tr>
<td></td>
<td>Married &amp; employed</td>
<td>-</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals
Subject code: L4.6

Study  ANDRE 1976/5

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Page in Report: 237

Population: 18+ aged, general public, non-institutionalized, USA, 1973/7

Sample:

Non-Response:

N: 222

Correlate

Authors label: Satisfactions (1)

Our classification: Mixed multiple life-appraisals, code L4.6

Measurement:
A. 8 domain satisfactions
   (standard of living, fun, independence, beauty, bother, safety, accommodation, acceptance)
B. 6 domain satisfactions
   (housing, job, family, neighborhood, spare-time, national government)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>R²=58</td>
<td>A. (8 criteria)</td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>R²=43</td>
<td>B. (6 criteria)</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals
Subject code: L4.6
Study

HOLLO 1999

Reported in: Holloway, F.; Carson, J.

Page in Report: 262

Population: Mental patients, followed 3 years, UK 1990-1993
Sample: Non-probability purposive sample
Non-Response: 0
N: 70

Correlate

Authors label: Opportunity
Our classification: Mixed multiple life-appraisals, code L4.6
Measurement:
Self-report on the following questions:
- Local shops are a short walk away
- I travel by car or public transport at least once a week
- When I am sick I can get to see a dokter easily
- I cook meals at least once a week
- I can make myself drinks or snacks whenever I want do
- I do some jobs in the home
- I have a pet
- I enjoy what I do during the day
- What I do during the day is help or value to others
- I am being taught some new skill

Remarks: Subscale of Life Experience Checklist (LEC) [Ager 1990]

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>r=+.53</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.000</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>rpc=+.50</td>
<td>rpc controled for depression as measured with Beck Depression Inventory</td>
</tr>
<tr>
<td></td>
<td>p&lt;.000</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals
Subject code: L4.6

Study

HOLLO 1999
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Holloway, F.; Carson, J.
Page in Report: 262

Population: Mental patients, followed 3 years, UK 1990-1993

Sample: Non-probability purposive sample

Non-Response: 0
N: 70

Correlate

Authors label: Life Experience Checklist (LEC)

Our classification: Mixed multiple life-appraisals, code L4.6

Measurement: Selfreport on the following questions:

Home
- My home has more rooms
- My home is well decorated
- My home is carpeted and comfortable furniture
- My home has a garden
- I have never been attacked by someone at home
- I have never had anything of mine stolen from home
- I use a telephone at home at least once a week
- My home have a central heating
- Visitors have sometimes said how nice they think my home is
- I have my own room (or share with my partner only)

Leisure
- I visit friends or relatives for a meal at least once a month
- I go to a cafe or restaurant for a meal at least once a month
- I do some sport at least once a month
- I go to a local club, class or meeting at least once a month
- I go to the cinema or theatre at least once a month
- I go out to meet friends or relatives at least once a week
- I go away on holiday for at least two weeks each year
- I go to church (or some place) at least once a month
- I have a hobby or interest
- There is lots for me to do at home

Relationships
- I have several close friends
- I feel loved and accepted by those who live with me
- I am called by my first name by those who live with me
- Some people address me formally
- I am married or steady partner
- I have friends to stay with me at home at least once a year
- When I am sad there are people who listen to me and help me
- There are both men and women living in my home
- I stay overnight with friends at least once a year
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

-I get on well with my family

Freedom
-I have several close friends
-I feel loved and accepted by those who live with me
-I am called by my first name by those who live with me
-Some people address me formally
-I am married or steady partner
-I have friends to stay with me at home at least once a year
-When I am sad there are people who listen to me and help me
-There are both men and women living in my home
-I stay overnight with friends at least once a year
-I get on well with my family

Opportunities
-Local shops are a short walk away
-I travel by car or public transport at least once a week
-When I am sick I can get to see a dokter easily
-I cook meals at least once a week
-I can make myself drinks or snacks whenever I want do
-I do some jobs in the home
-I have a pet
-I enjoy what I do during the day
-What I do during the day is help or value to others
-I am being taught some new skill

Remarks: Life Experience Checklist (LEC) [Ager 1990]

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>r=+.46</td>
<td>rpc controled for depression as measured with Beck Depression Inventory (BDI)</td>
</tr>
<tr>
<td></td>
<td>p&lt;.000</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sqt/v/7/a</td>
<td>rpc=+.48</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.000</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals

Subject code: L4.6

Study: WARR 1979


Population: Factory workers, blue collar, UK, 1977
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Sample:
Non-Response:
\[ N: 590 \]

Correlate

Authors label: Total life satisfaction (1)

Our classification: Mixed multiple life-appraisals, code L4.6

Measurement: 15-item index of questions on life satisfaction. Typical items:
- What you are accomplishing in life
- Your social life
Answers scored on a seven point scale ranging from "extremely dissatisfied" (1) to "extremely satisfied" (7).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/ab</td>
<td>r=+.43</td>
<td>controlled for age</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>controlled for skill</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals
Subject code: L4.6

Study

WARR 1979

Reported in:
Warr, P.; Cook, J.; Wall, T.
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:
\[ N: 590 \]

Correlate

Authors label: Total life satisfaction (2)

Our classification: Mixed multiple life-appraisals, code L4.6
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement: 15-item index of questions on life satisfaction. Typical items:
- What you are accomplishing in life
- Your social life
Answeres scored on a seven point scale ranging from "extremely dissatisfied" (1) to "extremely satisfied" (7).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/v/7/a</td>
<td>r=+.66</td>
<td>controlled for age</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>controlled for skill</td>
</tr>
<tr>
<td></td>
<td></td>
<td>rpc=+.66</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals
Subject code: L4.6

Study: ZAUTR 1977


Population: 18+ aged, general public, Salt Lake County, USA, 197?

Sample:
Non-Response: 15%
N: 454

Correlate

Authors label: Personal life-style evaluation (1)
Our classification: Mixed multiple life-appraisals, code L4.6
Measurement: Factor loading on the following domain satisfactions:
- Quality of spare time use
- Time to do things
- Oneself and accomplishments
- Goods and services available
All four domain satisfactions were measured by a single direct question.
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/u/sqt/v/7/a</td>
<td>r=+.36</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Mixed multiple life-appraisals
Subject code: L4.6

Study

Reported in: Zentrum fur Umfrageforschung Mannheim (ZUMA)
Page in Report:

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

Sample:

Non-Response: ?

N: 2100

Correlate

Authors label: Alienation (4)

Our classification: Mixed multiple life-appraisals, code L4.6

Measurement: Now I am going to read aloud some reactions on various life-problems.
Please tell me after each sentence if these answers, if applied to yourself, would be: completely correct, rather correct, rather not correct, completely incorrect.

- 'I am often feeling lonesome'
- 'My work does not really give me any pleasure at all'
- 'Life has become so complicated nowadays that I hardly feel anywhere at ease'

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
Correlational finding on Happiness and Life-adjustment inventories
Subject code: L4.7

Study

ABDEL 2006A/1

Reported in: Abdel-Khalek, A.M.
Measuring Happiness by a Single Item Scale.
Social Behavior and Personality, 2006, Vol.34, 139 - 150. ISSN 0301 2212
Page in Report: 19

Population: Secondary school students, Kuwait 2002
Sample: Non-probability chunk sample
Non-Response: 0
N: 472

Correlate

Authors label: Oxford Happiness Inventory
Our classification: Life-adjustment inventories, code L4.7
Measurement:
29 item "Oxford Happines Inventory" (OHI)
A I feel happy.
B I am particularly optimistic about the future.
C I am really satisfied with anything in my life.
D I feel that I am in control of my life.
E I don't feel that life is particularly rewarding.
F I feel particularly pleased with the way I am.
G I never have a good influence on events.
H I get by in life.
I I am interested in other people.
J I find it easy to make decisions.
K I find it easy to get started to do things.
L I mostly wake up feeling rested.
M I feel energetic.
N I think things have a particular "sparkle".
O I feel mentally alert.
P I feel healthy.
Q I have warm feelings towards others.
R I have happy memories of the past.
S I am often in a state of joy or elation.
T There is no gap between what I would like to do and what I have done.
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

T I can organize my time very well
U I have fun with other people
V I a cheerful effect on others
W I have a sense of meaning and purpose in my life
X I have feelings of commitment and involvement
Y I think the world is a good place
Z I laugh often
AA I think I look attractive
AB I find things amusing

Responses rated on 4-step scale

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/ol/11/a</td>
<td>r=+</td>
<td>males r = +.56, females r = +.60</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life-adjustment inventories
Subject code: L4.7

Study

BERNH 2006

doi:10.1007/s10902-005-4755-0
Page in Report: 233/235


Sample: Non-probability chunk sample

Non-Response:

N: 2584

Correlate

Authors label: LSI

Our classification: Life-adjustment inventories, code L4.7

Measurement: Life Satisfaction Inventory (LSI), 14 item questionnaire dealing with satisfaction with domains of life such as family, sex-life and health (Munthy 1991)

Remarks: The question on happiness used below was the last and 15th item in this questionnaire
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/v/5/q</td>
<td>r=+.57</td>
<td>p&lt;.001</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life-adjustment inventories
Subject code: L4.7

Study

HEADE 1981

Reported in: Headey, B.
The Quality of Life in Australia
Social Indicators Research, 1981, Vol. 9, 155 - 18. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00286195
Page in Report: 165

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

Correlate

Authors label: Self-fulfillment index

Our classification: Life-adjustment inventories, code L4.7

Measurement:
Index of 6 single questions on satisfaction with:
a: The sense of purpose and meaning in your life
b: What are you accomplishing in your life
c: How interesting is your day-to-day-life
d: Extent to which you are developing yourself and broadening your life
e: Extent to which you are achieving success and getting ahead
f: How exciting is your life
All scored on a 1-9 D-T rating scale, summation by average.

Measured Values: M = 6.1 SD = 1.0

Remarks: All items scored on the same rating scale as the question on happiness.
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

O-DT/u/sqt/v/9/a  \( r=+.73 \)
\( p<.001 \)

O-DT/u/sqt/v/9/a  \( \beta=+.40 \)
all cases,
Beta's controlled for satisfaction with
- sex life
- problem handling
- family activities
- work around the house
- mother
- health
- house
- standard of living
- assertiveness
- friends
- fun and enjoyment
- marriage

O-DT/u/sqt/v/9/a  \( \beta=+.43 \)
marrid only
Beta's controlled for satisfaction with
- sex life
- problem handling
- family activities
- work around the house
- mother
- health
- house
- standard of living
- assertiveness
- friends
- fun and enjoyment
- marriage

---

Correlational finding on Happiness and Life-adjustment inventories
Subject code: L4.7

**Study**

HEADE 1993

Dimensions of Mental Health: Life Satisfaction, Positive Affect, Anxiety and Depression.
Social Indicators Research, 1993, Vol. 29, 63 - 82. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF01136197
Page in Report: 69

*Population:* 18-65 aged, Victoria, Australia, followed every 2 years from 1981 to 1987

*Sample:* Probability stratified sample

*Non-Response:*
\( N: 419 \)

---

Correlate
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Authors label: Satisfaction with Life (SWLS) scale
Our classification: Life-adjustment inventories, code L4.7

Measurement: Cognitive measure of life satisfaction, comprising five items:
- a In most ways my life is close to ideal
- b The conditions of my life are excellent
- c I am satisfied with my life
- d So far, I have gotten the important things I want in life
- e If I could live my life over, I would change nothing'

Answers rated: 7=strongly agree to 1=strongly disagree

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-DT/u/sqt/v9/a</td>
<td>r=+.67</td>
<td>p&lt;.05</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life-stress inventories

Subject code: L4.7.1

Study

Reported in: Abbey, A.; Andrews, F.M.
Modeling the Psychological Determinants of Life Quality.
Social Indicators Research, 1985, Vol. 16, 1 - 34. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00317657
Page in Report: 16

Population: Tranquilizer users, Detroit, USA, 1984
Sample: Non-probability purposive-quota sample
Non-Response: 40%
N: 675

Correlate

Authors label: Stress (1)
Our classification: Life-stress inventories, code L4.7.1
Measurement: A combination of 3 indices i.e.: ROLE AMBIGUITY, measured by 5 items assessing 'how sure or unsure' respondents were about their ability to fulfill various demands such as making the right decisions and doing what others expected of them; NEGATIVE LIFE EVENTS measured by respondents' answers to several open-ended questions about the events which they had been encountering in their lives; SOCIAL CONFLICT, measured with 4 items assessing how much 'some one person' misunderstood or disliked the respondent. Respondents scoring high on all 3 indices were coded high on stress; intermediate score patterns were coded medium on stress; respondents scoring low on all 3 indices were coded low on stress.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-ACO/cw/mq/*/20/a</td>
<td>r=-.52</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life-stress inventories

Subject code: L4.7.1

Study: BAKKE 1974


Sample:

Non-Response: 34% refusal and unattainable.

N: 1552

Correlate

Authors label: Cluster of variables associated with neurosis. (1)

Our classification: Life-stress inventories, code L4.7.1

Measurement: Factor containing:
Female sex; many children; low education; low use of milk; high use of sugar, tobacco, and alcohol; high social mobility; desintegration of family of origin; many worries; dissatisfaction with place of residence, lovelife, S.E.S., and with filling in the questionnaire (see Aakster, 1972).
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-HP/g/sq/ol/7/a</td>
<td>G = -0.67</td>
<td>Unaffected by age and sex.</td>
</tr>
<tr>
<td></td>
<td>p &lt; .05</td>
<td>Lower among medium S.E.S.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stronger among educational level, except for the highest category.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Stronger among formerly married.</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life-stress inventories

Subject code: L4.7.1

Study

<table>
<thead>
<tr>
<th>Study</th>
<th>BAKKE 1974</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page in Report</td>
<td>29</td>
</tr>
<tr>
<td>Sample</td>
<td>34% refusal and unattainable.</td>
</tr>
<tr>
<td>N</td>
<td>1552</td>
</tr>
</tbody>
</table>

Correlate

<table>
<thead>
<tr>
<th>Authors label</th>
<th>Cluster of variables associated with depression. (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our classification</td>
<td>Life-stress inventories, code L4.7.1</td>
</tr>
<tr>
<td>Measurement</td>
<td>Factor containing: Female sex; many children; low bathing-frequency; high tobacco use; high social mobility; desintegration of family of origin; many worries; dissatisfaction with place of residence, lovelife, and S.E.S. (see Aakster, 1972).</td>
</tr>
</tbody>
</table>

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

- **G** = .55
- **p** < .05
- Unaffected by age and sex.
- Lower among medium S.E.S.
- Stronger among educational level, except for the highest category.
- Stronger among formerly married.

---

### Correlational finding on Happiness and Life-stress inventories

**Subject code: L4.7.1**

<table>
<thead>
<tr>
<th>Study</th>
<th>BEALS 1985</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reported in:</strong></td>
<td>Beals, J. Generational Differences in Well-being for two European Groups. PhD Dissertation, University of Michigan, 1985, USA</td>
</tr>
<tr>
<td><strong>Page in Report:</strong></td>
<td>80</td>
</tr>
<tr>
<td><strong>Population:</strong></td>
<td>Immigrants from Europe, USA, 1978</td>
</tr>
<tr>
<td><strong>Sample:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Non-Response:</strong></td>
<td>-</td>
</tr>
<tr>
<td><strong>N:</strong></td>
<td>844</td>
</tr>
</tbody>
</table>

#### Correlate

- **Authors label:** Negative affect (1)
- **Our classification:** Life-stress inventories, code L4.7.1
- **Measurement:** Index consisting of 2 items:
  1. Stress, scored on the following index of closed questions:
     - Is your life hard?
     - Is your life tied down?
     - Do you worry about bills all the time?
     - Does anything make you feel frightened or worried?
     - Do you ever worry about having a nervous breakdown?
     0: not stressful; 1: stressful, scores added.
  2. Depression, scored on the question:
     - How often do you feel depressed?
     1: rarely, 4: all the time.
  Loadings of both items were determined by factor-analysis.

---

### Observed Relation with Happiness

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

---

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

M-AO/u/mq/*/0/a
\[ r = .79 \]
\[ p < .01 \]
Immigrants from Western Europe

O-Sum/u/mq/*/0/b
\[ r = .89 \]
\[ p < .01 \]
Immigrants from Western Europe.

O-Sum/u/mq/*/0/b
\[ r = .56 \]
\[ p < .01 \]
Immigrants from Eastern and Southern Europe.

M-AO/u/mq/*/0/a
\[ r = .62 \]
\[ p < .01 \]
Immigrants from Eastern and Southern Europe.

Correlational finding on Happiness and Life-stress inventories
Subject code: L4.7.1

Study
BERKM 1971

Reported in: Berkman, P.L.
Life Stress and Psychological Well-Being: A Replication of Langner's Analysis in the Midtown Manhattan Study.
Page in Report: 43

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

Sample:

Non-Response:

\[ N = 6928 \]

Correlate

Authors label: Adult stress (1)
Our classification: Life-stress inventories, code L4.7.1
Measurement: A 5-item index containing:
1: poor interpersonal relations
2: self-evaluated comparative financial status
3: physical health
4: parental worries
5: marital satisfaction
Combined into an 11-point scale.

Observed Relation with Happiness

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

Married subjects only (N=2534)

<table>
<thead>
<tr>
<th>Stress Level</th>
<th>Proportion Happy</th>
<th>AR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low stress</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>1.0%</td>
<td>.69</td>
</tr>
<tr>
<td>1</td>
<td>5.1%</td>
<td>.70</td>
</tr>
<tr>
<td>2</td>
<td>9.9%</td>
<td>.65</td>
</tr>
<tr>
<td>3</td>
<td>15.1%</td>
<td>.61</td>
</tr>
<tr>
<td>4</td>
<td>18.0%</td>
<td>.52</td>
</tr>
<tr>
<td>5</td>
<td>15.0%</td>
<td>.44</td>
</tr>
<tr>
<td>6</td>
<td>15.0%</td>
<td>.44</td>
</tr>
<tr>
<td>7</td>
<td>9.2%</td>
<td>.37</td>
</tr>
<tr>
<td>8</td>
<td>6.1%</td>
<td>.30</td>
</tr>
<tr>
<td>9</td>
<td>3.0%</td>
<td>.25</td>
</tr>
<tr>
<td>High stress</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>1.1%</td>
<td>.19</td>
</tr>
</tbody>
</table>

The average ridits (AR) were calculated with the distribution of the total sample as reference (N=6828)

Correlational finding on Happiness and Life-stress inventories
Subject code: L4.7.1

Study

COHEN 1982

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G. L.; Genevie, L. E; et al
Community Stressors, Mediating Conditions and Well-Being in Urban Neighbourhoods.
Page in Report: 386

Population: 18-55 aged, general public, New York City, 1979

Sample:

Non-Response:

N: 602

Correlate

Authors label: Joint effects (1)

Our classification: Life-stress inventories, code L4.7.1

Measurement:

1: demographic status
2: ses variables
3: stressors
4: social support
5: evaluation of status
6: coping beliefs
7: stress x social support (interaction)
8: stressors x coping belief (interaction)
Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
</table>
| A-BC/cm/mq/v/4/a   | $R^2=.31$  | Increment in $R^2$ when entered in the following order:  
|                   | $p<.01$    | 1: .02  
|                   |            | 2: .08  
|                   |            | 3: .08  
|                   |            | 4: .02  
|                   |            | 5: .08  
|                   |            | 6: .03  
|                   |            | 7: .00  
|                   |            | 8: .00  |

Correlational finding on Happiness and Life-stress inventories
Subject code: L4.7.1

Study

ORMEL 1980

Reported in:
Ormel, J. Moeite met Leven of een Moeilijk Leven. (Difficulties with Living or a Difficult Life). Konstapel, 1980, Groningen, Netherlands
Page in Report: 350,220,31

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:
Non-Response: 18%

$N$: 296

Correlate

Authors label: Psycho-social burdens (1)

Our classification: Life-stress inventories, code L4.7.1

Measurement: Major prolonged burderning problems as assessed in a structured interview.
1. Strictly personal problems like strong feelings of loneliness, fear, depression or inferiority.
2. Interpersonal problems like unsatisfactory sexual relation with partner or permanent quarrels with neighbours.
3. Health problems like chronic heart-disease or prolonged revalidation.
4. Housing problems like too little space or bad condition of the house.
5. Problems in the jobsituation like too much overtime, working in shifts or doing work for which got no
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

6. Financial problems like high mortgage rates or having to pay off debts.

7. Abnormal behaviour like alcoholism. or problems with the law.

Problems were scored for burdeningness on a 7-point scale by an expert-panel on the basis of interview-protocols. Social and economic background of the Ss were taken into account.

Problems were separated into two categories, according to the origin of the burden.

a SELF INDUCED BURDENS
- The event or the problem is caused by a voluntary action of the subject, like marriage or buying a house.
- The event is caused by evident inadequate psychic functioning like a road accident caused by careless driving.

b EXTERNALLY INDUCED BURDENS
The event or the problem is not caused by voluntary action of the subject like death of a family-member.

Assessed at T2(1976)

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cw/mq/v/4/c</td>
<td>r=.43</td>
<td>T2 happiness by T2 self-induced burdens</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>A-BB/cw/mq/v/4/c</td>
<td>r=.45</td>
<td>T3 happiness by T2 self-induced burdens</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
</tbody>
</table>
| A-BB/cw/mq/v/4/c   | βL=.22     | T2 happiness by T2 self-induced burdens. βL path coefficient in a LISREL model, also involving neuroticism, selfesteem, internal control, intimacy with partner, adequacy of coping and externally-induced burdens.
|                   |            | Self-induced burdens are related to:
|                   |            | - Adequacy of coping (βL=-.40), which on its turn is related to internal control (βL=+.15), self-esteem(βL=+.16) and neuroticism (βL=-.18).
|                   |            | - Intimacy with partner (βL=-.24),which on its turn is related to internal control (βL=+.13) and neuroticism (βL=-.23).
|                   |            | - Neuroticism (βL=+.33)  
|                   |            | - Internal control (βL=-.22)  |
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

A-BB/cw/mq/v/4/c \( \beta_L = .39 \) T2 happiness by T2 self-induced burdens. Simplified LISREL model (omitting intimacy and adequacy of coping)

EXTERNALLY INDUCED BURDENS

A-BB/cw/mq/v/4/c \( r = .21 \) \( p < .01 \) T2 happiness by T2 externally-induced burdens

A-BB/cw/mq/v/4/c \( r = .23 \) \( p < .01 \) T3 happiness by T2 externally-induced burdens

A-BB/cw/mq/v/4/c \( \beta_L = .15 \) T2 happiness by T2 externally-induced burdens. \( \beta_L \) path coefficient in a LISREL model, also involving neuroticism, self-esteem, internal control, intimacy with partner, adequacy of coping and self-induced burdens. Externally induced burdens are related to internal control (\( \beta_L = .28 \))

A-BB/cw/mq/v/4/c \( \beta_L = .21 \) T2 happiness by T2 externally-induced burdens Simplified model (omitting intimacy and adequacy of coping)

Correlational finding on Happiness and Life-stress inventories
Subject code: L4.7.1

Study SCHUL 1985B


Population: Adults, non-institutionalized, Austria, 1984

Sample:
Non-Response: ?
N: 1776

Correlate

Authors label: Satisfacion (1)

Our classification: Life-stress inventories, code L4.7.1
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement:
1. Psychosomatic symptoms
2. Satisfaction with physical health
3. Material satisfaction
4. Satisfaction with partner

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-Sum/c/mq/v/5/a</td>
<td>R²=.35</td>
<td>Retired 60+ aged (N=304)</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Life-stress inventories

Subject code: L4.7.1

Study

Reported in: Wong, N.W.  
Effects of Individual Sources of Support on Well-Being in Employed Parents.  
PhD Dissertation, University of Michigan, 1985, USA  
Page in Report: 32,86,121,137,140143

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

Sample: Non-probability purposive sample

Non-Response: 59-79%

N: 651

Correlate

Authors label: Stress of combining job and parenting

Our classification: Life-stress inventories, code L4.7.1

Measurement: "Here are some things people may say about combining work and family life. To what extent do you agree or disagree with the following statements about your life as a working parent?"

a. My work schedule fits well with my family needs*.
b. There's no room in my schedule for anything out of the ordinary (e.g., a transportation delay.)
c. My child care arrangements are good for my children*.
d. I have enough time to spend with my family*.
e. I have to impose on others to help with child care.
f. I have enough free time for myself*.
g. I have more to do than I can handle comfortably.
h. I have rush to get to work on time.
i. I have time to relax with my family after work*.
jj. My child care arrangements create a burden for others.
k. I have to rush home from work in time to meet my family responsibilities.
l. I have enough time for household tasks*.
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Rated: 1 = Strongly disagree, 2 = disagree, 3 = neither agree nor disagree, 4 = agree, 5 = Strongly agree. * Items reverse-coded

Error Estimates: Alpha = .87

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=-.29</td>
<td>Married Fathers</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/v/4/i</td>
<td>r=-.25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=.34</td>
<td>Married Mothers</td>
</tr>
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<td></td>
<td>p&lt;.001</td>
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<tr>
<td>O-SLW/u/sq/v/4/i</td>
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<td>p&lt;.001</td>
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<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>r=.40</td>
<td>Single Mothers</td>
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<tr>
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<td>p&lt;.01</td>
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</tr>
<tr>
<td>O-SLW/u/sq/v/4/i</td>
<td>r=.42</td>
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<td>p&lt;.001</td>
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</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>Beta=+.08</td>
<td>Married Fathers</td>
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<td>p&lt;.01</td>
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<tr>
<td>O-SLW/u/sq/v/4/i</td>
<td>Beta=+.10</td>
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<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
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<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>Beta=-.06</td>
<td>Married Mothers</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
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<tr>
<td>O-SLW/u/sq/v/4/i</td>
<td>Beta=-.08</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>Beta=-.07</td>
<td>Single Mothers</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td></td>
</tr>
<tr>
<td>O-SLW/u/sq/v/4/i</td>
<td>Beta=+.12</td>
<td>Beta's controlled for:</td>
</tr>
<tr>
<td></td>
<td>p&lt;.01</td>
<td>- age</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- income</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- organization (place of employment)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- stress</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- support from friends/neighbors/relatives</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- support from co-workers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>- support from supervisors</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Life-stress inventories
Subject code: L4.7.1

Study

ZAUTR 1977

Reported in: Zautra, A.; Beier, E.; Cappel, L.
The Dimension of Life Quality in a Community.
Page in Report: 88-92

Population: 18+ aged, general public, Salt Lake County, USA, 197?

Sample:

Non-Response: 15%

N: 454

Correlate

Authors label: Life crisis (1)

Our classification: Life-stress inventories, code L4.7.1

Measurement: Factor loading on:
- Negative affect: measured by Negative Affect Scale, see BRADB 69
- Survey of recent events: to assess the magnitude of life changes experienced by respondent during last year, the Holmes & Rahe Survey of Recent events was used. (Holmes & Rahe 1967)
- 22-item psychiatric screening inventory: used to assess psychiatric symptoms. (Langner 1963)
- Requests for assistance: measured by a checklist of professional agencies indicating how many places the respondent had requested help for personal problems in living.

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks
---|---|---
O-SLW/u/sqt/v/7/a | r=-.26 | 

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Study**

**CLEME 1980/3**

*Reported in:* Clement, F.J.

De la Variation de Quelques Traits de Personalité en Fonction, notamment, de l'Age, du Sexe et du Niveau Intellectuel. (The Variation of Certain Personality Traits in Relation to Age, Sex, and Intelligent Level).

Psychologie Francaise, 1980, Vol. 25, 95 - 113

*Page in Report:* 102

*Population:* Adult women, France, 1975

*Sample:*

*Non-Response:*

*N:* 1893

**Correlate**

*Authors label:* Satisfaction brought by life. (1)

*Our classification:* Psychological-morale inventories, code L4.7.2

*Measurement:* Factor of a degree of satisfaction, derived from responses on the Heron (1967) personality inventory: most items in this inventory were drawn from the MMPI, 16 PF Cattel, Wesley rigidity scale and LSI-A

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HL/u/sq/ol/9/a</td>
<td>r=+.49</td>
<td>p&lt;.001</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Psychological-morale inventories**

**Subject code: L4.7.2**

**Study**

**DEGRO 2003**

*Reported in:* DeGroof, S.; Elchardus, M.


*Page in Report:* 17

*Population:* 75 aged, Flanders, 2002

*Sample:* Probability stratified sample

*Non-Response:* 40%
Correlate

Authors label: Well-being assessed by LSI
Our classification: Psychological-morale inventories, code L4.7.2
Measurement: Life Satisfaction Index:
1. As I look back on my life, I am fairly well satisfied
2. Compared to other people my age, I make good appearance
3. I've gotten pretty much what I expected out of life
4. I feel my age, but it does not bother
5. The things I do are as interesting to me as they ever were
6. I would not change my past life even if I could
7. I am just as happy as when I was younger
8. I have gotten more of the breaks in life than most of the people I know
9. In spite of what people say, the lot of the average man is getting worse, not better
10. As I grow older, things seem better than I thought they would be
11. I expect some interesting and pleasant things to happen to me in the future
12. My life could be happier than it is now
13. I have made plans for things I'll be doing a month or a year from now
14. These are the best years of my life
15. I feel old and somewhat tired
16. When I think back over my life, I didn't get most of the important things I wanted
17. This is the dreariest time of my life
18. Compared to other people, I get down in the dumps too often
19. Most of the things I do are boring or monotonous
20. Compared to other people my age, I've made a lot of foolish decisions in my life

00: Disagree
01: Agree

Measured Values: 01: 1=91,9% ; 2= 80,9% ; 3=80,3% ; 4=67,9% ; 5=67,4% ; 6=63,0% ; 7=57,1% ; 8=53,3% ; 9=47,1% ; 10=43,6% ; 11=43,3% ; 12=43,1% ; 13=34,8% ; 14=29,5% ; 15=27,2% ; 16=20,9% ; 17=17,7% ; 18=13,3% ; 19=31,1% ; 20=8,5%.

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks |
--- | --- | --- |
O-HL/se/sq/lg/11/b | DM=+ | Level of happiness average LSI |
| | - low | 37,3 |
| | - middle | 61,8 |
| | - high | 82,9 |
Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study

Reported in: Erdman, R.A.
Wellbevinden bij Hartpatienten. (Well-Being of Heartpatients).
Page in Report: 102

Population: Heart patients, The Netherlands 1978-1979
Sample: Non-probability chunk sample
Non-Response: 6,0%
N: 1752

Correlate

Authors label: Well-being
Our classification: Psychological-morale inventories, code L4.7.2
Measurement: Factor derived from responses to MPVH questionnaire. High loading items are:
- I feel relaxed lately
- I feel fit
- I feel happy
- I feel healthy
- I feel quiet
- I feel pleasant
- I feel confident
- I feel certain
- I feel of good health
- I feel satisfied
- I feel pretty

Remarks: We have reverse the original data

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-TH/g/sq/v/4/b</td>
<td>DM=+.57</td>
<td>Well-being</td>
</tr>
<tr>
<td>p&lt;.001</td>
<td>-happy (4) M = 26.44 SD = 7.99</td>
<td></td>
</tr>
<tr>
<td></td>
<td>-unhappy (1-3) M = 20.45 SD = 7.17</td>
<td></td>
</tr>
<tr>
<td></td>
<td>difference M = 5.99 SD = 0.72</td>
<td></td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

M-TH/g/sq/v/3/d  DM=+  p<.001
-happy (3)  M = 26.12  SD = 8.16
-unhappy (1-2)  M = 19.63  SD = 6.87
difference  M = +5.49  SD = 1.29

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study  HERMA 1973

Reported in: Hermans, H.J.; Tak-VandeVen, J.C.
Bestaat er een Oorspronkelijke Dimensie: "Positief Innerlijk Welbevinden"? (Are there Arguments in Favor of an Original Dimension "Positive Psychological Well-Being")
Nederlands Tijdschrift voor de Psychologie, 1973, Vol. 27, 731 - 754. ISSN 0028 2235
Page in Report: 738/740

Population: Secondary school pupils, The Netherlands, 197?

Sample:
Non-Response: 2%
N: 291

Correlate

Authors label: Positive inner well-being (1)

Our classification: Psychological-morale inventories, code L4.7.2

Measurement: 17-item index of closed questions on pleasure, feeling happy, having life- goals, laughing, energy level, self-consciousness, trust in others, activity level, satisfaction with social participation, positive outlook on life, self-confidence, trust in own feelings, health, satisfaction with hobbies, love for children, sense of freedom, and interest in environment (selected items from the Inner Well-Being questionnaire).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-TH/g/sq/v/4/b</td>
<td>r=+.55</td>
<td></td>
</tr>
<tr>
<td>M-TH/g/sq/v/3/d</td>
<td>r=+.40</td>
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</table>

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study HERMA 1973

Reported in: Hermans, H.J.; Tak-VandeVen, J.C. Bestaat er een Oorspronkelijke Dimensie: "Positief Innerlijk Welbevinden"? (Are there Arguments in Favor of an Original Dimension "Positive Psychological Well-Being")

Population: Secondary school pupils, The Netherlands, 197?

Sample:

Non-Response: 2%
N: 291

Correlate

Authors label: Negative inner well-being (1)

Our classification: Psychological-morale inventories, code L4.7.2

Measurement: 19-item index of closed questions on feelings of worthlessness, inferiority, powerlessness, anxiety, inner emptiness, loneliness, guilt, boredom and jealousy, degree of depressiveness, unhappiness, self-alienation, worries, self-dislike and lack of confidence, and perceived distance between oneself and others (selected items from the Inner Well-Being questionnaire).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-TH/g/sq/v/4/b</td>
<td>r=-.36</td>
<td></td>
</tr>
<tr>
<td>M-TH/g/sq/v/3/d</td>
<td>r=-.60</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study KAMMA1983/1*


Population: 18+ aged, general public, non-institutionalized, New Zealand, 1983

Sample:

Non-Response: 61%
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

N: 118

Correlate

Authors label: General well-being (1)

Our classification: Psychological-morale inventories, code L4.7.2

Measurement: Principal component (well-being) obtained by factor analysis of the following indices:

01 Affectometer 1 96 items
02 Index of Affect 8 items
03 Circles scale 1 item
04 EPI Neuroticism 24 items
05 Affect Balance Scale 10 items
06 7-Step Happiness 1 item
07 Net Time Happy 2 items
08 Sum of Satisfactions 34 items
09 Life as a Whole 1 item
10 3-Step Happiness 1 item
11 Elation - Depression 1 item
12 Faces 1 item
13 Index of Stress 6 items

Remarks: a=loading of happiness indicator on a factor of which it is part.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-GBB/u/sq/c/9/a</td>
<td>a=.77</td>
<td>Happiness is nr. 2 in the factor pool.</td>
</tr>
<tr>
<td>A-BB/cm/mq/v/2/a</td>
<td>a=.73</td>
<td>Happiness is nr. 5 in the factor pool.</td>
</tr>
<tr>
<td>M-FH/c/sq/v/7/a</td>
<td>a=.71</td>
<td>Happiness is nr. 6 in the factor pool.</td>
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<tr>
<td>A-ARE/md/mg/th%/100/a</td>
<td>a=.69</td>
<td>Happiness is nr. 7 in the factor pool.</td>
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<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>a=.63</td>
<td>Happiness is nr. 9 in the factor pool.</td>
</tr>
<tr>
<td>O-HL/c/sq/v/3/aa</td>
<td>a=.43</td>
<td>Happiness is nr. 10 in the factor pool.</td>
</tr>
<tr>
<td>A-AOL/md/sq/v/10/a</td>
<td>a=.43</td>
<td>Happiness is nr. 11 in the factor pool.</td>
</tr>
</tbody>
</table>
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

MAO/u/sq/f/7/a  a=+.42  Happiness is nr. 12 in the factor pool.
A-BK/cw/mq/v/5/a  a=+.88  Happiness is nr. 13 in the factor pool.

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study  KOLOT 2002
Sample: Non-probability accidental sample
Non-Response: 0
N: 494

Correlate
Authors label: Total score
Our classification: Psychological-morale inventories, code L4.7.2
Measurement: IWQOL-Lite (Kolotlin & Crosby, 2001) Summary of all scale scores (physical function, self-esteem, sexual function, public disress and work).

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-QLS/u/sq/v/5/a</td>
<td>r=+.56</td>
<td>p&lt;001</td>
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</tbody>
</table>

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study  LAI 2005
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Page in Report: 1173-1178

Population: Elderly living in long-term care settings, Taiwan 2000
Sample: Probability simple random sample
Non-Response: 9%
N: 465

Correlate

Authors label: Psychological domain
Our classification: Psychological-morale inventories, code L4.7.2
Measurement: Selfreport on 6 questions about psychological matters in the last four weeks:
  a. Positive feelings.
     Q5: How much do you enjoy life?
  b. Spirituality.
     Q6: To what extent do you feel your life to be meaningful?
  c. Thinking, learning, memory, and concentration.
     Q7: How well are you able to concentrate?
  d. Bodily image and appearance.
     Q11: Are you able to accept your bodily appearance?
  e. Self-esteem.
     Q19: How satisfied are you with yourself?
  f. Negative feelings.
     Q26: How often do you have negative feelings such as blue mood, despair, anxiety, depression?

Subscale of Taiwan's abbreviated version of the WHOQOL-BREF

Measured Values: Range 4-20 : Mean=11,20; SD=2,50; Median=11,33; Mode=12.

Error Estimates: Cronbach's alfa 0,78 > 0,70

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-QOL/cm/sq/v/5/a</td>
<td>r=+.33</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
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</table>

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study

LAI 2005


Population: Elderly living in long-term care settings, Taiwan 2000

Sample: Probability simple random sample

Non-Response: 9%

N: 465

Correlate

Authors label: Social relationships domain

Our classification: Psychological-morale inventories, code L4.7.2

Measurement: Selfreport on 3 questions about social relationships in the last four weeks:
   a. Personal relationships.
      Q20: How satisfied are you with your personal relationships?
   b. Sexual activity.
      Q21: How satisfied are you with your sex life?
   c. Social support.
      Q22: How satisfied are you with the support you get from your friends?

Social relationships (TW) Domain
Subscale of Taiwan's abbreviated version of the WHOQOL-BREF

Measured Values: Range=4-20 : Mean=12.45; SD=2.37; Median=12; Mode=12.

Error Estimates: Cronbach;'s alfa: 0.78; >0.70

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-QOL/cm/sq/v/5/a</td>
<td>r=+.19</td>
<td>p&lt;.001</td>
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</tbody>
</table>

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study

LEWIS 2001

Reported in: Lewis, C.A.; McCollam, P.; Joseph, S.
Convergent Validity of The Depression-Happiness Scale with the Memorial University of Newfound Scale of Happiness.
Page in Report: 471-472

Population: University Students, Northern Ireland, 1999
Sample: Non-probability chunk sample
Non-Response: 0
N: 52

Correlate

Authors label: MUNSH total scale
Our classification: Psychological-morale inventories, code L4.7.2
Measurement: Memorial University of Newfoundland Scale of Happiness (MUNSH):
In the past months have you been feeling:
1. On top of the world? (PA)
2. In high spirits? (PA)
3. Particularly content with your life? (PA)
4. Lucky? (PA)
5. Bored? (NA)
6. Very lonely or remote from other people? (NA)
7. Depressed or very unhappy? (NA)
8. Flustered because you didn't know what was expected of you? (NA)
9. Bitter about the way your life turned out? (NA)
10. Generally satisfied with the way your life has turned out? (PA)

The next 14 questions have to do with more general life experience.
11. This is the dreariest time of my life. (NE)
12. I am just as happy as when I was younger. (PE)
13. Most of the things I do are boring or monotonous. (NE)
14. The things I do are as interesting to me as they ever were. (PE)
15. As I look back on my life, I am fairly well satisfied. (PE)
16. Things are getting worse as I get older. (NE)
17. How much do you feel lonely? (NE)
18. Little things bother me more this year. (NE)
19. If you could live where you wanted, where would you live? (PE)
20. I sometimes feel that life isn't worth living. (NE)
21. I am as happy now as I was when I was younger. (PE)
22. Life is hard for me most of the time. (NE)
23. How satisfied are you with your life today? (PE)
24. My health is the same or better than most people's my age. (PE)

PA= positive affects
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

NA= negative affects
PE= general positive effects
NE= general negative effects
Scoring: Yes= 2; Don't know= 1; No= 0.
Item 19: Present Location= 2; Other location= 0.
Item 23: Satisfied= 2; Not Satisfied= 0
MUNSH Total= PA- NA+ PE- NE

Measured Values: Range: 0-58, M = 32.85, SD = 10.71

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BMc/cw/mg/v4/a</td>
<td>r=+.80</td>
<td>p&lt;.001</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study

LEWIS 2001

Reported in: Lewis, C.A.; McCollam, P.; Joseph, S.
Convergent Validity of The Depression-Happiness Scale with the Memorial University of Newfound Scale of Happiness.
Page in Report: 471-472

Population: University Students, Northern Ireland, 1999
Sample: Non-probability chunk sample
Non-Response: 0
N: 52

Correlate

Authors label: MUNSH Positive Affect

Our classification: Psychological-morale inventories, code L4.7.2
Measurement: Positive Affect Subscale of Memorial University of New Foundland Scale

Measured Values: Range: 0-10, Mean: 6.63; SD: 2.95

Error Estimates: Cronbach Alpha: .77
### Correlational finding on Happiness and Psychological-morale inventories

**Subject code: L4.7.2**

<table>
<thead>
<tr>
<th>Study</th>
<th>LEWIS 2001</th>
</tr>
</thead>
</table>
| **Reported in:** | Lewis, C.A.; McCollam, P.; Joseph, S.  
Convergent Validity of The Depression-Happiness Scale with the Memorial University of Newfound Scale of Happiness.  
Page in Report: 472-472 |
| **Population:** | University Students, Northern Ireland, 1999 |
| **Sample:** | Non-probability chunk sample |
| **Non-Response:** | 0 |
| **N:** | 52 |

**Correlate**

<table>
<thead>
<tr>
<th>Authors label:</th>
<th>MUNSH Positive Experiences</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Our classification:</strong></td>
<td>Psychological-morale inventories, code L4.7.2</td>
</tr>
</tbody>
</table>
| **Measurement:** | Positive Experiences Scale  
of the Memorial University of New Foundland Scale |

| Measured Values: | Range: 0-10, Mean: 9.01; SD: 3.51 |
| Error Estimates: | Cronbach Alpha .70 |

### Observed Relation with Happiness

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<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BMc/cw/mq/v/4/a</td>
<td>r=+.58</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

### Correlational finding on Happiness and Psychological-morale inventories

**Subject code: L4.7.2**

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</thead>
</table>
| **Reported in:** | Lewis, C.A.; McCollam, P.; Joseph, S.  
Convergent Validity of The Depression-Happiness Scale with the Memorial University of Newfound Scale of Happiness.  
Page in Report: 472-472 |
| **Population:** | University Students, Northern Ireland, 1999 |
| **Sample:** | Non-probability chunk sample |
| **Non-Response:** | 0 |
| **N:** | 52 |
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Lewis, C.A.; McCollam, P.; Joseph, S.
Convergent Validity of The Depression-Happiness Scale with the Memorial University of Newfound Scale of Happiness.
Page in Report: 471-472

Population: University Students, Northern Ireland, 1999
Sample: Non-probability chunk sample
Non-Response: 0
N: 52

Correlate

Authors label: MUNSH Negative Affect
Our classification: Psychological-morale inventories, code L4.7.2
Measurement: Negatieve Affect Subscale of the Memorial University of Newfoundland Scale

Items not reported.

Measured Values: Range: 0-10, Mean: 5.79; SD:2.44.

Error Estimates: Cronbach alpha .50

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
A-BM/cw/mq/v/4/a r=-.70 p<.001

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study

RICE 1979

Reported in: Rice, R.W.; Near, J.P.; Hunt, R.G.
Unique Variance in Job and Life Satisfaction associated with Work-Related and Extra-Workplace Variables.
Human Relations, 1979, Vol. 32, 605 - 623. ISSN 0018 7267
Page in Report: 615

Population: Adult, general public, Western New York State, USA, 1975
Sample:
Non-Response:
N: 1041
Correlate

Authors label: Satisfactions other than life satisfaction (1)
Our classification: Psychological-morale inventories, code L4.7.2
Measurement: Single direct questions:
- Indicate whether the quality of your life has improved, stayed the same, or gotten worse over time.
- Indicate the status of your health.
- Indicate your perceptions of the quality of your neighborhood.

Observed Relation with Happiness

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<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
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</tr>
</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/v/5/a</td>
<td>R²=.16</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Psychological-morale inventories
Subject code: L4.7.2

Study

Reported in: Rule, S.
Religiosity and Quality of Life in South Africa..
Page in Report: 426

Population: Adults, South Africa, 2004
Sample: Probability multistage stratified area sample
Non-Response:
N: 2799

Correlate

Authors label: Quality of Life
Our classification: Psychological-morale inventories, code L4.7.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Average of 3 indicators:
- **A:** Possession of modern conveniences
  - micro oven
  - washing machine
  - build in kitchen sink
  - hot water
- **B:** Satisfaction with government institutions
  - democracy
  - national government
  - independent electoral commission
  - parliament
- **C:** Life satisfaction

Rated on scale 0 (very low) to 4 (very high)

**Measured Values:**
- N: 0: 3,5%; 1: 25,6%; 2: 48,2%; 3: 19,1%; 4: 3,6%; Mean 1,9

**Remarks:** Life satisfaction is part of this index, which causes auto-correlation

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**Observed Relation with Happiness**

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</thead>
<tbody>
<tr>
<td>O-SLW/c/sq/v/5/g</td>
<td>r=+.67</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Psychological-morale inventories**

**Subject code:** L4.7.2

**Study**

**VEROF 1981**

**Reported in:** Veroff, J.; Douvan, E.; Kulka, R.A.
The Inner American: A Self-Portrait from 1957 to 1976.
Page in Report: 46

**Population:** 21 aged, general public, non-institutionalized, USA, 1976

**Sample:**

**Non-Response:** 29%

**N:** 2264

**Correlate**

**Authors label:** Zest (1)

**Our classification:** Psychological-morale inventories, code L4.7.2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Measurement:

- My mind is as clear as it used to be.
- I find it easy to do the things I used to.
- My life is interesting.
- I feel that I am useful and needed.
- My life is pretty full.
- I feel hopeful about the future.

Rated on a 4 point scale ranging from "None of the time" to "Most of the time".

Observed Relation with Happiness

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<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLL/c/sq/v3/a</td>
<td>G = +.50</td>
<td>1976</td>
</tr>
<tr>
<td></td>
<td>p &lt; .01</td>
<td></td>
</tr>
<tr>
<td>O-SLL/c/sq/v3/a</td>
<td>tb = +.27</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p &lt; .01</td>
<td></td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Adjustment to old-age inventories

Subject code: L4.7.3

Study DOBSO 1985


Page in Report: 135

Population: 50+ aged males, fulltime employed at T1, followed ten years, Iowa, USA, 1964-74

Sample: Non-probability purposive-quota sample

Non-Response: T1 refusals: 8% T1-T2 drop-out: 29%, of which 20% deceased

N: 1870

Correlate

Authors label: Life-satisfaction (1)

Our classification: Adjustment to old-age inventories, code L4.7.3

Measurement: 13 item index (LSI-Z Wood et al 1969)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Happiness Measure**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-CO/h/sq/v/4/a</td>
<td>r=+.34</td>
<td>T1</td>
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<tr>
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<td>p&lt;.001</td>
<td></td>
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<tr>
<td>M-CO/h/sq/v/4/a</td>
<td>r=+.44</td>
<td>T2</td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Adjustment to old-age inventories**

**Subject code: L4.7.3**

**Study**


*Page in Report:* 124

*Population:* 65-90 aged whites Pretoria, South Africa, 198?

*Sample:*

*Non-Response:* 20%

*N:* 80

**Correlate**

*Authors label:* Life satisfaction (1)

*Our classification:* Adjustment to old-age inventories, code L4.7.3


**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BB/cm/mg/v/2/a</td>
<td>r=+.53</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>C-BW/?/sq/l/9/a</td>
<td>r=+.55</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
<tr>
<td>A-BB/cm/mg/v/2/a</td>
<td>r=+.53</td>
<td></td>
</tr>
<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
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<tr>
<td>C-BW/?/sq/l/9/a</td>
<td>r=+.55</td>
<td></td>
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<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Adjustment to old-age inventories

Subject code: L4.7.3

Study KOZMA 1980/1

Reported in: Kozma, A.; Stones, M.J.
Journal of Gerontology, 1980, Vol 35, 906 - 912. ISSN 0022 1422
Page in Report: 909/910

Population: 65-95 aged, New Foundland, Canada, 197?

Sample:

Non-Response:

N: 598

Correlate

Authors label: Happiness (1)

Our classification: Adjustment to old-age inventories, code L4.7.3

Measurement: Memorial University of New Foundland Scale of Happiness (MUNSH)
24 item index of questions on 'how have things been going' and 'general experiences'. Typical items are:
4. I felt lucky in the past month
11. This is the dreadiest time of my life.
16. Things are getting worse as I get older.
23. I am satisfied with my life today

Observed Relation with Happiness

Happiness Measure | Statistics | Elaboration/Remarks
--- | --- | ---
M-FH/c/mq/?/6/a | r=+.67 | Study 1: N=301.
MUNSH predicts happiness (MIX 1.2) better than the 21 item Philadelphia Geriatric Center Morale Scale (PGC, Lawton 1972), the brief Life-satisfaction Index (LSI-Z, Wood 1969), and the Affect Balance Scale (ABS, Bradburn 1969, valid indicator AFF 2.3)

Study 2: N=297

M-FH/c/mq/?/6/a | r=+.74 | - rural

M-FH/c/mq/?/6/a | r=+.56 | - urban
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

M-FH/c/mq/?/6/a  \( r=+.61 \)  - institutionalized

M-FH/c/mq/?/6/a  \( r=+.62 \)  - all

---

**Correlational finding on Happiness and Adjustment to old-age inventories**

**Subject code: L4.7.3**

**Study**

KOZMA 1980/1

*Reported in:* Kozma, A.; Stones, M.J.
Journal of Gerontology, 1980, Vol 35, 906 - 912. ISSN 0022 1422
Page in Report: 909

*Population:* 65-95 aged, New Foundland, Canada, 197?

*Sample:

*Non-Response:

\( N: 598 \)

**Correlate**

*Authors label:* Life-satisfaction (1)

*Our classification:* Adjustment to old-age inventories, code L4.7.3

*Measurement:* Selfreport om 11 questions on mood, satisfaction and activities
(LSI-Z, Wood et al 1969)

*Remarks:* Study 1: N=301

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/c/mq/?/6/a</td>
<td>( r=+.47 )</td>
<td></td>
</tr>
<tr>
<td>M-FH/c/mq/?/6/a</td>
<td>( \beta=+.01 )</td>
<td>( \beta ) controled for scores on other geriatric morale scales (MUNSH, PCG, ABS)</td>
</tr>
<tr>
<td>M-FH/c/mq/?/6/a</td>
<td>( r=+.50 )</td>
<td>Study 2: N=297</td>
</tr>
</tbody>
</table>

---

Correlational finding on Happiness and Adjustment to old-age inventories
Subject code: L4.7.3

Study
LOHMA 1977

Reported in: Lohmann, N.
Correlations of Life Satisfaction, Morale and Adjustment Measures.
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422

Population: 60+ aged, Knoxville, Tennessee, USA, 197?

Sample:
Non-Response: 43%
N: 259

Correlate

Authors label: Adjustment (1)
Our classification: Adjustment to old-age inventories, code L4.7.3
Measurement: Cavan Adjustment Scale (Cavan et al. 1949)

Observed Relation with Happiness

Happiness Measure
Statistics
Elaboration/Remarks
O-SLu/g/sq/v/5/a r=+.45

Correlational finding on Happiness and Adjustment to old-age inventories
Subject code: L4.7.3

Study
LOHMA 1977

Reported in: Lohmann, N.
Correlations of Life Satisfaction, Morale and Adjustment Measures.
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422

Population: 60+ aged, Knoxville, Tennessee, USA, 197?

Sample:
Non-Response: 43%
N: 259

Correlate
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Authors label:** Morale (3)  
**Our classification:** Adjustment to old-age inventories, code L4.7.3  
**Measurement:** Philadelphia Geriatric Centre Morale Scale -PGCM- (Lawton, 1972)

---

**Observed Relation with Happiness**

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<tr>
<td>O-SLu/g/sq/v5/a</td>
<td>r=+.47</td>
<td></td>
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---

**Correlational finding on Happiness and Adjustment to old-age inventories**  
**Subject code: L4.7.3**

**Study**  
**Reported in:** Lohmann, N.  
Correlations of Life Satisfaction, Morale and Adjustment Measures.  
Journal of Gerontology, 1977, Vol. 32, 73-75. ISSN 0022 1422  
Page in Report: 74

**Population:** 60+ aged, Knoxville, Tennessee, USA, 197?

**Sample:**  
**Non-Response:** 43%

**N:** 259

---

**Correlate**

**Authors label:** Life satisfaction (3)  
**Our classification:** Adjustment to old-age inventories, code L4.7.3  
**Measurement:** Neugartens Life Satisfaction Index A -LSIA- (Neugarten et al, 1961)

---

**Observed Relation with Happiness**

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<tbody>
<tr>
<td>O-SLu/g/sq/v5/a</td>
<td>r=+.41</td>
<td></td>
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**Correlational finding on Happiness and Adjustment to old-age inventories**  
**Subject code: L4.7.3**
Study

LOHMA 1977

Reported in: Lohmann, N.
Correlations of Life Satisfaction, Morale and Adjustment Measures.
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422
Page in Report: 74

Population: 60+ aged, Knoxville, Tennessee, USA, 197?

Sample:

Non-Response: 43%

N: 259

Correlate

Authors label: Life satisfaction (2)

Our classification: Adjustment to old-age inventories, code L4.7.3

Measurement: Neugarten's Life Satisfaction Index B
-LSIB- (Neugarten et al, 1961)

Observed Relation with Happiness

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</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/S/a</td>
<td>r=+.40</td>
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</tr>
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</table>

Correlational finding on Happiness and Adjustment to old-age inventories
Subject code: L4.7.3

Study

LOHMA 1977

Reported in: Lohmann, N.
Correlations of Life Satisfaction, Morale and Adjustment Measures.
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422
Page in Report: 74

Population: 60+ aged, Knoxville, Tennessee, USA, 197?

Sample:

Non-Response: 43%

N: 259

Correlate

Authors label: Morale (1)

Our classification: Adjustment to old-age inventories, code L4.7.3
**Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS**

**Measurement:** Dean Scale (Cumming, Dean & Newell, 1958)

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### Observed Relation with Happiness

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</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>r=+.24</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Adjustment to old-age inventories**

**Subject code: L4.7.3**

**Study**

LOHMA 1977

**Reported in:** Lohmann, N. 
Correlations of Life Satisfaction, Morale and Adjustment Measures. 
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422 
Page in Report: 74

**Population:** 60+ aged, Knoxville, Tennessee, USA, 197?

**Sample:**

*Non-Response:* 43%

*N:* 259

**Correlate**

*Authors label:* Morale (4)

*Our classification:* Adjustment to old-age inventories, code L4.7.3

*Measurement:* Kutner Morale Scale (Kutner et al, 1956)

---

### Observed Relation with Happiness

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<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>r=+.40</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Adjustment to old-age inventories**

**Subject code: L4.7.3**

**Study**

LOHMA 1977
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Lohmann, N.
Correlations of Life Satisfaction, Morale and Adjustment Measures.
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422
Page in Report: 74

Population: 60+ aged, Knoxville, Tennessee, USA, 197?

Sample:
Non-Response: 43%
N: 259

Correlate

Authors label: Morale (2)
Our classification: Adjustment to old-age inventories, code L4.7.3
Measurement: Modified Philadelphia Geriatric Center Morale Scale
(Morris-Sherwood, 1975)

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
O-SLu/g/sq/v/sq/v/5/a r=+.47

Correlational finding on Happiness and Adjustment to old-age inventories
Subject code: L4.7.3

Study

LOHMA 1977

Reported in: Lohmann, N.
Correlations of Life Satisfaction, Morale and Adjustment Measures.
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422
Page in Report: 74

Population: 60+ aged, Knoxville, Tennessee, USA, 197?

Sample:
Non-Response: 43%
N: 259

Correlate

Authors label: Life satisfaction (1)
Our classification: Adjustment to old-age inventories, code L4.7.3
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Modified LSI -LSIZ- (Wood et al, 1969)

---

**Observed Relation with Happiness**

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<td>r=+.40</td>
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</tr>
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</table>

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**Correlational finding on Happiness and Adjustment to old-age inventories**

**Subject code:** L4.7.3

**Study** LOHMA 1977

*Reported in:* Lohmann, N.  
Correlations of Life Satisfaction, Morale and Adjustment Measures.  
Journal of Gerontology, 1977, Vol. 32, 73 - 75. ISSN 0022 1422  
Page in Report: 74

*Population:* 60+ aged, Knoxville, Tennessee, USA, 197?

*Sample:*

*Non-Response:* 43%

*N:* 259

**Correlate**

*Authors label:* Life satisfaction (4)

*Our classification:* Adjustment to old-age inventories, code L4.7.3

*Measurement:* Modified LSIA (Adams, 1969)

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/5/a</td>
<td>r=+.43</td>
<td></td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Adjustment to old-age inventories**

**Subject code:** L4.7.3

**Study** MITCH 1985

Population: 65+ aged, with children, USA, 1974

Sample:

Non-Response:

N: 2147

Correlate

Authors label: Life satisfaction (1)

Our classification: Adjustment to old-age inventories, code L4.7.3


Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
A-BB/cm/mq/v/2/a r=.61 p<.01

Correlational finding on Happiness and Adjustment to old-age inventories

Subject code: L4.7.3

Study SCHNE 1971


Population: Chronically impaired males, living in nursing home, USA, 196?

Sample:

Non-Response: 51% unobtainable, because of incapacity or inability to understand.

N: 20

Correlate

Authors label: Adjustment to life in nursing homes (1)

Our classification: Adjustment to old-age inventories, code L4.7.3
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Overall staff-ratings based on the staff's own conceptualization of adjustment.

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HP/g/rc/?/0/a</td>
<td>( t_a = +.35 ) ( p &lt; .02 )</td>
<td>Analysis of results suggests that in evaluating the residents the staff equated adjustment with external criteria, such as cooperation and conduct, more than with internal criteria, such as the feelings of the residents. For 8 out of the 12 staff members a significant (05) relationship between their rankings on adjustment and satisfaction (= happiness measure) was found (range of ( r = .27 ) to ( .51 )).</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Adjustment to old-age inventories**

**Subject code:** L4.7.3

**Study**

**SCHNE 1971**

- **Reported in:** Schneider, F.W.; Coppinger, N.W. Staff-Resident Perceptions of the Needs and Adjustment of Nursing Home Residents. Aging and Human Development, 1971, Vol. 2, 59 - 65. ISSN 0091 4150
- **Page in Report:** 63

- **Population:** Chronically impaired males, living in nursing home, USA, 196?

- **Sample:**

  **Non-Response:** 51% unobtainable, because of incapacity or inability to understand.

  **N:** 20

**Correlate**

- **Authors label:** Satisfaction with life (1)

- **Our classification:** Adjustment to old-age inventories, code L4.7.3

- **Measurement:** 20-item index of agree / disagree statements; e.g. "I've gotten pretty much what I expected out of life" (adapted Neugarten Life Satisfaction Index A; see Neugarten et al., 1961).
Correlational finding on Happiness and Adjustment to old-age inventories
Subject code: L4.7.3

Study SCHNE 1971

Reported in: Schneider, F.W.; Coppinger, N.W.
Page in Report: 63

Population: Chronically impaired males, living in nursing home, USA, 196?
Sample:
Non-Response: 51% unobtainable, because of incapacity or inability to understand.
N: 20

Correlate

Authors label: Satisfaction with life (2)
Our classification: Adjustment to old-age inventories, code L4.7.3
Measurement: 12-item index including 6 open-ended questions and 6 checklist items; e.g. "How happy would you say you are right now compared with earlier periods of your life?" (adapted Neugarten Life Satisfaction Index B; see Neugarten et al., 1961).

Observed Relation with Happiness

Happiness Measure Statistics Elaboration/Remarks
O-HP/q/rc/?/0/a ta=+.28
p<.05

Correlational finding on Happiness and Adjustment to old-age inventories
Subject code: L4.7.3

Study SCHNE 1971
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Schneider, F.W.; Coppinger, N.W.
Staff-Resident Perceptions of the Needs and Adjustment of Nursing Home Residents.
Aging and Human Development, 1971, Vol. 2, 59 - 65. ISSN 0091 4150
Page in Report: 63

Population: Chronically impaired males, living in nursing home, USA, 196?

Sample:
Non-Response: 51% unobtainable, because of incapacity or inability to understand.
N: 20

Correlate

Authors label: Satisfaction with life (3)
Our classification: Adjustment to old-age inventories, code L4.7.3

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-HP/g/rc/?/0/a</td>
<td>ta=+.23</td>
<td>p&lt;.10</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Adjustment to old-age inventories
Subject code: L4.7.3

Study

SNIDE 1980

Reported in: Snider, E.L.
Explaining Life Satisfaction: It's the Elderly's Attitudes that Count.
Social Science Quarterly, 1980, Vol. 61, 253 - 263. ISSN 0038 4941
Page in Report: 260

Population: 65+ aged, retired whites, Edmonton, Canada, 1976
Sample: Probability systematic sample
Non-Response: 10%
N: 428

Correlate

Authors label: Joint effects (1)
Our classification: Adjustment to old-age inventories, code L4.7.3
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:**
1. Self-rated health
2. Adjustment to retirement
3. Lonely
4. Marital status
5. Number of friends in city

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>O-SLu/g/sq/v/3/a</td>
<td>R²=.17</td>
<td>1</td>
</tr>
<tr>
<td>O-SLu/g/sq/v/3/a</td>
<td>R²=.08</td>
<td>2</td>
</tr>
<tr>
<td>O-SLu/g/sq/v/3/a</td>
<td>R²=.06</td>
<td>3</td>
</tr>
<tr>
<td>O-SLu/g/sq/v/3/a</td>
<td>R²=.01</td>
<td>4</td>
</tr>
<tr>
<td>O-SLu/g/sq/v/3/a</td>
<td>R²=.01</td>
<td>5</td>
</tr>
<tr>
<td>O-SLu/g/sq/v/3/a</td>
<td>R²=.34</td>
<td>1+2+3+4+5</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Happiness inventories involving unacceptable items**

**Subject code: L4.8**

**Study**

**ABDEL 2006A/1**

**Reported in:** Abdel-Khalek, A.M.
Measuring Happiness by a Single Item Scale.
Social Behavior and Personality, 2006, Vol.34, 139 - 150. ISSN 0301 2212
Page in Report: 19

**Population:** Secondary school students, Kuwait 2002

**Sample:** Non-probability chunk sample

**Non-Response:** 0

**N:** 472

**Correlate**

**Authors label:** satisfaction with life scale

**Our classification:** Happiness inventories involving unacceptable items, code L4.8
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:**

- A  In most ways my life is close to ideal
- B  The conditions of my life are excellent
- C  I am satisfied with my life
- D  So far, I have gotten all the things I want in life
- E  If I could live my life over, I would change nothing

Answers rated from "strongly agree(7) to strongly disagree(1)"

---

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/ol/11/a</td>
<td>r=+</td>
<td>males: r = + .45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>females: r = + .63</td>
</tr>
</tbody>
</table>

---

**Correlational finding on Happiness and Happiness inventories involving unacceptable items**

**Subject code:** L4.8

**Study**


- **Population:** College students, Korea, 199?

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

- **Non-Response:**
  - **N:** 350

**Correlate**

- **Authors label:** Satisfaction with life (SWLS)

- **Our classification:** Happiness inventories involving unacceptable items, code L4.8
**Measurement:** Selfreport on five questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.

A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing

Answers rated:
5 strongly agree
4 slightly agree
3 neither agree nor disagree
2 slightly disagree
1 strongly disagree

Computation: A+B+C+D+E divided by 5

Name: Shortened Diener's Satisfaction with Life Scale (SWLS)

**Measured Values:** M=19.88, SD=4.96

**Remarks:** Item E is left out in the selection of valid happiness items because a positive answer to this question does not necessarily mean that the respondent doesn't like the life he/she actually lives.

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BD2/cm/mq/v/7/b</td>
<td>r=+.42</td>
<td>p&lt;.01</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Happiness inventories involving unacceptable items**

**Subject code: L4.8**

**Study**


**Population:** College students, USA 199?

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

N: 146

Correlate

Authors label: Satisfaction with Life (SWLS)

Our classification: Happiness inventories involving unacceptable items, code L4.8

Measurement: Selfreport on four questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.

A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing

Answers rated:
5 strongly agree
4 slightly agree
3 neither agree nor disagree
2 slightly disagree
1 strongly disagree

Computation: A+B+C+D+E divided by 5

Remarks: The satisfaction with life scale is not considered a valid measure of happiness. Because a positive answer to the E question does not necessarily mean that the respondent doesn't like the life he/she actually lives.

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/v/10/a</td>
<td>DM=&gt;</td>
<td>SWLS score</td>
</tr>
<tr>
<td></td>
<td>males</td>
<td>M</td>
</tr>
<tr>
<td></td>
<td>- happy</td>
<td>28.6</td>
</tr>
<tr>
<td></td>
<td>- unhappy</td>
<td>20.3</td>
</tr>
<tr>
<td></td>
<td>females</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- happy</td>
<td>27.9</td>
</tr>
<tr>
<td></td>
<td>- unhappy</td>
<td>22.8</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Happiness inventories involving unacceptable items
Subject code: L4.8

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Study

Reported in: Diener, E.; Lucas, R.E.; Oishi, S.; Suh, E.M.
DOI:10.1177/0146167202287002
Page in Report: 441

Population: College students, 41 nations, 1994

Sample: Non-probability purposive sample

Non-Response:

N: 7166

Correlate

Authors label: Diener's Life satisfaction

Our classification: Happiness inventories involving unacceptable items, code L4.8

Measurement:

Selfreport on 5 questions:

A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing

Answers rated:
7  strongly agree
6  agree
5  slightly agree
4  neither agree nor disagree
3  slightly disagree
2  disagree
1  strongly disagree

Computation: A+B+C+D+E divided by 7
Diener's Satisfaction with Life Scale (SWLS)

Observed Relation with Happiness

Happiness Measure  Statistics  Elaboration/Remarks
**Correlational finding on Happiness and Happiness inventories involving unacceptable items**

**Subject code: L4.8**

**Study**

*Fabricatore, A.N.; Handal, P.J; Fenzel, L.M.*<br>
Personal Spirituality as a Moderator of the Relationship between Stressors and Subjective Well-Being.<br>
Journal of Psychology and Theology, 2000, Vol. 28, 221 - 228. ISSN 0091 6471<br>
Page in Report: 225

**Population:** Students, religious affiliated college, USA, 1997

**Sample:** Non-probability chunk sample

**Non-Response:** 0

**N:** 120

**Correlate**

**Authors label:** Satisfaction with life

**Our classification:** Happiness inventories involving unacceptable items, code L4.8

**Measurement:** Selfreport on four questions:

A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing

Answers rated: 7 strongly agree to 1 strongly disagree

**Measured Values:** M=25,0; SD=5,7

**Remarks:** Dieners 'Satisfaction With Life Scale'(SWLS). Because of item E, this scale is not accepted as a valid measure of happiness in this World Database of Happiness

---

**Observed Relation with Happiness**
### Correlational finding on Happiness and Happiness inventories involving unacceptable items

**Subject code: L4.8**

**Study**

- **HEADE 1992**
  - Page in Report: 41
  - **Population:** 18+ aged, Victoria, Australia, followed from 1981 to 1989
  - **Sample:** Probability stratified sample
  - **Non-Response:**
    - **N:** 502

**Correlate**

- **Authors label:** Satisfaction with Life scale (SWLS)
- **Our classification:** Happiness inventories involving unacceptable items, code L4.8
- **Measurement:** Cognitive measure of life satisfaction, comprising five items:
  - a In most ways my life is close to ideal
  - b The conditions of my life are excellent
  - c I am satisfied with my life
  - d So far, I have gotten the important things I want in life
  - e If I could live my life over, I would change nothing'
- **Answers rated:** 7=strongly agree to 1=strongly disagree

**Observed Relation with Happiness**

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-BMc/cw/mq/v/4/a</td>
<td>( r=+.51 )</td>
<td>( p&lt;.01 )</td>
</tr>
</tbody>
</table>

**Study**

- **LEWIS 1995**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Reported in: Lewis, C.A.; Joseph, S.
Convergent Validity of the Depression-Happiness Scale with Measures of Happiness and Satisfaction with Life.
Psychological Reports, 1995, Vol. 76, 876 - 878. ISSN 0033 2941
Page in Report: 877

Population: Students, Northern Ireland, 1993
Sample: Non-probability chunk sample
Non-Response: 0
N: 63

Correlate

Authors label: Satisfaction with Life Scale
Our classification: Happiness inventories involving unacceptable items, code L4.8
Measurement:
Using the 1-7 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.
A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing
Answers rated:
7  strongly agree
6  agree
5  slightly agree
4  neither agree nor disagree
3  slightly disagree
2  disagree
1  strongly disagree

Computation: A+B+C+D+E divided by 5

Name: Shortened Diener's Satisfaction with Life Scale (SWLS)

Remarks: Item E does not fit the concept of happiness used in this World database of happiness, since one can enjoy life, but would still be open for another way of life. Consequently the full inventory is not accepted as a valid measure of happiness

Observed Relation with Happiness

<table>
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<th>Happiness Measure</th>
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</table>

Correlational finding on Happiness and Happiness inventories involving unacceptable items
Subject code: L4.8

Study

LEWIS 1997A/1

Reported in: Lewis, C.A.; Lanigan, C.; Joseph, S.; DeFockert, J.
Religiosity and Happiness: No Evidence for an association among undergraduates.
Personality and Individual Differences, 1997, Vol. 22. 119 - 121. ISSN 0191 8869.
Page in Report: 120

Sample: Non-probability chunk sample
Non-Response: 0
N: 154

Correlate

Authors label: Satisfaction With Life scale
Our classification: Happiness inventories involving unacceptable items, code L4.8
Measurement: 5 item Satisfaction With Life Scale (SWLS, Diener et al 1985)

Measured Values: Range 6-32, M = 23,24, SD = 5,37
Error Estimates: Conbach alpha: 0,79
Remarks: The SWLS is not accepted as a measure of happiness because of the last item 'If I could live my live over again, I would not change anything'

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

A-BMc/cw/mq/v/4/a r=+.48 p<.001

Correlational finding on Happiness and Happiness inventories involving unacceptable items
Subject code: L4.8
Study MAGNU 1991

Reported in: Magnus, K.; Diener, E.
A Longitudinal Analysis of Personality, Life Events, and Subjective Well-Being.
Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association. 1991, Chicago, USA
Page in Report: 26

Population: University students, USA, followed 4 years 1986-1990

Sample: Non-probability chunk sample

Non-Response:
N: 130

Correlate

Authors label: Satisfaction with life (SWLS)
Our classification: Happiness inventories involving unacceptable items, code L4.8
Measurement: Selfreport on five questions:
Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.
A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing

Answers rated:
5 strongly agree
4 slightly agree
3 neither agree nor disagree
2 slightly disagree
1 strongly disagree

Computation: A+B+C+D+E divided by 5

Name: Shortened Diener's Satisfaction with Life Scale (SWLS)

Error Estimates: Cronbach's alpha = + .87, Disattenuated retest correlation = + .62

Remarks: Item E is left out in the selection of valid happiness items because a positive answer to this question does not necessarily mean that the respondent doesn't like the life he/she actually lives.

Observed Relation with Happiness
### Correlational finding on Happiness and Happiness inventories involving unacceptable items

**Subject code: L4.8**

**Study**

**MAGNU 1991**

**Reported in:** Magnus, K.; Diener, E.  
A Longitudinal Analysis of Personality, Life Events, and Subjective Well-Being.  
Paper presented at the 63rd Annual Meeting of the Midwestern Psychological Association. 1991, Chicago, USA  
Page in Report: 26

**Population:** University students, USA, followed 4 years 1986-1990

**Sample:** Non-probability chunk sample

**Non-Response:**

\[ N: 130 \]

### Correlate

**Authors label:** Peer satisfaction with life

**Our classification:** Happiness inventories involving unacceptable items, code L4.8

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/n/11/a</td>
<td>( r=+.55 ) &lt;br&gt; ( p&lt;.00 )</td>
<td>T2 happiness by T1 SWLS</td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>( r=+.55 ) &lt;br&gt; ( p&lt;.00 )</td>
<td>T1 happiness by T2 SWLS</td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>( r=+.52 ) &lt;br&gt; ( p&lt;.05 )</td>
<td>T1 happiness by T2 SWLS</td>
</tr>
<tr>
<td>O-Sum/g/fi/?/7/a</td>
<td>( r=+.46 ) &lt;br&gt; ( p&lt;.05 )</td>
<td>T1 happiness by T2 SWLS</td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>( r=+.34 ) &lt;br&gt; ( p&lt;.05 )</td>
<td>T1 happiness by T2 SWLS</td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>( r=+.47 ) &lt;br&gt; ( p&lt;.05 )</td>
<td>T2 happiness by T1 SWLS</td>
</tr>
</tbody>
</table>

T1-T2 4 years interval
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

**Measurement:** Ratings of informant on four questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.

- A  In most ways life is close to ideal
- B  The conditions of life are excellent
- C  He/she is satisfied with life
- D  So far, he/she has gotten the important things he/she wants in life
- E  If he/she could live life over, he/she would change nothing

Answers rated:
- 5  strongly agree
- 4  slightly agree
- 3  neither agree nor disagree
- 2  slightly disagree
- 1  strongly disagree

Computation: A+B+C+D+E divided by 5

**Remarks:** At least seven informants for each participant: at least three from family members and three others from friends. Assessed at T1(1986) and T2(1990)

### Observed Relation with Happiness

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>M-FH/g/sq/n11/a</td>
<td>r=+.43</td>
<td>T1 peer SWLS by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>M-FH/g/sq/n11/a</td>
<td>r=+.52</td>
<td>T2 peer SWLS by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-Sum/g/fi/?/7/a</td>
<td>r=+.44</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>O-DT/u/sq/v/7/a</td>
<td>r=+.53</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>r=+.45</td>
<td>T2 peer SWLS by T1 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td></td>
</tr>
<tr>
<td>M-FH/g/rdp/v/10/a</td>
<td>r=+.43</td>
<td>T1 peer SWLS by T2 happiness</td>
</tr>
<tr>
<td></td>
<td>p&lt;.05</td>
<td>T1-T2 4 years interval</td>
</tr>
</tbody>
</table>

**Correlational finding on Happiness and Happiness inventories involving unacceptable items**

**Subject code: L4.8**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

SEIDL 1993/2


Population: Psychology students, selected for earlier happiness, USA, 1990

Sample:
Non-Response: 28%
N: 94

Correlate

Authors label: Satisfaction with life (1)
Our classification: Happiness inventories involving unacceptable items, code L4.8
Measurement: Dieners SWLS: 5-item index of questions scored on a 7 point scale.
1. In most ways my life is close to ideal.
2. The conditions of my life are excellent.
3. I am satisfied with my life.
4. So far I have gotten the important things I want in life.
5. If I could live my life over, I would change almost nothing.

Answer categories:
1. strongly disagree
2. disagree
3. slightly disagree
4. neither agree nor disagree
5. slightly agree
6. agree
7. strongly agree

Results are summed.
Possible range 5 – 35

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-AOL/g/mq/*/0/a</td>
<td>r=+.70 p&lt;.001</td>
<td>Correlation based on averages of two administrations with 10 week interval. Both Happiness-measure (MIX 1.2) and SWLS were also assessed at selection 10 weeks earlier.</td>
</tr>
</tbody>
</table>
Correlational finding on Happiness and Happiness inventories involving unacceptable items  
Subject code: L4.8

Study

Reported in: Straume L.V.; Vitterso, J.  
A Personality Approach to Happiness and Development: Emotional Responses to Success and Failure.  
Paper 2nd Workshop on Capabilities and Happiness, University of Milano-Bilocca, June 2005, Italy  
Page in Report: 14

Population: Travelers, Norway, 200?

Sample: Non-probability purposive sample

Non-Response: 49%

N: 151

Correlate

Authors label: Satisfaction with life

Our classification: Happiness inventories involving unacceptable items, code L4.8

Measurement: Using the 1-7 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.

A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing'.

Answers rated:
7  strongly agree
6  agree
5  slightly agree
4  neither agree nor disagree
3  slightly disagree
2  disagree
1  strongly disagree

Name: Diener's Satisfaction with Life Scale (SWLS)

A high satisfaction group and a low satisfaction group were extracted based on a median split of participants' sum scores across the five items

1 a low satisfaction group
2 a high satisfaction group

Measured Values:  M = 22,6  SD = 5,7
Error Estimates: Cronbach alpha = .84

Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
<th>Statistics</th>
<th>Elaboration/Remarks</th>
</tr>
</thead>
<tbody>
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<td>A-BW/cw/mq/n/7/a</td>
<td>DM++</td>
<td>1 a low satisfaction group  M = 1.7</td>
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<tr>
<td></td>
<td></td>
<td>2 a high satisfaction group M = 2.5</td>
</tr>
</tbody>
</table>

Correlational finding on Happiness and Happiness inventories involving unacceptable items
Subject code: L4.8

Study

VITTE 2002

Reported in: Vitterso, J.; Rysamb, E.; Diener, E.
The Concept of Life Satisfaction across Cultures: Exploring its Diverse Meaning and Relation to Economic Wealth.
Page in Report: 91,95

Population: College students, 41 countries, 1995-96
Sample: Non-probability chunk sample
Non-Response:
N: 6949

Correlate

Authors label: Satisfaction with life
Our classification: Happiness inventories involving unacceptable items, code L4.8
Measurement: Selfreport on five questions:

Using the 1-7 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.
A  In most ways my life is close to ideal
B  The conditions of my life are excellent
C  I am satisfied with my life
D  So far, I have gotten the important things I want in life
E  If I could live my life over, I would change nothing

Answers rated:
7  strongly agree
6  agree
5  slightly agree
4  neither agree nor disagree
3  slightly disagree
2 disagree
1 strongly disagree

Name: Diener's Satisfaction with Life Scale (SWLS)

---

### Observed Relation with Happiness

<table>
<thead>
<tr>
<th>Happiness Measure</th>
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<th>Elaboration/Remarks</th>
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<tr>
<td></td>
<td>p&lt;.001</td>
<td></td>
</tr>
</tbody>
</table>

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### Appendix 1: Happiness Items used

#### Happiness Item Code Full Text

- **A-AOL/g/mq/*/0/a**
  - **Selfreport on 2 questions:**
    - **A:** "In general how happy or unhappy do you usually feel? Check the one statement below that best describes your average happiness.
      10 extremely happy (feeling ecstatic, joyous, fantastic)
      9 very happy (feeling really good, elated)
      8 pretty happy (spirits high, feeling good)
      7 mildly happy (feeling fairly good and somewhat cheerful)
      6 slightly happy (just a bit above neutral)
      5 neutral (not particularly happy or unhappy)
      4 slightly unhappy (just a bit below neutral)
      3 mildly unhappy (just a little low)
      2 pretty unhappy (somewhat “blue”, spirits down)
      1 very unhappy (depressed, spirits very low)
      0 extremely unhappy (utterly depressed, completely down)"
    - **B:** "Consider your emotions a moment further. On the average.
      - What percent of the time do you feel happy?
      - What percent of the time do you feel unhappy?
      - What percent of the time do you feel neutral (neither happy nor unhappy)?
      Make sure the three figures add-up to equal 100%".
    - **Scoring:**
      - Question A : 0 - 10
      - Question B : % happy
      Summation : (A * 10 + B)/2
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Selfreport on single question:

"In general, how would you say you feel most of the time - in good spirits or in low spirits....?"
5 very good spirits
4 fairly good spirits
3 neither good spirits nor low spirits
2 fairly low spirits
1 very low spirits.

Single direct question:

How are you feeling now....?
5 very good
4 good
3 neither good nor poor
2 poor
1 very poor

Selfreport on single question:

"......overall mood of the past day ......"
(full question not reported.)
10 Complete elation, rapturous joy and soaring ecstasy
9 Very elated and in very high spirits. Tremendous delight and buoyancy
8 Elated and in high spirits
7 Feeling very good and cheerful
6 Feeling pretty good, "OK"
5 Feeling a little bit low. Just so-so
4 Spirits low and somewhat "blue"
3 Depressed and feeling very low.
Definitely "blue"
2 Tremendously depressed.
Feeling terrible, really miserable, "just awful"
1 Utter depression and gloom. Completely down.
All is black and leaden. Wish it were all over.

Name: Wessman & Ricks' 'Elation - Depression Scale'

Selfreport on three questions: answered every evening before retiring during 3 weeks:

A what percentage of the time you were awake today did you feel happy?
B what percentage did you feel unhappy?
C what percentage did you feel neither happy nor unhappy

Respondents were told that the three percentages should add up to equal 100%.

Selfreport on single question, repeated every evening before retiring during 3 weeks (experience sampling).

"On the average, how happy or unhappy did you feel today....?"
2 Very unhappy. Depressed. Spirits very low.
3 Pretty unhappy. Somewhat 'blue'. Spirits down.
4 Mildly unhappy. Just a little low.
5 Barely unhappy. Just this side of neutral.
6 Barely happy. Just this side of neutral.
7 Mildly happy. Feeling fairly good and somewhat cheerful.

Name: Wessman & Ricks' 'Elation - Depression Scale' (adapted version)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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/cm/mq/v/2/b  Selfreport on 10 questions, repeated four times at 3 months intervals:

"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)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

A-BB/cq/mq/v/3/a
Selfreport on 10 questions:

"During the past few months, have you ever felt.... (often, sometimes, never?)"

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 Depressed or very unhappy?
H That things were going your way?
I Upset because someone criticized you?

Answer options and scoring:
0 = no
if yes
3 often
2 sometimes
1 never

Summation:
-Positive Affect Score (PAS): A+C+E+I
-Negative Affect Score (NAS): B+D+F+H+I
-Affect Balance Score (ABS): PAS minus NAS
Possible range: -15 to +12
Name: Bradburn's 'Affect Balance Scale' (standard version)

A-BB/cw/mq/v/4/c
Selfreport on 8 questions:

" In the past few weeks did you ever feel.....?"

A Pleased about having accomplished something
B Upset because someone critized you
C Proud because someone complimented you one 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)
Selfreport on 8 questions:

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

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

Answer options:
0 never
1 sometimes
2 often

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

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

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

Selfreport on 13 questions:

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

A. Exited or pleased about something you were doing
B. That important things in life are going your way
C. Happy, satisfied, or pleased with your personal life.
D. Exited or pleased with something you did or a problem you solved
E. That you have a lot of friends you can count on
F. Nervous or tense
G. So restless and irritated you couldn't sit still
H. Down-hearted or depressed
I. Felt concerned or worried about your health
J. Guilty about something you shouldn't have done
K. Unable to get a good night's sleep
L. That your mind was not working the way it should
M. Miserable or discouraged about your future

Answer options:
1 none of the time
2
3
4 most of the time

Summation:
Positive Affect Scale (PAS): A+B+C+D+E
Negative Affect Scale (NAS): F +G+H+I+J+K+L+M
Affect Balance Scale (ABS): PAS minus NAS
Possible range: -32 to +20

Name: Bradburn's Affect Balance Scale (variation by Cohen)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

A-BD1/md/mq/v/7/a  Selfreport of daily mood on 9 questions

Please indicate how much of each emotion you felt today
A happy
B depressed, blue
C joyful
D pleased
E frustrated
F angry, hostile
G enjoyment, fun
H worried, anxious
I unhappy

Answer options:
1 not at all
2 very slight
3 somewhat
4 moderate amount
5 much
6 very much
7 extremely much
Options presented horizontally

Computation: (A+C+D+G)-(B+E+F+H+I)

Name: Diener's 'Daily Mood scale'

A-BD2/cm/mq/v/7/a  Selfreport on 8 questions:

Using the scale below, indicate how often you feel each of the emotions below. Put a number from 1 to 7 to accurately reflect how much of the time when you are awake you feel that emotion. How much of the time during the PAST MONTH have you felt each emotion?
A fear
B affection
C anger
D joy
E sadness
F guilt
G contentment
H pride

1 never
2 slight amount (rare)
3 some of the time
4 about half the time
5 much of the time
6 almost always
7 always

Computation: (A+C+E+F)-(B+D+G+H)

Name: Diener's 'Affect Balance
A-BD2/cm/mq/v/7/b  Selfreport on 8 questions:

Using the scale below, indicate how much of the time during the PAST MONTH have you felt each emotion?
A affectionate
B joyful
C sad
D worried
E irritable
F guilty
G happy
H proud

1 never
2 slight amount (rare)
3 some of the time
4 about half the time
5 much of the time
6 almost always
7 always

Computation: \((A + B + G + H) - (C + D + E + F)/8\)

Name: Diener's 'Affect Balance'

A-BK/cm/mq/v/5/a  Selfreport on 40 questions:

"Over this time period (the last few weeks) I have had the feeling described by":
A My life is on the right track
B I seem to be left alone when I don't want to be
C I feel I can do whatever I want to
D I think clearly and creatively
E I feel like a failure
F Nothing seems very much fun any more
G I like myself
H I can't be bothered doing anything
I I feel close to people around me
J I feel as though the best years of my life are over
K My future looks good
L I have lost interest in other people and don't care about them
M I have energy to spare
N I smile and laugh a lot
O I wish I could change some parts of my life
P My thoughts go around in useless circles
Q I can handle any problems that come up
R My life seems stuck in a rut
S I feel loved and trusted
T I feel there must be something wrong with me

"Over this period (the last few weeks), "how often you felt..."
U Satisfied
V Lonely
W Free-and-easy
X Clear-headed
Y Helpless
Z Impatient
AA Useful
AB Depressed
AC Loving
AD Hopeless
AE Optimistic
AF Withdrawn
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

AG Enthusiastic
AH Good-natured
AI Discontented
AJ Confused
AK Confident
AL Tense
AM Understood
AN Insignificant

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

Self-report on 48 questions:

SENTENCES
Each of the sentences below describes 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 an't be bothered doing anything
N I feel I can do whatever I want to
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 be 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
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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 right thing
AN My future looks good
AO I'm making the most out of my life
AP Everything is going right 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 describe 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
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
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

Name: Kamman's Affectometer 1: version last month

A-BK/cw/mq/v/5/a Selfreport on 96 questions:

SENTENCES
Each of the sentences below describe a FEELING. Mark HOW OFTEN you had that feeling during the past week;
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
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 be 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
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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 right thing
AN My future looks good
AO I'm making the most out of my life
AP Everything is going right 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 describe a FEELING. Mark HOW OFTEN you had that feeling during the past week;
A Confident
B Hopeless
C Pleasant
D Insignificant
E Discontented
F Healthy
G Dejected
H Annoyed
I Down
J Glad
K Glowing
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
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

Name: Kamman's Affectometer 1: version last week

A-BK/u/mq/v/5/b Selfreport on 48 questions:

Over this period I have had the feeling: (Timeframe chosen by subjects: mostly 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
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 be 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

Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

- 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

Name: Kamman's Affectometer 1: version period unspecified

A-BMc/cw/mq/v/4/a

Selfreport on 25 questions:

A number of statements that people have used to describe how they feel are given below. Read each one and circle the number that best describes how frequently that statement was true for you in the past seven days, including today. Some statements describe positive feelings and some describe negative feelings. You may have experienced both positive and negative feelings at different times in the past week.

A I felt sad
B I felt I had failed as a person
C I felt dissatisfied with my life
D I felt mentally alert
E I felt disappointed with myself
F I felt cheerful
G I felt life wasn't worth living
H I felt satisfied with my life
I I felt healthy
J I felt life crying
K I felt I had been successful
L I felt happy
M I felt I couldn't make decisions
N I felt unattractive
O I felt optimistic about the future
P I felt life was rewarding
Q I felt cheerless
R I felt life has a purpose
S I felt too tired to do anything
T I felt pleased with the way I am
U I felt lethargic
V I found it easy to make decisions
W I felt life was enjoyable
X I felt life was meaningless
Y I felt run down
Answer options:
0 never
1 rarely
2 sometimes
3 often

Negative affect score (NAS): A, B, C, E, G, J, M, N, Q, S, U, X, Y.
Affect Balance Score (ABS): PAS - NAS + 39

Name: McGreal & Joseph 'Depression-Happiness Scale' (DHS)

A-BW/cw/mq/n/7/a  Self report on 10 questions.

This scale consists of a number of words that describe different feelings and emotions. Read each item and mark the appropriate answer in the space next to that word. Indicate to what extend you felt this way during the past week?:
A distressed
B afraid
C jittery
E upset
F scared
G determined
H inspired
I enthusiastic
J interested
K exited

Answer options:
0
6

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

Name: Watson et al's PANAS ('past week' shortened version)

A-CA/mh/ri/v/2/a  Interviewer-rating of cheerful appearance on 8 aspects

A The look is
1) evasive
- impossible to say
B The corners of the mouth turn
1) up
- impossible to say
C The posture is
1) rather tense
- impossible to say
D The movements are
1) limited, withdrawn
- impossible to say
E The eyes are
1) small, screw up
- impossible to say
F The elbows are kept
1) small, close
- impossible to say
2) not close to the body
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

1) close to the body
   - impossible to say
G The lips are more
2) broad, full
1) thin, pent up
   - impossible to say
H All in all the subject looks
2) quite cheerful
1) not very cheerful
   - difficult to say

Scoring: sum of aspect ratings

Name: `Allensbacher Ausdruckstest'

A-CA/mh/ri/v/2/b Interviewer-rating of cheerfulness:

Altogether the respondent looks.....
2 quite cheerfull
1 not too cheerful
   - difficult to say

Part of the 8 item Allensbacher Ausdruckstest which also involves ratings of cheerful appearance in: look, mouth, posture, movements, eyes, elbows and lips. This general rating is the last item in the test.

A-CP/g/fi/v/7/b Rating based on two independent interviews (Rate question not reported)

7 tremendous cheerful
6
5
4 average
3
2
1 extremely disenchanted

Summation: average of rates

A-TH/g/mq/th%/101/aa Selfreport on three questions:

'On the average, what percentage of the time do you feel.....' (percentages must add up to 100%)
1 happy
2 unhappy
3 neutral

Name: Fordyce % happy scale
Variant: % happy

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

A. "How important was each of the following goals in life in the plans you made for yourself in early adulthood?"
   - occupational success
   - family life
   - friendships
   - richness of cultural life
   - total service to society.
1 less important to me than to most people
2
3
4
5 of prime importance to me

B. "How successful have you been in the pursuit of these goals?"
1 little satisfaction in this area
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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)

C-ASG/h/mq/v/8/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?"

- 4 of prime importance to me
- 3  
- 2  
- 1 less important to me than to most people

B
"How successful have you been in the pursuit of these goals?"

- 5 had excellent fortune in this respect
- 4  
- 3  
- 2  
- 1 little satisfaction in this area

Computation: Life satisfaction score = Perceived success in achieving joy in living now (B) minus remembered importance of joy in living in early adulthood (A)

C-BW/?/sq/l/9/a Self report on single question:

Lead item not reported

[ 9 ] best imaginable  
[ 8 ]  
[ 7 ]  
[ 6 ]  
[ 5 ]  
[ 4 ]  
[ 3 ]  
[ 2 ]  
[ 1 ] worst imaginable

Name: Cantril's self anchoring ladder rating (modified version)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

C-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.

Name: Cantril's self anchoring ladder rating of life (original)

C-BW/cy/sq/l/9/a Selfreport on single question:

"Here is a picture of a ladder. At the bottom of the ladder is the worst life you might reasonably expect to have. At the top is the best life you might expect to have. Of course, life from week to week falls somewhere in between. Where was your life most of the time during the past year?"
[ 9 ] best life you might expect to have
[ 8 ]
[ 7 ]
[ 6 ]
[ 5 ]
[ 4 ]
[ 3 ]
[ 2 ]
[ 1 ] worst life you might expect to have

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

C-RA/h/sq/n/7/a Selfreport on single question:

So far, I have achieved most important things I want in my life
1 strongly disagree
2
3
4
5
6
7 strongly agree

Item in Diener's Satisfaction with life Scale (SWLS)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

C-RG/h/sq/l/11/a Selfreport on single question:

How would you rate yourself as to how successful or unsuccessful you have been in terms of achieving your own goals and aims in life? Think of the top of the ladder as being completely successful, the bottom being entirely unsuccessful.

[10] completely successful
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1]
[0] entirely unsuccessful

C-RG/u/sq/v/7/a Selfreport on single question:

“Some people have certain goals or aspirations for various aspects of their lives. They claim for a particular sort of home, income, and so on. Compared to your own general aims, would you say that your life measures up to it.....?”

1 not at all
2
3
4 matches
5
6
7 better than you want

C-RG/u/sq/v/7/b Selfreport on single question:

“Some people have certain goals or aspirations for various aspects of their lives. They aim for a particular sort of home, income, family lifestyle, and so on. Compared to your general aims and goals, how would you say that your life measures up to it.....?”

1 not at all
2 fairly
3 poorly
4 half as well as your goal
5 fairly
6 well
7 matches your goal

M-ACO/cw/mq/*/20/a Selfreport on 5 questions, repeated every week during 24 weeks:

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

1 terrible
2
3
4
5
6
7 delighted

B. “Taking all things together, how would you say things are these days? Would you say you are.........?”

1 very happy
2 pretty happy
3 not too happy

C. To what extent have the five areas of your life been what you wanted it to be? (refers to self, personal life, work life and health)

1 all
4
3
2
1 not at all

D. “How much have you really enjoyed your life as a whole?”
1 not at all,
2
3
4
5 a great deal

E. “How much has your life as a whole made you feel emotionally upset?”
1 not at all
2
3
4
5 a great deal

Summation: sum

M-AO/c/mq/*/0/a Selfreport on 4 questions:

A For the past five years, how much have you accomplished of what you planned in your life?
1 completely failed
2
3
4
5
6
7 completely accomplished

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

C How much do you enjoy your life these days?
3 a great deal
2 a fair amount
1 not very much

D How happy have you been for the past five years?
1 completely unhappy
2
3
4
5
6
7 completely happy

Summation: % positive answers

Response options A, D and C not reported in full detail
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Selfreport on 2 questions:

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

B "How often do you feel that you are really enjoying life.....?"
1 rarely
2 now and than
3 fairly often
4 all the time

Summation: factor score

Selfreport on 4 questions:

A Are you lighthearted?
B Is your living good?
C Are you happy most of the time?
D Are you satisfied with your present living?
All rated on a 5 step scale (scale labels not reported)

Subjective Wellbeing subscale of Hong Kong Quality of Life Scale for Elderly Chinese

Selfreport on single question:

Which (of the faces) best described how you feel about your life as a whole?
7 completely happy
6
5
4 neither happy nor unhappy
3
2
1 completely unhappy

Selfreport on single question:

How do you feel things have worked out for you generally?
4 very well
3 fairly well
2 not very well
1 not at all well

Selfreport on 2 questions:

A " .......avowed happiness at this moment of life......"
B " .......avowed happiness over the past month......"
(Full questions not reported)

Response options:
1
2
3
4
5
6
(response labels not reported)

Summation: not reported
Findings on Happiness and Life Appraisals: Other Than Happiness

M-FH/c/sq/v/7/a Selfreport on single question:
"Taking all things together, how would you say you have been this period? Check the phrase that best describes how you have felt."
7 very happy
6 happy
5 somewhat happy
4 mixed (about equally happy and unhappy)
3 somewhat unhappy
2 unhappy
1 very unhappy

M-FH/cm/sq/v/5/a Selfreport on single question:
How would you rate the last month of your life. Was it a happy or an unhappy time for you......?
5 very happy time
4 fairly happy time
3 happy nor unhappy
2 rather unhappy time
1 very unhappy time

M-FH/g/rdp/v/10/a Peer rating using single question:
Use the list below to answer the following question: IN GENERAL, HOW HAPPY OR UNHAPPY DOES X USUALLY FEEL? Check the one statement that best describes his/her average happiness.
10 extremely happy (feeling ecstatic, joyous, fantastic!)
9 very happy (feeling really good and elated!)
8 pretty happy (spirits high, feeling good)
7 mildly happy (feeling fairly good and somewhat cheerful)
6 slightly happy (just a bit above neutral)
5 slightly unhappy (just a bit below neutral)
4 mildly unhappy (just a bit low)
3 pretty unhappy (somewhat "blue", spirits down)
2 very unhappy (depressed, spirits very low)
1 extremely unhappy (utterly depressed, completely down)

Name: Fordyce's overall happiness item, peer rating version

M-FH/g/sq/n/11/a Selfreport on single question:
"Generally speaking, how (much) do you feel happy? What score do you give if we put ten for 'extremely happy, zero for extremely unhappy' and five for neither happy nor unhappy?"
10 extremely happy
9
8
7
6
5 neither happy nor unhappy
4
3
2
1
0 extremely unhappy
Now I am going to ask you how you FEEL, not just at the moment, but GENERALLY in your life. How happy do you generally feel? On a scale from 0 to 10...

0 completely unhappy
1
2
3
4
5 neutral
6
7
8
9
10 completely happy

Do you feel happy in general?

0 minimum score
1
2
3
4
5
6
7
8
9
10 maximal score

Numbers presented on a horizontal line scale.

Use the list below to answer the following question: IN GENERAL, HOW HAPPY OR UNHAPPY DO YOU USUALLY FEEL? Check the one statement that best describes your average happiness.

10 extremely happy (feeling ecstatic, joyous, fantastic!)
9 very happy (feeling really good and elated!)
8 pretty happy (spirits high, feeling good)
7 mildly happy (feeling fairly good and somewhat cheerful)
6 slightly happy (just a bit above neutral)
5 slightly unhappy (just a bit below neutral)
4 mildly unhappy (just a bit low)
3 pretty unhappy (somewhat "blue", spirits down)
2 very unhappy (depressed, spirits very low)
1 extremely unhappy (utterly depressed, completely down)

Name: Fordyce's overall happiness item.

Do you feel.....?

3 happy
2 not too happy
1 unhappy
M-PL/c/sq/v/5/a Selfreport on single question:

During the past 4 weeks, did you enjoy life?
1 never
2 seldom
3 quite often
4 very often
5 always

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

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

M-TH/g/sq/v/3/d Selfreport on single question:

I feel......
3 rarely unhappy
2 rather often unhappy
1 very often unhappy.

M-TH/g/sq/v/4/b Selfreport on single question:

Moments that I feel happy I have......
4 often
3 not too often
2 seldom
1 never

M-TH/g/sq/v/5/b Self report on single question:

"How often do you feel that you are really enjoying life? Would you say.....?"
5 very often
4 fairly often
3 occasionally
2 rarely
1 never

O-DT/c/sq/v/7/aa Selfreport on single question:

How do you feel about your life as a whole right now.....?
7 delightful
6 very satisfying
5 satisfying
4 mixed
3 dissatisfying
2 very dissatisfying
1 terrible
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:

Which face comes closest to expressing feeling about life as a whole?
7 delighted
6 nvery satisfying
5 satisfying
4 mixed
3 dissatisfying
2 very dissatisfying
1 terrible
- No opinion

Name: Andrews & Withy's "Delighted-Terrible Scale" (modified version)

Selfreport on single question:

How do you feel about your life as a whole.....?
7 delighted
6 pleased
5 mostly satisfied
4 mixed
3 mostly dissatisfied
2 unhappy
1 terrible

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

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

The rating scale was presented horizontally and allowed scores in between (resulting in fact in a 67 point scale)

Name: Andrews & Withey's "Delighted-Terrible Scale" (modified version)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Selfreport on single question, asked twice in interview:

How do you feel about your life as a whole.....?
7 delighted
6 pleased
5 mostly satisfied
4 mixed
3 mostly dissatisfied
2 unhappy
1 terrible

Summation: arithmetic mean

Name: Andrews & Withey's "Delighted-Terrible Scale" (original version)
Also known as Lehman's 'Global lifesatisfaction'

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

Selfreport on single question:

"Here are some circles that we can imagine represent the lives of different people. Circle eight has all pluses in it, to represent a person who has all the good things in his life. Circle zero has all minuses in it, to represent a person who has all the bad things in his life. Other circles are in between. Which circle do you think comes closest to matching your life?"
(circles not reproduced here)
8 ++++++++ +
7 ++++++++ -
6 ++++++++ -
5 ++++++++ -
4 ++++++++ -
3 ++++++++ -
2 ++++++++ -
1 ++++++++ -
0 ++++++++ -

Name: Andrews & Withey's 'Circles Scale'

Selfreport on single question:

Here are some words and phrases. We would like you to use these in describing how you feel about your present life..
1 unhappy
2
3
4
5
6
7 happy

(originally presented horizontally)

Item in Campbell's semantic differential scale
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

O-HL/c/sq/v/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/ab Selfreport on single question:
Taking all things together, how would you say things are these days? Would you say you are...? 
3 very happy
2 fairly 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/ca Selfreport on single question:
Generally speaking; how would you say, you are these days.....? 
1 very happy
2 pretty happy
3 not too happy

O-HL/c/sq/v/4/a Selfreport on single question:
Do you feel your life at present is.....? 
4 very happy
3 quite happy
2 quite unhappy
1 very unhappy

O-HL/c/sq/v/4/b Selfreport on single question:
Is your life at this moment ....? 
4 very happy
3 fairly happy
2 fairly unhappy
1 very unhappy

O-HL/c/sq/v/5/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
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

How happy do you feel as you live now? Please choose one item on this card that comes closest to your feeling.
5 very happy
4 fairly happy
3 neither happy nor unhappy
2 fairly unhappy
1 very unhappy

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

“Taking all things together, do you feel happy these days....?
5 very happy
4 somewhat happy
3 so so
2 somewhat not happy
1 not happy at all

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

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

Original text in Danish:
‘Hvor lykkelig er du for tiden?’
5 meget lykkelig
4 lykkelig
3 hverken eller
2 ulykklig
1 meget ulykkelig

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

Do you feel your life at present is..?
5 very happy
4 fairly happy
3 cannot say
2 fairly sad
1 very sad

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

Generally, how happy are you.....?
1 not at all
2
3
4
5
6
7
8
9 completely

(Originally presented on a horizontal line scale)
Selfreport on single question:

Taking all together and comparing with your happiest and unhappiest periods in life, how are you doing?

Answers rated on a graph:

-5 | unhappiest period
-4 |
-3 |
-2 |
-1 |
0 | ---------|-----------------|-----------------|-----------------|
+1 | T1 T2 T3 T4
+2 |
+3 |
+4 |
+5 | happiest period

T1: Before retirement
T2: At the moment of retirement
T3: A year after retirement
T4: The last two weeks

Name: ACSA (Anamnestic Comparative Self Assessment)
Retrospections and current assessment plotted in a time graph. Only recent rating taken as happiness.

Selfreport on single question:

Place a cross, on each line, on the place you estimate to be that which corresponds best with your state

1 I am not very happy
2 |
3 |
4 |
5 I am not too happy
6 |
7 |
8 |
9 I am quite happy

Scoring: rated on an open horizontal line scale, divided afterwards in 9 sections.

Selfreport on single question:

Taking all things together, would you say you are.....?

4 very happy
3 quite happy
2 not very happy
1 not at all happy.

Selfreport on single question:

On the whole, how happy would you say you are.....?

4 very happy
3 fairly happy
2 not very happy
1 very unhappy.
Findings on Happiness and Life Appraisals: Other Than Happiness

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

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

**O-HL/u/sq/v/7/a**  
Selfreport on single question:

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

**O-HL/u/sq/v/7/b**  
Selfreport on single question:

How do you feel how happy you are...?
- 7 delighted
- 6 pleased
- 5 mostly satisfied
- 4 mixed (about equally satisfied and dissatisfied)
- 3 mostly
- 2 unhappy
- 1 terrible

**O-HP/g/rc/?/0/a**  
Clinical rating by 16 staff members on the basis of lasting face to face contact.

"......happiness and satisfaction with past and present life......"
(full question to raters not reported)

Rating scale not reported

**O-HP/g/sq/ol/7/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.

**O-LWL/u/sq/v/4/a**  
Selfreport on single question:

"How often have you seriously thought that life wasn't really worth living...?"
- 4 never
- 3 once or twice
- 2 occasionally
- 1 a great deal
O-QLS/cm/sq/ol/101/a  Selfreport on single question:

How would you estimate your quality of life as a whole during the last 4 weeks?

<table>
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</tbody>
</table>

Rated on 15 cm vertical open line

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

'Please rate your quality of life in each of the six areas below. Overall: This refers to your overall, general quality of life.
7 extremely satisfied
6 very satisfied
5 satisfied
4 both satisfied and dissatisfied
3 dissatisfied
2 very dissatisfied
1 extremely satisfied

O-QOL/cm/sq/v/5/a  Selfreport on single question:

We ask you to think about your life in the last two weeks....

How would you rate your quality of life?
1 very poor
2 poor
3 neither poor nor good
4 good
5 very good

Item 1 in WHOQOL-Bref

O-SLC/g/fi/v/7/b  Selfreport in focused interview

Two independent interviews. Each interviewer rated 'satisfaction with lot' on the same scale.
1 tremendously satisfied
2
3
4 average
5
6
7 extremely dissatisfied

O-SLC/u/sq/n/7/a  Selfreport on single question:

The conditions of my life are excellent
1 strongly disagree
2
3
4
5
6
7 strongly agree

Item in Diener's Satisfaction with life Scale (SWLS)
Selfreport on single question:
In general how satisfying do you find the way you are spending your life these days. Would you call it.....?
3 completely satisfying
2 pretty satisfying
1 not very satisfying

Selfreport on single question:
How satisfied are you with the life you lead these days.......?
5 very satisfied
4 fairly satisfied
3 neither satisfied nor dissatisfied
2 rather dissatisfied
1 very dissatisfied

Selfreport on single question:
"Some people seem to be quite happy and satisfied with their lives, while others seem quite unhappy and dissatisfied. Now look at this ladder (again). Suppose that a person who is entirely satisfied with his life would be at the top of the ladder and a person who is extremely dissatisfied with his life would be at the bottom of the ladder. Where would you put yourself on the ladder at the present stage of your life in terms of how satisfied or dissatisfied you are with your personal life?"
[10] entirely satisfied
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1]
[0] entirely dissatisfied

Name Cantril ladder rating (modified version)

Selfreport on single question:
"All in all, how satisfied are you with your life these days......?"
1 very dissatisfied
2
3
4
5
6
7 very satisfied

Selfreport on single question:
"These days my life is .....".
4 just great
3 more than satisfactory
2 less than satisfactory
1 miserable
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

Overall, how satisfied are you with your present life......?
Please choose from this card that is closest to your feeling.
5 very satisfied
4 fairly satisfied
3 neither satisfied nor dissatisfied
2 fairly dissatisfied
1 very dissatisfied

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

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

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

O-SLu/g/sq/v/3/a Selfreport on single question:

"On the whole, how satisfied would you say you are with your life.....?"
1 not very satisfied
2 fairly satisfied
3 very satisfied

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/n/7/a Selfreport on single question:

I am satisfied with my life
1 strongly disagree
2
3
4
5
6
7 strongly agree

Item in Diener's Satisfaction with life Scale (SWLS)
Selfreport on single question:
Overall, how satisfied are you with your life.....?
4 very satisfied
3 satisfied
2 dissatisfied
1 very dissatisfied.

Selfreport on single question:
Where would you put your life as a whole on a feeling thermometer?
Rated on ‘thermometer scale’ (in grades)
0 degrees: very cold, negative
10
20
30
40
50
60
70
80
90
100 very warm, positive

Selfreport on single question:
"How dissatisfied would you say you are with things in general today?'
Rated on ladder scale
[ 10 ] completely satisfied
[,] [ ,]
[,] [,]
[,] [,]
[,] [,]
[,] [,]
[,] [,]
[,] [,]
[,] [,]
[,] [,]
[ 0 ] completely dissatisfied

Selfreport on single question:
All things considered, how satisfied are you with your life as-a-whole now.....?
1 dissatisfied
2
3
4
5
6
7
8
9
10 satisfied
Selfreport on single question:
What do you think, how satisfied are you at this moment - all in all - with your life? 'If for instance you are
totally satisfied with your life, please mark a '10'. If you are totally unsatisfied with your life, mark a '0'. If
you are not completely unsatisfied nor totally satisfied range yourself somewhere between '1' and '9'.
10 completely satisfied
9
8
7
6
5
4
3
2
1
0 completely dissatisfied

Selfreport on single question:

Taking all things together, how satisfied are you with your life these days? Please answer with the help of
this scale. For instance, when you are totally satisfied with your life, please tick '10'. When you are totally
unsatisfied with your life, please tick '0'. You may use all values in between to indicate that you are
neither totally satisfied nor totally unsatisfied.
10 totally satisfied
9
8
7
6
5
4
3
2
1
0 totally unsatisfied

Selfreport on single question:

Are you currently satisfied with your life all in all.....?
0 not satisfied
1
2
3
4
5 very satisfied

Selfreport on single question:

How satisfied are you with your life as a whole these days?
1 very dissatisfied
2
3
4
5
6 very satisfied
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

'All things considered, how satisfied are you with your life these days?'
1 completely dissatisfied
2
3
4
5
6
7
8
9 completely satisfied

Taking everything into consideration: how satisfied are you with your life in general at the present time.....?
1 not satisfied
2 slightly satisfied
3 fairly satisfied
4 very satisfied
5 extremely satisfied

Taking everything into consideration, how satisfied are you with life in general at the present time? Would you say you are.....?
5 extremely satisfied
4 very satisfied
3 fairly satisfied
2 slightly satisfied
1 not satisfied*

Taken all things together, how satisfied are you with your life as a whole these days? On the whole, would you say you are.....?
5 very satisfied
4 satisfied
3 neither satisfied nor dissatisfied
2 dissatisfied
1 very dissatisfied
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

O-SLW/c/sq/v/5/q  Selfreport on single question:
Currently I am .. with life as a whole
1 very dissatisfied
2 dissatisfied
3 neither satisfied, nor dissatisfied
4 satisfied
5 very satisfied

O-SLW/c/sq/v/7/a  Selfreport on single question:
"Finally, will you consider some other aspects of your life at the present moment, and indicate how satisfied you feel about each in turn....... Taking everything together, your life -as-a-whole- these days.......?"
1 I'm extremely dissatisfied
2 I'm very dissatisfied
3 I'm moderately dissatisfied
4 I'm not sure
5 I'm moderately satisfied
6 I'm very satisfied
7 I'm extremely satisfied

O-SLW/c/sq/v/7/d  Selfreport on single question:
Everything considered, how satisfied or dissatisfied would you say you are with your life these days?
1 extremely dissatisfied
2 very dissatisfied
3 pretty dissatisfied
4 both satisfied and dissatisfied (neutral)
5 pretty satisfied
6 very satisfied
7 extremely satisfied

O-SLW/g/sq/v/6/a  Selfreport on single question:
Overall, how satisfied are you with your life in general?
1 very dissatisfied
2 dissatisfied
3 somewhat dissatisfied
4 somewhat satisfied
5 satisfied
6 very satisfied

O-SLW/u/sq/n/11/ca  Selfreport on single question:
Thinking about your own life and personal circumstances, how satisfied are you with your life as a whole?
1 very dissatisfied
2
3
4
5 neutral
6
7
8
9
10 very satisfied

First item in Cummins' 'Personal Well-being Scale' (labels used until 2005)
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

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

All in all, how satisfied would you say you are with your life as a whole?
1 not at all satisfied
2 not too satisfied
3 very satisfied
4 extremely satisfied

O-SLW/u/sq/v/5/d 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

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

"How satisfying are these different aspects of your life? Indicate the number which best suits your situation. Life as a whole is....."
1 very dissatisfying
2 dissatisfying
3 rather dissatisfying
4 rather satisfying
5 satisfying
6 very satisfying

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

O-SLW/u/sq/v/7/b Selfreport on single question:

How do you feel about your life as a whole.....?
7 completely satisfied
6 very satisfied
5 satisfied
4 satisfied/dissatisfied
3 dissatisfied
2 very dissatisfied
1 completely dissatisfied

O-SLW/u/sqt/v/7/a Selfreport on single question, asked twice in interview:

Considering everything, how satisfied are you with your life as a whole.......?
7 completely satisfied
6
5
4
3
2
1 completely dissatisfied

Summation: both scores added
Possible range: 2 to 14
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

O-SP/u/sq/ol/9/a Selfreport on single question:
Place a cross on the line below, on the spot you estimate that corresponds best with your state.
1 | I am not very satisfied
2 |
3 |
4 |
5 | I am not too satisfied
6 |
7 |
8 |
9 | I am very satisfied

Scoring: rated on an open horizontal line scale divided afterwards in 9 sections.

O-Sum/*/sq/vt/11/a Selfreport on single questions:
This measure of average happiness in nations combines responses to different questions on happiness and life-satisfaction rated on different scales. Precise items and rating scales differ per nation. Average scores per nation were transformed afterwards to a common 0-10 scale.

Name: Diener's SWB-score of nations

O-Sum/c/mq/*/0/c Selfreport on 9 questions:
A. "How satisfied are you with your life as a whole these days?"
(Answer options not reported)

B. Eight questions about how Ss feel about present life in terms of:
- interesting --------------- boring
- enjoyable --------------- miserable
- worthwhile --------------- useless
- friendly --------------- lonely
- full --------------------- empty
- hopeful ------------------ discouraging
- rewarding --------------- disappointing
- brings out the best in me-- does not give me a chance

Response options 1 - 7 numerical scales

Summation: Equal weights for A and B. Precise summation: not reported.

O-Sum/c/mq/v/5/a 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.

O-Sum/g/fi/?/7/a Selfreport in in-depth interview about affective nature of one's life. Rated on the level of happiness by an expert rater on a 1-7 scale.

O-Sum/g/mq/v/5/a Selfreport on 3 questions:

A I am generally happy with my life
B Although I have my ups and downs, in general I feel good about my life
C I lead a meaningful and fulfilling life

Scoring:
5 strongly agree
4 agree
3 agree nor disagree
2 disagree
1 strongly disagree

Computation: A + B + C / 3

O-Sum/u/mq/*/0/b Selfreport in 2 questions:

A. "How satisfied are you with your life as a whole these days?"
10 completely satisfied
9
8
7
6
5
4
3
2
1
0 not at all satisfied

B. "Where would you place your life as a whole?"
Rated on a thermometer scale.
100 perfect, as good as you can imagine it being
90
80
70
60
50
40
30
20
10
0 terrible, as bad as you can imagine it being

Summation: factor loading
Selfreport on four questions:

Using the 1-5 scale below, indicate your agreement with each of the items by placing the appropriate number on the line preceding that item. Please be open and honest in your responding.
A In most ways my life is close to ideal
B The conditions of my life are excellent
C I am satisfied with my life
D So far, I have gotten the important things I want in life

Answers rated:
5 strongly agree
4 slightly agree
3 neither agree nor disagree
2 slightly disagree
1 strongly disagree

Computation: A+B+C+D divided by 4

Name: Shortened Diener's Satisfaction with Life Scale (SWLS)
(In the original scale item 5 reads: 'If I could live my life over, I would change nothing'. This item is left out in this selection because a positive answer to this question does not necessarily mean that the respondent doesn't like the life he/she actually lives.)

Selfreport on single question:

In most ways my life is close to ideal
1 strongly disagree
2
3
4
5
6
7 strongly agree

Item in Diener's Satisfaction with life Scale (SWLS)
## Appendix 2: Statistics used

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>FACTOR LOADING</td>
</tr>
<tr>
<td></td>
<td>Type: descriptive statistic</td>
</tr>
<tr>
<td></td>
<td>A factor loading is the correlation coefficient between an observed variable and a factor in the underlying Factor Analysis Model.</td>
</tr>
<tr>
<td></td>
<td>Range: [-1, +1]</td>
</tr>
<tr>
<td></td>
<td>Meaning: A high factor loading means that the factor is very similar to that observed variable.</td>
</tr>
<tr>
<td>AoV</td>
<td>ANALYSIS of VARIANCE (ANOVA)</td>
</tr>
<tr>
<td></td>
<td>Type: statistical procedure</td>
</tr>
<tr>
<td></td>
<td>Measurement level: Correlate(s): nominal, Happiness: metric.</td>
</tr>
<tr>
<td></td>
<td>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.</td>
</tr>
<tr>
<td></td>
<td>NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS)</td>
</tr>
<tr>
<td>Beta</td>
<td>(ß) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS)</td>
</tr>
<tr>
<td></td>
<td>Type: test statistic</td>
</tr>
<tr>
<td></td>
<td>Measurement level: Correlates: all metric, Happiness: metric.</td>
</tr>
<tr>
<td></td>
<td>Range: [-1 ; +1]</td>
</tr>
<tr>
<td></td>
<td>Meaning: beta &gt; 0 « a higher correlate level corresponds with, on an average, higher happiness rating.</td>
</tr>
<tr>
<td></td>
<td>beta &lt; 0 « a higher correlate level corresponds with, on an average, lower happiness rating.</td>
</tr>
<tr>
<td></td>
<td>beta = 0 « no correlation.</td>
</tr>
<tr>
<td></td>
<td>beta = +1 or -1 « perfect correlation.</td>
</tr>
<tr>
<td></td>
<td>Remark: Mean of observations is subtracted from all observations if standardized.</td>
</tr>
<tr>
<td>Chi²</td>
<td>CHI-SQUARE</td>
</tr>
<tr>
<td></td>
<td>Type: test statistic</td>
</tr>
<tr>
<td></td>
<td>Range: [0; Ne*(min(c,r)-1)], where c and r are the number of columns and rows respectively in a cross tabulation of Ne sample elements.</td>
</tr>
<tr>
<td></td>
<td>Meaning: Chi² &lt;= (c-1) * (r-1) means: no association</td>
</tr>
<tr>
<td></td>
<td>Chi² &gt;&gt; (c-1) * (r-1) means: strong association</td>
</tr>
<tr>
<td>D%</td>
<td>DIFFERENCE in PERCENTAGES</td>
</tr>
<tr>
<td></td>
<td>Type: descriptive statistic only.</td>
</tr>
<tr>
<td></td>
<td>Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically possible as well.</td>
</tr>
<tr>
<td></td>
<td>Happiness level: dichotomous</td>
</tr>
<tr>
<td></td>
<td>Range: [-100; +100]</td>
</tr>
<tr>
<td></td>
<td>Meaning: the difference of the percentages happy people at two correlate levels.</td>
</tr>
</tbody>
</table>
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**dc**
DICRIMINANT COEFFICIENT
Seldom used in happiness research. See excerpted report for further reference.

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

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

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

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

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

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

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

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

**E²**
CORRELATION RATIO (Elsewhere sometimes called h² or ETA)
Type: test statistic
Measurement level: Correlate: nominal or ordinal, Happiness: metric
Range: [0; 1]

Meaning: correlate is accountable for $E² \times 100 \%$ of the variation in happiness.

$E² = 0 «$ knowledge of the correlate value does not improve the prediction quality of the happiness rating.

$E² = 1 «$ knowledge of the correlate value enables an exact prediction of the happiness rating.

**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
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.

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

Meaning:
Ra = 0 « not any association
Ra = 1 « strongest possible association

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

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

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

Meaning:
R² = 0 « no influence of any correlate in this study has been established.
R² = 1 « the correlates determine the happiness completely.

KENDALL'S RANK CORRELATION COEFFICIENT TAU-A
Type: test statistic
Measurement level: Correlate: ordinal, Happiness: ordinal
Range: [-1; +1], but if ties are present -1<ta< +1.

Meaning:
ta = 0 « no rank correlation
ta = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings.
ta =-1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings.
**Appendix 3: About the World Database of Happiness**

**Structure of the collections**

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

- **World literature on Happiness**
  - Selection on subject

  **Bibliography** and **Directory**
Findings on Happiness and LIFE APPRAISALS: OTHER THAN HAPPINESS

Selection of empirical studies
Selection on valid measurement: Item Bank
Abstracting and classification of findings

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

What goes together with happiness
Correlational Findings

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

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

Appendix 4 Further Findings in the World Database of Happiness

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<th>Subject Description</th>
<th>Number of Studies</th>
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</thead>
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<td>APPEARANCE (good looks)</td>
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<td>FAMILY OF PROCREATION</td>
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<td>FAMILY OF RELATIVES</td>
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<td>FARMING</td>
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<td>FRIENDSHIP</td>
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<td>GRIEF</td>
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<td>HABITS</td>
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<td>H3</td>
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<td>H7</td>
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<td>H8</td>
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<td>H13</td>
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<td>H14</td>
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A report of the World Database of Happiness, Correlational Findings