

World Database of Happiness



Correlational Findings on Happiness and PERSONALITY: LATER Subject Code: P5

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Classification of Findings

<i>Subject Code</i>	<i>Description</i>	<i>Nr of Studies on this Subject</i>
P5	PERSONALITY: LATER	4
P5.1	Later personality organization	0
P5.2	Later personality traits	1
P5.2.14	Later cleverness	1
P5.2.40	Later fail-anxiousness	1
P5.2.58	Later locus of control	2
P5.2.64	Later kindness	2
P5.2.76	Later openness	2
P5.2.96	Later need for self-actualisation	4
P5.2.100	Later self-confidence	1
P5.2.101	Later self-disclosure	0
P5.2.111	Later tenseness	1
P5.2.113	Later tolerance	1
P5.2.115	Later trust	1
P5.3	Later personality development	2
Appendix 1	Happiness Items used	
Appendix 2	Statistics used	
Appendix 3	About the World Database of Happiness	
Appendix 4	Further Findings in the World Database of Happiness	
Appendix 5	Related Subjects	

Cite as

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Correlational finding on Happiness and PERSONALITY: LATER

Subject code: P5

Study SCHAE 1963/1

Reported in: Schaefer, E.S. ;Bayley, N.
Maternal Behavior, Child Behavior and Their Intercorrelation.
Monographs of the Society for Research in Child Development, Serial no. 87, 1963,
Vol. 28, 3 - 127
Page in Report: 98/103

Population: Children followed from age 0 to 18, Berkeley, California, USA, 1929-47

Sample:

Non-Response: 13% drop-outs (7 children and their mothers)

N: 54

Correlate

Authors label: Later characteristics (at 27-96 months of age) (1)

Our classification: PERSONALITY: LATER, code P5

Measurement: Repeated expert ratings on the basis of observation of expressive behaviour in test-situations on bi-polar 7-point scales.
Rated 14 times between 27-96 months of age. Ratings combined: 27 + 30 / 33 + 36 / 42 + 48 / 54 + 60 / 60 + 72 / 78 + 84 / 90 + 96.

1. Friendliness
3-item index:
 - initial response to situation
(negative - friendly)
 - secondary response to situation
(negative - friendly)
 - attitude towards task (unwilling - eager)

2. Cooperativeness

2-item index:

- variability in cooperation (variable - consistent)
- attention to instructions (inattentive - alert)

3. Attentiveness

3-item index:

- external distraction (distractible - single-minded)
- association (flightly - controlled)
- maintenance of effort (easily discouraged - persisten)

4. Facility

3-item index:

- comprehension of task (slow - swift)
- verbal responses (vague - definite)
- method of performance (random - systematic)

Remarks: Happiness (hedonic level) was rated 12 times between 10-36 months of age. Ratings combined: months 10 + 11 + 12 / 13 + 14 + 15 / 18 + 21 + 24 / 27 + 30 + 36.

Months	Months	Months	Months
10-12	13-15	18-24	27-36

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks							
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.20</u>	Boys	27-30	+.48(05)	+.35(ns)	+.27(ns)	+.48(05)		
			33-36	+.33(ns)	+.26(ns)	+.40(ns)	+.40(ns)		
			42-48	+.06(ns)	+.21(ns)	-.02(ns)	+.23(ns)		
			54-60	+.23(ns)	+.32(ns)	+.08(ns)	+.23(ns)		
			66-72	+.26(ns)	+.23(ns)	+.34(ns)	+.26(ns)		
			78-84	+.02(ns)	+.07(ns)	+.14(ns)	+.15(ns)		
			90-96	-.12(ns)	-.07(ns)	+.05(ns)	-.15(ns)		
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.07</u>	Girls	27-30	+.16(ns)	+.52(05)	+.75(05)	+.72(05)		
			33-36	+.05(ns)	+.33(ns)	+.53(05)	+.66(05)		
			42-48	-.10(ns)	+.15(ns)	+.19(ns)	+.18(ns)		
			54-60	-.17(ns)	+.04(ns)	+.22(ns)	+.29(ns)		
			66-72	-.50(05)	-.16(ns)	+.15(ns)	+.08(ns)		
			78-84	-.47(05)	-.27(ns)	-.10(ns)	-.20(ns)		
			90-96	-.39(ns)	-.19(ns)	-.22(ns)	-.13(ns)		
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.11</u>	Boys	27-30	+.20(ns)	+.00(ns)	+.13(ns)	+.23(ns)		
			33-36	+.22(ns)	+.04(ns)	+.27(ns)	+.25(ns)		
			42-48	+.06(ns)	+.05(ns)	-.02(ns)	-.04(ns)		
			54-60	+.08(ns)	+.18(ns)	+.08(ns)	+.22(ns)		
			66-72	-.01(ns)	+.18(ns)	+.20(ns)	+.17(ns)		
			78-84	+.15(ns)	+.19(ns)	+.18(ns)	+.23(ns)		
			90-96	-.11(ns)	+.09(ns)	+.00(ns)	-.08(ns)		

<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.02</u>	Girls	27-30	-.02(ns)	+.21(ns)	+.35(ns)	+.16(ns)
			33-36	-.22(ns)	+.09(ns)	+.34(ns)	+.28(ns)
			42-48	-.14(ns)	+.12(ns)	+.22(ns)	+.08(ns)
			54-60	-.25(ns)	-.11(ns)	+.08(ns)	+.01(ns)
			66-72	-.32(ns)	-.18(ns)	+.12(ns)	+.06(ns)
			78-84	-.52(05)	-.29(ns)	-.08(ns)	-.16(ns)
			90-96	-.20(ns)	-.15(ns)	-.18(ns)	+.06(ns)

<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.16</u>	Boys	27-30	+.10(ns)	-.12(ns)	+.20(ns)	+.26(ns)
			33-36	+.28(ns)	-.05(ns)	+.29(ns)	+.16(ns)
			42-48	+.14(ns)	-.01(ns)	+.14(ns)	+.12(ns)
			54-60	+.18(ns)	+.18(ns)	+.25(ns)	+.34(ns)
			66-72	+.05(ns)	+.20(ns)	+.32(ns)	+.36(ns)
			78-84	+.01(ns)	+.10(ns)	+.20(ns)	+.29(ns)
			90-96	-.02(ns)	+.13(ns)	+.15(ns)	+.23(ns)

<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.04</u>	Girls	27-30	-.56(05)	-.34(ns)	-.10(ns)	-.15(ns)
			33-36	-.23(ns)	-.03(ns)	+.19(ns)	+.28(ns)
			42-48	-.05(ns)	+.13(ns)	+.21(ns)	+.15(ns)
			54-60	-.01(ns)	+.00(ns)	+.10(ns)	+.04(ns)
			66-72	-.27(ns)	-.16(ns)	+.07(ns)	+.10(ns)
			78-84	-.34(ns)	-.14(ns)	+.02(ns)	-.10(ns)
			90-96	-.24(ns)	-.14(ns)	-.14(ns)	-.01(ns)

<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.29</u>	Boys	27-30	+.10(ns)	+.12(ns)	+.24(ns)	+.45(05)
			33-36	+.12(ns)	+.15(ns)	+.36(ns)	+.53(05)
			42-48	-.07(ns)	-.04(ns)	+.18(ns)	+.46(05)
			54-60	+.23(ns)	+.23(ns)	+.50(05)	+.62(05)
			66-72	+.19(ns)	+.27(ns)	+.50(05)	+.62(05)
			78-84	+.05(ns)	+.13(ns)	+.35(ns)	+.55(05)
			90-96	+.08(ns)	+.19(ns)	+.39(ns)	+.57(05)

A-CP/mi/tsb/n/7/a	mr=+.04	Girls	27-30	-.22(ns)	+.04(ns)	+.19(ns)	+.18(ns)
			33-36	-.18(ns)	+.03(ns)	+.22(ns)	+.25(ns)
			42-48	-.11(ns)	+.20(ns)	+.33(ns)	+.45(05)
			54-60	-.12(ns)	+.02(ns)	+.14(ns)	+.24(ns)
			66-72	-.18(ns)	-.05(ns)	+.12(ns)	+.30(ns)
			78-84	-.22(ns)	-.14(ns)	-.05(ns)	-.01(ns)
			90-96	-.12(ns)	-.07(ns)	-.16(ns)	-.01(ns)

Correlational finding on Happiness and PERSONALITY: LATER

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Monographs of the Society for Research in Child Development, Serial no. 87, 1963,
Vol. 28, 3 - 127
Page in Report: 99-104

Population: Children followed from age 0 to 18, Berkeley, California, USA, 1929-47

Sample:

Non-Response: 13% drop-outs (7 children and their mothers)

N: 54

Correlate

Authors label: Later characteristics (at 9-12 years of age) (1)

Our classification: PERSONALITY: LATER, code P5

Measurement: Repeated expert rating on the basis of observation of expressive behaviour in test situations on bi-polar 7-point scales.

Assessed $\pm$ 9 years after rating of baby-happiness. Each child rated 6 times between age 9-12.

Ratings combined: 9 + 9½ + 10 / 10½ + 11 + 12.

1. Not shy
Shy - at ease
2. Friendly attitude towards examiner
Unfriendly - friendly
3. Cooperation
Unwilling - willing
4. Attitude towards task (interested)
Bored - interested
5. Exerts efforts
Poor - excellent
6. Attention to instructions
Inattentive - attentive
7. Not distractable
Distractable - intent on task
8. Systematic method of performance

Random - systematic

9. Rapid execution of tasks
Slow - rapid

10. Swift comprehension of tasks
Slow - swift

11. Estimated validity of test
Low - high

12. Activity control
Overactive - underactive.

Remarks: Happiness (hedonic level) was rated 12 times between 10-36 months of age. Ratings combined: months 10 + 11 + 12 / 13 + 14 + 15 / 18 + 21 + 24 / 27 + 30 + 36.

Months	Months	Months	Months
10-12	13-15	18-24	27-39

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks			
A-CP/mi/tsb/n/7/a	mr=+.01	Boys	9 -10	- .00(ns)	- .06(ns) +.08(ns) +.04(ns)

A-CP/mi/tsb/n/7/a	mr=-.03		10½-12	- .15(ns)	- .02(ns)	+ .06(ns)	+ .05(ns)
A-CP/mi/tsb/n/7/a	mr=-.12	Girls	9 -10	- .04(ns)	- .22(ns)	- .18(ns)	+ .03(ns)
A-CP/mi/tsb/n/7/a	mr=+.13		10½-12	+ .03(ns)	+ .09(ns)	+ .26(ns)	+ .22(ns)
A-CP/mi/tsb/n/7/a	mr=-.02	Boys	9 -10	+ .03(ns)	- .02(ns)	+ .04(ns)	- .11(ns)
A-CP/mi/tsb/n/7/a	mr=+.15		10½-12	+ .06(ns)	+ .26(ns)	+ .22(ns)	+ .07(ns)
A-CP/mi/tsb/n/7/a	mr=-.26	Girls	9 -10	- .22(ns)	- .33(ns)	- .34(ns)	- .16(ns)
A-CP/mi/tsb/n/7/a	mr=+.12		10½-12	+ .11(ns)	+ .16(ns)	+ .14(ns)	+ .08(ns)
A-CP/mi/tsb/n/7/a	mr=+.04	Boys	9 -10	+ .05(ns)	+ .04(ns)	+ .07(ns)	+ .00(ns)
A-CP/mi/tsb/n/7/a	mr=+.17		10½-12	+ .12(ns)	+ .29(ns)	+ .20(ns)	+ .06(ns)
A-CP/mi/tsb/n/7/a	mr=-.11	Girls	9 -10	- .24(ns)	- .12(ns)	- .14(ns)	+ .05(ns)
A-CP/mi/tsb/n/7/a	mr=+.33		10½-12	+ .43(ns)	+ .40(ns)	+ .13(ns)	+ .34(ns)
A-CP/mi/tsb/n/7/a	mr=+.09	Boys	9 -10	+ .15(ns)	+ .09(ns)	+ .06(ns)	+ .05(ns)
A-CP/mi/tsb/n/7/a	mr=+.28		10½-12	+ .13(ns)	+ .29(ns)	+ .43(05)	+ .26(ns)

A-CP/mi/tsb/n/7/a	mr=-.11	Girls	9 -10	-.26(ns)	-.16(ns)	-.09(ns)	+.08(ns)
A-CP/mi/tsb/n/7/a	mr=+.43		10½-12	+.39(ns)	+.56(05)	+.31(ns)	+.46(05)
A-CP/mi/tsb/n/7/a	mr=+.07	Boys	9 -10	+.08(ns)	+.09(ns)	+.06(ns)	+.05(ns)
A-CP/mi/tsb/n/7/a	mr=+.19		10½-12	+.05(ns)	+.24(ns)	+.29(ns)	+.17(ns)
A-CP/mi/tsb/n/7/a	mr=-.05	Girls	9 -10	-.32(ns)	-.05(ns)	+.04(ns)	+.14(ns)
A-CP/mi/tsb/n/7/a	mr=+.20		10½-12	+.18(ns)	+.33(ns)	+.09(ns)	+.20(ns)
A-CP/mi/tsb/n/7/a	mr=+.07	Boys	9 -10	+.06(ns)	+.11(ns)	-.01(ns)	+.13(ns)
A-CP/mi/tsb/n/7/a	mr=+.15		10½-12	-.01(ns)	+.11(ns)	+.16(ns)	+.33(ns)
A-CP/mi/tsb/n/7/a	mr=-.05	Girls	9 -10	-.09(ns)	+.01(ns)	-.10(ns)	-.04(ns)
A-CP/mi/tsb/n/7/a	mr=+.29		10½-12	+.24(ns)	+.42(ns)	+.16(ns)	+.36(ns)
A-CP/mi/tsb/n/7/a	mr=+.13	Boys	9 -10	+.12(ns)	+.12(ns)	+.09(ns)	+.20(ns)
A-CP/mi/tsb/n/7/a	mr=+.20		10½-12	+.12(ns)	+.16(ns)	+.22(ns)	+.30(ns)
A-CP/mi/tsb/n/7/a	mr=-.02	Girls	9 -10	-.15(ns)	+.01(ns)	-.02(ns)	+.07(ns)

A-CP/mi/tsb/n/7/a	mr=+.26		10½-12	+.22(ns)	+.39(ns)	+.12(ns)	+.32(ns)
A-CP/mi/tsb/n/7/a	mr=+.16	Boys	9 -10	+.04(ns)	+.08(ns)	+.22(ns)	+.30(ns)
A-CP/mi/tsb/n/7/a	mr=+.30		10½-12	+.15(ns)	+.27(ns)	+.37(ns)	+.41(ns)
A-CP/mi/tsb/n/7/a	mr=+.02	Girls	9 -10	-.11(ns)	-.01(ns)	-.01(ns)	+.19(ns)
A-CP/mi/tsb/n/7/a	mr=+.22		10½-12	+.10(ns)	+.33(ns)	+.21(ns)	+.24(ns)
A-CP/mi/tsb/n/7/a	mr=+.01	Boys	9 -10	-.12(ns)	+.03(ns)	+.00(ns)	+.14(ns)
A-CP/mi/tsb/n/7/a	mr=+.19		10½-12	+.08(ns)	+.12(ns)	+.19(ns)	+.35(ns)
A-CP/mi/tsb/n/7/a	mr=-.32	Girls	9 -10	-.12(ns)	-.44(05)	-.43(ns)	-.29(ns)
A-CP/mi/tsb/n/7/a	mr=+.07		10½-12	+.04(ns)	+.10(ns)	+.08(ns)	+.05(ns)
A-CP/mi/tsb/n/7/a	mr=+.23	Boys	9 -10	+.12(ns)	+.07(ns)	+.26(ns)	+.46(05)
A-CP/mi/tsb/n/7/a	mr=+.28		10½-12	+.14(ns)	+.19(ns)	+.38(ns)	+.42(ns)
A-CP/mi/tsb/n/7/a	mr=-.21	Girls	9 -10	-.22(ns)	-.31(ns)	-.29(ns)	-.02(ns)
A-CP/mi/tsb/n/7/a	mr=+.26		10½-12	+.21(ns)	+.31(ns)	+.25(ns)	+.26(ns)

A-CP/mi/tsb/n/7/a	mr=+.17	Boys	9 -10	+.27(ns)	+.17(ns)	+.13(ns)	+.09(ns)
A-CP/mi/tsb/n/7/a	mr=+.21		10½-12	+.10(ns)	+.26(ns)	+.33(ns)	+.14(ns)
A-CP/mi/tsb/n/7/a	mr=+.22	Girls	9 -10	+.11(ns)	+.12(ns)	+.19(ns)	+.44(05)
A-CP/mi/tsb/n/7/a	mr=+.27		10½-12	+.36(ns)	+.27(ns)	+.14(ns)	+.30(ns)
A-CP/mi/tsb/n/7/a	mr=+.35	Boys	9 -10	+.36(ns)	+.38(ns)	+.41(ns)	+.26(ns)
A-CP/mi/tsb/n/7/a	mr=-.27	Girls	9-10	-.10(ns)	-.25(ns)	-.46(05)	-.27(ns)

Correlational finding on Happiness and PERSONALITY: LATER

Subject code: P5

Study SCHAE 1963/1

Reported in: Schaefer, E.S. ;Bayley, N.
Maternal Behavior, Child Behavior and Their Intercorrelation.
Monographs of the Society for Research in Child Development, Serial no. 87, 1963,
Vol. 28, 3 - 127
Page in Report: 100

Population: Children followed from age 0 to 18, Berkeley, California, USA, 1929-47

Sample:

Non-Response: 13% drop-outs (7 children and their mothers)

N: 54

Correlate

Authors label: Later characteristics (at 12-18 years of age) (2)

Our classification: PERSONALITY: LATER, code P5

Measurement: Ratings by two judges on the basis of notes from observations in test situations at different ages. Ratings were made by means of 96 adjective scales (7-point), which were clustered afterwards.

1. Timid, compliant, inhibited, lacks confidence.
2. Courteous, conscientious, dependable, respectful, conservative.
3. Tactful, calm, contented, appreciative, considerate, patient, refined in taste.
4. Friendly, cheerful
5. Social in situation, natural
6. Independent, talkative, assertive, takes initiative, outgoing.
7. Bold, boastful, excitable, impulsive, pleasure-loving, distractible, uninhibited, show-off.
8. Irritable, domineering, pugnacious, noisy, demanding, not dependable.
9. Rude, critical, opinionated, complains, defiant.
10. Hostile, destructive
11. Cold, suspicious, unfriendly
12. Reserved, uncommunicative.

Remarks: Happiness (hedonic level) was rated on 12 times between months 10-36 of age.
 Ratings combined: months 10 + 11 + 12 / 13 + 14 + 15 / 18 + 21 + 24 / 27 + 30 + 36.

Boys only (n = 21)

Months 10-12	Months 13-15	Months 18-24	Month 27-36
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Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.21</u>	-.15(ns) -.16(ns) -.30(ns) -.24(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.01</u>	+.12(ns) -.11(ns) +.04(ns) -.02(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.05</u>	+.14(ns) -.08(ns) +.12(ns) +.02(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.15</u>	+.16(ns) +.10(ns) +.27(ns) +.06(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.17</u>	+.16(ns) +.11(ns) +.34(ns) +.05(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.28</u>	+.27(ns) +.26(ns) +.36(ns) +.22(ns)

<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.10</u>	+ .00(ns) + .13(ns) + .17(ns) + .09(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.01</u>	- .11(ns) + .02(ns) + .05(ns) + .01(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.13</u>	+ .03(ns) + .08(ns) + .16(ns) + .26(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.01</u>	- .12(ns) + .07(ns) - .07(ns) + .09(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.03</u>	- .18(ns) + .05(ns) - .18(ns) + .17(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.07</u>	- .14(ns) + .02(ns) - .18(ns) + .02(ns)

Correlational finding on Happiness and PERSONALITY: LATER

Subject code: P5

Study SCHAE 1963/1

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Monographs of the Society for Research in Child Development, Serial no. 87, 1963,
Vol. 28, 3 - 127
Page in Report: 105

Population: Children followed from age 0 to 18, Berkeley, California, USA, 1929-47

Sample:

Non-Response: 13% drop-outs (7 children and their mothers)

N: 54

Correlate

Authors label: Later characteristics (at 12-18 years of age) (1)

Our classification: PERSONALITY: LATER, code P5

Measurement: Ratings by two judges on the basis of notes from observations in test situations at different ages. Ratings were made on 96 adjective scales (7-point) which were clustered afterwards.

1. Timid, self-conscious, sensitive, lacks confidence, shy, easily hurt, inhibited, serious, humorless, rigid, precise.
2. Courteous, respectful, conservative, compliant, tactful, cooperative, patient, considerate.
3. Conscientious, dependable, persevering.
4. Friendly, talkative, not unfriendly.
5. Social in situation, interested in people, natural, straight-forward.
6. Independent, assertive, outgoing, leader, resourceful, takes initiative, independent at home.
7. Bold, boastful, impulsive, uninhibited, show-off, pleasure-loving, opinionated.
8. Irritable, disrespectful, domineering, pugnacious, noisy, demanding, tactless, not dependable, excitable, distractible.
9. Defiant, rude, sarcastic, critical.
10. Hostile, resentful.
11. Sulky, bitter.

12. Discontented, unhappy, dissatisfied, complains.
13. Gloomy, not cheerful.
14. Reserved, cold, aloof, uncommunicative.
15. Popular, belongs to groups.
16. Calm, not nervous.

Remarks: Happiness (hedonic level) was rated 12 times between months 10-36 of age. Ratings combined: months 10 + 11 + 12 / 13 + 14 + 15 / 18 + 21 + 24 / 27 + 30 + 36.

Girls only (n = 19)

Months 10-12	Months 13-15	Months 18-24	Months 27-36
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Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.07</u>	+.24(ns) +.29(ns) -.05(ns) -.18(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.03</u>	+.23(ns) +.12(ns) -.15(ns) -.06(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.16</u>	+.34(ns) +.22(ns) +.02(ns) +.04(ns)

<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.04</u>	- .10(ns) - .07(ns) + .04(ns) - .02(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.12</u>	- .24(ns) - .18(ns) - .04(ns) - .01(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.01</u>	- .29(ns) - .17(ns) + .22(ns) + .20(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.15</u>	- .34(ns) - .24(ns) + .03(ns) - .06(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.04</u>	- .14(ns) - .10(ns) + .08(ns) - .02(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.09</u>	- .02(ns) + .06(ns) + .24(ns) + .06(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr= 0</u>	+ .03(ns) - .02(ns) + .04(ns) - .06(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.07</u>	- .01(ns) + .00(ns) + .18(ns) + .09(ns)
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=+.03</u>	+ .09(ns) + .07(ns) + .02(ns) - .07(ns)

A-CP/mi/tsb/n/7/a mr=+.11 +.14(ns) +.21(ns) +.19(ns) -.09(ns)

A-CP/mi/tsb/n/7/a mr=+.14 +.15(ns) +.16(ns) +.12(ns) +.12(ns)

A-CP/mi/tsb/n/7/a mr=+.06 -.06(ns) -.11(ns) +.09(ns) +.32(ns)

A-CP/mi/tsb/n/7/a mr=-.11 -.10(ns) -.22(ns) -.24(ns) +.10(ns)

Correlational finding on Happiness and Later personality traits

Subject code: P5.2

Study MOUM 1988

Reported in: Moum, T.
Yea-saying and Mood-of-the-Day Effects in Self-Reported Quality of Life.
Social Indicators Research, 1988, Vol. 20, 117 - 139. ISSN 0303 8300. DOI:10.1007/BF00302458
Page in Report: 133

Population: Adult, general public, county, followed 2 years, Norway, 1984-86

Sample:

Non-Response: 20%

N: 622

Correlate

Authors label: Personality (1)

Our classification: Later personality traits, code P5.2

Measurement: Joint effects of:

- 1 Optimism
- 2 Pessimism
- 3 Resignation
- 4 Yea-saying

All variables were obtained by an index of closed questions at T3.

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLu/c/sq/n/7/a</u>	<u>Ra²=</u> .08	T1 happiness by T3 1+2+3 females: young .01 old .14 males young .08 old .08
<u>O-SLu/c/sq/n/7/a</u>	<u>Ra²=</u> .09	T3 happiness by T3 1+2+3 females: young .16 old .05 males young .09 old .10
<u>O-SLu/c/sq/n/7/a</u>	<u>Ra²=</u> .09	T1 happiness by T3 1+2+3+4 females: young .02 old .20 males young .07 old .12
<u>O-SLu/c/sq/n/7/a</u>	<u>Ra²=</u> .10	T3 happiness by T3 1+2+3+4 females: young .24 old .02 males young .10 old .09

Correlational finding on Happiness and Later self-confidence

Subject code: P5.2.100

Study **MUSSE 1980/1**

Reported in: Mussen, P.; Eichorn, D.H.; Honzik, M.P.; Bieber, S.L.; Meredith, W.M.
Continuity and Change in Womens Characteristics over Four Decades.
International Journal of Behavioral Development, 1980, Vol. 3, 333 - 347. ISSN 0165
0254
Page in Report: 342

Population: Mothers, followed from age 30 to 70, Berkeley USA, 1928-68

Sample:

Non-Response:

N: 53

Correlate

Authors label: Good use of language worrisome; restless; high self-esteem (1)

Our classification: Later self-confidence, code P5.2.100

Measurement: Personality factor that appears in an analysis of ratings
by two interviewers on 71 personality-social
characteristics.
This factor only appeared in old age (T2: age 70).

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-CP/g/fi/v/7/a</u>	<u>r=+.10</u> <u>ns</u>	Happiness assessed at T1 (age 30).
<u>O-SLC/g/fi/v/7/b</u>	<u>r=+.13</u> <u>ns</u>	

Correlational finding on Happiness and Later tenseness
Subject code: P5.2.111
Study **MUSSE 1980/1**

Reported in: Mussen, P.; Eichorn, D.H.; Honzik, M.P.; Bieber, S.L.; Meredith, W.M.
Continuity and Change in Womens Characteristics over Four Decades.
International Journal of Behavioral Development, 1980, Vol. 3, 333 - 347. ISSN 0165
0254
Page in Report: 342

Population: Mothers, followed from age 30 to 70, Berkeley USA, 1928-68

Sample:

Non-Response:

N: 53

Correlate

Authors label: Excitable; energetic; talkative; restless (1)

Our classification: Later tenseness, code P5.2.111

Measurement: Personality factor that appears in an analysis of ratings by two interviewers on 71 personality-social characteristics.
This factor appeared in young adulthood (T1: age 30) as well as in old age (T2: age 70). Correlation over this 40-year-period is +.24 .

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-CP/g/fi/v/7/a</u>	<u>r=+.31</u> <u>ns</u>	Happiness assessed at T1 and T2 load similarly on this factor.

Correlational finding on Happiness and Later tolerance

Subject code: P5.2.113

Study BACHM 1978/2

Reported in: Bachman, J.G.; O'Malley, P.M.; Johnston, J.
 Youth in Transition, Vol. VI: Adolescence to Adulthood, Change and Stability in the
 Lives of Young Men.
 Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
 Page in Report:

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1, 17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

N: 2213

Correlate

Authors label: Social distance (1)

Our classification: Later tolerance, code P5.2.113

Measurement: A mean of three items asking the respondent how much he
 would mind having close contact with people of a different
 race. A high score indicates a large social distance.
 Assessed at T3, T4 and T5.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks			
<u>O-HP/g/mq/v/5/a</u>	<u>tau=- ns</u>	Social distance			
		Happiness	T3	T4	T5
		T1	tau = -.05	-.01	-.02
		T2	tau = -.04	-.01	-.03
		T3	tau = -.07	-.02	-.04
		T4	tau = -.08 (05)	-.06	-.06
		All tau's not significant, unless indicated otherwise			
		T1:1966, T2:1968, T3:1969, T4:1970, T5:1974			

Correlational finding on Happiness and Later trust

Subject code: P5.2.115

Study**BACHM 1978/2**

Reported in: Bachman, J.G.; O'Malley, P.M.; Johnston, J.
 Youth in Transition, Vol. VI: Adolescence to Adulthood, Change and Stability in the
 Lives of Young Men.
 Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
 Page in Report:

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1, 17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

N: 2213

Correlate

Authors label: Trust in people (1)

Our classification: Later trust, code P5.2.115

Measurement: 6-item index of closed questions on trust in people,
 assessed at T1, T2, T3 and T4. Scale: 1.00 = low trust to
 2.00 = high trust.

Observed Relation with Happiness

*Happiness
 Measure*

Statistics *Elaboration/Remarks*

O-HP/g/mq/v/5/a

tau=+
p<.s

	Trust in people			
	T1	T2	T3	T4
Happiness				
T1	+.16	+.14	+.08 (05)	+.08 (05)
	+.13	+.23	+.21	+.17
T3	+.12 (01)	+.15	+.19	+.15
T4	+.08 (05)	+.10 (01)	+.14	+.21
All tau's significant with (001) unless indicated otherwise				
T1:1966, T2:1968, T3:1969, T4:1970				

Correlational finding on Happiness and Later cleverness
Subject code: P5.2.14

Study **MUSSE 1980/1**

Reported in: Mussen, P.; Eichorn, D.H.; Honzik, M.P.; Bieber, S.L.; Meredith, W.M.
Continuity and Change in Womens Characteristics over Four Decades.
International Journal of Behavioral Development, 1980, Vol. 3, 333 - 347. ISSN 0165
0254
Page in Report: 342

Population: Mothers, followed from age 30 to 70, Berkeley USA, 1928-68

Sample:

Non-Response:

N: 53

Correlate

Authors label: Open-minded; accuracy in thinking (4)

Our classification: Later cleverness, code P5.2.14

Measurement: Personality factor that appears in an analysis of ratings
by two interviewers on 71 personality-social
characteristics.
This factor appeared in young adulthood (T1: age 30) as
well as in old age (T2: age 70). Correlation over this
40-year-period is +.28 .

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-CP/g/fi/v/7/a</u>	<u>r=+.07</u> <u>ns</u>	Happiness assessed at T1 and T2 load similarly on this factor.

Correlational finding on Happiness and Later fail-anxiousness
Subject code: P5.2.40**Study** **BACHM 1978/2**

Reported in: Bachman, J.G.; O'Malley, P.M.; Johnston, J.
 Youth in Transition, Vol. VI: Adolescence to Adulthood, Change and Stability in the
 Lives of Young Men.
 Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
 Page in Report:

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1, 17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

N: 2213

Correlate

Authors label: Test anxiety (1)

Our classification: Later fail-anxiousness, code P5.2.40

Measurement: A mean of 14 true/false items, adopted from the
 Mandler-Sarason Test Anxiety Questionnaire, measuring how
 anxious respondent gets about tests and exams.
 Scale: 1.00 = low; 2.00 = high test anxiety. Assessed at T1
 and T2

Observed Relation with Happiness

*Happiness
 Measure*

Statistics Elaboration/Remarks

O-HP/g/mq/v/5/a

tau=- p<.s

Test anxiety

Happiness	T1	T2
T1	tau = -.17 (001)	-.11 (01)
T2	tau = -.13 (001)	-.18 (001)
T3	tau = -.12 (001)	-.17 (001)
T4	tau = -.15 (001)	-.19 (001)
T1:1966, T2:1968, T3:1969, T4:1970		

Correlational finding on Happiness and Later locus of control

Subject code: P5.2.58

Study

MCCRA 1990

Reported in: McCrae, R.R.; Costa, P.T.

Adding 'Liebe und Arbeit': The Full Five Factor Model and Well-Being.

Personality and Social Psychology Bulletin, 1991, Vol. 17, 227 - 232. ISSN 0146 1672

Page in Report: 23/24

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

Sample:

Non-Response:

N: 429

Correlate

Authors label: Extraversion (2)

Our classification: Later locus of control, code P5.2.58

Measurement: Index of closed questions answered by Ss and spouse. NEO Personality Inventory (Costa et al 1985). Typical characteristics of high scores are:

-sociable, affectionate

-active, optimistic

-funloving

-person oriented

Assessed at T1(1979), T2(1981) and T3(1986)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-BB/cm/mq/v/2/a</u>	<u>r=+.25</u> <u>p<.01</u>	T1 happiness (ABS) by T3 self-rated extraversion
<u>A-BB/cm/mq/v/2/a</u>	<u>r=+.21</u> <u>p<.01</u>	T2 happiness (ABS) by T3 self-rated extraversion
<u>A-BB/cm/mq/v/2/a</u>	<u>r=+.09</u> <u>ns</u>	T1 happiness (ABS) by T3 spouse-rated extraversion
<u>A-BB/cm/mq/v/2/a</u>	<u>r=+.04</u> <u>ns</u>	T2 happiness (ABS) by T3 spouse-rated extraversion

Correlational finding on Happiness and Later locus of control

Subject code: P5.2.58

Study MCCRA 1990

Reported in: McCrae, R.R.; Costa, P.T.
Adding 'Liebe und Arbeit': The Full Five Factor Model and Well-Being.
Personality and Social Psychology Bulletin, 1991, Vol. 17, 227 - 232. ISSN 0146 1672
Page in Report: 23/24

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

Sample:

Non-Response:

N: 429

Correlate

Authors label: Extraversion (1)

Our classification: Later locus of control, code P5.2.58

Measurement: Index of closed questions answered by Ss and spouse. NEO Personality Inventory (Costa et al 1985). Typical characteristics of high scores are:
-sociable, affectionate
-active, optimistic
-funloving
-person oriented
Assessed at T1(1979), T2(1981) and T3(1986)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-DT/u/sq/v/7/a	r=+.19 p<.01	T1 happiness (LS) by T3 self-rated extraversion
O-DT/u/sq/v/7/a	r=+.20 p<.01	T2 happiness (LS) by T3 self-rated extraversion

O-DT/u/sq/v/7/a	r=+.07 ns	T1 happiness (LS) by T3 spouse-rated extraversion
O-DT/u/sq/v/7/a	r=+.15 p<.05	T2 happiness (LS) by T3 spouse-rated extraversion

Correlational finding on Happiness and Later kindness

Subject code: P5.2.64

Study MCCRA 1990

Reported in: McCrae, R.R.; Costa , P.T.
Adding 'Liebe und Arbeit': The Full Five Factor Model and Well-Being.
Personality and Social Psychology Bulletin, 1991, Vol. 17, 227 - 232. ISSN 0146 1672
Page in Report: 23/24

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

Sample:

Non-Response:

N: 429

Correlate

Authors label: Agreeableness (1)

Our classification: Later kindness, code P5.2.64

Measurement: Index of closed questions answered by Ss and spouse. NEO Personality Inventory (Costa ea 1985). Typical characteristics of high scores are:
-soft hearted
-good natured
-trusting, helpfull
-straitforward
Assessed at T1(1979), T2(1981) and T3(1986)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
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<u>A-BB/cm/mq/v/2/a</u>	<u>$r=+.18$</u> <u>$p<.01$</u>	T1 happiness (ABS) by T3 self-rated agreeableness
<u>A-BB/cm/mq/v/2/a</u>	<u>$r=+.14$</u> <u>$p<.01$</u>	T2 happiness (ABS) by T3 self-rated agreeableness
<u>A-BB/cm/mq/v/2/a</u>	<u>$r=+.27$</u> <u>$p<.01$</u>	T1 happiness (ABS) by T3 spouse-rated agreeableness
<u>A-BB/cm/mq/v/2/a</u>	<u>$r=+.24$</u> <u>$p<.01$</u>	T2 happiness (ABS) by T3 spouse-rated agreeableness

Correlational finding on Happiness and Later kindness

Subject code: P5.2.64

Study MCCRA 1990

Reported in: McCrae, R.R.; Costa, P.T.
Adding 'Liebe und Arbeit': The Full Five Factor Model and Well-Being.
Personality and Social Psychology Bulletin, 1991, Vol. 17, 227 - 232. ISSN 0146 1672
Page in Report: 23/24

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

Sample:

Non-Response:

N: 429

Correlate

Authors label: Agreeableness (2)

Our classification: Later kindness, code P5.2.64

Measurement: Index of closed questions answered by Ss and spouse. NEO Personality Inventory (Costa et al 1985). Typical characteristics of high scores are:

- soft hearted
- good natured
- trusting, helpful
- straightforward

Assessed at T1(1979), T2(1981) and T3(1986)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-DT/u/sq/v/7/a</u>	<u>$r=+.12$</u> <u>$p<.05$</u>	T1 happiness (LS) by T3 self-rated agreeableness
<u>O-DT/u/sq/v/7/a</u>	<u>$r=+.10$</u> <u>ns</u>	T2 happiness (LS) by T3 self-rated agreeableness
<u>O-DT/u/sq/v/7/a</u>	<u>$r=+.19$</u> <u>$p<.01$</u>	T1 happiness (LS) by T3 spouse-rated agreeableness
<u>O-DT/u/sq/v/7/a</u>	<u>$r=+.27$</u> <u>$p<.01$</u>	T2 happiness (LS) by T3 spouse-rated agreeableness

Correlational finding on Happiness and Later openness

Subject code: P5.2.76

Study **MCCRA 1990**

Reported in: McCrae, R.R.; Costa, P.T.
Adding 'Liebe und Arbeit': The Full Five Factor Model and Well-Being.
Personality and Social Psychology Bulletin, 1991, Vol. 17, 227 - 232. ISSN 0146 1672
Page in Report: 23/24

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

Sample:

Non-Response:

N: 429

Correlate

Authors label: Openness to experience (1)

Our classification: Later openness, code P5.2.76

Measurement: Index of closed questions answered by Ss and spouse. NEO Personality Inventory (Costa ea 1985). Typical characteristics of high scores are:
 -curious, broad interest
 -creative, original
 -imaginative
 -unbraditional
 Assessed at T1(1979), T2(1981) and T3(1986)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
A-BB/cm/mq/v/2/a	<u>$r=+.04$</u> <u>ns</u>	T1 happiness (ABS) by T3 self-rated openness
A-BB/cm/mq/v/2/a	<u>$r=+.00$</u> <u>ns</u>	T2 happiness (ABS) by T3 self-rated openness
A-BB/cm/mq/v/2/a	<u>$r=-.01$</u> <u>ns</u>	T1 happiness (ABS) by T3 spouse-rated openness
A-BB/cm/mq/v/2/a	<u>$r=-.08$</u> <u>ns</u>	T2 happiness (ABS) by T3 spouse-rated openness

Correlational finding on Happiness and Later openness

Subject code: P5.2.76

Study **MUSSE 1980/1**

Reported in: Mussen, P.; Eichorn, D.H.; Honzik, M.P.; Bieber, S.L.; Meredith, W.M. Continuity and Change in Womens Characteristics over Four Decades. International Journal of Behavioral Development, 1980, Vol. 3, 333 - 347. ISSN 0165 0254
 Page in Report: 342

Population: Mothers, followed from age 30 to 70, Berkeley USA, 1928-68

*Sample:**Non-Response:**N:* 53

Correlate

Authors label: Open-minded; accuracy in thinking (3)*Our classification:* Later openness, code P5.2.76

Measurement: Personality factor that appears in an analysis of ratings by two interviewers on 71 personality-social characteristics.
 This factor appeared in young adulthood (T1: age 30) as well as in old age (T2: age 70). Correlation over this 40-year-period is +.28 .

Remarks: Personality factor that appears in an analysis of ratings by two interviewers on 71 personality-social characteristics.
 This factor appeared in young adulthood (T1: age 30) as well as in old age (T2: age 70). Correlation over this 40-year-period is +.28 .

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-SLC/g/fi/v/7/b	r=+.05 ns	

Correlational finding on Happiness and Later need for self-actualisation Subject code: P5.2.96

Study	BACHM 1978/2
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Reported in: Bachman, J.G.; O'Malley, P.M.; Johnston, J.
 Youth in Transition, Vol. VI: Adolescence to Adulthood, Change and Stability in the
 Lives of Young Men.
 Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
 Page in Report:

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1, 17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

N: 2213

Correlate

Authors label: Need for self-development (1)

Our classification: Later need for self-actualisation, code P5.2.96

Measurement: 15-item index containing closed questions designed to
 measure the need for self-development. Scale: 1.00 = low;
 5.00 = high need for self-develop-
 ment. Assessed at T1, T2, T3 and T4

Observed Relation with Happiness

*Happiness
 Measure*

Statistics Elaboration/Remarks

O-HP/g/mq/v/5/a

tau=+

p<.001

Need for self-development

Happiness	T1	T2	T3	T4
T1	tau = +.34	+.19	+.20	+.15
T2	tau = +.21	+.33	+.24	+.22
T3	tau = +.18	+.18	+.32	+.21
T4	tau = +.13	+.15	+.22	+.30
All tau's significant (.001)				
T1:1966, T2:1968, T3:1969, T4:1970				

Correlational finding on Happiness and Later need for self-actualisation
Subject code: P5.2.96

Study

BACHM 1978/2

Reported in: Bachman, J.G.; O'Malley, P.M.; Johnston, J.
 Youth in Transition, Vol. VI: Adolescence to Adulthood, Change and Stability in the
 Lives of Young Men.
 Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
 Page in Report:

Population: Public highschool boys followed 8 years from grade 10, USA, 1966-74

Sample:

Non-Response: 2.8% at T1, 17.2% at T2, 21.0% at T3, 28.9% at T4, 28.5% at T5

N: 2213

Correlate

Authors label: Need for self-utilization (1)

Our classification: Later need for self-actualisation, code P5.2.96

Measurement: 8-item index containing closed questions concerning use of one's existing skills and abilities.
 Scale: 1.00 = low; 5.00 = high need for self-utilization.
 Assessed at T1, T2, T3 and T4

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-HP/g/mq/v/5/a

tau=+

Need for self-utilization				
Happiness	T1	T2	T3	T4
T1 tau = +.27		+.15	+.17	+.12 (01)
T2 tau = +.14		+.26	+.20	+.15
T3 tau = +.09 (05)		+.12 (01)	+.26	+.16
T4 tau = +.07 (ns)		+.11 (01)	+.19	+.25
All tau's significant with (001) unless indicated otherwise				
T1:1966, T2:1968, T3:1969, T4:1970				

Correlational finding on Happiness and Later need for self-actualisation
Subject code: P5.2.96

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: Later need for self-actualisation, code P5.2.96

Measurement: Expression of life potentials
 1: very bad
 2: bad
 3: neither good nor bad
 4: good
 5: very good

Measured Values: N: all:1456, 1:44, 2:382, 3:936, 4:94, 5:-

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

*Happiness
 Measure*

Statistics Elaboration/Remarks

<u>A-AOL/m/sq/v/5/a</u>	<u>r=+.33</u>	1: Mt=6.14
	<u>p<.00</u>	2: Mt=6.90
		3: Mt=8.06
		4: Mt=9.13
		5: Mt=-
		All Mt=

<u>O-SLu/c/sq/v/5/e</u>	<u>r=+.37</u>	1: Mt=5.68
	<u>p<.00</u>	2: Mt=6.48
		3: Mt=7.76
		4: Mt=9.04
		5: Mt=-
		All Mt=

<u>O-HL/c/sq/v/5/h</u>	<u>r=+.39</u>	1: Mt=5.00
	<u>p<.00</u>	2: Mt=5.99
		3: Mt=7.30
		4: Mt=8.43
		5: Mt=-
		All Mt=

Correlational finding on Happiness and Later need for self-actualisation

Subject code: P5.2.96

Study **VENTE 1996**

Reported in: Ventegodt, S.
 Liskvalitet hos 4500 31-33-årige. (The Quality of Life of 4500 31-33-Years-Olds).
 Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København 1996, ISBN
 8790190068 <http://www.livskvalitet.org/t2/index.asp>
 Page in Report: 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: Later need for self-actualisation, code P5.2.96

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

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-AOL/m/sq/v/5/a</u>	<u>r=+.42</u> <u>p<.00</u>	1: Ms=6.25 2: Ms=5.54 3: Ms=6.99 4: Ms=8.33 5: Ms=9.20
<u>O-SLu/c/sq/v/5/e</u>	<u>r=+.47</u> <u>p<.00</u>	1: Ms=5.59 2: Ms=4.91 3: Ms=6.51 4: Ms=8.13 5: Ms=9.03
<u>A-AOL/m/sq/v/5/a</u>	<u>r=+.47</u> <u>p<.00</u>	1: Ms=5.96 2: Ms=4.99 3: Ms=6.05 4: Ms=7.70 5: Ms=8.65

Correlational finding on Happiness and Later personality development

Subject code: P5.3

Study SCHAE 1963/1

Reported in: Schaefer, E.S. ;Bayley, N.
Maternal Behavior, Child Behavior and Their Intercorrelation.
Monographs of the Society for Research in Child Development, Serial no. 87, 1963,
Vol. 28, 3 - 127
Page in Report: 29

Population: Children followed from age 0 to 18, Berkeley, California, USA, 1929-47

Sample:

Non-Response: 13% drop-outs (7 children and their mothers)

N: 54

Correlate

Authors label: Activity (1)

Our classification: Later personality development, code P5.3

Measurement: Expert rating on the basis of observation of expressive behavior on a bipolar 7-point 'inactive - vigorous' scale. 12 ratings between month 10-36 of age.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks					
A-CP/mi/tsb/n/7/a	mr=+.08	Boys	10-12:	-.08(ns)	-.18(ns)	-.06(ns)	-.27(ns)
			13-15:	-.02(ns)	+.03(ns)	-.01(ns)	-.17(ns)
			18-24:	+.19(ns)	+.24(ns)	+.65(05)	+.29(ns)
			27-36:	+.25(ns)	+.07(ns)	+.21(ns)	+.14(ns)
A-CP/mi/tsb/n/7/a	mr=+.11	Girls	10-12:	+.03(ns)	+.11(ns)	+.07(ns)	-.07(ns)
			13-15:	+.01(ns)	+.09(ns)	+.29(ns)	+.10(ns)
			18-24:	+.07(ns)	+.12(ns)	+.34(ns)	+.01(ns)
			27-36:	+.06(ns)	+.02(ns)	+.20(ns)	+.23(ns)

Correlational finding on Happiness and Later personality development

Subject code: P5.3

Study SCHAE 1963/1

Reported in: Schaefer, E.S. ;Bayley, N.
Maternal Behavior, Child Behavior and Their Intercorrelation.
Monographs of the Society for Research in Child Development, Serial no. 87, 1963,
Vol. 28, 3 - 127
Page in Report: 29

Population: Children followed from age 0 to 18, Berkeley, California, USA, 1929-47

Sample:

Non-Response: 13% drop-outs (7 children and their mothers)

N: 54

Correlate

Authors label: Speed of movements (1)

Our classification: Later personality development, code P5.3

Measurement: Expert rating on the basis of observation of expressive behavior on a 7- point 'slow - rapid' scale.
12 ratings between month 10-36.

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>					
<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.07</u>	Boys	10-12:	-.18(ns)	-.31(ns)	-.26(ns)	-.39(05)
			13-15:	-.05(ns)	-.13(ns)	-.07(ns)	-.29(ns)
			18-24:	+.06(ns)	-.06(ns)	+.35(ns)	-.02(ns)
			27-36:	+.10(ns)	+.05(ns)	+.13(ns)	+.02(ns)

<u>A-CP/mi/tsb/n/7/a</u>	<u>mr=-.01</u>	Girls 10-12:	-.02(ns)	+.10(ns)	+.11(ns)	-.07(ns)
		13-15:	-.05(ns)	+.10(ns)	+.28(ns)	-.01(ns)
		18-24:	+.01(ns)	-.04(ns)	+.06(ns)	-.27(ns)
		27-36:	+.02(ns)	-.03(ns)	-.04(ns)	-.27(ns)

Appendix 1: Happiness Items used

<i>Happiness Item Code</i>	<i>Full Text</i>
A-AOL/m/sq/v/5/a	Single direct question: How are you feeling now....? 5 very good 4 good 3 neither good nor poor 2 poor 1 very poor
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-CP/g/fi/v/7/a	Selfreport in focused interview Rating two independent interviewers. A. Psychiatric social worker who interviewed parents at home. Interview focused on child B. Clinical psychologist who interviewed parents separately. Interview focused on family life. Rating options: 7 extremely cheerful, animated, jolly 6 5 4 usually good-humored air 3 2 1 dejected, melancholic appearance, in the dumps Summation: average ratings A and B
A-CP/mi/tsb/n/7/a	Time sampling of happy behaviors The children were rated during the first 3 years of their lives, after 10, 11, 12, 13, 14, 15, 18, 21, 24, 27, 30 and 36 months of living for 'Emotional tone: unhappy - happy' on a 7-point scale. Scoring rated on 7-step numerical scale. Summation: Later the ratings of 10 - 12, 13 - 15, 18 - 24, and 27 - 36 months were combined. Rated on 7-step numerical scale.
O-DT/u/sq/v/7/a	Selfreport on single question: How do you feel about your life as a whole.....? 7 delighted 6 pleased 5 mostly satisfied 4 mixed 3 mostly dissatisfied 2 unhappy 1 terrible Name: Andrews & Withey's 'Delighted-Terrible Scale' (original version)

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

Selfreport on single question

'How happy are you now?'

5 very happy

4 happy

3 neither happy nor unhappy

2 unhappy

1 very unhappy

Original text in Danish:

'Hvor lykkelig er du for tiden?'

5 meget lykkelig

4 lykkelig

3 hverken eller

2 ullykkelig

1 meget ullykkelig

O-HP/g/mq/v/5/a

Selfreport on 6 questions:

" Describe the kind of person you are. Please read each sentence, then mark how often it is true for you"

1 I feel like smiling

2 I generally feel in good spirits

3 I feel happy

4 I am very satisfied with life

5 I find a good deal of happiness in life

6 I feel sad

Response options:

5 almost always true

4 often true

3 sometimes true

2 seldom true

1 never true

Summation: average

Possible range: 1 to 5

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-SLu/c/sq/n/7/a

Selfreport on single question:

"Overall, how satisfied are you with your life as it is at this time.....?"

1 completely dissatisfied

2

3

4 neutral

5

6

7 completely satisfied

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

Selfreport on single question:

'How satisfied are you with your life now?'

5 very satisfied

2 satisfied

3 neither satisfied nor dissatisfied

2 dissatisfied

1 very dissatisfied

Original text in Danish:

'Hvor tilfreds er du med dit liv for tiden?'

5 meget tilfreds

4 tilfreds

3 hverken tilfreds eller utilfreds

2 utilfreds

1 meget utilfreds

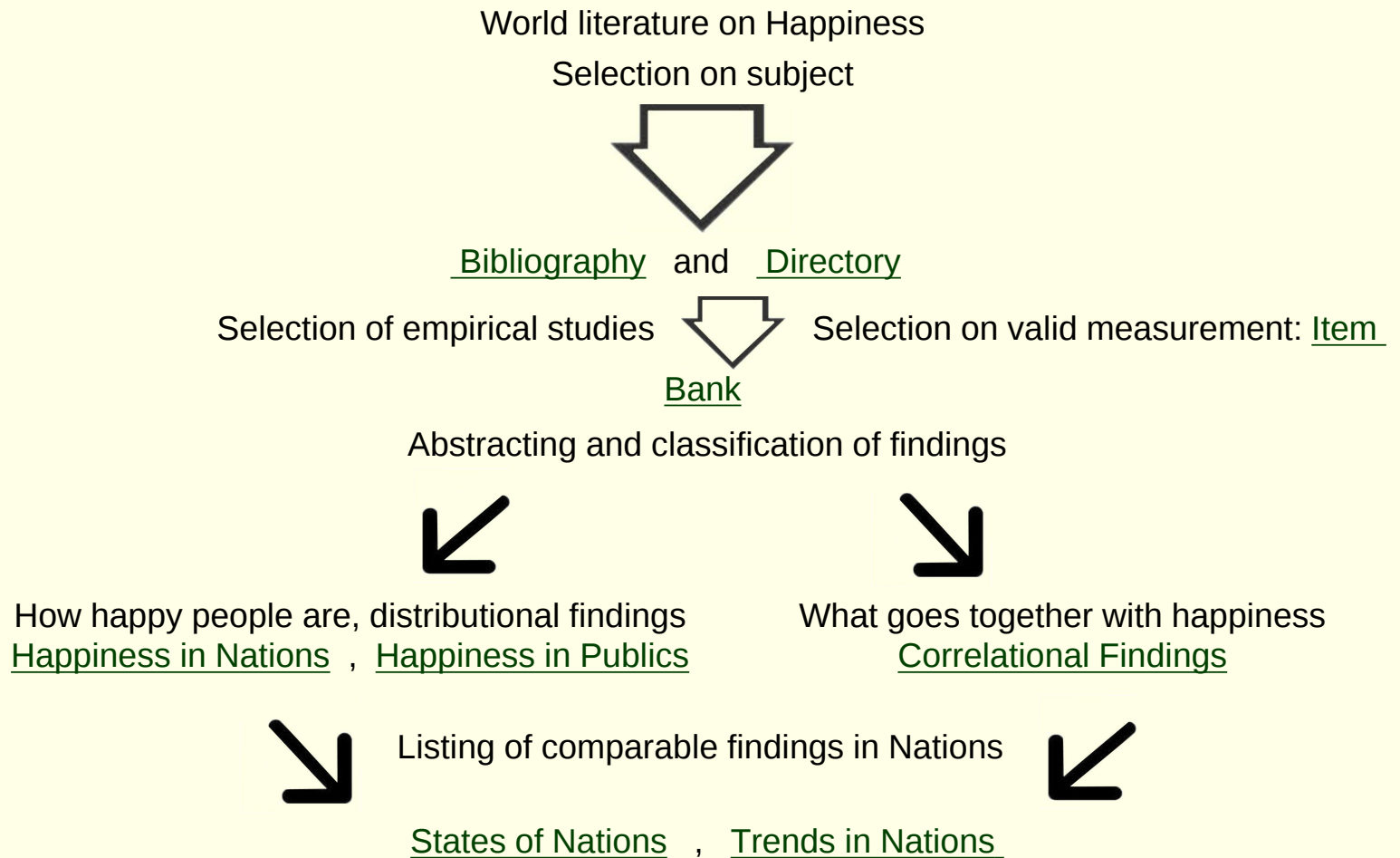
Appendix 2: Statistics used

<i>Symbol</i>	<i>Explanation</i>
mr	Mean correlation coefficient (r). For r, see PRODUCT-MOMENT CORRELATION
r	PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient" or simply 'correlation coefficient') Type: test statistic. Measurement level: Correlate: metric, Happiness: metric Range: [-1; +1] Meaning: r = 0 « no correlation , r = 1 « perfect correlation, where high correlate values correspond with high happiness values, and r = -1 « perfect correlation, where high correlate values correspond with low happiness values.
Ra ²	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
tau	GOODMAN & Kruskal's TAU Type: descriptive statistic only. Measurement level: Correlate: nominal, Happiness: ordinal Range: [0; +1] Meaning: tau = 0 « knowledge of the correlate value does not improve the prediction quality of the happiness rating. tau = 1 « knowledge of the correlate value enables a perfect (error-free) prediction of the happiness rating.

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.



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

Main Subjects	Subject Description	Number of Studies
A1	ACTIVITY: LEVEL (how much one does)	58
A2	ACTIVITY: PATTERN (what one does)	32
A3	AFFECTIVE LIFE	48
A4	AGE	400
A5	AGGRESSION	12

A6	ANOMY	32
A7	APPEARANCE (good looks)	15
A8	ATTITUDES	6
A9	AUTHORITARIANISM	4
B1	BIRTH CONTROL	1
B2	BIRTH HISTORY (own birth)	201
B3	BODY	77
C1	CHILDREN	1
C2	CHILDREN: WANT FOR (Parental aspirations)	6
C3	CHILDREN: HAVING (parental status)	195
C4	CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN	25
C5	CHILDREN: RELATION WITH ONE'S CHILDREN	8
C6	CHILDREN: REARING OF ONE'S CHILDREN (parental behavior)	26
C7	COMMUNAL LIVING	9
C8	CONCERNS	18
C9	COPING	43
C10	CREATIVENESS	6
C11	CULTURE (Arts and Sciences)	8
D1	DAILY JOYS & HASSLES	5
E1	EDUCATION	302
E2	EMPLOYMENT	363
E3	ETHNICITY	98
E4	EXPRESSIVE BEHAVIOR	12
F1	FAMILY OF ORIGIN (earlier family for adults, current for young)	236
F2	FAMILY OF PROCREATION	58
F3	FAMILY OF RELATIVES	157
F4	FARMING	25
F5	FREEDOM	32
F6	FRIENDSHIP	152
G1	GENDER	370
G2	GRIEF	1
H1	HABITS	1
H2	HANDICAP	25
H3	HAPPINESS: VIEWS ON HAPPINESS	49
H4	HAPPINESS: DISPERSION OF HAPPINESS	10
H5	HAPPINESS: CAREER	191
H6	HAPPINESS: CORRESPONDENCE OF DIFFERENT MEASURES	310
H7	HAPPINESS OF OTHERS	0
H8	HAPPINESS: REPUTATION OF HAPPINESS	19

H9	HEALTH-BEHAVIOR	25
H10	HELPING	5
H11	HOPE	8
H12	HOUSEHOLD: COMPOSITION	137
H13	HOUSEHOLD: WORK	32
H14	HOUSING	106
I1	INCOME	552
I2	INSTITUTIONAL LIVING	43
I3	INTELLIGENCE	71
I4	INTERESTS	8
I5	INTERVIEW	73
I6	INTIMACY	103
L1	LANGUAGE	2
L2	LEADERSHIP	8
L3	LEISURE	206
L4	LIFE APPRAISALS: OTHER THAN HAPPINESS	368
L5	LIFE CHANGE	35
L6	LIFE EVENTS	86
L7	LIFE GOALS	75
L8	LIFE HISTORY	2
L9	LIFE STYLE	22
L10	LOCAL ENVIRONMENT	374
L11	LOTTERY	8
L12	LOVE-LIFE	31
M1	MARRIAGE: MARITAL STATUS CAREER	64
M2	MARRIAGE: CURRENT MARITAL STATUS	543
M3	MARRIAGE: RELATIONSHIP	115
M4	MARRIAGE: PARTNER	46
M5	MEANING	23
M6	MEDICAL TREATMENT	81
M7	MENTAL HEALTH	218
M8	MIGRATION: TO OTHER COUNTRY	29
M9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
M10	MIGRATION: MIGRANT WORK	3
M11	MILITARY LIFE	7
M12	MODERNITY	6
M13	MOOD	246
M14	MOTIVATION	7
N1	NATION: NATIONALITY	29

N2	NATION: ERA (temporal period)	41
N3	NATION: NATIONAL CHARACTER (modal personality)	29
N4	NATION: CONDITION IN ONE'S NATION	430
N5	NATION: POSITION OF ONE'S NATION	1
N6	NATION: ATTITUDES TO ONE'S NATION	152
N7	NATION: LIVABILITY OF ONE'S NATION	17
N8	NATION i: ATTITUDES IN	1
N9	REGION IN NATION	59
N10	NUTRITION	23
N21	ERA	0
O1	OCCUPATION	178
O2	ORGAN TRANSPLANTATION	17
P1	PERSONALITY: HISTORY	48
P2	PERSONALITY: CHANGE	10
P3	PERSONALITY: CURRENT ORGANIZATION	7
P4	PERSONALITY: CURRENT TRAITS	462
P5	PERSONALITY: LATER	23
P6	PHYSICAL HEALTH	427
P7	PLANNING	11
P8	POLITICAL BEHAVIOUR	231
P9	POPULARITY	26
P10	POSSESSIONS	60
P11	PRISON	1
P12	PROBLEMS	25
P13	PSYCHO-SOMATIC COMPLAINTS	62
P14	PETS	3
R1	RELIGION	251
R2	RESOURCES	9
R3	RETIREMENT	89
R4	ROLES	23
S1	SCHOOL	129
S2	SELF-IMAGE	237
S3	SEX-LIFE	61
S4	SLEEP	16
S5	SOCIAL MOBILITY	17
S6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	69
S7	SOCIAL PARTICIPATION : VOLUNTARY ASSOCIATIONS	131
S8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	34
S9	SOCIO-ECONOMIC STATUS	154

S10	SOCIAL SUPPORT: RECEIVED	62
S11	SOCIAL SUPPORT: PROVIDED	6
S12	SPORTS	38
S13	STIMULANTS	49
S14	SUICIDE	8
S15	SUMMED DETERMINANTS	92
T1	TIME	53
T2	THERAPY	38
T3	TOLERANCE	37
V1	VALUES: CAREER	8
V2	VALUES: CURRENT PREFERENCES (own)	73
V3	VALUES: CLIMATE (current values in environment)	7
V4	VALUES: SIMILARITY (current fit with others)	12
V5	VICTIM	14
W1	WAR	5
W2	WISDOM	2
W3	WORK: CAREER	2
W4	WORK: CONDITIONS	68
W5	WORK: ATTITUDES	347
W6	WORK: PERFORMANCE (current)	29
W7	WORRIES	31
XX	UNCLASSIFIED	25

Appendix 5: Related Subjects

<i>Subject</i>	<i>Related Subject(s)</i>
P5 PERSONALITY: LATER	M14.1.3 Later motivation
P5.2.14 Later cleverness	P1.2.14 Earlier cleverness
P5.2.14 Later cleverness	P4.14 Clever
P5.2.40 Later fail-anxiousness	P1.2.40 Earlier fail-anxiety
P5.2.40 Later fail-anxiousness	P4.41 Fail anxious
P5.2.58 Later locus of control	P1.2.58 Earlier inner-control
P5.2.58 Later locus of control	P4.58 Inner locus of control
P5.2.64 Later kindness	P4.64 Kind
P5.2.76 Later openness	P1.2.76 Earlier openness
P5.2.76 Later openness	P4.76 Open
P5.2.96 Later need for self-actualisation	P1.2.96 Earlier need for self-actualization

P5.2.96	Later need for self-actualisation	P4.96	Self-actualization (need for)
P5.2.100	Later self-confidence	P1.2.100	Earlier self-confidence
P5.2.100	Later self-confidence	P4.100	Self-confidant
P5.2.101	Later self-disclosure	P4.101	Self-disclosing
P5.2.111	Later tenseness	P4.111	Tense
P5.2.113	Later tolerance	P1.2.113	Earlier tolerance
P5.2.113	Later tolerance	P4.113	Tolerant
P5.2.115	Later trust	P1.2.115	Earlier trust in people
P5.2.115	Later trust	P4.115	Trust in people

A report of the World Database of Happiness, Correlational Findings