World Database of Happiness

Correlational Findings on Happiness and PERSONALITY: CURRENT TRAITS Subject Code: P4

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Classification of Findings

Subject Code	*Description*	*Nr of Studies on this Subject*
P4	PERSONALITY: CURRENT TRAITS	6
P4.1	Aggressive, Angry	17
P4.2	Ambitious	3
P4.3	Active	6
P4.5	Agreeing, yea-saying	5
P4.7	Anxious	24
P4.8	Assertive	4
P4.9	Approval seeking	23
P4.11	Blaming	3
P4.12	Bold	1
P4.13	Calm	0
P4.14	Clever	3
P4.15	Critical	0
P4.16	Conscientious	5
P4.17	Coherence (sense of)	2
P4.21	Conservating	1
P4.22	Conservative	4
P4.24	Defensive	8
P4.30	Dominant	8
P4.30.1	. need for dominance	2
P4.30.2	. dominant behavior	4
P4.31	Efficacious, productive	6
P4.32	Egoistic	5
P4.33	Empathic	2
P4.36	Emotional	1
P4.39	Extraverted	14
P4.40	Extreme	0
P4.41	Fail anxious	4
P4.44	Fortuitous	2
P4.46	Genuine	2
P4.47	Guilty	3

P4.48	Hedonistic	0
P4.49	Helpless	2
P4.50	Honest	0
P4.52	Humorous	1
P4.53	Impulsive (vs self controlled)	4
P4.54	Independent	8
P4.55	Individualistic	0
P4.57	Inhibited	11
P4.58	Inner locus of control	77
P4.59	Interested	2
P4.61	Intrinsically motivated	1
P4.62	Irritable	8
P4.63	Jealous	2
P4.64	Kind	5
P4.65	Liking	0
P4.69	Modest (vs supercilious)	3
P4.70	Moral	5
P4.71	Naive	1
P4.73	Nervous	1
P4.74	Neurotic	4
P4.76	Open	7
P4.77	Optimistic	7
P4.79	Outgoing	2
P4.80	Practical	2
P4.81	Persistent	5
P4.85	Positive reacting	15
P4.87	Psychotic	3
P4.89	Resigned	3
P4.90	Rigid	4
P4.93	Secure	1
P4.95	Sensation seeking	10
P4.96	Self-actualization (need for)	9
P4.98	Self-centered	0
P4.99	Self-conscious	2
P4.100	Self-confidant	17
P4.101	Self-disclosing	1
P4.101.1	. degree of self-disclosure	1
P4.101.2	. style of self-disclosure	3
P4.105	Sober	1
P4.106	Sociable	23
P4.106.1	. tendency to like people	4
P4.107	Solidary, cooperative	4

P4.108	Speedy, hurried	1
P4.109	Stable	3
P4.110	Suggestible	1
P4.111	Tense	5
P4.113	Tolerant	0
P4.114	Tough	1
P4.115	Trust in people	16
P4.116	Trust-worthy	2
P4.117	Vigorous	4
P4.120	Zestful	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	

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Erasmus University Rotterdam, 2009, Netherlands

Correlational finding on Happiness and PERSONALITY: CURRENT TRAITS
Subject code: P4

Study

GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Personality (1)

Our classification: PERSONALITY: CURRENT TRAITS, code P4

Measurement:

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Cattel (1970) personality variables.
A. Outgoing
B. Intelligence
C. Emotional stability
E. Dominance
F. Soberness
G. Concientiousness
H. Social Boldness
I. Tough mindedness
L. Sense of thrust
M. Practicality
N. Naïvety
O. Security
Q1 Conservation
Q2 Selfsufficientcy
Q3 Control
Q4 Tenseness
QI   Extraversion
QII  Anxiety
QIII Cortial arousal
QIV  Independance
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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	R^2=+.18	
A-BB/cm/mq/v/2/a	R^2=.18	

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Study

GURMA 1972

Reported in: Gurman, A.S.
Therapists' Mood Patterns and Therapeutic Facilitativeness.Therapists' Mood Patterns and Therapeutic Facilitativeness.
Journal of Counseling Psychology, 1972, Vol. 19, 169 -170
Page in Report: 170

Population: Student psychotherapists, Columbia University, USA, 1971

Sample:

Non-Response: -

N: 12

Correlate

Authors label: Therapist's functioning (1)

Our classification: PERSONALITY: CURRENT TRAITS, code P4

Measurement: Rating of individual therapy sessions (recorded on audiotapes) by 3 advanced graduate students in counseling psychology.
Two 4-minute segments from each of 24 tapes were rated independently by the raters for each variable. The average of these ratings per scale per therapist was used.
Inter-rater reliabilities ranged from .69 to .97.
Scales from Truax & Carkhuff 1967.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/b	rs=+.55 p<.05	1. Warmth
A-ARE/md/sqr/v/10/b	rs=+.40 ns	2. Empathy
A-ARE/md/sqr/v/10/b	rs=+.43 ns	3. Genuineness
A-ARE/md/sqr/v/10/b	rs=+.44 ns	4. Self-disclosure
A-ARE/md/sqr/v/10/b	rs=+.59 p<.05	5. Facilitative interpersonal functioning

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Correlational finding on Happiness and PERSONALITY: CURRENT TRAITS
Subject code: P4

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 (2)

Our classification: PERSONALITY: CURRENT TRAITS, code P4

Measurement:
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Joint effects of:
1 Optimism
2 Pesssimism
3 Resignation
4 Yea-saying
All variables were obtained by an index of closed questions
at T3.
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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLu/c/sq/n/7/a	Ra^2=.08	T1 happiness by T3 1+2+3 females: young .01 old .14 males young .08 old .08
O-SLu/c/sq/n/7/a	Ra^2=.09	T3 happiness by T3 1+2+3 females: young .16 old .05 males young .09 old .10

O-SLu/c/sq/n/7/a	Ra^2=.09	T1 happiness by T3 1+2+3+4 females: young .02 old .20 males young .07 old .12
O-SLu/c/sq/n/7/a	Ra^2=.10	T3 happiness by T3 1+2+3+4 females: young .24 old .02 males young .10 old .09

Correlational finding on Happiness and PERSONALITY: CURRENT TRAITS
Subject code: P4

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: Current characteris-tics (at 10-36 months of age) (1)

Our classification: PERSONALITY: CURRENT TRAITS, code P4

Measurement: Repeated expert rating on the basis of observation of expressive behavior in test situation on bi-polar 7-point scales.
Rated 12 times between 10-36 months of age. Rating combined: months 10 + 11 + 12 / 13 + 14 + 15 / 18 + 21 + 24 / 27 + 30 + 36.

1. Responsiveness to persons
   slight - marked

2. Activity
   Inactivity - vigorous

3. Speed of movements
   Slow - rapid

4. Degree of strangeness
   Shy - unreserved

5. Amount of positive behaviour
   Negative - positive

6. Irritability (tendency to be sensi-
   tive to and react to stimulation)
   Calm - excitable

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

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

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*				
A-CP/mi/tsb/n/7/a	mr=-.17	Boys	10-12	-.20(ns)	-.32(ns)	-.17(ns) -.21(ns)
			13-15	-.17(ns)	-.12(ns)	-.03(ns) -.12(ns)
			18-24	-.42(05)	-.41(05)	-.26(ns) -.21(ns)
			27-36	+.16(ns)	-.02(ns)	-.10(ns) -.08(ns)
A-CP/mi/tsb/n/7/a	mr= 0	Girls	10-12	+.19(ns)	+.08(ns)	+.04(ns) +.03(ns)
			13-15	-.15(ns)	+.03(ns)	+.04(ns) +.03(ns)
			18-24	-.14(ns)	-.23(ns)	-.20(ns) -.12(ns)
			27-36	+.10(ns)	+.00(ns)	-.03(ns) +.20(ns)
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)
A-CP/mi/tsb/n/7/a	mr=-.07	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)
A-CP/mi/tsb/n/7/a	mr=-.01	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)
A-CP/mi/tsb/n/7/a	mr=+.36	Boys	10-12	+.49(05)	+.43(05)	+.35(ns) +.18(ns)
			13-15	+.36(ns)	+.66(05)	+.43(05) +.31(ns)
			18-24	+.23(ns)	+.33(ns)	+.61(05) +.22(ns)
			27-36	+.16(ns)	+.38(05)	+.21(ns) +.33(ns)

A-CP/mi/tsb/n/7/a	mr=+.55	Girls	10-12	+.72(05)	+.50(05)	+.41(05)	+.48(05)
			13-15	+.61(05)	+.69(05)	+.60(05)	+.48(05)
			18-24	+.36(ns)	+.60(05)	+.70(05)	+.60(05)
			27-36	+.29(ns)	+.35(ns)	+.58(05)	+.76(05)
A-CP/mi/tsb/n/7/a	mr=+.59	Boys	10-12	+.59(05)	+.64(05)	+.44(05)	+.45(05)
			13-15	+.53(05)	+.86(05)	+.61(05)	+.70(05)
			18-24	+.62(05)	+.60(05)	+.72(05)	+.49(05)
			27-36	+.40(05)	+.55(05)	+.42(05)	+.85(05)
A-CP/mi/tsb/n/7/a	mr=+.58	Girls	10-12	+.76(05)	+.64(05)	+.40(05)	+.34(ns)
			13-15	+.54(05)	+.74(05)	+.62(05)	+.48(05)
			18-24	+.48(05)	+.60(05)	+.73(05)	+.57(05)
			27-36	+.47(05)	+.54(05)	+.64(05)	+.78(05)
A-CP/mi/tsb/n/7/a	mr=+.58	Boys	10-12	+.67(05)	+.69(05)	+.42(05)	+.41(05)
			13-15	+.63(05)	+.80(05)	+.52(05)	+.58(05)
			18-24	+.37(ns)	+.68(05)	+.61(05)	+.55(05)
			27-36	+.37(ns)	+.56(05)	+.51(05)	+.88(05)
A-CP/mi/tsb/n/7/a	mr=+.61	Girls	10-12	+.74(05)	+.59(05)	+.40(05)	+.35(05)
			13-15	+.73(05)	+.84(05)	+.58(05)	+.44(05)
			18-24	+.52(05)	+.68(05)	+.82(05)	+.67(05)
			27-36	+.47(05)	+.49(05)	+.66(05)	+.75(05)

Correlational finding on Happiness and PERSONALITY: CURRENT TRAITS
Subject code: P4

Study

SCHAE 1963/2

Reported in: Schaefer, E.S.; Bailey, 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: 39

Population: Girls, followed from age 0 to 18, Berkely, California, USA, 1929-47

Sample:

Non-Response:

N: 19

Correlate

Authors label: Personality in adolescence (age 12-18) (1)

Our classification: PERSONALITY: CURRENT TRAITS, code P4

Measurement: Ratings by four judges on the basis of notes from observations and interviews between age 12 to 18

Ratings were made on 7 point bi-polar adjective scales.

a. Timid, self-conscious, sensitive, lacks confidence, shy, easily hurt,
inhibited, serious, humorless,
rigid, precise
b. Courteous, respectful, conservative, compliant, tactful, cooperative, patient, considerate
c. Conscientious, dependable,
persevering
d. Friendly, talkative, not unfriendly
e. Social in situation, interested in
people, natural, straightforward
f. Independant, assertive, outgoing,
leader, rescourceful, takes initiative, independant at home
g. Bold, impulsive, boastful, uninhibited, show-off, pleasure
loving, opinionated
h. Irritable, disrespectful, domineering, pugnacious, noisy,
demanding, tactless, not dependable
excitable, distractable
i. Defiant, rude, sarcastic, critical
j. Hostile, resentful
k. Sulky, bitter
l. Reserved, cold, aloof, uncommunicative
m. Popular, belongs to groups
n. Calm, not nervous

Remarks: Adolescent happiness assessed in the same way.
(Both HAP 7.3 and AFF 5.1 are sumscores of adjective rating from the same sources)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/g/rc/v/7/a	r=-.15 ns	a.

A-CP/g/fi/v/7/a	r=-.68 p<.05	1
O-Sum/g/rc/v/7/a	r=+.46 p<.05	b.
A-CP/g/fi/v/7/a	r=-.18 ns	2
A-CP/g/fi/v/7/a	r=+.09 ns	3
O-Sum/g/rc/v/7/a	r=+.40 ns	c.
A-CP/g/fi/v/7/a	r=+.56 p<.05	4
O-Sum/g/rc/v/7/a	r=+.04 ns	d.
A-CP/g/fi/v/7/a	r=+.75 p<.05	5
O-Sum/g/rc/v/7/a	r=+.26 ns	e.
A-CP/g/fi/v/7/a	r=+.56 p<.05	6
O-Sum/g/rc/v/7/a	r=+.18 ns	f.
O-Sum/g/rc/v/7/a	r=-.19 ns	g.
A-CP/g/fi/v/7/a	r=+.52 p<.05	7
A-CP/g/fi/v/7/a	r=+.29 ns	8
O-Sum/g/rc/v/7/a	r=-.41 ns	h.

A-CP/g/fi/v/7/a	r=+.05 ns	9
O-Sum/g/rc/v/7/a	r=-.54 p<.05	i.
O-Sum/g/rc/v/7/a	r=-.71 p<.05	j.
A-CP/g/fi/v/7/a	r=-.17 ns	10
A-CP/g/fi/v/7/a	r=-.64 ns	11
O-Sum/g/rc/v/7/a	r=-.67 p<.05	k.
A-CP/g/fi/v/7/a	r=-.70 p<.05	12
O-Sum/g/rc/v/7/a	r=-.14 ns	l.
A-CP/g/fi/v/7/a	r=+.74 p<.05	13
O-Sum/g/rc/v/7/a	r=+.65 p<.05	m.
O-Sum/g/rc/v/7/a	r=+.60 p<.05	n.
A-CP/g/fi/v/7/a	r=+.47 p<.05	14

Correlational finding on Happiness and PERSONALITY: CURRENT TRAITS
Subject code: P4

Study WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 113-115

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: Personality traits (1)

Our classification: PERSONALITY: CURRENT TRAITS, code P4

Measurement: 16 Personality Factor Test (16 PF test; see Cattell, 1950).

Remarks: Total factor scores for the two forms (one taken in elation, the other in depression) were corre- lated with the mean daily average score on the Elation-Depression Scale).
Only significant associations with the 16 factors were reported.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=+.61 p<.05	1. Parmia (Parasympathetic Immunity) vs Threctia (Threat Reactivity).
A-ARE/md/sqr/v/10/a	r=+.52 p<.05	2. Dominance vs submissiveness
A-ARE/md/sqr/v/10/a	r=-.49 p<.05	3. Guilt proneness vs confidence

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Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study BACHM 1970

Reported in: Bachman, J.G.; Kahn, R.L.; Mednick, M.; Davidson, T.N.
Youth in Transition. Vol.II: The Impact of Family Background on Intelligence in 10th-Grade Boy.
Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
Page in Report: 122

Population: Public highschool boys followed 3 years from grade 10, USA, 1966-69

Sample:

Non-Response: 2.8% incomplete information in 1966

N: 1799

Correlate

Authors label: Impulse to agression (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: 4-item index of closed questions on feelings of swearing, losing temper at teachers, being rude to teachers, picking a fight with parents.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	r=-.33 p<.001	Both variables assessed at T1.

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study BACHM 1977

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: 1628

Correlate

Authors label: Impulse to aggression (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: A mean of the following four items: "I feel like swearing", "I feel like losing my temper at people", "I feel like being a little rude to people", "I feel like picking a fight or arguing with my parents"
Scale: 1.00 = never true to 5.00 = almost always true.
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

Happiness		Impulse to aggression T1	T2	T3	T4
T1	tau =	-.34	-.27	-.20	-.19
T2	tau =	-.24	-.41	-.25	-.26
T3	tau =	-.18	-.32	-.37	-.26
T4	tau =	-.20	-.31	-.30	-.41

All tau's significant (001)
T1:1966, T2:1968, T3:1969, T4:1970

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Anger (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: 5-item indexes from the EASI-III Tempe-
rament Survey (Buss and Plomin, 1975:241-242) rated on a
5-point scale ranging from 'a little' to 'a lot':
1. "When displeased, I let people know it"
2. "It takes a lot to get me mad (reverse)"
3. "I am known as hot-blooded and quite-tempered"
4. "I yell and scream more than most people my age"
5. "There are many things that annoy me"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/b	r=-.21 p<.001	Hedonic level assessed at T1, T2, T3, and T4 (3 month-intervals). Anger at T2. Correlations with hedonic level at: T1: r = -.17 (001) T2: r = -.18 (001) T3: r = -.14 (001) T4: r = -.12 (001) Sum: r = -.21 (001) PAS: r(mean) = -.01 NAS: r(mean) = +.23

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Anger (2)

Our classification: Aggressive, Angry, code P4.1

Measurement: 5-item index from the EASI-III Tempera-
ment Survey (Buss and Plomin, 1975:241-242),
rated on a 5-point scale ranging from 'a little' to 'a
lot':
1. "When displeased, I let people know it"
2. "It takes a lot to get me mad
(reverse)."
3. "I am known as hot-blooded and quick-tempered"
4. "I yell and scream more than most
people my age"
5. "There are many things that annoy me"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/b	r=-.21 p<.001	Hedonic level assessed at T1, T2, T3, and T4 (3 month-intervals). Anger at T2. Correlations with hedonic level at: T1: r = -.17 (001) T2: r = -.18 (001) T3: r = -.14 (001) T4: r = -.12 (001) Sum: r = -.21 (001) PAS: r(mean) = -.01 NAS: r(mean) = +.23

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study

MITCH 1972/2

Reported in: Mitchell, R.E.
Levels of Emotional Strain in East Asian Cities.
Asian Folklore & Social Life Monographs, The Orient Cultural Service, 1972, Taipei, Formosa
Page in Report: 43

Population: 18+ aged, general public, Hong Kong, South East Asia, 1967

Sample:

Non-Response: 21%

N: 3966

Correlate

Authors label: Hostility (1)

Our classification: Aggressive, Angry, code P4.1

Measurement:

Six item index. Typical items are :
- Some people make you dislike them so that whatever they want you to do, you just want to do the opposite.
- You feel that you are going to explode.

For each item, the respondent was asked if he experienced the symptom many times, sometimes, hardly ever, or never (1 = many times and sometimes, 0 = hardly ever and never).
Maximum score = 6, minimum score = 0.
Those with a score of two or more are considered as hostile.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/4/a	G=-.18 p<.01	Figures based on half of the sample. Linear.

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study NEUBE 1978

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, glass-reparing industry, West-Germany, 1976

Sample:

Non-Response:

N: 106

Correlate

Authors label: Agressiveness (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Index of direct questions about:
Spontaneous uncontrolled agressive action (abreaction) vs self-controlled, durable, conscientious behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.19 ns	

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study NEUBE 1978/2

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, commercial and textile-manufacturing occupations, West-Germany, 1977

Sample:

Non-Response:

N: 110

Correlate

Authors label: Agressiveness (1)

Our classification: Aggressive, Angry, code P4.1

Measurement:
```
Index of direct questions about:
Spontaneous uncontrolled agressive action (abreaction) vs
self-controlled, durable, conscientious behavior.
Part of 114 item Freiburger Persönlichkeits Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study NEUBE 1978/3

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, metal-industry, West-Germany, 1977

Sample:

Non-Response:

N: 84

Correlate

Authors label: Agressiveness (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Index of direct questions about:
Spontaneous uncontrolled agressive action (abreaction) vs
self-controlled, durable, conscientious behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.23 ns	

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study NEUBE 1978/4

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Skilled labourers, West-Germany, 1976

Sample:

Non-Response:

N: 55

Correlate

Authors label: Agressiveness (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Index of direct questions about:
Spontaneous uncontrolled agressive action (abreaction) vs
self-controlled, durable, conscientious behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLS/c/sq/f/7/a	r=-.25 ns

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study NEUBE 1978/5

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Administrative employees, General Sickfund, West-Germany, 1976

Sample:

Non-Response:

N: 60

Correlate

Authors label: Agressiveness (1)

Our classification: Aggressive, Angry, code P4.1

Measurement:
```
Index of direct questions about:
Spontaneous uncontrolled agressive action (abreaction) vs
self-controlled, durable, conscientious behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study NEUBE 1978/7

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, assembly-industry, West-Germany, 1976

Sample:

Non-Response:

N: 111

Correlate

Authors label: Agressiveness (1)

Our classification: Aggressive, Angry, code P4.1

Measurement:
```
Index of direct questions about:
Spontaneous uncontrolled agressive action (abreaction) vs
self-controlled, durable, conscientious behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.45 p<.01	

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study NEUBE 1978/9

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Young female employees, cure-clinic, West Germany, 1976

Sample:

Non-Response:

N: 150

Correlate

Authors label: Agressiveness (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Index of direct questions about:
Spontaneous uncontrolled agressive action (abreaction) vs self-controlled, durable, conscientious behavior. Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.21 p<.05	

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study PANDE 1971

Reported in: Pandey, C.
Popularity, Rebelliousness and Happiness among Institutionalized Retarded Males.
American Journal of Mental Deficiency, 1971, Vol. 76, 523 - 331
Page in Report: 329

Population: Mentally retarded males, hospital, USA, 196?

Sample:

Non-Response:

N: 149

Correlate

Authors label: Aggressiveness. (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Rating by staffmembers on a 7-point aggressive-passive scale.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdn/?/7/a	r=- p<.05	Open ward : r = -.24 (05) Closed ward: r = -.34 (01)

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study PANDE 1971

Reported in: Pandey, C.
Popularity, Rebelliousness and Happiness among Institutionalized Retarded Males.
American Journal of Mental Deficiency, 1971, Vol. 76, 523 - 331
Page in Report: 329

Population: Mentally retarded males, hospital, USA, 196?

Sample:

Non-Response:

N: 149

Correlate

Authors label: Aggressiveness. (2)

Our classification: Aggressive, Angry, code P4.1

Measurement: Ratings by two experienced staff members who were familiar with all the patients on a 7-point 'passive - aggressive' scale.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdn/?/7/a	r=- p<.05	Open ward : r = -.24 (05) Closed ward: r = -.34 (01)

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Anger (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Trained peer-rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=-.10	Readiness to become angry.
A-CP/g/rdp/ro/7/a	r=+.43	Readiness to recover from anger.
A-CP/g/rdp/ro/7/a	r=-.16	Occasional liability to extreme anger.

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Anger (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Class-master rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=-.21	Readiness to become angry.
A-CP/g/rdt/ro/7/a	r=+.22	Readiness to recover from anger.

Correlational finding on Happiness and Aggressive, Angry
Subject code: P4.1

Study ZAUTR 1977

Reported in: Zautra, A.,;Beier, E.;Cappel, L.
The Dimension of Life Quality in a Community.
American Journal of Community Psychology, 1977, Vol. 5, 85 - 97. ISSN 0091 0562 DOI:10.1007/BF00884787
Page in Report: 87/93

Population: 18+ aged, general public, Salt Lake County, USA, 197?

Sample:

Non-Response: 15%

N: 454

Correlate

Authors label: Anger (1)

Our classification: Aggressive, Angry, code P4.1

Measurement: Interviewer rating on a 5 point scale.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sqt/v/7/a	r= ns	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: Self-confidence (1)

Our classification: Self-confidant, code P4.100

Measurement: Guilford-Martin Inventory of Factors GAMIN-I scale.

This scale reflects on characteristics of a positive self-concept.
This subscale in particular reflects lack of inferiority feelings. High scorers believe they can cope with most situations and that people will treat them well; they feel worthy as individuals without the approval of others.

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=+.49 p<.001	T5 self-confidence by T5 happiness. Later analysis of the full studygroup (N=266) also showed a significantly positive correlation (BRAY 1983 p 302).

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study CHA 2003

Reported in: Cha, K.H.
Subjective Well-Being among College Students.
Social Indicators Research, 2003, Vol.62/63, 455 - 477. ISSN p 0303 8300; ISSN e 1573 0921
DOI:10.1023/A:1022669906470 ISSN: 0303 8300 doi:10.1023/A:1022669906470
Page in Report: 466

Population: College students, Korea, 199?

Sample: Non-probability chunk sample

Non-Response:

N: 350

Correlate

Authors label: Self- Esteem

Our classification: Self-confidant, code P4.100

Measurement: 32 items with 6-point scale of the Korean version of the Self-rating scale (Fleming and Courtney, 1984) were assessed.

Measured Values: M=4.0, SD=0.61

Error Estimates: alpha=.92

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BD2/cm/mq/v/7/b	r=+.44 p<.01	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study CHA 2003

Reported in: Cha, K.H.
Subjective Well-Being among College Students.
Social Indicators Research, 2003, Vol.62/63, 455 - 477. ISSN p 0303 8300; ISSN e 1573 0921
DOI:10.1023/A:1022669906470 ISSN: 0303 8300 doi:10.1023/A:1022669906470
Page in Report: 466

Population: College students, Korea, 199?

Sample: Non-probability chunk sample

Non-Response:

N: 350

Correlate

Authors label: Social confidence

Our classification: Self-confidant, code P4.100

Measurement: Social-confidence subscale of self-rating scale (Fleming and Courtney, 1984). 6 point-scale

Error Estimates: alpha=.88

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BD2/cm/mq/v/7/b	r=+.34 p<.01	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study — CHA 2003

Reported in: Cha, K.H.
Subjective Well-Being among College Students.
Social Indicators Research, 2003, Vol.62/63, 455 - 477. ISSN p 0303 8300; ISSN e 1573 0921
DOI:10.1023/A:1022669906470 ISSN: 0303 8300 doi:10.1023/A:1022669906470
Page in Report: 466

Population: College students, Korea, 199?

Sample: Non-probability chunk sample

Non-Response:

N: 350

Correlate

Authors label: School ability

Our classification: Self-confidant, code P4.100

Measurement: School ability subscale of self-rating scale (Fleming and Courtney, 1984). 6 point-scale

Error Estimates: alpha=.72

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BD2/cm/mq/v/7/b	r=+.29 p<.01	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

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: Unworrisome; satisfied; self-assured (3)

Our classification: Self-confidant, code P4.100

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 +.34 .

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLC/g/fi/v/7/b	r=+.37 p<.05	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

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: Unworrisome; satisfied; self-assured (2)

Our classification: Self-confidant, code P4.100

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 +.34 .

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLC/g/fi/v/7/b	r=+.37 p<.05	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NEUBE 1978

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, glass-reparing industry, West-Germany, 1976

Sample:

Non-Response:

N: 106

Correlate

Authors label: Calmness (1)

Our classification: Self-confidant, code P4.100

Measurement: Index of direct questions about:
Self-reliant, not to confuse, optimistic, confident
behavior vs irritatibility, liability to disappointment,
discouraged, worried actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.22 p<.05	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NEUBE 1978/2

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, commercial and textile-manufacturing occupations, West-Germany, 1977

Sample:

Non-Response:

N: 110

Correlate

Authors label: Calmness (1)

Our classification: Self-confidant, code P4.100

Measurement: Index of direct questions about:
Self-reliant, not to confuse, optimistic, confident
behavior vs irritatibility, liability to disappointment,
discouraged, worried
actions.
Part of 114 item Freiburger Persönlichkeits Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.20 ns	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NEUBE 1978/3

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, metal-industry, West-Germany, 1977

Sample:

Non-Response:

N: 84

Correlate

Authors label: Calmness (1)

Our classification: Self-confidant, code P4.100

Measurement:
```
Index of direct questions about:
Self-reliant, not to confuse, optimistic, confident
behavior vs irritatibility, liability to disappointment,
discouraged, worried actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NEUBE 1978/4

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Skilled labourers, West-Germany, 1976

Sample:

Non-Response:

N: 55

Correlate

Authors label: Calmness (1)

Our classification: Self-confidant, code P4.100

Measurement:
```
Index of direct questions about:
Self-reliant, not to confuse, optimistic, confident
behavior vs irritatibility, liability to disappointment,
discouraged, worried actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.42 p<.01	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NEUBE 1978/5

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Administrative employees, General Sickfund, West-Germany, 1976

Sample:

Non-Response:

N: 60

Correlate

Authors label: Calmness (1)

Our classification: Self-confidant, code P4.100

Measurement: Index of direct questions about:
Self-reliant, not to confuse, optimistic, confident
behavior vs irritatibility, liability to disappointment,
discouraged, worried actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.23 p<.05	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NEUBE 1978/7

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenheit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, assembly-industry, West-Germany, 1976

Sample:

Non-Response:

N: 111

Correlate

Authors label: Calmness (1)

Our classification: Self-confidant, code P4.100

Measurement: Index of direct questions about:
Self-reliant, not to confuse, optimistic, confident
behavior vs irritatibility, liability to disappointment,
discouraged, worried actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.36 p<.01	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NEUBE 1978/9

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Young female employees, cure-clinic, West Germany, 1976

Sample:

Non-Response:

N: 150

Correlate

Authors label: Calmness (1)

Our classification: Self-confidant, code P4.100

Measurement:
```
Index of direct questions about:
Self-relaint, not to confuse, optimistic, confident
behavior vs irritatibility, liability to disappointment,
discouraged, worried actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.42 p<.01	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study NOELL1977/20

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: 256

Population: 16+ aged, general public, West-Germany, 1975

Sample:

Non-Response:

N: 2028

Correlate

Authors label: Self-confidence (1)

Our classification: Self-confidant, code P4.100

Measurement:
```
Single direct question: Do you think you are
self-confidenced?
3) very or rather self-assured.
2) a little self-confidenced.
1) not at all self-assured.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mh/ri/v/2/b	G=+.27 p<.01	
A-CA/mh/ri/v/2/b	tc=+.11 p<.01	

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study ROSEN 1992

Reported in: Rosenfield, S.
Factors Contributing tot the Subjective Quality of Life of the Chronic Mentally Ill
Journal of Health and Social Behavior, 1992, 33, 299-315, ISSN 0022 1465
Page in Report: 305, 312

Population: 20-70 aged, chronic mental patients, USA, 1989

Sample: Non-probability purposive sample

Non-Response: 7%

N: 157

Correlate

Authors label: Social skills

Our classification: Self-confidant, code P4.100

Measurement:
```
Selfreport on questions related to: (6 items) e.g.
- help in relationships
- communicating
- developing trust
- increasing friends
- self-confidence in relating
Rated on a 3-point numerical scale
```

Measured Values: M=1,82

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-DT/u/sqt/v/7/a	Beta=-.18 ns	Beta controlled for:
		- demographic characteristics:
		  - age
		  - sex
		  - education
		  - race
		- number of negative events in the last year
		- functioning in het area of:
		  - daily living skills
		  - vocational skills
		- need for structure
		- need for supervision
		- social contacts
		- positive symptoms
		- negative symptoms

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

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: 262

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

Sample: Non-probability purposive sample

Non-Response: 39%

N: 1494

Correlate

Authors label: self-confidence (1)

Our classification: Self-confidant, code P4.100

Measurement:
```
Single question:
"Do you feel very self-confident?"
1: no
2: not sure
3: yes
```

Measured Values: N: 1:256, 2:550, 3:585

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	r=+.29 p<.00	1: Mt=6.80 2: Mt=7.63 3: Mt=8.38 All Mt=7.79
O-SLu/c/sq/v/5/e	r=+.34 p<.00	1: Mt=6.21 2: Mt=7.31 3: Mt=8.15 All Mt=7.46
O-HL/c/sq/v/5/h	r=+.29 p<.00	1: Mt=6.18 2: Mt=6.68 3: Mt=7.61 All Mt=6.98

Correlational finding on Happiness and Self-confidant
Subject code: P4.100

Study VENTE 1996

Reported in: Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (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: 272

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: self-confident

Our classification: Self-confidant, code P4.100

Measurement:
```
Single question:
"Do you feel self-confident?"
1:no
2:not sure
3:yes
```

Measured Values: N: All:4542; 1:845; 2:1658; 3:2039

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	r=+.39 p<.00	1: Mt=6.26 2: Mt=7.53 3: Mt=8.53
O-SLu/c/sq/v/5/e	r=+.38 p<.00	1: Mt=5.94 2: Mt=7.18 3: Mt=8.24
O-HL/c/sq/v/5/h	r=+.34 p<.00	1: Mt=5.89 2: Mt=6.76 3: Mt=7.58

Correlational finding on Happiness and Self-disclosing
Subject code: P4.101

Study KAMMA 1983/2

Reported in: Kammann, R,; Flett, R.
Sourcebook for Measuring Well-Being with Affectometer 2.
Why Not? Foundation, 1983, Dunedin, New Zealand.
Page in Report:

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

Sample:

Non-Response: 52%

N: 112

Correlate

Authors label: Felt understood (1)

Our classification: Self-disclosing, code P4.101

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

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BK/cm/mq/v/5/a	r=+.62 p<.01	

Correlational finding on Happiness and . degree of self-disclosure
Subject code: P4.101.1

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

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

Correlate

Authors label: Tolerance degree (3)

Our classification: . degree of self-disclosure, code P4.101.1

Measurement: 8 item additive index about willingness to discuss delicate matters.Each rated on a 5-point scale.
Typical items are:
- It is incomprehensable that people reveal their marriage problems.
- These days people talk easily about their problems.
- You have to solve your own problems without complaining.

Assessed at T2(1976)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cw/mq/v/4/c	r=+.03 ns	T2 happiness by T2 tolerance degree
A-BB/cw/mq/v/4/c	r=+.12 p<.05	T3 happiness by T2 tolerance degree

---

Correlational finding on Happiness and . style of self-disclosure
Subject code: P4.101.2

Study LINN 1986

Reported in: Linn, L.S.;Yager, J.; Dennis, W.;Cope, W.; Leake, B.
Factors Associated With Life Satisfaction Among Practicing Internist.
Medical Care, 1986, Vol. 24, 830 - 837. ISSN p 0125 7079; ISSN e 1537 1948
Page in Report: 834

Population: Physicians, California, USA, 1984

Sample: Probability simple random sample

Non-Response:

N: 211

Correlate

Authors label: Venting feelings with others

Our classification: . style of self-disclosure, code P4.101.2

Measurement: Self-report
- Discussing personal feelings with friends or family
-Discussing the stressful nature of medical work with friends or family
Rated 1: never tp 6: daily

Measured Values: M = Discusing personel 3.58, Discussing stress of work 2.93

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sq/v/7/a	r=+.03 ns	

Correlational finding on Happiness and . style of self-disclosure
Subject code: P4.101.2

Study WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104-106

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: Hypobolic-hyperbolic verbal expession (3)

Our classification: . style of self-disclosure, code P4.101.2

Measurement: Clinical rank order on the basis of ge- neral clinical experience with the sub- jects and observation of their behavior and reactions to experimental situat- ions, for the relative degree to which S understates and overstates and habi- tually uses strong words to express himself. Assessed one year before AFF 3.1 was measured.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=-.02 ns	

Correlational finding on Happiness and . style of self-disclosure
Subject code: P4.101.2

Study WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104-106

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: Evasive test-attitu-de (social-desirabi-lity) (3)

Our classification: . style of self-disclosure, code P4.101.2

Measurement: `MMPI Suppression Scale (see Gough, 1953), measuring the degree to which S has been guarded or evasive, or overly frank and self-critical in responding.`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=-.01 ns	

Correlational finding on Happiness and Sober
Subject code: P4.105

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Soberness (1)

Our classification: Sober, code P4.105

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.03 ns after control for the other Cattell personality variables. ß = +.04 ns after furhter control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.
A-BB/cm/mq/v/2/a	Beta=+.03 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.04 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study BACHM 1977

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: 1628

Correlate

Authors label: Social distance (2)

Our classification: Sociable, code P4.106

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*
O-HP/g/mq/v/5/a	tau=-	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 Sociable
Subject code: P4.106

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: 325

Population: 18+ aged, general public, Stirling County, Canada, 1968

Sample:

Non-Response: 10%

N: 112

Correlate

Authors label: Interpersonal reactivity (1)

Our classification: Sociable, code P4.106

Measurement: Rating by psychiatrists on the basis of observation during 6 years.
High scores indicate emotional open- ness to others and ability to secure emotional support from them.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cq/mq/v/3/a	r=+ p<.01	Index of Positive Affects: r = +.25 (01) Index of Negative Affects: r = -.26 (01)

Correlational finding on Happiness and Sociable
Subject code: P4.106

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Sociability (2)

Our classification: Sociable, code P4.106

Measurement:
5-item index from the EAST-III Tempera-
ment Survey (Buss & Plomin, 1975:241-242)
1. I make friends very quickly
2. I am very sociable
3. I tend to be shy (reverse)
4. I usually prefer to do things alone (reverse)
5. I have many friends

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/b	r=+.32 p<.001	Hedonic level assessed at T1, T2, T3 and T4 (3 month-intervals). Sociability at T2. Correlations with hedonic level at: T1: r = +.24 (001) T2: r = +.29 (001) T3: r = +.28 (001) T4: r = +.23 (001) Sum: r = +.32 (001) PAS: r(mean) = +.23 NAS: r(mean) = -.17

Correlational finding on Happiness and Sociable
Subject code: P4.106

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Sociability (1)

Our classification: Sociable, code P4.106

Measurement:
5-item index from the EAST-III Tempera-
ment Survey (Buss & Plomin, 1975:241-242)
1. I make friends very quickly
2. I am very sociable
3. I tend to be shy (reverse)
4. I usually prefer to do things alone (reverse)
5. I have many friends

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/b	r=	Hedonic level assessed at T1, T2, and T4 (3 month-intervals). Sociability at T2. Correlations with hedonic level at: T1: r = +.24 (001) T2: r = +.29 (001) T3: r = +.28 (001) T4: r = +.23 (001) Sum: r = +.32 (001) PAS: r = +.23 NAS: r = -.17

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study — HEADE 1993

Reported in: Headey, B.; Kelley, J.; Wearing, A..
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: 76

Population: 18-65 aged, Victoria, Australia, followed every 2 years from 1981 to 1987

Sample: Probability stratified sample

Non-Response:

N: 419

Correlate

Authors label: Sociability

Our classification: Sociable, code P4.106

Measurement: Selfreport on multiple questions
Subscale of extraversion in Eysenk Personality Inventory

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/*/mq/*/0/a	r=+.20 p<.05	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study LEVY 1975/2

Reported in: Levy, S.; Guttman, L.
On the Multivariate Structure of Well-Being.
Social Indicators Research, 1975, Vol. 2, 361 - 388. ISSN 0303 8300. DOI:10.1007/BF00293253
Page in Report: 373

Population: 18+ aged, general public, urban areas, Israel, 1973

Sample:

Non-Response: -

N: 1830

Correlate

Authors label: Success in acquiringfriends (1)

Our classification: Sociable, code P4.106

Measurement: `Direct closed question`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/c/sq/v/4/b	mc=+.40	
O-HL/c/sq/?/6/a	mc=+.36	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study MITCH 1972/2

Reported in: Mitchell, R.E.
Levels of Emotional Strain in East Asian Cities.
Asian Folklore & Social Life Monographs, The Orient Cultural Service, 1972, Taipei, Formosa
Page in Report: 233

Population: 18+ aged, general public, Hong Kong, South East Asia, 1967

Sample:

Non-Response: 21%

N: 3966

Correlate

Authors label: Be a good family person (4)

Our classification: Sociable, code P4.106

Measurement: Single direct question: "Being a good family person compared with most other people, would you say that you : exceed others/about the same as others/ fall short of others ?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/4/a	G=-.07 ns	Figures based on half of the sample. N-shaped curve

---

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study NEUBE 1978

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, glass-reparing industry, West-Germany, 1976

Sample:

Non-Response:

N: 106

Correlate

Authors label: Companionableness (1)

Our classification: Sociable, code P4.106

Measurement: Index of direct questions about:
Sociable, active, pleasant action, need for contact vs self-sufficiency, low need for contact, passive, solitary behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study NEUBE 1978/2

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, commercial and textile-manufacturing occupations, West-Germany, 1977

Sample:

Non-Response:

N: 110

Correlate

Authors label: Companionableness (1)

Our classification: Sociable, code P4.106

Measurement:
```
Index of direct questions about:
Sociable, active, pleasant action, need for contact vs
self-sufficiency, low need for contact, passive, solitary
behavior.
Part of 114 item Freiburger Persönlichkeits Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.23 p<.05	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study NEUBE 1978/3

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, metal-industry, West-Germany, 1977

Sample:

Non-Response:

N: 84

Correlate

Authors label: Companionableness (1)

Our classification: Sociable, code P4.106

Measurement:
```
Index of direct questions about:
Sociable, active, pleasant action, need for contact vs
self-sufficiency, low need for contact, passive, solitary
behavior.                          Part of 114 item
Freiburger Persönlichkeits-Inventar (Freiburger Personality
Inventory: Fahrenberg & Selg, 1973, short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study NEUBE 1978/4

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Skilled labourers, West-Germany, 1976

Sample:

Non-Response:

N: 55

Correlate

Authors label: Companionableness (1)

Our classification: Sociable, code P4.106

Measurement: Index of direct questions about:
Sociable, active, pleasant action, need for contact vs self-sufficiency, low need for contact, passive, solitary behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.43 p<.01	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study NEUBE 1978/5

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Administrative employees, General Sickfund, West-Germany, 1976

Sample:

Non-Response:

N: 60

Correlate

Authors label: Companionableness (1)

Our classification: Sociable, code P4.106

Measurement: Index of direct questions about:
Sociable, active, pleasant action, need for contact vs self-sufficiency, low need for contact, passive, solitary behavior. Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study NEUBE 1978/7

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenheit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, assembly-industry, West-Germany, 1976

Sample:

Non-Response:

N: 111

Correlate

Authors label: Companionableness (1)

Our classification: Sociable, code P4.106

Measurement:
```
Index of direct questions about:
Sociable, active, pleasant action, need for contact vs
self-sufficiency, low need for contact, passive, solitary
behavior.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.38 p<.01	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study NEUBE 1978/9

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Young female employees, cure-clinic, West Germany, 1976

Sample:

Non-Response:

N: 150

Correlate

Authors label: Companionableness (1)

Our classification: Sociable, code P4.106

Measurement: Index of direct questions about:
Sociable, active, pleasant action, need for contact vs self-sufficiency, low need for contact, passive, solitary behavior. Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=+.21 ns	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study PANDE 1971

Reported in: Pandey, C.
Popularity, Rebelliousness and Happiness among Institutionalized Retarded Males.
American Journal of Mental Deficiency, 1971, Vol. 76, 523 - 331
Page in Report: 329

Population: Mentally retarded males, hospital, USA, 196?

Sample:

Non-Response:

N: 149

Correlate

Authors label: Sociability. (2)

Our classification: Sociable, code P4.106

Measurement:
```
Score based on number of choices made in answering three
open-ended questions:
- who do you like?
- who are your friends?
- who do you play with?
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdn/?/7/a	r=+	Open ward : r = +.30 (01) Closed ward: r = +.04 (ns)

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study ROSEN 1992

Reported in: Rosenfield, S.
Factors Contributing tot the Subjective Quality of Life of the Chronic Mentally Ill
Journal of Health and Social Behavior, 1992, 33, 299-315, ISSN 0022 1465
Page in Report: 305, 312

Population: 20-70 aged, chronic mental patients, USA, 1989

Sample: Non-probability purposive sample

Non-Response: 7%

N: 157

Correlate

Authors label: Social skills

Our classification: Sociable, code P4.106

Measurement:
```
Selfreport on questions related to: (6 items) e.g.
- help in relationships
- communicating
- developing trust
- increasing friends
- self-confidence in relating
Rated on a 3-point numerical scale
```

Measured Values: M=1,82

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-DT/u/sqt/v/7/a	Beta=-.18 ns	Beta controlled for:
		- demographic characteristics:
		  - age
		  - sex
		  - education
		  - race
		- number of negative events in the last year
		- functioning in het area of:
		  - daily living skills
		  - vocational skills
		- need for structure
		- need for supervision
		- social contacts
		- positive symptoms
		- negative symptoms

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study — RYFF 1989

Reported in: Ryff, C.D.
Happiness is Everything, or Is It? Explorations on the Meaning of Psychological Well-Being.
Journal of Personality and Social Psychology, 1989, Vol. 57, 1069 - 1081. ISSN 0022 3514
Page in Report: 1073

Population: Adults, USA, 198?

Sample: Probability cluster sample

Non-Response:

N: 321

Correlate

Authors label: Positive relations with others

Our classification: Sociable, code P4.106

Measurement: Self report on 16 positive and 16 negative statements. Each rated on a 6-point scale ranging from strongly agree to disagree.
High scorers have warm, satisfying, trusting relationships with others; are concerned about the welfare of others; capable of strong empathy, affection, and intimacy; understandings give and take of human relationships.
Low scorers have few close, trusting relationships with others; find it difficult to be warm, open and concerned about others; are isolated and frustrated in interpersonal relationships; not willing to make compromises to sustain importunities with others

Measured Values: Young adults: women (m=101.01, sd=13.03), men (m=89.92, sd=12.31) Middle aged adults: women (m=96.07, sd=15.40), men (m=89.99, sd=17.04) Older adults: women (m=95.03, sd=16.80), men (m=94.39, sd=13.81)

Error Estimates: alpha=.91, Test-retest reliability between 6 week period (n=117)=.83

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.30 p<.001	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study RYFF 1995

Reported in: Ryff, C.D.; Keyes, C.L.
The Structure of Psychological Well-Being Revisited.
Journal of Personality and Social Psychology, 1995, Vol. 69, 719 - 727. ISSN 0022 3514
Page in Report: 724

Population: 25+ aged, USA, 1993

Sample: Probability multi-stage cluster sample

Non-Response:

N: 1108

Correlate

Authors label: Positive relations with others

Our classification: Sociable, code P4.106

Measurement:
```
Self report on 3 items rated on a 6-point scale ranging
from completely disagree to completely agree.
-High scorers: have warm, satisfying, trusting
relationships with others; are concerned about the welfare
of others; capable of strong empathy, affection, and
intimacy; understandings give and take of human
relationships.
-Low scorers: have few close, trusting relationships with
others; find it difficult to be warm, open and concerned
about others; are isolated and frustrated in interpersonal
relationships; not willing to make compromises to sustain
importunities with others
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-TH/cm/sq/v/4/b	r=+.38 p<.00	
C-BW/?/sq/?/11/a	r=+.40 p<.00	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study SYMON 1937

Reported in: Symonds, P.M.
Happiness as Related to Problems and Interests.
Journal of Educational Psychology, 1937, Vol. 28, 290 - 294
Page in Report: 292

Population: High school pupils and college students, USA, 193?

Sample:

Non-Response: -

N: 1651

Correlate

Authors label: Having problems withgetting along with others (1)

Our classification: Sociable, code P4.106

Measurement: Closed question

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/sq/v/7/a	SNR= -	College students only: L-shaped curve: significant among happier students only
A-CP/g/sq/v/7/a	DM=-	College students only: L-shaped curve: significant among happier students only

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Correlational finding on Happiness and Sociable
Subject code: P4.106

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: 'Tact' in getting onwith people (1)

Our classification: Sociable, code P4.106

Measurement: Trained peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.21	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study WESSM 1956

Reported in: Wessman, A.E.
A Psychological Inquiry into Satisfaction and Happiness.
Unpublished Doctoral Dissertation, Princeton University, 1956, USA
Page in Report: 202

Population: 21+ aged, general public, non-institutionalized, USA, 1946

Sample:

Non-Response: -

N: 2377

Correlate

Authors label: Ease of making friends (2)

Our classification: Sociable, code P4.106

Measurement: Closed question:
0 Not very easy
1 Make friends easily

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/g/sq/v/3/c	G=+.37 p<. 01	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study ZAUTR 1977

Reported in: Zautra, A.,;Beier, E.;Cappel, L.
The Dimension of Life Quality in a Community.
American Journal of Community Psychology, 1977, Vol. 5, 85 - 97. ISSN 0091 0562 DOI:10.1007/BF00884787
Page in Report: 87/93

Population: 18+ aged, general public, Salt Lake County, USA, 197?

Sample:

Non-Response: 15%

N: 454

Correlate

Authors label: Friendliness (1)

Our classification: Sociable, code P4.106

Measurement: Interviewer rating on a 5 point scale.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sqt/v/7/a	r= ns	

Correlational finding on Happiness and Sociable
Subject code: P4.106

Study ZAUTR 1977

Reported in: Zautra, A.,;Beier, E.;Cappel, L.
The Dimension of Life Quality in a Community.
American Journal of Community Psychology, 1977, Vol. 5, 85 - 97. ISSN 0091 0562 DOI:10.1007/BF00884787
Page in Report: 87/93

Population: 18+ aged, general public, Salt Lake County, USA, 197?

Sample:

Non-Response: 15%

N: 454

Correlate

Authors label: Eye-contact (2)

Our classification: Sociable, code P4.106

Measurement: The interviewer counted the number of times the respondent established eye-contact with him while answering a series of highly structured questions.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sqt/v/7/a	r= ns	

Correlational finding on Happiness and . tendency to like people
Subject code: P4.106.1

Study BAKKE 1974

Reported in: Bakker, P.; VandeBerg, N.
Determinanten en Correlaten van Geluk.(Determinants and Correlates of Happiness).
Unpublished Thesis, Erasmus University Rotterdam, 1974, Netherlands
Page in Report: 27

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

Sample:

Non-Response: 34% refusal and unattainable.

N: 1552

Correlate

Authors label: Dislike others. (1)

Our classification: . tendency to like people, code P4.106.1

Measurement: Direct question on number of people one dislikes, rated on a graphic scale ranging from 'none' to 'very much'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/sq/ol/7/a	G=-.24 ns	

Correlational finding on Happiness and . tendency to like people
Subject code: P4.106.1

Study CAMER 1973/1

Reported in: Cameron, P.; Titus, D.G.; Kostin, J.; Kostin, M.
The Life Satisfaction of Non-Normal Persons.
Journal of Consulting and Clinical Psychology, 1973, Vol. 41, 207 - 214
Page in Report: 209

Population: Handicapped and controls Detroit, USA,197?

Sample:

Non-Response: -

N: 295

Correlate

Authors label: Liking others (1)

Our classification: . tendency to like people, code P4.106.1

Measurement: Closed question on how much one likes people in general: not at all / very little / somewhat / considerably / very much.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLu/c/sq/v/4/a	r= + p<. 01	normals : r = +.54 (01) handicapped : r = +.22 (01)

Correlational finding on Happiness and . tendency to like people
Subject code: P4.106.1

Study DEJON 1969

Reported in: DeJong-Gierveld, J.
De Ongehuwden. (The Unmarried).
Samson, 1969, Alphen a/d Rijn, Netherlands.
Page in Report: 22

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

Sample:

Non-Response: 31%;

N: 600

Correlate

Authors label: Number of unpleasantsocial contacts. (1)

Our classification: . tendency to like people, code P4.106.1

Measurement: Direct questions on number of social contacts one does not appreciate.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SL?/?/sq/v/5/a	r=-	Never married males : r = +.08 Married males : r = -.10 Never married females: r = -.05 Married females : r = +.03

Correlational finding on Happiness and . tendency to like people
Subject code: P4.106.1

Study PANDE 1971

Reported in: Pandey, C.
Popularity, Rebelliousness and Happiness among Institutionalized Retarded Males.
American Journal of Mental Deficiency, 1971, Vol. 76, 523 - 331
Page in Report: 329

Population: Mentally retarded males, hospital, USA, 196?

Sample:

Non-Response:

N: 149

Correlate

Authors label: Rejection of peers. (1)

Our classification: . tendency to like people, code P4.106.1

Measurement:
```
Score based on number of choices made in answering three
open-ended questions:
- who don't you like?
- who do you dislike?
- who don't you like to play with?
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdn/?/7/a	r=- ns	Open ward : r = -.03 (ns) Closed ward: r = -.12 (ns)

Correlational finding on Happiness and Solidary, cooperative
Subject code: P4.107

Study CHASS 1980

Reported in: Chassie, M.B.; Bhagat, R.S.
Role Stress in Working Women: Differential Effect on Selected Organizational Outcomes.
Group & Organizational Studies, 1980, Vol. 5, 224 - 233
Page in Report: 228

Population: Working women, USA, 197?

Sample: Non-probability purposive sample

Non-Response: not reported

N: 115

Correlate

Authors label: Organizational com- mitment (1)

Our classification: Solidary, cooperative, code P4.107

Measurement:
```
The relative strength of an individual's identification
with and involvement in a particular organization by asking
the respondent's
agreement or disagreement of fifteen items, rated 0 to
7-point scale.
```

Measured Values: range?, M=76.66 SD=16.82

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SL?/?/sq/f/7/a	r=+.15	
O-SL?/?/sq/f/7/a	rpc=+.10	Controlled for role stress
O-SL?/?/sq/f/7/a	rpc=+.09	Controlled for total job satisfaction

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Correlational finding on Happiness and Solidary, cooperative
Subject code: P4.107

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: 35

Population: Renal patients, USA 199?

Sample: Probability systematic sample

Non-Response: 54%

N: 349

Correlate

Authors label: Satisfaction with peace of mind.

Our classification: Solidary, cooperative, code P4.107

Measurement: Selfreport on single question:
How satisfied are you with peace of mind? Rated: very dissatisfied(1) to very satisfied(6).

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

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/g/sq/v/6/a	r=+.65	

Correlational finding on Happiness and Solidary, cooperative

Subject code: P4.107

Study PANDE 1971

Reported in: Pandey, C.
Popularity, Rebelliousness and Happiness among Institutionalized Retarded Males.
American Journal of Mental Deficiency, 1971, Vol. 76, 523 - 331
Page in Report: 329

Population: Mentally retarded males, hospital, USA, 196?

Sample:

Non-Response:

N: 149

Correlate

Authors label: Cooperativeness. (1)

Our classification: Solidary, cooperative, code P4.107

Measurement: Ratings by two experienced staff members who are familiar with all the patients on a 7-point 'rebellious - cooperative' scale.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdn/?/7/a	r=+ p<.001	Open ward : r = +.56 (001) Closed ward: r = +.60 (001)

Correlational finding on Happiness and Solidary, cooperative
Subject code: P4.107

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Degree of corporate spirit (1)

Our classification: Solidary, cooperative, code P4.107

Measurement: Trained peer rating of degree of corpo- rate spirit (in whatever body interest: e.g. college, school, country, etc.) rated on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.42	

Correlational finding on Happiness and Speedy, hurried
Subject code: P4.108

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Tempo (1)

Our classification: Speedy, hurried, code P4.108

Measurement: 5-item index from the EASTI-III Tempe- rament Survey (Buss & Plomin, 1975:241-242)
1. I usually seem to be in a hurry
2. For relaxation I like to slow down (rev)
3. I like to be off, as soon as I wake up
4. I like to keep busy all the time
5. My life is fast paced

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/b	r=+.13 p<.01	Hedonic level assessed at T1, T2, T3, and T4 (3 month-intervals). Tempo at T2. Correlations with hedonic level at: T1: r = +.08 (05) T2: r = +.10 (001) T3: r = +.08 (05) T4: r = +.10 (01) Sum: r = +.13 (01) PAS: r(mean) = +.18 NAS: r(mean) = +.04

Correlational finding on Happiness and Stable
Subject code: P4.109

Study

BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: emotional stability/lack of nervousness (1)

Our classification: Stable, code P4.109

Measurement: Guilford-Martin Inventory of Factors GAMIN-N scale.

This scale reflects on characteristics of a positive self-concept.
This scale in particular contains items reflecting lack of nervousness and possession of a steady temperament.

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=+.49 p<.001	T5 emotional stability by T5 happiness Later analysis of the full study-group (N=266) also showed a significant positive correlation (BRAY 1983: 302/3).

Correlational finding on Happiness and Stable
Subject code: P4.109

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: Emotional stability (1)

Our classification: Stable, code P4.109

Measurement: Factor 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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SP/u/sq/ol/9/a	r=+.18 p<.001	
M-FH/u/sq/ol/9/a	r=+.21 p<.001	
O-HL/u/sq/ol/9/a	r=+.17 p<.001	

Correlational finding on Happiness and Stable
Subject code: P4.109

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Emotional stability (1)

Our classification: Stable, code P4.109

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.06 ns after control for the other Cattell personality variables. ß = +.05 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.
A-BB/cm/mq/v/2/a	Beta=+.06 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.05 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Blaming
Subject code: P4.11

Study SCHUL 1985A

Reported in: Schulz, R.;Decker, S.
Longterm Effects of Control and Predictability Enhancing Interventions: Findings and Ethical Issues.
Journal of Personality and Social Psychology, l985, Vol.48, 1162 - 1172. ISSN 0022 3514
Page in Report: 1170

Population: 40+ aged, spinal-cord-injured, non-institutionalised, Portland Oregon, USA, 198?

Sample:

Non-Response: 4%

N: 100

Correlate

Authors label: Self-blaming (1)

Our classification: Blaming, code P4.11

Measurement: Single direct question whether the subject blamed himself for the disability, rated on a 5 point scale.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/u/mq/v/3/a	r=+.13 ns	

Correlational finding on Happiness and Blaming
Subject code: P4.11

Study WONG 1985

Reported in: Wong, N.W.
Effects of Individual Sources of Support on Well-Being in Employed Parents.
PhD Dissertation, University of Michigan, 1985, USA
Page in Report: 50,132,138,141

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

Sample: Non-probability purposive sample

Non-Response: 59-79%

N: 651

Correlate

Authors label: Spousal Resentment

Our classification: Blaming, code P4.11

Measurement: 'Think back to your experiences as a working parent over the last two months.How have you spouse helped you to manage? How often in the past two months did your spouse do each of the following?
1. Held my job responsibilities against me. 2. Showed resentment of my needs as a working parent. 3. Was critical of my efforts to combine work and family.

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

Measured Values: Married Fathers: M=1,8, SD=.70, Married Mothers M = 1,9 SD = .83, Single Mothers = NA

Error Estimates: alpha = .73

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/aa	r=-.32 p<.01	Married Fathers
O-SLW/u/sq/v/4/i	r=-.25 p<.01	
O-HL/c/sq/v/3/aa	r=-.27 p<.01	Married Mothers
O-SLW/u/sq/v/4/i	r=-.31 p<.01	

Correlational finding on Happiness and Blaming
Subject code: P4.11

Study WONG 1985

Reported in: Wong, N.W.
Effects of Individual Sources of Support on Well-Being in Employed Parents.
PhD Dissertation, University of Michigan, 1985, USA
Page in Report: 50,133,138,141,143

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

Sample: Non-probability purposive sample

Non-Response: 59-79%

N: 651

Correlate

Authors label: Resentment from Friends, Neighbors and Relatives

Our classification: Blaming, code P4.11

Measurement: Think back to your experiences as a working parent over the last two months. How have your friends, neighbors and relatives helped you to manage? How often in the past two months did friends, neighbors and relatives do each of the following?
1. Held my job responsibilities against me. 2. Showed resentment of my needs as a working parent. 3. Was critical of my efforts to combine work and family.

Rated: 1= Never, 2 = Rarely, 3 = Sometimes, 4 = Often, 5 = Very Often, 8 = Not Applicable

Measured Values: Married Fathers: M=1,2, SD=.45, Married Mothers M = 1,4 SD = .62, Single Mothers M=1,6 SD = .81

Error Estimates: alpha = .78

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/aa	r=-.26 p<.01	Married Fathers
O-SLW/u/sq/v/4/i	r=-.08 ns	
O-HL/c/sq/v/3/aa	r=-.10	Married Mothers
O-SLW/u/sq/v/4/i	r=-.02 ns	
O-HL/c/sq/v/3/aa	r=-.13 ns	Single Mothers
O-SLW/u/sq/v/4/i	r=+.10 ns	

Correlational finding on Happiness and Suggestible
Subject code: P4.110

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Readiness to accept the sentiments of his associates (1)

Our classification: Suggestible, code P4.110

Measurement: Trained-peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=-.01	

Correlational finding on Happiness and Tense
Subject code: P4.111

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Tenseness (1)

Our classification: Tense, code P4.111

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	Beta=	ß = -.23 p < .01 after control for the other Cattell personality variables. ß = +.25 p < .01 after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=-.23 p<.01	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.25 p<.01	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Tense
Subject code: P4.111

Study — MCGRA 1968

Reported in: McGrade, B.J.
Newborn Activity and Emotional Response at Eight Months.
Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920
Page in Report: 1249

Population: Infants followed from birth to 8 month, USA, 196?

Sample:

Non-Response: 46% unattainable.

N: 24

Correlate

Authors label: Tension. (1)

Our classification: Tense, code P4.111

Measurement: Examination by psychologist. Rated on 8-point scale. (Tension rating scale, from Bayley Infant Behaviour Profile).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mi/tsb/v/8/a	r=-.79 p<.01	Both variables measured at month 8.

Correlational finding on Happiness and Tense
Subject code: P4.111

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: Talkative; critical (2)

Our classification: Tense, code P4.111

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 (T1: age 70).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLC/g/fi/v/7/b	r=-.23 ns	
A-CP/g/fi/v/7/a	r=-.08 ns	Happiness assessed at T2 (age 70).

Correlational finding on Happiness and Tense
Subject code: P4.111

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: Talkative; critical (1)

Our classification: Tense, code P4.111

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/fi/v/7/a	r=-.08 ns	Happiness assessed at T2 (age 70).
O-SLC/g/fi/v/7/b	r=-.23 ns	

Correlational finding on Happiness and Tense
Subject code: P4.111

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: Tense, code P4.111

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/fi/v/7/a	r=+.31 ns	Happiness assessed at T1 and T2 load similarly on this factor.
O-SLC/g/fi/v/7/b	r=+.17 ns	

Correlational finding on Happiness and Tough
Subject code: P4.114

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Tough mindedness (1)

Our classification: Tough, code P4.114

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	Beta=	ß = +.20 p < .05 after control for the other Cattell personality variables. ß = +.21 p < .05 after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=+.20 p<.05	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.21 p<.05	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study — BACHM 1970

Reported in: Bachman, J.G.; Kahn, R.L.; Mednick, M.; Davidson, T.N.
Youth in Transition. Vol.II: The Impact of Family Background on Intelligence in 10th-Grade Boy.
Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
Page in Report: 243

Population: Public highschool boys followed 3 years from grade 10, USA, 1966-69

Sample:

Non-Response: 2.8% incomplete information in 1966

N: 1799

Correlate

Authors label: Trust in people (1)

Our classification: Trust in people, code P4.115

Measurement: 6-item index of closed questions on trust in people (see Robinson et al., 1969).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	r=+.13 p<.001	Both variables assessed at T1.

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study BACHM 1977

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: 1628

Correlate

Authors label: Trust in people (2)

Our classification: Trust in people, code P4.115

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

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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	tau=+ p<.s	Trust in people

Happiness	T1	T2	T3	T4
T1	+.16	+.14	+.08 (05)	+.08 (05)
T2	+.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 Trust in people
Subject code: P4.115

Study BAKKE 1974

Reported in: Bakker, P.; VandeBerg, N.
Determinanten en Correlaten van Geluk.(Determinants and Correlates of Happiness).
Unpublished Thesis, Erasmus University Rotterdam, 1974, Netherlands
Page in Report: 27

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

Sample:

Non-Response: 34% refusal and unattainable.

N: 1552

Correlate

Authors label: Trust in other people. (1)

Our classification: Trust in people, code P4.115

Measurement:

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study BAREF 1998

Reported in: Barefoot, C.; Maynard, K.E.; Beckham, J.C; Brummett, B.H.; et al
Trust, Health and Longevity.
Journal of Behavioral Medicine,1998, Vol. 21, 517 -526. ISSN 0160 7715
Page in Report: 520

Population: Elderly, USA, followed from 1978 to 1992

Sample: Non-probability purposive sample

Non-Response: Attrition

N: 100

Correlate

Authors label: Trust

Our classification: Trust in people, code P4.115

Measurement: `Self report on 19 items questionaire  of the generalized expentancy that other people can rely on.`

`Rated on 5 level response`

Error Estimates: internal consistency: split half r=.76 test-retest reliability: r=.68

Remarks: It has high negative correlation with measures of cynicism and suspiciousness

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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r=+.25 p<.01	T1 happiness by T1 trust
A-BB/cm/mq/v/2/a	r=+.30 p<.01	T1 happiness by T1 trust
O-SL?/?/sq/n/10/a	r=+.08 ns	T2 happiness by T1 trust
O-SL?/?/sq/n/10/a	r=+.09 ns	T3 happiness by T1 trust

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study — BBC 2006

Reported in: BBC
The Happiness Formula: Opinion Poll. http://news.bbc.co.uk/nol/shared/bsp/hi/pdfs/29_03_06_happiness_gfkpoll.pdf
GfK-NOP poll 421059, commisioned by BBC, 2006, London, UK http://news.bbc.co.uk/nol/shared/bsp/hi/pdfs/29_03_06_happiness_gfkpoll.pdf
Page in Report: 94

Population: 15+ aged, UK, 2005

Sample: Probability sample (unspecified)

Non-Response: ??

N: 1001

Correlate

Authors label: Trust in people

Our classification: Trust in people, code P4.115

Measurement: Self-report on a single question:
On the subject of trust and dealing with people, would you say that generally speaking, most people nowadays can be trusted or that most people nowadays cannot be trusted?
0: Most people cannot be trusted
1: Most people can be trusted

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/g/sq/v/4/g	DM=+ p<.05	0: M=3,16 CI95=3,10-3,23 1: M=3,32 CI95=3,26-3,38
O-SLW/c/sq/n/10/ab	DM=+ p<.05	0: M=7,11 CI95=6,94-7,29 1: M=7,51 CI95=7,37-7,65

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study BJORN 2008B

Reported in: Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 132,137, 153

Population: 18+ aged, 70 nations, 1997-2000

Sample: Mixed samples

Non-Response:

N: 87748

Correlate

Authors label: trust most people

Our classification: Trust in people, code P4.115

Measurement:
0: does not trust most people
1: trusts most people

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLW/c/sq/n/10/aa	Beta=+.17 p<.01	Individual happiness (not average) by trusting most people. Beta controlled for other individual level variables: - religion - conservative ideology - confidence in parliament - income - age - gender - education - marital status - children - selfemployed - housewife - retired - student - unemployed - service attendance (church etc.) - belief in superior being
O-SLW/c/sq/n/10/aa	Beta=+.10 p<.01	Beta additionally controlled for aggregated variables at country level: - infant mortality - years of independence - share of catholics - share of protestants - bicameral system - openness to trade - investment price level - postcommunist - Asia - Latin America - Africa - Middle East and North Africa

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Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study BRAY 1983

Reported in: Bray, D.W.; Howard, A.
The AT & T Longitudinal Studies of Managers.
Schaie, K.W.; Ed.: "Longitudinal Studies of Adult Psychological Development", Guilford Press, 1983, New York, USA, 266 - 312 ISBN 0 898 621 313
Page in Report: 302

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

Sample: Non-probability purposive-quota sample

Non-Response: Panel loss at T5 37%

N: 422

Correlate

Authors label: cynicism (1)

Our classification: Trust in people, code P4.115

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

Rater instruction "To what extent does this person disbelieve in human goodness and refrain from idealizing human nature" (Philosophical attitude).

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=	T5 cynicism by T5 happiness. Analysis showed a significantly negative correlation.N=80 (BRAY 1980) r= -.38, p<.001

Correlational finding on Happiness and Trust in people
Subject code: P4.115

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: 94/140/290

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Having faith in people (1)

Our classification: Trust in people, code P4.115

Measurement: 5-item index of agree / disagree state- ments on 'no one cares for you', 'human nature is cooperative', 'trust in people', 'people take advantage of you', 'most people tend to help others'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=+.34	After control for participation in extracurricu- lar activities: Gs = +.31.
A-AOL/g/sq/v/5/a	G=+.27	
A-AOL/g/sq/v/5/a	V= .14 p<. 01	
O-HL/u/sq/v/4/b	V= .18 p<. 01	

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study BRIM 1974

Reported in: Brim, J.A.
Social Network Correlates of Avowed Happiness.
Journal of Nervous and Mental Disease, 1974, Vol. 158, 432 - 439 ISSN: 0022 3018
Page in Report: 437

Population: Females Feminists and controls. Seatle, USA, 197?

Sample:

Non-Response:

N: 153

Correlate

Authors label: Trust in social net-work members. (1)

Our classification: Trust in people, code P4.115

Measurement: 3-item index of closed questions: 1. Whether one would trust him/her with important information. 2. Discuss with him/her psychological problems. 3. Tell him/her about a 'put down' someone had given her.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/n/9/a	r=+.10 ns	These questions were answered for each social network member. Adults one sees at least once a month and who are 'important persons' in one's life were considered as social network members. Unaffected by marital status.

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study BRUNI 2006

Reported in: Bruni, L.; Stanca, L.
Watching alone: Relational Goods, Television and Happiness.
Journal of Economic Behavior and Organization. 2006, Vol. 6775, 506 - 528. ISSN 0167 2681 DOI: 10.1016/j.jebo.2005.12.005
Page in Report: 8

Population: Adults, 80 counties, 1990-2004

Sample: Mixed samples

Non-Response:

N: 259947

Correlate

Authors label: Trust

Our classification: Trust in people, code P4.115

Measurement:
```
0 You cannot be too careful when dealing with people
1 People can be trusted in general
```

Measured Values: Range 0-1, M= 0.30 SD= 0.46

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLW/c/sq/n/10/a	B=+.88 p<.05	B controlled for: - member of voluntary organization - active in voluntary organization - income - self rated health - perceived freedom - unemployed - married - education - age - gender - religion perceived as important - honesty (cheating on tax justifiable or not) - individual country dummies - time dummies for survey waves B means 0.88 point greater happiness on scale 10-100 of trusting people

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Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study — GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Sense of trust (1)

Our classification: Trust in people, code P4.115

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	Beta=	ß = -.08 ns after control for the other Cattell personality variables. ß = -.06 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=-.08 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=-.06 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study — HALMA 1987/1

Reported in: Halman, L.;Heunks, F.;DeMoor, R.; Zanders, H.
Traditie, Secularisatie en Individualisering. (Tradition, Secularization and Individualisation: A Study into the Values of the Dutch within a European Context..
Tilburg University Press, 1987, Tilburg, Netherlands. ISBN 90 361 9841 0
Page in Report: 208

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

Sample:

Non-Response:

N: 12464

Correlate

Authors label: Trust in people (1)

Our classification: Trust in people, code P4.115

Measurement: Direct question: "Do you think in general most people can be trusted or that one can't be too careful enough in engaging other people?"
0 Little trust in people
1 Trust in people

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/u/sq/v/4/a	r=+.09 p<.01	France
O-SLW/c/sq/n/10/aa	r=+.09 p<.01	France
O-SLW/c/sq/n/10/aa	r=+.07 p<.01	Great-Britain
O-HL/u/sq/v/4/a	r=+.09 p<.01	Great-Britain
O-HL/u/sq/v/4/a	r=+.12 p<.01	West Germany
O-SLW/c/sq/n/10/aa	r=+.10 p<.01	West Germany
O-SLW/c/sq/n/10/aa	r=+.11 p<.01	Italy
O-HL/u/sq/v/4/a	r=+.11 p<.01	Italy
O-HL/u/sq/v/4/a	r=+.02	Netherlands
O-SLW/c/sq/n/10/aa	r=+.07	Netherlands
O-SLW/c/sq/n/10/aa	r=+.12 p<.01	Denmark
O-HL/u/sq/v/4/a	r=+.06 p<.05	Denmark
O-SLW/c/sq/n/10/aa	r=+.09 p<.01	Belgium
O-HL/u/sq/v/4/a	r=+.11 p<.01	Belgium
O-SLW/c/sq/n/10/aa	r=+.02 ns	Spain
O-HL/u/sq/v/4/a	r=+.08 p<.01	Spain
O-SLW/c/sq/n/10/aa	r=+.12 p<.01	Ireland
O-HL/u/sq/v/4/a	r=+.04 ns	Ireland
O-SLW/c/sq/n/10/aa	r=+.10 p<.05	Northern Ireland

O-HL/u/sq/v/4/a	r=+.18 p<.01	Northern Ireland
O-HL/u/sq/v/4/a	r=+.13	EC
O-SLW/c/sq/n/10/aa	r=+.12	EC
O-HL/u/sq/v/4/a	DMt=+	EC (stratified sample) Trust in people Mt'= 7.33 Little trust Mt'= 6.78
O-SLW/c/sq/n/10/aa	DMt=+	EC (stratified sample) Trust in people Mt'= 7.11 Little trust Mt'= 6.56
O-HL/u/sq/v/4/a	Beta= ns	In none of the European countries ß 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; tolerance, loneliness, hopeless about life and sense of control.
O-SLW/c/sq/n/10/aa	Beta= ns	In none of the European countries ß weights of this variable reached .10 level in multiple regression analysis,when controlling for: happiness(HAPP 1.1), 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, tolerance, hopeless about life and sense of control.

Correlational finding on Happiness and Trust in people
Subject code: P4.115

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: Other's moral qualities index

Our classification: Trust in people, code P4.115

Measurement:
```
Index of 3 single questions on satisfaction with:
a: How dependable and responsible
b: How sincere and honest
c: How generous and kind
   people around you are
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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=+.40 p<.001	

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: otherrating (2)

Our classification: Trust in people, code P4.115

Measurement: Rating of another person on 20 personality characteristics indicative of tendency to take a rosy view

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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-H?/?/sq/?/0/a	r= ns	

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: otherrating (1)

Our classification: Trust in people, code P4.115

Measurement: Rating of another person on 20 personality characteristics indicative of tendency to take a rosy view

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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

C-BW/c/sq/l/11/a	r= ns

Correlational finding on Happiness and Trust in people
Subject code: P4.115

Study MOSER 1969

Reported in: Moser-Peters, C.M.
Achtergronden van Geluksgevoelens. (Backgrounds of Happiness Feelings).
Nederlands Instituut voor Preventieve Geneeskunde (TNO), 1969, Leiden, Netherlands
Page in Report: 42

Population: Adult, general public, Utrecht, city,The Netherlands, 1967

Sample:

Non-Response: 14% unattainable etc.

N: 300

Correlate

Authors label: Social isolation. (1)

Our classification: Trust in people, code P4.115

Measurement: 5-item index indicating a strong mistrust in other people (see Berting, 1968).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/5/c	G=-.16 ns	

Correlational finding on Happiness and Trust-worthy
Subject code: P4.116

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Trustworthiness (1)

Our classification: Trust-worthy, code P4.116

Measurement: Trained peer rating (of degree of kee- ping his word of engagement, performing his believed duty) on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.07	

Correlational finding on Happiness and Trust-worthy
Subject code: P4.116

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Trustworthiness (1)

Our classification: Trust-worthy, code P4.116

Measurement: Class-master of keeping his word or en- gagement,performing his believed duty rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-CP/g/rdt/ro/7/a	r=+.18

Correlational finding on Happiness and Vigorous
Subject code: P4.117

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Vigor (1)

Our classification: Vigorous, code P4.117

Measurement:
```
5-item indexes from the EASI-III Tempe-
rament Survey (Buss & Plomin, 1975:241-242)
1. I like to wear myself out
2. I often feel sluggish (rev)
3. I often feel busting with energy
4. When I do things I do them    vigorously
5. My movements are forceful and    emphatic
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/b	r=+28 p<.001	Hedonic level assessed at T1, T2, T3, and T4 (3 month intervals). Vigor at T2. Correlations with hedonic level at: T1: r = +.19 (001) T2: r = +.20 (001) T3: r = +.18 (001) T4: r = +.24 (001) Sum: r = +.28 (001) PAS: r(mean) = +.25 NAS: r(mean) = -.07

Correlational finding on Happiness and Vigorous
Subject code: P4.117

Study — GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Cortical arousal (1)

Our classification: Vigorous, code P4.117

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.38 p < .01 after control for the other Cattell personality variables. ß = +.36 p < .01 after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=+.38 p<.01	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.36 p<.01	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Vigorous
Subject code: P4.117

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 (2)

Our classification: Vigorous, code P4.117

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLC/g/fi/v/7/b	r=+.17 ns	

Correlational finding on Happiness and Vigorous
Subject code: P4.117

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: Energy and vitality (1)

Our classification: Vigorous, code P4.117

Measurement: Selfratings as vigorous.

Assessed in 1972

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-ASG/h/mq/v/5/a	AoV= ns	1972 vigor by 1972 happiness
M-PL/h/sq/v/5/b	Chi²=+ p<.00	

Correlational finding on Happiness and Bold
Subject code: P4.12

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Social boldness (1)

Our classification: Bold, code P4.12

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = -.09 ns after control for the other Cattell personality variables. ß = -.07 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=-.09 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=-.07 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Zestful
Subject code: P4.120

Study NEUGA 1961

Reported in: Neugarten, B.L.,;Havighurst, R.J.; Tobin, S.S.
The Measurement of Life Satisfaction.
Journal of Gerontology, 1961, Vol. 16, 134 -143. ISSN 0022 1422
Page in Report: 139

Population: 50+ aged, whites followed 2,5 years, Kansas City, USA., 196?

Sample:

Non-Response: Panel group: 16% refusal; 26% dropout after 4 interviews. Quasi panel: 17% dr.

N: 177

Correlate

Authors label: Zest vs apathy. (2)

Our classification: Zestful, code P4.120

Measurement: Content analysis of interview records by 2 independent judges (Component of Life Satisfaction Rating). LSR, (Neugarten et al 1961)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

C-RG/h/fi/v/5/a	r=+.56
M-FH/c/fi/v/5/a	r=+.84

Correlational finding on Happiness and Zestful
Subject code: P4.120

Study NEUGA 1961

Reported in: Neugarten, B.L.,;Havighurst, R.J.; Tobin, S.S.
The Measurement of Life Satisfaction.
Journal of Gerontology, 1961, Vol. 16, 134 -143. ISSN 0022 1422
Page in Report: 139

Population: 50+ aged, whites followed 2,5 years, Kansas City, USA., 196?

Sample:

Non-Response: Panel group: 16% refusal; 26% dropout after 4 interviews. Quasi panel: 17% dr.

N: 177

Correlate

Authors label: Zest vs apathy. (1)

Our classification: Zestful, code P4.120

Measurement: Content analysis of interview records by 2 independent judges (Component of Life Satisfaction Ranting). LSR, (Neugarten et al 1961)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-RG/h/fi/v/5/a	r=+.56	

Correlational finding on Happiness and Clever
Subject code: P4.14

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 (1)

Our classification: Clever, code P4.14

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLC/g/fi/v/7/b	r=+.05 ns	
A-CP/g/fi/v/7/a	r=+.07 ns	Happiness assessed at T1 and T2 load similarly on this factor.

Correlational finding on Happiness and Clever
Subject code: P4.14

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: Intelligent; interested in child (2)

Our classification: Clever, code P4.14

Measurement: Personality factor that appears in an analysis of ratings by two interviewers on 71 personality-social characteristics.
This factor only appeared in young adulthood (T1: age 30).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/fi/v/7/a	r=-20 ns	Happiness assessed at T1 (age 30).
O-SLC/g/fi/v/7/b	r=-.11 ns	

Correlational finding on Happiness and Clever
Subject code: P4.14

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: Intelligent; interested in child;uncritical of child (2)

Our classification: Clever, code P4.14

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/fi/v/7/a	r=-.29 ns	Happiness assessed at T2 (age 70).

O-SLC/g/fi/v/7/b	r=-.08 ns

Correlational finding on Happiness and Conscientious
Subject code: P4.16

Study

DIENE 2002A

Reported in: Diener, E.; Seligman, M.E.
Very Happy People.
Psychological Science, 2002, Vol.13, 81 - 84. ISSN 0956 7976 DOI::10.1111/1467-9280.00415
Page in Report: 84

Population: Undergraduate students, US, 200?

Sample: Non-probability purposive sample

Non-Response:

N: 222

Correlate

Authors label: Conscientious

Our classification: Conscientious, code P4.16

Measurement:
```
Conscientious subscale of Neo Personality Inventory (Costa
& Macrae, 1985)
Facets are:
- Competence
- Order
- Dutifulness
- Achievement striving
- Self-discipline
- Deliberation
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-AO/*/mqr/*/0/a	E^2=.12 p<.05	Mean conscientious a 10% least happy 38.2 b 27% close to average 44.6 c 10% most happy 40.8
M-AO/*/mqr/*/0/a	MCT= p<.05	a < b

Correlational finding on Happiness and Conscientious
Subject code: P4.16

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Conscientiousness (1)

Our classification: Conscientious, code P4.16

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.13 p < .01 after control for the other Cattell personality variables. ß = +.14 p < .01 after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=+.13 p<.01	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.14 p<.01	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Conscientious
Subject code: P4.16

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: Conscientiousness (3)

Our classification: Conscientious, code P4.16

Measurement: Index of closed questions answered by Ss and spouse. NEO Personality Inventory (Costa ea 1985). Typical characteristics of high scores are:
-organized, reliable
-neat
-ambitious, persevering
Assessed at T1(1979), T2(1981) and T3(1986)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.21 p<.01	T1 happiness (ABS) by T3 self-rated conscientiousness
O-DT/u/sq/v/7/a	r=+.18 p<.01	T1 happiness (LS) by T3 self-rated conscientiousness
O-DT/u/sq/v/7/a	r=+.20 p<.01	T2 happiness (LS) by T3 self-rated conscientiousness
A-BB/cm/mq/v/2/a	r=+.24 p<.01	T2 happiness (ABS) by T3 self-rated conscientiousness
O-DT/u/sq/v/7/a	r=+.14 p<.05	T1 happiness (LS) by T3 spouse-rated conscientiousness
A-BB/cm/mq/v/2/a	r=+.14 p<.05	T1 happiness (ABS) by T3 spouse-rated conscientiousness

A-BB/cm/mq/v/2/a	r=+.15 p<.05	T2 happiness (ABS) by T3 spouse-rated conscientiousness
O-DT/u/sq/v/7/a	r=+.03 ns	T2 happiness (LS) by T3 spouse-rated conscientiousness

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Correlational finding on Happiness and Conscientious
Subject code: P4.16

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Conscientiousness (1)

Our classification: Conscientious, code P4.16

Measurement: Trained peer rating (of keenness of interest in goodness and wickedness of actions) on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=-.08	

Correlational finding on Happiness and Conscientious
Subject code: P4.16

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Conscientiousness (1)

Our classification: Conscientious, code P4.16

Measurement: Class-mastere of keenness of interest in the goodness and wickedness of ac- tions rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.19	

Correlational finding on Happiness and Coherence (sense of)
Subject code: P4.17

Study SMITS 1995

Reported in: Smits, C.H.; Deeg, D.J.; Bosscher, R.J.
Well-Being and Control in Older Persons: The Prediction of Well-Being from Control Measures.
International Journal of Aging and Human Development, 1995, Vol. 40, 237 -251
Page in Report: 241, 245

Population: Elderly, Sassenheim, the Netherlands, 1992

Sample: Probability simple random sample

Non-Response: 24,4%

N: 119

Correlate

Authors label: sense of coherence

Our classification: Coherence (sense of), code P4.17

Measurement: Self report on 11 questions.
Typical question: "Has life until now had a clear goal or destination for you?"
Adapted Dutch version of 13 item Sense of Coherence questionnaire.

Measured Values: M=35,94 (sd=25,07)

Error Estimates: Cronbach alpha= .77

Remarks: data available for 85 Ss

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cw/mq/v/4/g	r=+.24 p<.05	positive affect= -.04 (ns) negative affect= +.45 (05)

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

Correlational finding on Happiness and Coherence (sense of)
Subject code: P4.17

Study — SNEKK 2003

Reported in: Snekkevik H., Anke A.GW., Stanghelle J.K.,Fuhl-Meyer A.R.
Is sense of coherence stable after multiple trauma?
Clinical Rehabilitation 2003; 17443-453 ISN 0269 2155
Page in Report: 106-107

Population: Rehabilitation patients, followed 2 years after trauma, Sweden 1993-1999

Sample: Non-probability chunk sample

Non-Response:

N: 28

Correlate

Authors label: Sense of coherence

Our classification: Coherence (sense of), code P4.17

Measurement: Selfreport on 13 questions:
a: Doing the things you do every day is…
b: Do you have very mixed-up feelings and ideas?
c: Does it happen that you have feelings inside you would rather not feel?
d: Many people- even those with a strong character- sometimes feel like sad sacks(losers) in certain situations. How often have felt this way in the past?
e: When somethhing happened, have you generally found that:
f: How often do you the feeling that there"s little meaning in the things you do in life?
g: How often do you have feelings that there's little meaning in the things you do in your daily life?
h: How often do you have feelings that you're not sure you can keep under control?
i: Do you have the feeling that you don't really care about what goes on around you?
j: Has it happened in the past that you were surprised by the behaviour of people whom you ought to know?
k: Has it happened that people whom you counted on disappoited you?
l: Until now, your life has had
m; Do you have the feeling that you're being treated unfairly?
n: Do yoy have the feeling that you are in an anfamiliar situation and don't know what to do?

Measured Values: Range; 25-91, median T1 63, T2 68, T3 65

Error Estimates: Cronbach alphavaried from 0.86 to 0,89 T1 -T2 r = +.61, T2-T3 rs= +.59

Remarks: Abreviated Antonovsky Sense of Coherence Checklist (SOC-13)
Assesses at:
T1: Within one week after admission (median 35 days, range 6-80 days after injury)
T2: Shortly before discharge (median 161 days, range 73-290 days after injure)
T3: at follow up (median24 months, range 12-41 months after injure)T1: ..

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sq/v/6/c	r= ns	T1 sense of coherence by T3 happiness
O-SLW/u/sq/v/6/c	r= ns	T2 sense of coherence by T3 happiness
O-SLW/u/sq/v/6/c	rpc=+.42 p<..05	T1 happiness (recalled before injury) by T1 sense of coherence

O-SLW/u/sq/v/6/c	rpc=+.40 p<..005	T2 happiness by T2 sense of coherence
O-SLW/u/sq/v/6/c	rpc=+.57 p<.05	T3 happiness by T3 sense of coherence rpc's controled for current - general health (GHQ-20) - depression - anxiety

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Correlational finding on Happiness and Ambitious
Subject code: P4.2

Study BRADB 1965/1

Reported in: Bradburn, N.M.; Caplovitz D.
Reports on Happiness. A Pilot Study of Behavior Related to Mental Health.
Aldine Publishing Company, 1965, Chicago, USA
Page in Report: 54

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

Sample:

Non-Response: -

N: 2006

Correlate

Authors label: Thinking often about getting ahead (2)

Our classification: Ambitious, code P4.2

Measurement: Response to single question:
"Last week how often did you think about .…Getting ahead"

Rated: not at all / sometimes / often

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/aa	G= - ns	High S.E.S. : G' = -.06 (ns) Low S.E.S. : G' = +.01 (ns)

Correlational finding on Happiness and Ambitious
Subject code: P4.2

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Desire to excel (1)

Our classification: Ambitious, code P4.2

Measurement: Trained peer rating of desire to excel at performances in which the person has his chief interest (whether play, work or otherwise) on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.20	

Correlational finding on Happiness and Ambitious
Subject code: P4.2

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Desire to excel (1)

Our classification: Ambitious, code P4.2

Measurement: Class-master rating of desire to excel at performances in which Ss has his chief interest (whether work, play or otherwise) on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.53	

Correlational finding on Happiness and Conservating
Subject code: P4.21

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Conservation (1)

Our classification: Conservating, code P4.21

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	Beta=	ß = +.05 ns after control for the other Cattell personality variables. ß = +.06 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=+.05 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.06 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Conservative
Subject code: P4.22

Study

BJORN 2008B

Reported in: Bjornskov, C.; Dreher, A.; Fischer, J.A.
Cross-Country Determinants of Life Satisfaction: Exploring Different Determinants across Groups in Society.
Social Choice and Welfare, 2008, Vol. 30, 119 - 173
Page in Report: 131,137, 153

Population: 18+ aged, 70 nations, 1997-2000

Sample: Mixed samples

Non-Response:

N: 87748

Correlate

Authors label: conservative ideology

Our classification: Conservative, code P4.22

Measurement:
```
0: no conservative ideology
1:    conservative ideology
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLW/c/sq/n/10/aa	Beta=+.14 p<.01	Individual happiness (not average) by having conservative ideology. Beta controlled for other individual level variables: - religion - confidence in parliament - trust most people - income - age - gender - education - marital status - children - selfemployed - housewife - retired - student - unemployed - service attendance (church etc.) - belief in superior being
O-SLW/c/sq/n/10/aa	Beta=+.15 p<.01	Beta additionally controlled for aggregated variables at country level: - infant mortality - years of independence - share of catholics - share of protestants - bicameral system - openness to trade - investment price level - postcommunist - Asia - Latin America - Africa - Middle East and North Africa

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Correlational finding on Happiness and Conservative
Subject code: P4.22

Study	BRAY 1980
Reported in:	Bray, D.W.; Howard, A. Career Succes and Life-Satisfactions of Middle Aged Managers. Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593 Page in Report: 285
Population:	40+ aged, male managers, Bell Telephone Company, 1978
Sample:	Non-probability purposive-quota sample
Non-Response:	panel loss a t T5: 37%
N:	422

Correlate

Authors label: conservative (1)

Our classification: Conservative, code P4.22

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

Rater instruction:"To what extent does this person tend to oppose social change and refrain from challenging traditions?".

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=+.34 p<.01	T5 conservatism by T5 happiness

Correlational finding on Happiness and Conservative
Subject code: P4.22

Study NOELL1977/10

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: 233

Population: 16-29 aged and pensioners, West-Germany, 1976

Sample:

Non-Response:

N: 855

Correlate

Authors label: Dislike of abrupt changings (1)

Our classification: Conservative, code P4.22

Measurement: Single direct question: no (0) yes (1)
'I like it most when everything goes as usual, I don't like abrupt changings'.
Choosen from a pack of 16 persondescriptions as being characteristic for oneself.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mh/ri/v/2/b	D%=-	Young (16 - 29) and pensioners only. In both categories the less cheerfull claim more dislike of abrupt changings.

Correlational finding on Happiness and Conservative
Subject code: P4.22

Study ZUMA 1989

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

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

Sample:

Non-Response: ?

N: 2100

Correlate

Authors label: Conservatism (1)

Our classification: Conservative, code P4.22

Measurement:
```
Single direct question:
1   'I like to try out something new'
2   'I had better keep everything it is now.'
```

Observed Relation with Happiness

Happiness Measure: O-SLW/c/sq/n/11/ba

Statistics: SNR=

	eta	G	r	ß
1978	-.11	-.02	-.05	+.07
1980	-.04	-.02	-.02	+.05
1984				
1988	-.01	-.01	-.01	+.04

Elaboration/Remarks: ß's controlled for age, gender, perceived class and marital status.

O-HL/c/sq/v/4/b	SNR=	eta	G	r	ß
	1978	-.09	-.15	-.09	+.05
	1980	-.08	-.16	-.08	+.05
	1984				
	1988	-.03	-.05	-.03	+.03

ß's controlled for age, gender, perceived class and marital status.

Correlational finding on Happiness and Defensive
Subject code: P4.24

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: 94/294

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Presenting a false self (2)

Our classification: Defensive, code P4.24

Measurement: 2-item index of closed questions on putting up a front to people, putting on an act to impress people.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.23	
O-HL/u/sq/v/4/b	V= .11 p<. 01	

Correlational finding on Happiness and Defensive
Subject code: P4.24

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: 94/298

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Hiding true feelings (1)

Our classification: Defensive, code P4.24

Measurement: 2-item index of closed questions on not showing real feelings to others,not showing anger.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.08	
A-AOL/g/sq/v/5/a	G=-.04	
A-AOL/g/sq/v/5/a	V= .04 ns	
O-HL/u/sq/v/4/b	V= .05 p<. 01	

Correlational finding on Happiness and Defensive
Subject code: P4.24

Study CLUM 1973

Reported in: Clum, G.A.; Clum, J.
Choice of Defense Mechanisms and Their Relationship to Mood Level
Psychological Reports, 1973, Vol. 32, 507 - 510 ISSN 0033 2941
Page in Report: 509

Population: Undergrates, San Diego State College, USA, 197?

Sample:

Non-Response:

N: 55

Correlate

Authors label: Defense mechanisms. (1)

Our classification: Defensive, code P4.24

Measurement: Inventory containing 10 stories, dealing with the following conflict areas: authority, independence, masculinity (male form), feminity (female form), competition and situational. After reading each story each S was asked to respond to four questions corresponding to four types of behavior evoked by the situation described in the story:
-purpose actual behavior
-impulsive behavior (in fantasy)
-thoughts
-feelings
Five responses are provided for each question, each response representing one of five defense mechanisms. Each S marked a plus for the response most representative for his reaction and a minus for the one least representative. (Defense Mechanism Inventory; see Gleser & Ihilevich, 1969).

1. TURNING AGAINST OTHERS: Defenses that deal with conflict through attacking a real or presumed exter-nal frustration object (Turning against Object cluster).

2. PROJECTION: Defenses which justify the expression of agression towards an external object through first attributing negative intent or characteristics to it (Projection cluster).

3. INTELLECTUALIZATION: Defenses that deal with conflict through invoking a general priciple that 'splits off' affect from content and represses the former; e.g. intellectualiza-tion, isolation, rationallization (Principalization cluster).

4. TURNING AGAINST SELF: Defenses that deal with conflict through directing aggressive behavior towards S himself; e.g. masochism and auto-sadism (Turning against Self cluster)

5. REVERSAL: Defenses that deal with conflict by responding in a positive or neutral fashion to a frustrating object which might be expected to evoke negative reaction, e.g. negation, denial, reaction forma-tion, and repression (Reversal cluster).

Remarks: Correlations were presented for males only. Among females no relationships were found, exept in the case of turning against others.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/b	r=-.33 ns	Action behavior.
A-ARE/md/sqr/v/10/b	r=-.40 ns	Fantasy behavior.
A-ARE/md/sqr/v/10/b	r=-.44 p<.05	Thought behavior.
A-ARE/md/sqr/v/10/b	r=-.29 ns	Affect.
A-ARE/md/sqr/v/10/b	r=-.57 p<.01	SUMSCORE. Among females also a tendency for the defence turning against others to be negatively related to hedonic level.
A-ARE/md/sqr/v/10/b	r=+.01 ns	Action behavior.
A-ARE/md/sqr/v/10/b	r=+.05 ns	Fantasy behavior.
A-ARE/md/sqr/v/10/b	r=-.40 ns	Thought behavior.
A-ARE/md/sqr/v/10/b	r=-.10 ns	Affect.
A-ARE/md/sqr/v/10/b	r=-.21 ns	SUMSCORE.
A-ARE/md/sqr/v/10/b	r=+.33 ns	Action behavior.
A-ARE/md/sqr/v/10/b	r=+.20 ns	Fantasy behavior.
A-ARE/md/sqr/v/10/b	r=+.47 p<.05	Thought behavior.

A-ARE/md/sqr/v/10/b	r=+.04 ns	Affect.
A-ARE/md/sqr/v/10/b	r=+.43 p<.05	SUMSCORE.
A-ARE/md/sqr/v/10/b	r=-.21 ns	Action behavior.
A-ARE/md/sqr/v/10/b	r=-.21 ns	Fantasy behavior.
A-ARE/md/sqr/v/10/b	r=-.13 ns	Thought behavior.
A-ARE/md/sqr/v/10/b	r=-.24 ns	Affect.
A-ARE/md/sqr/v/10/b	r=-.28 ns	SUMSCORE.
A-ARE/md/sqr/v/10/b	r=-.10 ns	Action behavior.
A-ARE/md/sqr/v/10/b	r=+.37 ns	Fantasy behavior.
A-ARE/md/sqr/v/10/b	r=+.59 p<.01	Thought behavior.
A-ARE/md/sqr/v/10/b	r=+.43 p<.05	Affect.
A-ARE/md/sqr/v/10/b	r=+.55 p<.01	SUMSCORE.

Correlational finding on Happiness and Defensive
Subject code: P4.24

Study GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215/219

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: Repression (1)

Our classification: Defensive, code P4.24

Measurement: 20-item index referring to denial of hostility towards significant others, avoidance of tension-producing activities, avoidance of recall of past events, etc. (DPI Repression Scale; see Jackson & Messick, 1964).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=-.08 ns	
A-ARE/md/sqr/v/10/b	r=-.05 ns	

Correlational finding on Happiness and Defensive
Subject code: P4.24

Study MCKIN 1980

Reported in: McKinley Runyan, W.
The Life Satisfaction Chart: Perceptions of the Course of Subjective Experience.
International Journal of Aging and Human Development, 1980, Vol. 11, 45 - 64. ISSN 0091 4150
Page in Report: 59-60

Population: Highschool pupils, Oakland, USA, 1932, followed from age 12 to 38

Sample: Non-probability chunk sample

Non-Response:

N: 91

Correlate

Authors label: Defense mechanism of denial.

Our classification: Defensive, code P4.24

Measurement: 1. Low
2. High
Rating on the basis of Kroeber-Haan conceptualisation of coping and defense (Haan 1963). Average of rating by interviewer who spend about 12 hours with the subject and a judge who rated the transcripts. Assesed at T2.

Measured Values: 1: N=41 2: N=40

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/cy/sq/lg/9/a	DM=- ns	No significant difference in current happiness (T2). Significant differences in recalled happiness at earlier ages. High deniers recall more happiness (both males an females).

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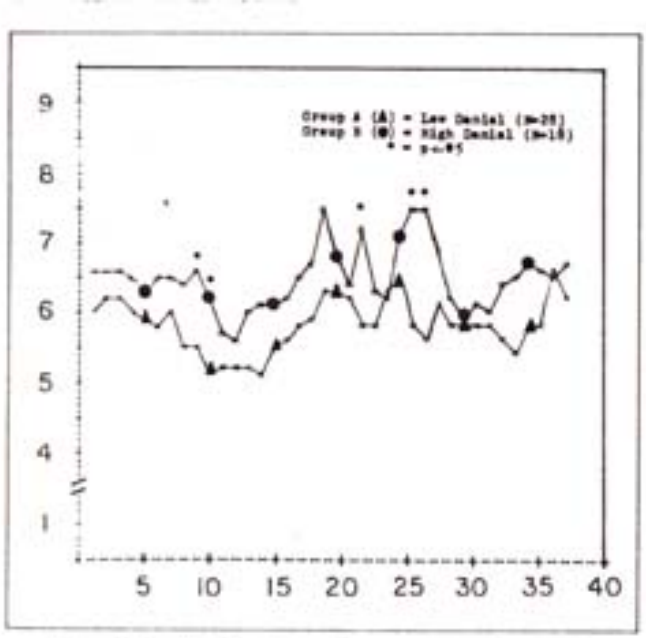

Figure 9. Recollected satisfaction of women high vs. low on denial.

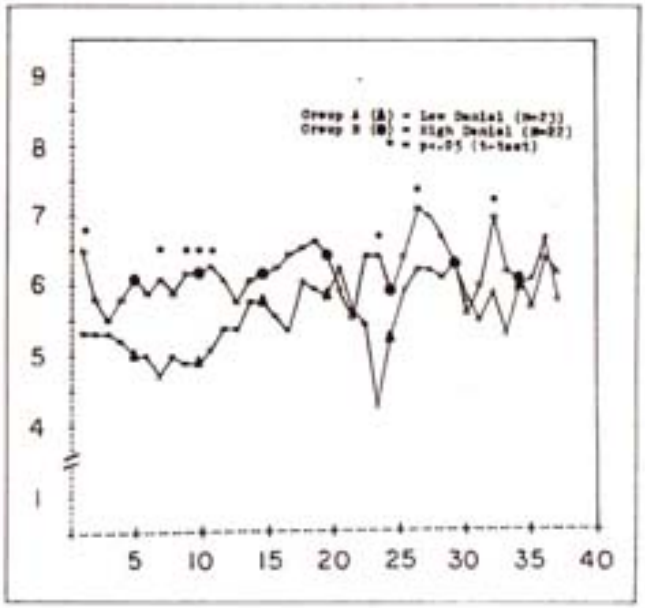

Figure 10. Recollected satisfaction of men high vs. low on denial.

Correlational finding on Happiness and Defensive
Subject code: P4.24

Study	WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104

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: Repression and denial (1)

Our classification: Defensive, code P4.24

Measurement: Clinical rank order of denial of un-
pleasant and disturbing affects on the basis of general
clinical experience with the subjects and observation in
experimental situations.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=-.01 ns	

Correlational finding on Happiness and Defensive
Subject code: P4.24

Study WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 105

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: Supressivity and concealment of emotions (1)

Our classification: Defensive, code P4.24

Measurement: Clinical rank order on the basis of general clinical experience with the subjects and observation in experimental situations.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=+.42 ns	

Correlational finding on Happiness and Defensive
Subject code: P4.24

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104-106

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: Evasive test-attitu-de (social-desirabi-lity) (1)

Our classification: Defensive, code P4.24

Measurement: MMPI Suppression Scale (see Gough, 1953), measuring the degree to which S has been guarded or evasive, or overly frank and self-critical in responding.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=-.01 ns	

Correlational finding on Happiness and Active
Subject code: P4.3

Study MCGRA 1968

Reported in: McGrade, B.J.
Newborn Activity and Emotional Response at Eight Months.
Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920
Page in Report: 1249

Population: Infants followed from birth to 8 month, USA, 196?

Sample:

Non-Response: 46% unattainable.

N: 24

Correlate

Authors label: Activity. (2)

Our classification: Active, code P4.3

Measurement: Examination by a psychologist. Rated on 9-point scale. (Activity: inactive-vigorous rating scale; from Bayley Infant Behavior Profile).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mi/tsb/v/8/a	r=+.59 p<.01	Both variables measured at month 8.

Correlational finding on Happiness and Active
Subject code: P4.3

Study MCGRA 1968

Reported in: McGrade, B.J.
Newborn Activity and Emotional Response at Eight Months.
Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920
Page in Report: 1249

Population: Infants followed from birth to 8 month, USA, 196?

Sample:

Non-Response: 46% unattainable.

N: 24

Correlate

Authors label: Newborn activity. (2)

Our classification: Active, code P4.3

Measurement: Observation of movements of hands and feet (by method of Kessen et al., 1961), using motion pictures of four observations on two consecutive days.

1. Activity: Observation of movements of hands and feet.

2. Reactivity: Difference between unstimulated activity and activity after S's forehead was rubbed.

3. Reactivity: Difference between unstimulated activity and activity after removal of nipple.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mi/tsb/v/8/a	r=+.06 ns	Both variables measured at month 8.
A-CA/mi/tsb/v/8/a	r=-.09 ns	
A-CA/mi/tsb/v/8/a	r=-.51 p<.01	

Correlational finding on Happiness and Active
Subject code: P4.3

Study MCGRA 1968

Reported in: McGrade, B.J.
Newborn Activity and Emotional Response at Eight Months.
Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920
Page in Report: 1249

Population: Infants followed from birth to 8 month, USA, 196?

Sample:

Non-Response: 46% unattainable.

N: 24

Correlate

Authors label: Newborn activity. (1)

Our classification: Active, code P4.3

Measurement: Observation of movements of hands and feet by method of Kessen et al. (1961), using motion pictures of four observations on two consecutive days.

1. Activity: Observation of movements of hands and feet.

2. Reactivity: Difference between unstimulated activity and activity after S's forehead was rubbed.

3. Reactivity: Difference between unstimulated activity and activity after removal of a nipple.

Remarks: Both variables measured at month 8.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mi/tsb/v/8/a	r=+.06 ns	
A-CA/mi/tsb/v/8/a	r=-.09 ns	
A-CA/mi/tsb/v/8/a	r=-.51 p<.01	

Correlational finding on Happiness and Active
Subject code: P4.3

Study MCGRA 1968

Reported in: McGrade, B.J.
Newborn Activity and Emotional Response at Eight Months.
Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920
Page in Report: 1249

Population: Infants followed from birth to 8 month, USA, 196?

Sample:

Non-Response: 46% unattainable.

N: 24

Correlate

Authors label: Activity. (1)

Our classification: Active, code P4.3

Measurement: Examination by psychologist. Rated on 9-point scale (Activity: 'inactive - vigorous' rating scale, from Bayley Infant Behaviour Profile).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mi/tsb/v/8/a	r=+.59 p<.01	Both variables measured at month 8.

Correlational finding on Happiness and Active
Subject code: P4.3

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 (2)

Our classification: Active, code P4.3

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

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.
Correlations in r: _r is average r
s is significant: p< 05

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

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=+.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)
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 Active
Subject code: P4.3

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 (2)

Our classification: Active, code P4.3

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

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

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

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/mi/tsb/n/7/a	mr=-.07	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)
A-CP/mi/tsb/n/7/a	mr=-.07	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)
A-CP/mi/tsb/n/7/a	mr=-.01	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)

A-CP/mi/tsb/n/7/a	mr=-.01	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)

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study — GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = -.15 ns after control for the other Cattell personality variables. ß = -.14 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.
A-BB/cm/mq/v/2/a	Beta=-.15 ns	ß controled for the other Cattell personality variables.

A-BB/cm/mq/v/2/a	Beta=-.14 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study NEUBE 1978

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, glass-reparing industry, West-Germany, 1976

Sample:

Non-Response:

N: 106

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement: Index of direct questions about:
Agressive, egocentric, suspicious behavior,
authoritarian-conformistic thinking vs considering other
people, moderated, tolerant, understanding actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study NEUBE 1978/2

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, commercial and textile-manufacturing occupations, West-Germany, 1977

Sample:

Non-Response:

N: 110

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement:
```
Index of direct questions about:
Agressive, egocentric, suspicious behavior,
authoritarian-conformistic thinking vs considering other
people, moderated, tolerant, understanding
actions.
Part of 114 item Freiburger Persönlichkeits Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study NEUBE 1978/3

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, metal-industry, West-Germany, 1977

Sample:

Non-Response:

N: 84

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement: Index of direct questions about:
Agressive, egocentric, suspicious behavior,
authoritarian-conformistic thinking vs considering other
people, moderated, tolerant, understanding actions.

Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.24 ns	

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study NEUBE 1978/4

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Skilled labourers, West-Germany, 1976

Sample:

Non-Response:

N: 55

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement: Index of direct questions about:
Agressive, egocentric, suspicious behavior,
authoritarian-conformistic thinking vs considering other
people, moderated, tolerant, understanding actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study NEUBE 1978/5

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Administrative employees, General Sickfund, West-Germany, 1976

Sample:

Non-Response:

N: 60

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement:
```
Index of direct questions about:
Agressive, egocentric, suspicious behavior,
authoritarian-conformistic thinking vs considering other
people, moderated, tolerant, understanding actions.

Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study NEUBE 1978/7

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, assembly-industry, West-Germany, 1976

Sample:

Non-Response:

N: 111

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement:
```
Index of direct questions about:
Agressive, egocentric, suspicious behavior,
authoritarian-conformistic thinking vs considering other
people, moderated, tolerant, understanding actions.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.26 p<.05	

Correlational finding on Happiness and Dominant
Subject code: P4.30

Study NEUBE 1978/9

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Young female employees, cure-clinic, West Germany, 1976

Sample:

Non-Response:

N: 150

Correlate

Authors label: Dominance (1)

Our classification: Dominant, code P4.30

Measurement: Index of direct questions about:
Agressive, egocentric, suspicious behavior,
authoritarian-conformistic thinking vs considering other
people, moderated, tolerant, understanding actions.

Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.23 p<.05	

Correlational finding on Happiness and . need for dominance
Subject code: P4.30.1

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Desire to impose ownwill (2)

Our classification: . need for dominance, code P4.30.1

Measurement: Trained peer rating of desire to impose own will on others
(as opposed to tole- rance) on a 7-point scale on the basis
of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.17	

Correlational finding on Happiness and . need for dominance
Subject code: P4.30.1

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Desire to impose ownwill (1)

Our classification: . need for dominance, code P4.30.1

Measurement: Class-master rating of desire to impose own will onothers (as opposed to tole- rance) on a 7-point scale on the obser- vation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.36	

Correlational finding on Happiness and . dominant behavior
Subject code: P4.30.2

Study LUDWI 1971

Reported in: Ludwig, L.D.
Elation-Depression and Skill as Determinants of Desire for Excitement.
Unpublished doctoral Dissertation, 1971, University of Wisconsin, USA
Page in Report: 64/207

Population: Female students, undergraduates, University of Wisconsin, USA, 197?

Sample:

Non-Response: 81%; 61% refusal, 5% eliminated on basis of screening data, 15% miscellaneous re

N: 72

Correlate

Authors label: Number of leading roles played in a play. (1)

Our classification: . dominant behavior, code P4.30.2

Measurement: 2 questions on having played a leading role and number of roles.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/u/mq/v/10/a	r=+.28 p<.05	

Correlational finding on Happiness and . dominant behavior
Subject code: P4.30.2

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Wideness of influen-ce (2)

Our classification: . dominant behavior, code P4.30.2

Measurement: Trained peer rating (of the extent to which he makes his influence felt among any of his fellows whenever he speaks or acts) on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.30	

Correlational finding on Happiness and . dominant behavior
Subject code: P4.30.2

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Intensity of influence (2)

Our classification: . dominant behavior, code P4.30.2

Measurement: Trained peer rating of intensity of Ss influence on his special intimates on a 7-point scale as the basis of observa- tion during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.40	

Correlational finding on Happiness and . dominant behavior
Subject code: P4.30.2

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Influence (2)

Our classification: . dominant behavior, code P4.30.2

Measurement: Class-master rating of degree in which he makes his influence felt among the fellows on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.57	

Correlational finding on Happiness and Efficacious, productive
Subject code: P4.31

Study ALLAR 1973/1

Reported in: Allardt, E.
About Dimensions of Wellfare: An Explanatory Analysis of a Comparative Scandinavian Survey. 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: Feeling of being able to use knowledge and skills (1)

Our classification: Efficacious, productive, code P4.31

Measurement: Question if the respondent feels he is able to use his/her knowledge and skills. 4-point scale ranging from "wholly agree" to "not important"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/4/a	rpc=+.32	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, easyness of life, loneliness, feelings of being liked, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and Efficacious, productive
Subject code: P4.31

Study ALLAR 1973/2

Reported in: Allardt, E.
About Dimensions of Wellfare: An Explanatory Analysis of a Comparative Scandinavian Survey.
Research Group for Comparative Sociology, Research, 1973, Report nr. 1, University of Helsinki, Finland
Page in Report:

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

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

Correlate

Authors label: Feeling of being able to use knowledge and skills (1)

Our classification: Efficacious, productive, code P4.31

Measurement: Question if the respondent feels he is able to use his/her knowledge and skills. 4-point scale ranging from "wholly agree" to "not important"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/c/sq/v/4/a	rpc=+.16	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, easyness of life, loneliness, feelings of being liked, feeling of chance to succeed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and Efficacious, productive
Subject code: P4.31

Study ALLAR 1973/3

Reported in: Allardt, E.
About Dimensions of Welfare: An Explanatory Analysis of a Comparative Scandinavian Survey. Research Group for Comparative Sociology, 1973, Reprort nr. 1, University of Helsinki, Finland
Page in Report:

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

Sample: Probability multistage stratified area sample

Non-Response:

N: 1000

Correlate

Authors label: Feeling of being able to use knowledge and skills (1)

Our classification: Efficacious, productive, code P4.31

Measurement: Question if the respondent feels he is able to use his/her knowledge and skills. 4-point scale ranging from "wholly agree" to "not important"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/c/sq/v/4/a	rpc=+.22	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 suceed, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and Efficacious, productive
Subject code: P4.31

Study — ALLAR 1973/4

Reported in: Allardt, E.
About Dimensions of Welfare: An Explanatory Analysis of a Comparative Scandinavian Survey. Research Reports, no.1, 1973; Eesearch 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: Feeling of being able to use knowledge and skills (1)

Our classification: Efficacious, productive, code P4.31

Measurement: Question if the respondent feels he is able to use his/her knowledge and skills. 4-point scale ranging from "wholly agree" to "not important"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/c/sq/v/4/a	rpc=+.22	Controlled for: Income, housing density, education, social status, anxiety, chronic illness, freq. of meetings with relatives, no. of friends, opportunities to make personal contacts, possibilities to decide on matters concerning one's own personal life, easyness of life, no. of memberships in clubs and associations, interesting life, loneliness, feeling of chance to succeed, feeling of being liked, gets sufficient attention, satisfaction with income, age, gender, no. of communities in which lived.

Correlational finding on Happiness and Efficacious, productive
Subject code: P4.31

Study — ANDRE 1976/5

Reported in: Andrews, F.M.; Withey, S.B.
Social Indicators of Well-being: Americans' Perceptions of Life Quality
Plenum Press, 1976, New York, USA. ISBN 0 306 30935 1
Page in Report: 92

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

Sample:

Non-Response:

N: 222

Correlate

Authors label: Ableness in life (2)

Our classification: Efficacious, productive, code P4.31

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*
O-DT/u/sq/v/7/a	mr=+.47	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

Correlational finding on Happiness and Efficacious, productive
Subject code: P4.31

Study SMITS 1995

Reported in: Smits, C.H.; Deeg, D.J.; Bosscher, R.J.
Well-Being and Control in Older Persons: The Prediction of Well-Being from Control Measures.
International Journal of Aging and Human Development, 1995, Vol. 40, 237 -251
Page in Report: 241, 245

Population: Elderly, Sassenheim, the Netherlands, 1992

Sample: Probability simple random sample

Non-Response: 24,4%

N: 119

Correlate

Authors label: self-efficacy

Our classification: Efficacious, productive, code P4.31

Measurement: Selfreport on twelve items.
Typical item: "When I make plans, I am certain I can make them work."
Dutch version by Bosscher of the General self-efficacy scale.

Measured Values: M= 47,35 (sd= 6,90)

Error Estimates: Cronbach alpha= .61

Remarks: data available for 52 Ss

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cw/mq/v/4/g	r=-.10 ns	positive affect = -.08 (ns) negative affect = -.08 (ns)

Correlational finding on Happiness and Egoistic
Subject code: P4.32

Study BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: Selfishness (1)

Our classification: Egoistic, code P4.32

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

Rater instruction:"To what extent is this person occupied
with self-interest with little or no concern for others?"

Assessed at T5.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=-.43 p<.001	T5 selfishness by T5 happiness Later analysis of full study-group also showed a significantly negative correlation (BRAY 1983: 303)

Correlational finding on Happiness and Egoistic Subject code: P4.32

Study CAMER 1975

Reported in: Cameron, P.
Mood as an Indicant of Happiness: Age, Sex, Social Class and Situational Differences.
Journal of Gerontology, 1975, Vol. 30, 216 - 224. ISSN 0022 1422
Page in Report: 218/220

Population: College students, Detroit, USA, 197?

Sample: Non-probability chunk sample

Non-Response: ?

N: 187

Correlate

Authors label: Self-serving and other-serving orientation (1)

Our classification: Egoistic, code P4.32

Measurement: Time-sampling, the question asked 21 times during 10 weeks: "Were you mainly thinking about satisfying your own or anothers interests?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/mi/sqr/v/3/a	r=	Self-serving orientation: Happy mood: r=+.15 (05) Neutral mood: r=-.14 ns Unhappy mood: r=+.17 (05) Other-orientation: Happy mood: r=-.06 ns Neutral mood: r=+.22 (01) Unhappy mood: r=+.03 ns Happiness assessed by time sampling. Correlations concern frequency of report of happy, neutral or sad mood.

Correlational finding on Happiness and Egoistic
Subject code: P4.32

Study CHARN 2000

Reported in: Charnes, G.; Grosskopf, B.
Relative Pay offs and Happiness: An Experimental Study.
Journal of Economic Behavior & Organization, 2001, Vol. 45, 301-328. ISSN: 0167-2681
Page in Report: 307

Population: University students, Barcelona, Spain, 1998

Sample: Non-probability accidental sample

Non-Response: 0 %

N: 121

Correlate

Authors label: Decision 1: egalitarian over other-rewarding

Our classification: Egoistic, code P4.32

Measurement:
```
Ss met in one large room and were explained that they would
randomly be assigned one of two roles in an experiment:
A: Passive role (dead), no say in the decision, only asked
what they would do if they had been in the other role
and/or to predict the choice of B
B: Active role (live), makes two decisions about partition
of money between A and B.
After this introduction Ss were randomly assigned either
role A or role B.
Next Ss answered written questions about respectively
general happiness (GH), comparative happiness (CH) and
momentary happiness (MH)
Then B's were asked to choose between two options for
partition between all A and B subjects, which were equally
rewarding for themselves:
1 other-rewarding: 900 for A, 600 for B
2 egalitarian:     600 for A, 600 for B
```

Measured Values: Egalitarian 34 %, Other-rewarding 66 %

Remarks:
```
Values were in Spanish Peseta's: 150 = US$ 1
Only active subjects (B) considered here.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/g/sq/v/11/a	DM=+ ns	Other-rewarding choice: GH=6.60 (MH=5.98) Egalitarian choice: GH=6.71 (MH=6.24)
A-AOL/g/sq/v/11/a	rs=+.04 ns	
A-AOL/g/sq/v/11/a	rpc=+.04 ns	rpc controled for mood of the moment (MH)

Correlational finding on Happiness and Egoistic
Subject code: P4.32

Study CHARN 2000

Reported in: Charnes, G.; Grosskopf, B.
Relative Pay offs and Happiness: An Experimental Study.
Journal of Economic Behavior & Organization, 2001, Vol. 45, 301-328. ISSN: 0167-2681
Page in Report: 307

Population: University students, Barcelona, Spain, 1998

Sample: Non-probability accidental sample

Non-Response: 0 %

N: 121

Correlate

Authors label: Decision 2 (egalitarian vs downgrading choice)

Our classification: Egoistic, code P4.32

Measurement:
```
Ss met in one large room and were explained that they would
randomly be assigned one of two roles in an experiment:
A: Passive role (dead), no say in the decision, only asked
what they would do if they had been in the other role
and/or to predict the choice of B
B: Active role (live), makes two decisions about partition
of money between A and B

After this introduction Ss were randomly assigned either
role A or role B. Next Ss answered written questions about
respectively general happiness (GH), comparative happiness
(CH) and momentary happiness (MH)

Then B's were asked to choose between two options for
partition between all A and B subjects, which were equally
rewarding for themselves:
1 downgrading: 400 for A, 600 for B
2 egalitarian: 600 for A, 600 for B
```

Measured Values: Egalitarian 88%, downgrading 12%

Remarks:
```
Values were in Spanish Peseta's: 150 = US$ 1
Only active subjects (B) considered here.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/g/sq/v/11/a	DM= ns	Downgrading: GH = 5.86 (MH=5.43) Egalitarian: GH = 6.74 (MH=6.15)
A-AOL/g/sq/v/11/a	rs=-.13 ns	
A-AOL/g/sq/v/11/a	rpc=-.13 ns	rpc controled for mood of the moment (MH)

Correlational finding on Happiness and Egoistic
Subject code: P4.32

Study FEING 1983

Reported in: Feingold, A.
Happiness, Unselfishness, and Popularity.
Journal of Psychology, 1983, Vol. 115, 3 - 5. ISSN 0022 3980
Page in Report: 5

Population: University students, USA, 198?

Sample:

Non-Response:

N: 175

Correlate

Authors label: Unselfishness (1)

Our classification: Egoistic, code P4.32

Measurement: Self perceived interest in 'helping people', rated on a 10-points scale ranging from 1 (=not interested at all) to 10 (=very interested).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/u/sq/v/5/b	r=+.18	Men r=+.27 (05) Women r=+.09 (ns)
O-HP/u/sq/v/5/b	rpc=+.14 ns	Men rpc=+.19 (ns) Women rpc=+.09 (ns) rpc controlled for popularity

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Correlational finding on Happiness and Empathic
Subject code: P4.33

Study HEADE 1993

Reported in: Headey, B.; Kelley, J.; Wearing, A..
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: 76

Population: 18-65 aged, Victoria, Australia, followed every 2 years from 1981 to 1987

Sample: Probability stratified sample

Non-Response:

N: 419

Correlate

Authors label: Warmth

Our classification: Empathic, code P4.33

Measurement: Selfreport on multiple questions
Subscale of extraversion in Eysenk Personality Inventory

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/*/mq/*/0/a	r=+.25 p<.05	

Correlational finding on Happiness and Empathic
Subject code: P4.33

Study NOELL 1980

Reported in: Noelle-Neumann, E.
Happiness and Games of Chance.
Paper Institut für Demoskopie, 1980, Allensbach, Germany
Page in Report: 10

Population: Adult, general public, Germany,1979

Sample: Sampling not reported

Non-Response: not reported

N: 0

Correlate

Authors label: identification (1)

Our classification: Empathic, code P4.33

Measurement: Answer to the question which persons Ss had identified with
in a TV serie on the Holocaust.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-CA/mh/ri/v/2/b	D%=+	Cheerful Ss mentioned more identifications

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Correlational finding on Happiness and Emotional
Subject code: P4.36

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: General emotionality (1)

Our classification: Emotional, code P4.36

Measurement:
```
5-item index from the EASI-III Tempera-
ment Survey (Buss and Plomin, 1975:241-242), rated on a
5-point scale. Each item ranging from 'a little' to 'a
lot':
1. "I frequently get upset"
2. "I am almost always calm - nothing    ever bothers me
(reverse)"
3. "I get excited easily"
4. "I am somewhat emotional"
5. "I often feel like crying".
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/b	r=-.33 p<.001	Hedonic level assessed at T1, T2, T3 and T4 (3 month-intervals). Emotionality at T2. Correlations with hedonic level at: T1: r = -.25 (001) T2: r = -.29 (001) T3: r = -.28 (001) T4: r = -.23 (001) Sum: r = -.33 (001) PAS: r(mean) = -.08 NAS: r(mean) = +.33

Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study ABDEL 2006A/2

Reported in: Abdel-Khalek, A.M.
Measuring Happines by a Single Item Scale.
Social Behavior and Personality, 2006, Vol. 34, 139 - 150. ISSN 0301 2212
Page in Report: 20

Population: University undergraduates, Kuwait 2002

Sample: Non-probability chunk sample

Non-Response:

N: 503

Correlate

Authors label: Extraversion

Our classification: Extraverted, code P4.39

Measurement: Extraversion subscale of the Eysenck Personality questionaire (Eysenck & Eysenck, 1975) in its Arabic form (Abdel Khalek & Eysenck 1983)
Consists of Yes/ No questions

Measured Values: M = 12,32; SD = 4,55

Error Estimates: Cronbach alpha = .78

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

M-FH/g/sq/ol/11/a	r=.+38 p<.001	All males : r = +.35 females: r = +.43

Correlational finding on Happiness and Extraverted
Subject code: P4.39

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: Extraversion (1)

Our classification: Extraverted, code P4.39

Measurement: Bipolar factor introversion/extraversion 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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/ol/9/a	r=+.05 ns	
O-SP/u/sq/ol/9/a	r=+.04 ns	
M-FH/u/sq/ol/9/a	r=+.14 p<.001	

Correlational finding on Happiness and Extraverted
Subject code: P4.39

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. ISSN 0022 3514
Page in Report: 674

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: Extraversion (2)

Our classification: Extraverted, code P4.39

Measurement: Cattel (1973) Sixteen Personality Factor Questionnaire

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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/b	r=	Both extraversion and hedonic level assessed at four times (three month intervals) Correlations at: T1: r = +.12 (001) T2: r = +.17 (001) T3: r = +.20 (001) T4: r = +.25 (001) PAS: r(mean) = +.21 NAS: r(mean) = -.08

Correlational finding on Happiness and Extraverted
Subject code: P4.39

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. ISSN 0022 3514
Page in Report: 674

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: Extraversion (1)

Our classification: Extraverted, code P4.39

Measurement: Eysenk (1964) Personality Inventory

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/b	r=	Both extraversion and hedonic level assessed at four times (three month intervals) Correlations at: T1: r = +.11 (01) T2: r = +.15 (001) T3: r = +.15 (01) T4: r = +.22 (001) PAS: r(mean) = +.20 NAS: r(mean) = -.04

Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study COSTA 1981

Reported in: Costa, P.T.; McCrae, R.R.; Morris, A.H.
Personal Adjustment to Aging: Longitudinal Prediction from Neuroticism and Extraversion.
Journal of Gerontology, 1981, Vol. 36, 78 - 85. ISSN 0022 1422
Page in Report: 81

Population: 17-97 aged males, visitors of the Gerontology Research Centre, followed ± 10 years Baltimore, USA. 1958-70

Sample:

Non-Response: Attrition 79% at T3, mostly among psychologically least adjusted

N: 117

Correlate

Authors label: Extraversion (2)

Our classification: Extraverted, code P4.39

Measurement: Factor-score derived from Guilford/ Zimmerman Temperament Survey (GZTS), by Guilford et al 1976. Defined by general activity, ascendance and sociability.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-A/h/sq/v/3/a	r=+ p<.s	T1 extraversion by T1 happiness: - young(18-49) : r= +.26 (001) - old (50-97) : r= +.12 (05)
C-A/h/sq/v/3/a	r=+.12 p<.01	T1 extraversion by T2 happiness (2-10 yrs later)
C-A/h/sq/v/3/a	r=+.26 p<.01	T1 extraversion by T3 happiness (10-17 yrs later)

Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study COSTA 1981

Reported in: Costa, P.T.; McCrae, R.R.; Morris, A.H.
Personal Adjustment to Aging: Longitudinal Prediction from Neuroticism and Extraversion.
Journal of Gerontology, 1981, Vol. 36, 78 - 85. ISSN 0022 1422
Page in Report: 81

Population: 17-97 aged males, visitors of the Gerontology Research Centre, followed ± 10 years Baltimore, USA. 1958-70

Sample:

Non-Response: Attrition 79% at T3, mostly among psychologically least adjusted

N: 117

Correlate

Authors label: Thinking introversion (2)

Our classification: Extraverted, code P4.39

Measurement: Factor-score derived from Guilford/ Zimmerman Temperament Survey (GZTS), by Guilford et al 1976. Defined by restraint and thoughtfulness

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-A/h/sq/v/3/a	r=+ ns	T1 thinking introversion by T1 happiness: - young(18-49) : r= +.06 ns - old (50-97) : r= +.04 ns

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Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study — DIENE 2002A

Reported in: Diener, E.; Seligman, M.E.
Very Happy People.
Psychological Science, 2002, Vol.13, 81 - 84. ISSN 0956 7976 DOI::10.1111/1467-9280.00415
Page in Report: 84

Population: Undergraduate students, US, 200?

Sample: Non-probability purposive sample

Non-Response:

N: 222

Correlate

Authors label: Extraversion

Our classification: Extraverted, code P4.39

Measurement: Extraversion subscale of Neo Personality Inventory (Costa & Macrae, 1985)
Facets are:
- Friendliness
- Gregariousness
- Assertiveness
- Activity Level
- Excitement-Seeking
- Cheerfulness

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*	
M-AO/*/mqr/*/0/a	E^2=.25 p<.05		Mean extraversion
		a 10% least happy	104.9
		b 27% close to average	120.4
		c 10% most happy	132.9

M-AO/*/mqr/*/0/a	MCT= p<.05	a < b < c

Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Extraversion (1)

Our classification: Extraverted, code P4.39

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = -.02 ns after control for the other Cattell personality variables. ß = -.03 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=-.02 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=-.03 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study HEADE 1993

Reported in: Headey, B.; Kelley, J.; Wearing, A..
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: 76

Population: 18-65 aged, Victoria, Australia, followed every 2 years from 1981 to 1987

Sample: Probability stratified sample

Non-Response:

N: 419

Correlate

Authors label: Extraversion

Our classification: Extraverted, code P4.39

Measurement: Selfreport on multiple questions.
Eysenk Personality Inventory

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=+.25 p<.05	

Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study HEADE 1994/2

Reported in: Headey, B.; Krause, P.
Inequalities of Income, Health and Happiness: The Stratification Paradigm and Alternatives.
Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, GermanyPaper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany
Page in Report: 15+51

Population: 18-65 aged, general public, Victoria, Australia, followed from 1981 to 1989

Sample: Probability simple random sample

Non-Response:

N: 502

Correlate

Authors label: Extraversion

Our classification: Extraverted, code P4.39

Measurement: Self report on 24 questions measuring sociability an impulsiveness
Eysenk Personality Inventory
(Items moet ik nog opzoeken)

Error Estimates: Crombach alpha 0.63

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=+.18 p<.05	1981 Extraversion by 1983 Happiness: raw r
O-DT/u/sqt/v/9/a	r=+.25 p<.05	1981 Extraversion by 1983 Happiness: disattenuated
O-DT/u/sqt/v/9/a		Disattenuated correlation were obtained assuming validity coefficient of 0.63 for extraversion and 0.8 for happiness

Correlational finding on Happiness and Extraverted
Subject code: P4.39

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 (3)

Our classification: Extraverted, code P4.39

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

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.25 p<.01	T1 happiness (ABS) by T3 self-rated extraversion
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
A-BB/cm/mq/v/2/a	r=+.21 p<.01	T2 happiness (ABS) by T3 self-rated extraversion
O-DT/u/sq/v/7/a	r=+.07 ns	T1 happiness (LS) by T3 spouse-rated extraversion
A-BB/cm/mq/v/2/a	r=+.09 ns	T1 happiness (ABS) by T3 spouse-rated extraversion
O-DT/u/sq/v/7/a	r=+.15 p<.05	T2 happiness (LS) by T3 spouse-rated extraversion
A-BB/cm/mq/v/2/a	r=+.04 ns	T2 happiness (ABS) by T3 spouse-rated extraversion

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Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study NETTL 2005 B

Reported in: Nettle, D.
Happiness. The Science behind your Smile
Oxford University Press, 2005, UK ISBN 019 28 05584
Page in Report: 102

Population: General public, Great Britain, 2000

Sample: Non-probability purposive sample

Non-Response: not reported

N: 574

Correlate

Authors label: Extroversion

Our classification: Extraverted, code P4.39

Measurement:
```
Rated on a 5-point numeric scale by extroversion score.
The four groups are formed by creating quartiles from set
of scores;
1: Low
2: Low-Mid
3: High-Mid
4: High
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Measured Values: Measure not reported

Remarks: N=567

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-V/h/sq/n/11/a	DM=+	1: Low M= 3,4 2: Low-Mid M= 3,6 3: High-Mid M= 3,8 4: High M= 4,1

Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study VANSL 2004

Reported in: VanSluijs, J.
Effecten van Levenslooptransities op de Tevredenheid van Jong Volwassenen. (Effects of Lifecourse Transition on Satisfaction of Adolescents).
Master thesis, University of Tilburg, 2004, Netherlands
Page in Report: 42,62

Population: Young adults, followed from age 18 to 30, The Netherlands, 1987-1999

Sample: Probability stratified sample

Non-Response: 36,6% (baseline)

N: 836

Correlate

Authors label: Extraversion

Our classification: Extraverted, code P4.39

Measurement:
Selfreport on 5 questions:
- It is easy for me to liven things up
- I am a talkative person
- People think I am a very lifely person
- I can easy lighten up a boring party
- I tend to stay in the background in the company of other people.

Rated: 1 not applicable at all, to 7 completely applicable.
The answers were summed up and changed to a 10 point scale.

Remarks: Assessed at T1 (1987) and T3 (1991)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/cy/mq/v/7/a	B=	B's indicate average difference between more and less extraverted Ss over this 12 year period
O-Sum/cy/mq/v/7/a	B=+.07 p<.001	B controlled for personal characteristics: - age - age² - gender - education - cohort 1965 vs cohort 1961 - cohort 1969 vs cohort 1961 - mental health - neuroticism
O-Sum/cy/mq/v/7/a	B=+.07 p<.001	additional controlled for lifecourse events (happened or not): - first job - no job - left parental home - living together/marriage first partner - divorce from first partner - living together/marriage second partner - having first child

O-Sum/cy/mq/v/7/a	B=+.07 p<.001	additional controlled for years since transition: - first paid job - no job - leaving parental home - living together/marriage first partner - divorce from first partner - living together/marriage second partner - having first child Unaffected by gender

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Correlational finding on Happiness and Extraverted
Subject code: P4.39

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
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: Normal introversion (1)

Our classification: Extraverted, code P4.39

Measurement: Fusion factor indicative of social withdrawal or disturbed introversion (with shy, seclusive, submissive, guil- ty, depressed, masochistic personali- ties) vs social participation or normal extraversion (with poised, sociable,
dominant, confident and spontaneous personalities). (Fusion Factor A fromt he MMPI Scales: see Kassebaum et al., 1959).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-ARE/md/sqr/v/10/a	r= + p<. s	Average hedonic level correlated significantly with a number of the MMPI scales. There were large negative correlations with most of the scales indicative of psychopathology. Data were not fully presented.

Correlational finding on Happiness and Fail anxious
Subject code: P4.41

Study BACHM 1970

Reported in: Bachman, J.G.; Kahn, R.L.; Mednick, M.; Davidson, T.N.
Youth in Transition. Vol.II: The Impact of Family Background on Intelligence in 10th-Grade Boy.
Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
Page in Report: 242

Population: Public highschool boys followed 3 years from grade 10, USA, 1966-69

Sample:

Non-Response: 2.8% incomplete information in 1966

N: 1799

Correlate

Authors label: Test-anxiety (1)

Our classification: Fail anxious, code P4.41

Measurement: 16-item index of questions on anxiety about exams and other tests (adapted Test Anxiety Questionnaire; see Mandler & Sarason, 1952).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	r=-.16 p<. 001	Both variables assessed at T1.

Correlational finding on Happiness and Fail anxious
Subject code: P4.41

Study BACHM 1977

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: 1628

Correlate

Authors label: Test anxiety (2)

Our classification: Fail anxious, code P4.41

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 Fail anxious
Subject code: P4.41

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: 94/306

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Sensitivity to failure (2)

Our classification: Fail anxious, code P4.41

Measurement: 3-item index of closed questions on feeling disturbed when done something badly, bothered by finding that someone has a poor opinion of you, disturbed when becoming aware of some fault or inadequacy in oneself.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.06	
A-AOL/g/sq/v/5/a	G=-.06	
A-AOL/g/sq/v/5/a	V= .05 p<. 05	
O-HL/u/sq/v/4/b	V= .07 p<. 01	

Correlational finding on Happiness and Fail anxious
Subject code: P4.41

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: 94/306

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Sensitivity to failure (1)

Our classification: Fail anxious, code P4.41

Measurement: 3-item index of closed questions on 'feeling disturbed when done something badly', 'bothered by finding that some- one has a poor opinion of you', 'dis- turbed when becoming aware of some fault or inadequacy in oneself'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.19	
O-HL/u/sq/v/4/b	V= .11 p<.01	

Correlational finding on Happiness and Fortuitous
Subject code: P4.44

Study — LUDWI 1971

Reported in: Ludwig, L.D.
Elation-Depression and Skill as Determinants of Desire for Excitement.
Unpublished doctoral Dissertation, 1971, University of Wisconsin, USA
Page in Report: 64

Population: Female students, undergraduates, University of Wisconsin, USA, 197?

Sample:

Non-Response: 81%; 61% refusal, 5% eliminated on basis of screening data, 15% miscellaneous re

N: 72

Correlate

Authors label: Writing firmness. (2)

Our classification: Fortuitous, code P4.44

Measurement: S's signature.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/u/mq/v/10/a	r=-.12 ns	

Correlational finding on Happiness and Fortuitous

Subject code: P4.44

Study NEUGA 1961

Reported in: Neugarten, B.L.,;Havighurst, R.J.; Tobin, S.S.
The Measurement of Life Satisfaction.
Journal of Gerontology, 1961, Vol. 16, 134 -143. ISSN 0022 1422
Page in Report: 139

Population: 50+ aged, whites followed 2,5 years, Kansas City, USA., 196?

Sample:

Non-Response: Panel group: 16% refusal; 26% dropout after 4 interviews. Quasi panel: 17% dr.

N: 177

Correlate

Authors label: Resolution and fortitude. (1)

Our classification: Fortuitous, code P4.44

Measurement:

```
Content analysis of interview records by 2 independent
judges (component of the Life Satisfaction Rating. LSR,
Neugarten et al 1961).

5-point scale:
5. Try and try again attitude. Active
   personal responsibility, takes the
   bad and the good and makes the most
   of it.
4. Can take life as it comes. Has no
   complaint of the way life has    treated him. Assumes
responsibility
   readily.
3. Has ups and downs. Shows a trace of
   extra-punitiveness or intropunitive-
   ness concerning his difficulties in
   life.
2. Feels he hasn't done better because
   he has not gotten the breaks. Has
   worked hard but feels he never got
   anywhere.
1. Talks of hard knocks which he has    not mastered
(extrapunitive). Blames
   self a great deal (intropunitive).
   Feels helpless; overwhelmed by    life.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-RG/h/fi/v/5/a	r=+.70	
M-FH/c/fi/v/5/a	r=+.48	

Correlational finding on Happiness and Genuine
Subject code: P4.46

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Pure-mindedness (1)

Our classification: Genuine, code P4.46

Measurement: Trained peer rating (of extent to which he shuns telling or hearing stories of immoral meaning) on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=-.19	

Correlational finding on Happiness and Genuine
Subject code: P4.46

Study WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104-106

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: Test dishonesty (2)

Our classification: Genuine, code P4.46

Measurement: MMPI Lie Scale (See Gough, 1953), scored on a series of 'false' answers to questions that usually are answered 'true'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=-.25 ns	

Correlational finding on Happiness and Guilty
Subject code: P4.47

Study BRADB 1967

Reported in: Bradbury, B.R.
Reports on Happiness. A Pilot Study of Behavior Related to Mental Health.
Unpublished PhD Dissertation, North Texas State University, 1967, USA
Page in Report: 64

Population: University students, North Texas State, USA, 1966/67

Sample:

Non-Response:

N: 313

Correlate

Authors label: Guilt feelings (1)

Our classification: Guilty, code P4.47

Measurement: 50-item sentence completion blank (Mosher Incomplete Sentences Test (MIST); (Mosher, 1961)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/sq/v/3/a	E^2=-.15 p<.01	Total guiltscore

O-HP/g/sq/v/3/a	E^2=-.18 p<.01	Hostile guilt subscale
O-HP/g/sq/v/3/a	E^2=-.12 p<.05	Sex guilt subscale
O-HP/g/sq/v/3/a	E^2=-.02 ns	Morality-conscience guilt subscale

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Correlational finding on Happiness and Guilty
Subject code: P4.47

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 120

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 guilt (1)

Our classification: Guilty, code P4.47

Measurement: Score from stories 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=-.44 p<.10	Guilt
A-ARE/md/sqr/v/10/a	r=+.44 p<.10	Guilt-relief

Correlational finding on Happiness and Guilty
Subject code: P4.47

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 120

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 guilt (2)

Our classification: Guilty, code P4.47

Measurement: Score from stories 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=-.44 p<.10	Guilt
A-ARE/md/sqr/v/10/a	r=+.44 p<.10	Guilt-relief

Correlational finding on Happiness and Helpless
Subject code: P4.49

Study — KAMMA 1979/3

Reported in: Kammann, R.
Sourcebook for Affectometer 1.
Why Not? Foundation, 1979?, Dunedin, New Zealand
Page in Report:

Population: Adults, general public, Dunedin, New Zealand, 1976

Sample:

Non-Response:

N: 62

Correlate

Authors label: Inadequacy (1)

Our classification: Helpless, code P4.49

Measurement: Subscale of Mental Illness Scale of the Cornell Medical Index

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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BK/u/mq/v/5/a	r=-.43 p<.01	

Correlational finding on Happiness and Helpless
Subject code: P4.49

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 120

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 helplessness (1)

Our classification: Helpless, code P4.49

Measurement: Score from told stories to the Standard Thematic Apperception Test cards (see Murray, 1943), indicative of feeling or being helpless, feeling weak or inef- fectual, being dominated, dependent.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=-.56 p<.05	

Correlational finding on Happiness and Agreeing, yea-saying
Subject code: P4.5

Study DIENE 2002A

Reported in: Diener, E.; Seligman, M.E.
Very Happy People.
Psychological Science, 2002, Vol.13, 81 - 84. ISSN 0956 7976 DOI::10.1111/1467-9280.00415
Page in Report: 84

Population: Undergraduate students, US, 200?

Sample: Non-probability purposive sample

Non-Response:

N: 222

Correlate

Authors label: Agreeableness

Our classification: Agreeing, yea-saying, code P4.5

Measurement:
```
Agreeableness subscale of Neo Personality Inventory (Costa
& Macrae, 1985)
Facets are:
- Trust
- Straightforwardness
- Altruism
- Compliance
- Modesty
- Tender-mindedness
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-AO/*/mqr/*/0/a	E^2=.12 p<.05	Mean agreeableness a 10% least happy 41.2 b 27% close to average 44.6 c 10% most happy 50.9
M-AO/*/mqr/*/0/a	BMCT= p<.05	a, b < c

Correlational finding on Happiness and Agreeing, yea-saying
Subject code: P4.5

Study HEADE 1993

Reported in: Headey, B.; Kelley, J.; Wearing, A..
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

Authors label: EPI Lie scale

Our classification: Agreeing, yea-saying, code P4.5

Measurement: To assess possible social desirability bias the EPI liescale is included.
Eyssenck and Eysenck,; 1964, Manual of the Eysenck Personality Inventory (Stoughton, London)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=+.12 p<.05	

Correlational finding on Happiness and Agreeing, yea-saying
Subject code: P4.5

Study MCCRA 1986

Reported in: McCrae, R.R.
Well-Being Scales do not Measure Social Desirability.
Journal of Gerontology, 1986, Vol. 41, 390 - 392. ISSN 0022 1422
Page in Report: 391

Population: Adults, USA, 1981

Sample: Non-probability purposive sample

Non-Response:

N: 62

Correlate

Authors label: Social desirability

Our classification: Agreeing, yea-saying, code P4.5

Measurement: Social Desirability scale from MMPI(Minnesota Multiphasic Personality Inventory) items.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.45 p<.001	
O-DT/u/sq/v/7/a	r=+.47 p<.001	

Correlational finding on Happiness and Agreeing, yea-saying
Subject code: P4.5

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: 128

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

Sample:

Non-Response: 20%

N: 622

Correlate

Authors label: Yea-saying (2)

Our classification: Agreeing, yea-saying, code P4.5

Measurement:
```
Index of 4 closed questions, having the
same content but phrased pairswise
positively or negatively.
1 If people stopped complaining about
  everything, everybody would be better
  of.
2 You have to learn how to let others
  know you're not satisfied, or else
  there'll be no improvements.
3 You have to content yourself with
  what you've got, otherwise you'll
  just be disappointed and bitter.
4 If you're not satisfied, it is
  important to let others know about
  it.
```

Questions rated on a 5 point scale, 1: disagree completely,... 5: agree completely. Scores of all questions were summed.
Administered at T3.

Remarks: Happiness assessed at three points in time. The intervals varierd from several days to several months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*	
O-SLu/c/sq/n/7/a	r=+	happiness at T1	r= +.14
		happiness at T2	r= +.14
		happiness at T3	r= +.18

Correlational finding on Happiness and Agreeing, yea-saying
Subject code: P4.5

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104-106

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: Consistent (dis)- agreeing response tendencies (2)

Our classification: Agreeing, yea-saying, code P4.5

Measurement: Over-all agreement score (see Couch & Keniston, 1960), indicative of 'yea saying' or 'nay saying'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-ARE/md/sqr/v/10/a	r=-.31 ns

Correlational finding on Happiness and Humorous
Subject code: P4.52

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Sense of humor (1)

Our classification: Humorous, code P4.52

Measurement: Trained-peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.68	

Correlational finding on Happiness and Impulsive (vs self controlled)
Subject code: P4.53

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Poor inhibition of impulse (1)

Our classification: Impulsive (vs self controlled), code P4.53

Measurement:
```
5-item index from the EASI-III Tempera-
ment Survey (Buss and Plomin, 1975:241-242) rated on a
5-point scale ranging from 'a little' to 'a lot':
1. "I have trouble controlling my          impulses"
2. "Usually I can't stand waiting"
3. "I can tolerate frustration better
    than most, (reverse)"
4. "I have trouble resisting my            cravings" (for
food, cigarettes,       etc.).
5. "I like to spend my money right away
    rather than save it for"         long-range goods".
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/b	r=-.22 p<.001	Hedonic level assessed at T1, T2, T3, and T4 (3 month-intervals). Poor inhibition of impulse at T2. Correlations with hedonic level at: T1: r = -.16 (001) T2: r = -.23 (001) T3: r = -.18 (001) T4: r = -.18 (001) SUM: r = -.22 (001) PAS: r(mean) = -.05 NAS: r(mean) = +.24

Correlational finding on Happiness and Impulsive (vs self controlled)
Subject code: P4.53

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Control (1)

Our classification: Impulsive (vs self controlled), code P4.53

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.02 ns after control for the other Cattell personality variables. ß = +.03 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=+.02 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.03 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Impulsive (vs self controlled)
Subject code: P4.53

Study KAHAN 1975

Reported in: Kahana, B.; Kahana, E.
The Relationship of Impulse Control to Cognition and Adjustment among Institutionalized Aged Women.
Journal of Gerontology, 1975, Vol. 30, 679 - 687. ISSN 0022 1422
Page in Report: 682-685

Population: 55+ aged white females living in nursing home, USA, 197?

Sample:

Non-Response:

N: 91

Correlate

Authors label: Impulse control. (1)

Our classification: Impulsive (vs self controlled), code P4.53

Measurement: Score based on test data, self-reports, staff ratings and interviewer's ratings for motor control, delay of gratification and reflectiveness.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SL?/?/sq/l/10/a	Beta=+.22 ns	Self-report: delay of gratification. r^2=.06 (05)
O-SL?/?/sq/l/10/a	Beta=+.23 ns	Self-report: motor control. r^2=.06 (05)
O-SL?/?/sq/l/10/a	Beta=-.11 ns	Self-report: reflectiveness.
O-SL?/?/sq/l/10/a	Beta=-.07 ns	Interviewer-rating: motor control.
O-SL?/?/sq/l/10/a	Beta=+.10 ns	Interviewer-rating: reflectiveness.
O-SL?/?/sq/l/10/a	Beta=-.27 ns	Staff-rating: delay of gratification.
O-SL?/?/sq/l/10/a	Beta=+.12 ns	Staff-rating: motor control.
O-SL?/?/sq/l/10/a	Beta=+.13 ns	Staff-rating: reflectiveness.
O-SL?/?/sq/l/10/a	Beta=-.00 ns	Test: motor control (draw a line).
O-SL?/?/sq/l/10/a	Beta=+.10 ns	Test: motor control (draw a circle).
O-SL?/?/sq/l/10/a	Beta=+.02 ns	Test: delay of gratification (Michel 1956).
O-SL?/?/sq/l/10/a	Beta=+.01 ns	Test: motor control (Singer 1961). ß's control all other indicators of control

O-SL?/?/sq/l/10/a	R^2=.16 ns	Total variance explained.

Correlational finding on Happiness and Impulsive (vs self controlled)
Subject code: P4.53

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104-106

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: Eccentric test- attitude (2)

Our classification: Impulsive (vs self controlled), code P4.53

Measurement: MMPI Invalidity Scale (see Gough, 1953)
supposedly indicative of gross eccen- tricity, carelessness in responding, or
lack of personal restraint.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=-.64 p<.05	Inspection of the individual items suggests that low scores would be indicative of well-adjusted conventionality and high scores of eccentric de- viance with bizarre and unpleasant admission.

Correlational finding on Happiness and Independent
Subject code: P4.54

Study — CAMER 1975

Reported in: Cameron, P.
Mood as an Indicant of Happiness: Age, Sex, Social Class and Situational Differences.
Journal of Gerontology, 1975, Vol. 30, 216 - 224. ISSN 0022 1422
Page in Report: 218/220

Population: College students, Detroit, USA, 197?

Sample: Non-probability chunk sample

Non-Response: ?

N: 187

Correlate

Authors label: Ego-Strength (1)

Our classification: Independent, code P4.54

Measurement: Barron Ego-Strength Scale

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/mi/sqr/v/3/a	r=	Happy mood: r=-.08 ns Neutral mood: r=+.02 ns Unhappy mood: r=-.04 ns Happiness assessed by time sampling. Correlations concern frequency of report of happy, neutral or sad mood.

Correlational finding on Happiness and Independent Subject code: P4.54

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Independence (1)

Our classification: Independent, code P4.54

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.19 ns after control for the other Cattell personality variables. ß = +.15 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=+.19 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.15 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Independent
Subject code: P4.54

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: Independent, code P4.54

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=+.40 p<.001	

Correlational finding on Happiness and Independent
Subject code: P4.54

Study HEERE 1969

Reported in: Heeren, S.D.
Entrepreneurial vs. Bureaucratic Fathers as Related to Family Structure, Happiness, and Two Measures of Independence.
Unpublished PhD Dissertation, University of Kansas, 1969, USA
Page in Report: 22

Population: Male undergraduates, University of Kansas, USA, 1967

Sample:

Non-Response: 5% incomplete information.

N: 103

Correlate

Authors label: Independence of judgement. (1)

Our classification: Independent, code P4.54

Measurement: 9-item index: (Independence of Judgement Scale; see Barron, 1965)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/g/sq/n/9/b	r= ns	

Correlational finding on Happiness and Independent
Subject code: P4.54

Study KIRCH 1984

Reported in: Kirchler, E.
Everyday Life Experiences at Home: An Interaction Diary Approach to Assess Marital Relationships.
Paper presented at the 95th Annual Convention of the American Psychological Association, New York, 1987, USA
Page in Report: 279

Population: Unemployed, followed 6 months after job loss, Linz Austria, 1983

Sample:

Non-Response: Dropout due to refusal 23%

N: 31

Correlate

Authors label: Personality structure (2)

Our classification: Independent, code P4.54

Measurement:

```
Three types derived from scores on
German version of the Cattel 16 PF test
(Schneewind et al 1987)

Happiness assessed at four times after
falling unemployed:
T1  1 month
T2  2 month
T3  3 month
T4  6 month
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-AOL/mi/sqr/v/5/a	DMt= p<.01	Happiness at T1 -Social sensitive dependents Mt' = 7.94 -Self-assured dominants Mt' = 8.51 -Insecure-submissive types Mt' = 7.70 This pattern remains largely identical from T1 to T4, both among Ss who remain unemployed and who find a job. After becoming re-employed insecure-submissive Ss improved most in happiness (Ms' = 9.15)

Correlational finding on Happiness and Independent
Subject code: P4.54

Study

NAPIE 2008-1

Reported in: Napier, J.L; Jost, J.T.
Why are Conservatives happier than Liberals?
Psychological Science, 2008, Vol. 19, 565-572. ISSN 0956 7976
Page in Report: 567

Population: Voters, before and after presidential election, USA, 2000

Sample: Probability simple random sample

Non-Response: not reported

N: 1142

Correlate

Authors label: Need for cognition

Our classification: Independent, code P4.54

Measurement: Mean of responses to two questions:
a: preference for difficult vs simple problems (dichotomous variable) and
b:liking responsability for thinking
Each rated on a 5-point numerical scale ranging from dislike a lot to like a lot. Rescaled to range from 0 to 1

Error Estimates: Inter item correlation: r=+.49; p<.001

Remarks: Scores adjusted for non response, within-household selection, poststratification of age and education, and attrition from T1 to T2.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SL?/?/sq/v/3/a	B=+.20 p<.001	T1 need for cognition by T2 happiness B controlled for: - Political conservatism - Income - Education - Sex - Age - Marital status - Employment status - Church attendance
O-SL?/?/sq/v/3/a	B=+.19 p<.001	B additionally controlled for: - Rationalization of inequality

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Correlational finding on Happiness and Independent
Subject code: P4.54

Study — RYFF 1989

Reported in: Ryff, C.D.
Happiness is Everything, or Is It? Explorations on the Meaning of Psychological Well-Being.
Journal of Personality and Social Psychology, 1989, Vol. 57, 1069 - 1081. ISSN 0022 3514
Page in Report: 1073

Population: Adults, USA, 198?

Sample: Probability cluster sample

Non-Response:

N: 321

Correlate

Authors label: Autonomy

Our classification: Independent, code P4.54

Measurement: Self report on 16 positive and 16 negative statements. Each rated on a 6-point scale ranging from strongly agree to disagree.
High scorers are self-determining and independent; able to resist social pressures to think and act in certain ways; regulate behavior from within; evaluate self by personal standards.
Low scorers are concerned about the expectations and evaluations of others; rely on judgments of others to make important decisions; conform to social pressures to think and act in certain ways.

Measured Values: Young adults: women (m=82.49, sd=12.84), men (m=82.93, sd=14.20) Middle aged adults: women (m=87.62, sd=14.26), men (m=87.34, sd=13.35) Older adults: women (m=86.90, sd=15.83), men (m=85.12, sd=11.30)

Error Estimates: alpha=.86 Test-retest reliability between 6 week period (n=117)=.88

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.36 p<.001	

Correlational finding on Happiness and Independent
Subject code: P4.54

Study RYFF 1995

Reported in: Ryff, C.D.; Keyes, C.L.
The Structure of Psychological Well-Being Revisited.
Journal of Personality and Social Psychology, 1995, Vol. 69, 719 - 727. ISSN 0022 3514
Page in Report: 724

Population: 25+ aged, USA, 1993

Sample: Probability multi-stage cluster sample

Non-Response:

N: 1108

Correlate

Authors label: Autonomy

Our classification: Independent, code P4.54

Measurement:
```
Self report on 3 items rated on a 6-point scale ranging
from completely disagree to completely agree.
-High scorers: are self-determining and independent; able
to resist social pressures to think and act in certain
ways; regulate behavior from within; evaluate self by
personal standards.
-Low scorers: are concerned about the expectations and
evaluations of others; rely on judgments of others to make
important decisions; conform to social pressures to think
and act in certain ways.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

M-TH/cm/sq/v/4/b	r=+.08 p<.00
C-BW/?/sq/?/11/a	r=+.12 p<.00

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study ERDMA 1981/2

Reported in: Erdman, R.A.
Welbevinden bij Hartpatienten. (Well-Being of Heartpatients).
Thesis Erasmus University Rotterdam, 1981, Swets & Zeitlinger, Lisse, Netherlands. ISBN 90 265 0370 9
Page in Report: 103

Population: Heart patients, The Netherlands 1978-1979

Sample: Non-probability chunk sample

Non-Response: 6,0%

N: 1752

Correlate

Authors label: Social inhibition

Our classification: Inhibited, code P4.57

Measurement:
```
Factor derived from respouses of the following statements:
-I dislike to speak to a group
-I am the leader of a group
-I like to say what to do
-I am shy
-I dislike to muvh people around me
-I have no influence on people
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-TH/g/sq/v/3/d	DM=- ns	inhibition score -Happy(3) M = 11.08 SD = 2.59 -Unhappy(1-2) M = 11.25 SD = 2.28 difference M = -0.17 Sd = 0.31
M-TH/g/sq/v/4/b	DM=0 ns	-Happy(4) M = 10.92 SD = 2.42 -Unhappy(1+3) M = 10.92 SD = 2.47 difference M = 0.0 SD = 0.05

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study NEUBE 1978

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, glass-reparing industry, West-Germany, 1976

Sample:

Non-Response:

N: 106

Correlate

Authors label: Inhibitance (1)

Our classification: Inhibited, code P4.57

Measurement:
```
Index of direct questions about:
Shy, timid, tensed actions, uncertainty to make decisions
vs unrestrained, self-confident, independent, active
behavior, desirability to undertake things.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.24 p<.05	

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study NEUBE 1978/2

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, commercial and textile-manufacturing occupations, West-Germany, 1977

Sample:

Non-Response:

N: 110

Correlate

Authors label: Inhibitance (1)

Our classification: Inhibited, code P4.57

Measurement: Index of direct questions about:
Shy, timid, tensed actions, uncertainty to make decisions vs unrestrained, self-confident, independent, active behavior, desirability to undertake things.
Part of 114 item Freiburger Persönlichkeits Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.18 ns	

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study NEUBE 1978/3

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, metal-industry, West-Germany, 1977

Sample:

Non-Response:

N: 84

Correlate

Authors label: Inhibitance (1)

Our classification: Inhibited, code P4.57

Measurement: Index of direct questions about:
Shy, timid, tensed actions, uncertainty to make decisions vs unrestrained, self-confident, independent, active behavior, desirability to undertake things.
Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study NEUBE 1978/4

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Skilled labourers, West-Germany, 1976

Sample:

Non-Response:

N: 55

Correlate

Authors label: Inhibitance (1)

Our classification: Inhibited, code P4.57

Measurement: Index of direct questions about:
Shy, timid, tensed actions, uncertainty to make decisions vs unrestrained, self-confident, independent, active behavior, desirability to undertake things.
Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLS/c/sq/f/7/a	r=-.38 p<.05

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study NEUBE 1978/5

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Administrative employees, General Sickfund, West-Germany, 1976

Sample:

Non-Response:

N: 60

Correlate

Authors label: Inhibitance (1)

Our classification: Inhibited, code P4.57

Measurement:
```
Index of direct questions about:
Shy, timid, tensed actions, uncertainty to make decisions
vs unrestrained, self-confident, independent, active
behavior, desirability to undertake things.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study NEUBE 1978/7

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, assembly-industry, West-Germany, 1976

Sample:

Non-Response:

N: 111

Correlate

Authors label: Inhibitance (1)

Our classification: Inhibited, code P4.57

Measurement:
```
Index of direct questions about:
Shy, timid, tensed actions, uncertainty to make decisions
vs unrestrained, self-confident, independent, active
behavior, desirability to undertake things.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.20 p<.05	

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study NEUBE 1978/9

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Young female employees, cure-clinic, West Germany, 1976

Sample:

Non-Response:

N: 150

Correlate

Authors label: Inhibitance (1)

Our classification: Inhibited, code P4.57

Measurement: Index of direct questions about:
Sy, timid, tensed actions, uncertainty to make decisions vs unrestrained, self-confident, independent, active behavior, desirability to undertake things.
Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.25 p<.05	

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104

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: Repression and denial (2)

Our classification: Inhibited, code P4.57

Measurement: Clinical rank order of general repres- sion and denial of unpleasant affects on the basis of general clinical experience with the subjects and observa- tion of their behavior and reactions to experimental situations.
Assessed one year before hedonic level (AFF 3.1) was measured.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-ARE/md/sqr/v/10/a	r=-.01 ns

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 105

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: Concealment of emotions (1)

Our classification: Inhibited, code P4.57

Measurement: Clinical rank order of suppressivity and concealment of emotions, on the ba- sis of general clinical experience with the subject and observation of their behavior and reactions in experimental situations.
Assessed one year before hedonic level (AFF 3.1) was measured.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	r=+.42 ns	

Correlational finding on Happiness and Inhibited
Subject code: P4.57

Study — WESSM 1966/2

Reported in: Wessman, A.E.;Ricks, D.F.
Mood and Personality.
Holt, Rinehart and Wilson, 1966, New York, USA. ISBN 03 0541 151 8
Page in Report: 104-106

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: Hypobolic - hyperbo-lic verbal expession (1)

Our classification: Inhibited, code P4.57

Measurement:
```
Clinical rank order on the basis of ge- neral clinical
experience with the sub- jects and observation of their
behavior and reactions to experimental situat- ions, for
the relative degree to which S understates and overstates
and habi- tually uses strong  words to express himself.
Assessed one year before AFF 3.1 was measured.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/a	tau=_.02 ns	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

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: Internal control over personal life (1)

Our classification: Inner locus of control, code P4.58

Measurement: Two 2-item indices, one index assessing perceived internal control in the personal life-domain and one assessing internal control over emotions and feelings. 5-point scale ranging from 'not at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-ACO/cw/mq/*/20/a	r=+.29	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

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: Control by others over personal life (1)

Our classification: Inner locus of control, code P4.58

Measurement: Two 2-item indices, one index assessing perceived control by others in the personal life-domain and one assessing control by others over one's emotions and feelings, 5-point scale ranging from 'not at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-ACO/cw/mq/*/20/a	r=-.25	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study AUSTR 1984/2

Reported in: Austrom, D.R.
The Consequences of Being Single.
Peter Lang Publisher, 1984, New York, USA ISBN 0 8204 0095 5
Page in Report: 109/130 ff

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

Sample:

Non-Response: 45%

N: 1038

Correlate

Authors label: Locus of control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single closed question rated on a 5-point scale: How much control do you feel you have over the important events in your life: almost total control / mostly under my control / about half the time I can control the important events / mostly not under my control / almost no control.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sq/n/11/a	r=-.29	ALL Ss (married (including not formally married cohabitating Ss (considered as married)) and non-married).
O-SLW/u/sq/n/11/a	Chi²=+ p<.000	
O-SLW/u/sq/n/11/a	Beta=-.13	Beta controlled for: gender, age, household income, marital status, being in love, desire to change dating pattern or marital status, social support (1. instrumental: problems managing money, deciding how to spend money, not enough money to do things, unsatisfying job, not enough money to get by on; 2. expressive: no close companions, no one to depend on, unsatisfying sex life, problems communicating, dissatisfied with marital status, not enough close friends, no one to show love/affection, too dependent on others, not having children, no one to understand problems; 3. interpersonal demands: too many responsibilities, no one to depend on,

too many demands on time, problems communicating, problems with children, problems with spouse/ex-spouse, conflicts with those who are close), and satisfaction with: job and financial situation, friendships, love relationships and living situation.

NON-MARRIED Ss ONLY:

- males: r = +.19 ß = +.09
- females: r = -.04 ß = -.07

Beta's controlled for the same variables as above, except marital status and gender.

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — BACHM 1970

Reported in: Bachman, J.G.; Kahn, R.L.; Mednick, M.; Davidson, T.N.
Youth in Transition. Vol.II: The Impact of Family Background on Intelligence in 10th-Grade Boy.
Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
Page in Report: 243

Population: Public highschool boys followed 3 years from grade 10, USA, 1966-69

Sample:

Non-Response: 2.8% incomplete information in 1966

N: 1799

Correlate

Authors label: Internal control (1)

Our classification: Inner locus of control, code P4.58

Measurement: 12-item index (items from Rotter's I-E Scale; Rotter, 1966).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	r=+.17 p<.001	Both variables assessed at T1.

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study BACHM 1977

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: 1628

Correlate

Authors label: Internal control (2)

Our classification: Inner locus of control, code P4.58

Measurement: A mean of items adapted from the Rotter internality scale (see Rotter, 1966)
Scale: 1.00 = low to 2.00 = high internal control. 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<.s	Internal control

Happiness	T1	T2	T3	T4
T1	tau = +.21	+.14	+.14	+.13
T2	tau = +.12 (01)	+.21	+.19	+.19
T3	tau = +.10 (01)	+.14	+.23	+.20
T4	tau = +.13	+.15	+.21	+.28

All tau's significant with (001), unless indicated otherwise
T1:1966, T2:1968, T3:1969, T4:1970

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study BORG 1990

Reported in: Borg, I.; Wächterhäuser, S.
Zur Eukolos-Dyskolos Dimension: Kontrollüberzeugungen und Zufriedenheit. (Satisfaction and Controlbelief).
Archiv für Psychologie, 1990, Vol. 142, 49 - 58
Page in Report: 53

Population: Students and professionals, town Germany, 1988

Sample: Non-probability accidental sample

Non-Response: 15%

N: 264

Correlate

Authors label: Internal or external locus-of-control belief (1)

Our classification: Inner locus of control, code P4.58

Measurement: Respondents were indicated as internal or external depending on their filling out the IPC questionnaire of Krampen (1981) by which they rate the locus-of-control as internal (I-scale) or external (P-scale = 'others"; C-scale = 'chance').

Measured Values: Predominantly internal (gt 87% on I-scale and lt 84% on P- and C-scales)were 47 repondents
Predominantly external (< 87 on I-scale and > 84 on P- and/or C-scale) were 63 respondents

Remarks: 154 respondents were left out of consideration

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SL?/?/sq/n/11/a	DMt=+ p<.000	Happiness rated before and after filling out questionnaire on satisfaction with 19 apects of life) Before After - internals: Mt=7.47 Mt=7.21 - externals: Mt=5.75 Mt=5.98

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study BORTN 1970

Reported in: Bortner, R.W.; Hultsch, D.F.
A Multivariate Analysis of Correlates of Life Satisfaction in Adulthood.
Journal of Gerontology, 1970, Vol. 25, 41 - 47 ISSN 0022 1422
Page in Report: 44

Population: 21+ aged, general public, USA 1959

Sample:

Non-Response: 9%

N: 1301

Correlate

Authors label: Efficacy (1)

Our classification: Inner locus of control, code P4.58

Measurement: Closed question rated on an 11-point self-anchoring scale (Cantril ladder: see CANTR 1965): "To what extent do you feel there is a good deal uou can do for yourself to make your life happier and more satisfying than it is, as contrasted to the feeling that there isn't much you can do about it yourself?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLP/c/sq/l/11/a	r=+.35	
C-RG/h/sq/l/11/a	r=+.27	
C-BW/c/sq/l/11/a	r=+.28	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study CANTR 1965/1

Reported in: Cantril, H.
The Pattern of Human Concern.
Rutgers University Press, 1965, New Brunswick, New Jersey, USA
Page in Report: 268/415

Population: Adults, general public, 14 countries ±1960

Sample:

Non-Response: -

N: 18653

Correlate

Authors label: Ability to do thingsoneself to increase satisfaction (1)

Our classification: Inner locus of control, code P4.58

Measurement: Closed question rated on an 11-point self-anchoring scale; "To what extent do you feel there is a good deal you can do yourself to make your life hap- pier and more satisfying than it is, as contrasted to the feeling that there isn't very much you can do about it yourself?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r=+.29	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

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: Ability to do thingsoneself to increasesatisfaction (1)

Our classification: Inner locus of control, code P4.58

Measurement: Closed question rated on an 11-point self-anchoring scale: "To what extent do you feel there is a good deal you can do yourself to make your life hap- pier and more satisfying than it is, as contrasted to the feeling that there isn't very much you can do about it yourself?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLP/c/sq/l/11/a	r=+.35	
C-RG/h/sq/l/11/a	r=+.25	
C-BW/c/sq/l/11/a	r=+.29	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study CHERL 1975

Reported in: Cherlin, A.; Reeder, L.G.
The Dimensions of Psychological Well-Being: A Critical Review.
Sociological Methods and Research, 1975, Vol. 4, 189 -214
Page in Report: 197

Population: Adults, general public, Los Angeles County, USA, 1972-73

Sample:

Non-Response: 20% in 1972 and 23% in 1973.

N: 1000

Correlate

Authors label: Internal control expectation. (1)

Our classification: Inner locus of control, code P4.58

Measurement: 4-item index of forced choice questions measuring the respondent's expectations concerning personal control over the events of one's life (items from the Rotter Internal vs External Locus of Control Scale; see Rotter, 1966)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.29 p<.001	1972: Positive Affect: r = +.21 (001) Negative Affect: r = -.21 (001)
A-BB/cm/mq/v/2/a	r=+.28 p<.001	1973: Positive Affect: r = +.27 (001) Negative Affect: r = -.15 (001)

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study DOSCH 1979

Reported in: Dosch, M.F.
Child Abuse: A Comparison of Physical Abusers, Sexual Abusers, and Non-Abusers on Perceived Locus of Control, Self-Acceptance and Avowed Happiness.
Doctoral Dissertation, University of Oregon, 1994, USA
Page in Report: 75

Population: Parents, abusing and non-abusing, Oregon, USA, 197?

Sample:

Non-Response: 234 questionn. given to case-workers, 76 actually sent out

N: 34

Correlate

Authors label: Perceived locus of control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Rotter Internal-External Scale (Rotter, 1975)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/aa	G=+	No difference between child abusers and non-abusers

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study FORRE 1980

Reported in: Forrester, N.G.
Unpublished PhD Dissertation, U.S. International University, 1972, San Diego, California, USA
Unpublished PhD Dissertation, 1980, Arizona State University, USA
Page in Report: 78

Population: 21-71 aged divorced women, San Diego, California, USA, 1980

Sample:

Non-Response:

N: 70

Correlate

Authors label: Locus of control (2)

Our classification: Inner locus of control, code P4.58

Measurement: 17-item index (Rotter 1954)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-DT/u/sq/v/7/a	r=-.21 p<. ns

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study FORRE 1980

Reported in: Forrester, N.G.
Unpublished PhD Dissertation, U.S. International University, 1972, San Diego, California, USA
Unpublished PhD Dissertation, 1980, Arizona State University, USA
Page in Report: 78

Population: 21-71 aged divorced women, San Diego, California, USA, 1980

Sample:

Non-Response:

N: 70

Correlate

Authors label: Locus of control (3)

Our classification: Inner locus of control, code P4.58

Measurement: `17-item index (Rotter 1954)`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/n/7/a	r=-.24 p<. 05	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215-218

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: External locus of control (1)

Our classification: Inner locus of control, code P4.58

Measurement: 23-item Internal vs External Locus of Control index (see Rotter, 1966).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=-.13 ns	
A-ARE/md/sqr/v/10/b	r=-.31 p<.05	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215-218

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: External locus of control (2)

Our classification: Inner locus of control, code P4.58

Measurement: Items from the Rotter I-E Scale, measu- ring a belief concerning felt mastery over the course of one's life (see Mirels, 1970).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=-.08 ns	
A-ARE/md/sqr/v/10/b	r=-.23 ns	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study GUNDE 2004

Reported in: Gundelach, P.; Kreiner, S.
Happiness and Life Satisfaction in Advanced European Countries.
Cross-Cultural Research, 2004, Vol. 38, 359 - 386. ISSN 1069 3971 DOI: n10.1177/1069397104267483
Page in Report: 369

Population: 18 + aged , 9 advanced countries, Western Europe, 1999

Sample: Non-probability purposive sample

Non-Response:

N: 10517

Correlate

Authors label: Perceived freedom and control in life

Our classification: Inner locus of control, code P4.58

Measurement:
```
Selfreport on single question:
Some people feel they have completely free choice and
control over their lives, while other people feel that what
they do has no real effect on what happens to them. Please
use this scale where 1 means "none at all" and 10 means "a
great deal" to indicate how much freedom of choice and
control you feel you have over the way your life turns out.
```

Remarks: `Data weighed`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/a	Gs=>.15	Gs controlled for - country of residence - report of living in an stable relationship - life-satisfaction (see below)

O-SLW/c/sq/n/10/a	Gs=+.37	Gs controlled for: - country of residence - stable relationship or not
O-SLW/c/sq/n/10/a		Very satisfied Ss only (score 10, N = 1,892)

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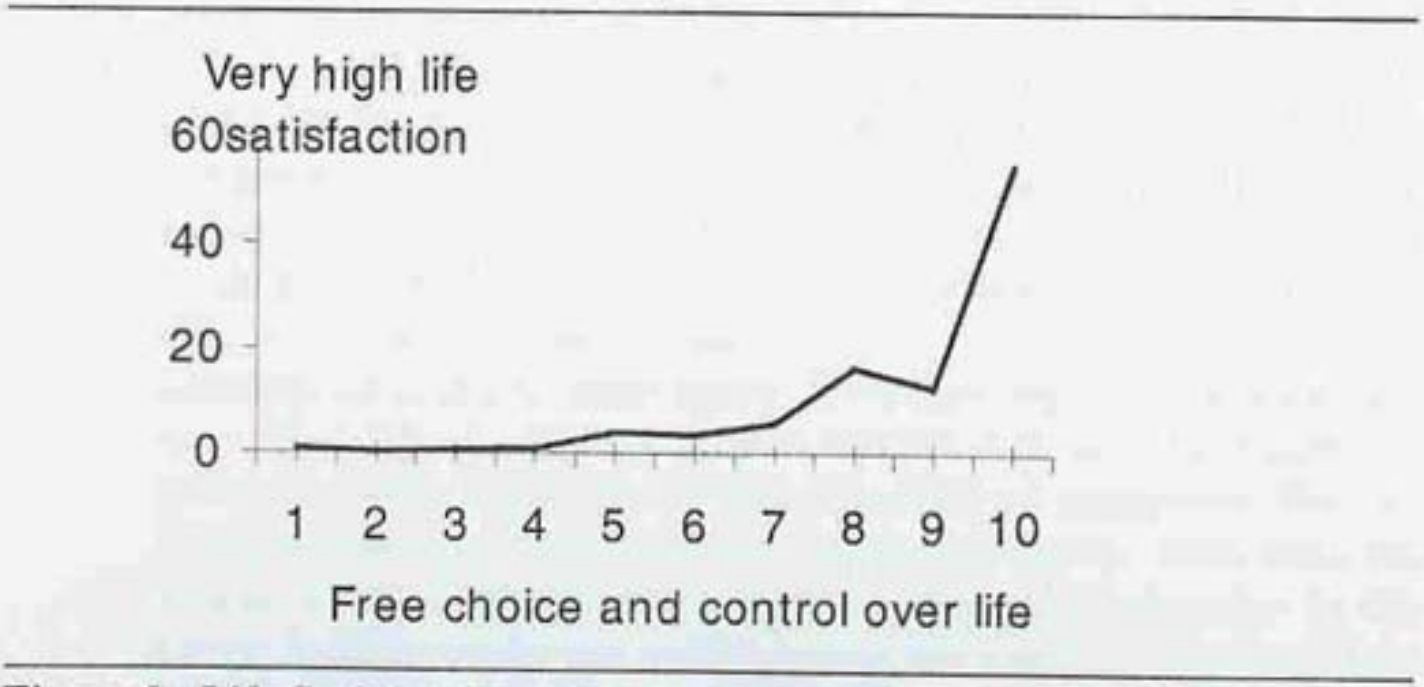


Figure 2:. Life Satisfaction and Life Control
NOTE: $N = 1,892$. The figure includes people who said that they are very satisfied (a score of 10 on a 10-point scale). Data are weighted (Halman, 2001).

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study HADAW 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: Personal competence (1)

Our classification: Inner locus of control, code P4.58

Measurement: Four-item index of questions concerning the degree to which the respondent feels to be in control of his life (Campbell et al, 1976: 363)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/n/7/a	r=+.30 p<.01	
O-SLu/c/sq/n/7/b	r=+.30 p<.01	
O-SLW/c/sq/n/7/a	r=+.30 p<.01	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study HALMA 1987/3

Reported in: Halman, L.;Heunks, F.; DeMoor, R.; Zanders, H.
Traditie, Secularisatie en Individualisering. (Tradition, Secularization and Individualisation-: A Study into the Values of the Dutch within a European Context..
Tilburg University Press, 1987, Tilburg, Netherlands. ISBN 90 361 9841 0
Page in Report: 369

Population: 18 + aged, general public, 10 EU nations, 1981

Sample:

Non-Response:

N: 12464

Correlate

Authors label: Sense of control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Direct question: "Some people think they can control their own lives, others think that what they do doesn't influence what happens to them. Could you indicate on this scale the degree to which you think you can control your life?". Rated on a 10-point scale with higher numbers indicating higher sense of control.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/n/10/aa	r=+.34 p<.01	France
O-HL/u/sq/v/4/a	r=+.28 p<.01	France
O-SLW/c/sq/n/10/aa	r=+.25 p<.01	Great-Britain
O-HL/u/sq/v/4/a	r=+.25 p<.01	Great-Britain
O-HL/u/sq/v/4/a	r=+.27 p<.01	West Germany
O-SLW/c/sq/n/10/aa	r=+.35 p<.01	West Germany
O-SLW/c/sq/n/10/aa	r=+.23 p<.01	Italy
O-HL/u/sq/v/4/a	r=+.19 p<.01	Italy
O-SLW/c/sq/n/10/aa	r=+.10	Netherlands
O-HL/u/sq/v/4/a	r=+.06	Netherlands
O-SLW/c/sq/n/10/aa	r=+.29 p<.01	Denmark
O-HL/u/sq/v/4/a	r=+.18 p<.01	Denmark
O-SLW/c/sq/n/10/aa	r=+.32 p<.01	Belgium
O-HL/u/sq/v/4/a	r=+.23 p<.01	Belgium

O-SLW/c/sq/n/10/aa	r=+.27 p<.01	Spain
O-HL/u/sq/v/4/a	r=+.23 p<.01	Spain
O-HL/u/sq/v/4/a	r=+.28 p<.01	Ireland
O-SLW/c/sq/n/10/aa	r=+.34 p<.01	Ireland
O-SLW/c/sq/n/10/aa	r=+.37 p<.01	Northern Ireland
O-HL/u/sq/v/4/a	r=+.24 p<.01	Northern Ireland
O-SLW/c/sq/n/10/aa	r=+.32	EC Lineair relation
O-HL/u/sq/v/4/a	r=+.25	EC Lineair relation
O-HL/u/sq/v/4/a	Beta=<.10	In most of the european countries (not for France: ß=+.13, Gr.-Br: ß=+.11 and Spain: ß=+.11) ß weights of this variable reached .10 level in multiple regression analysis, when controlling for: satisfaction(HAPP 2.1), affect (AFF 2.3), satisfaction with health, income and family life; age, income, education, marital status, having children, work, male sex; urbanisation, type of dwelling, own home, religiousness, social participation; uncertainty about future, expected negative changes in income; satisfaction 5 years in past and future; tolerance, loneliness, misantropy, hopeless about life.
O-SLW/c/sq/n/10/aa	Beta=<.10	In none of the european countries (except for France:ß= +.14 and Denmark: ß= +.11) ß weights of this variable reached .10 level in multiple regression analysis, when controlling for: satisfaction(HAPP 2.1), affect(AFF 2.3), satisfaction with health, income and family life; age, income, education, marital status, having children, work, male sex; urbanisation, type of dwelling, own home, religiousness, social participation; uncertainty about future, expected negative changes in income; satisfaction 5 years in past and future; tolerance, loneliness, misantropy, hopeless about life.

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study HARDE 1969

Reported in: Harder, J.M.
Self-Actualization, Mood, and Personality Adjustment in Married Women.
Unpublished Doctoral Dissertation, Teachers' College, Columbia University, 1969, USA
Page in Report: 50

Population: Married females, USA, 196?

Sample:

Non-Response: -

N: 62

Correlate

Authors label: Inner directedness (1)

Our classification: Inner locus of control, code P4.58

Measurement: 127-item Inner Directedness Scale (from Shostrom's Personal Orientation Inven- tory; see Shostrom, 1964)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/cy/sq/v/10/a	r=+.19 ns	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study LARSO 1989/1

Reported in: Larson, R.
Is Feeling "In Control" Related to Happiness in Daily Life?
Psychological Reports 1989, Vol. 64, 775 - 784. ISSN 0033 2941
Page in Report: 781

Population: Lower-middle class employees, Chicago-area, USA, 198?

Sample: Non-probability accidental sample

Non-Response:

N: 107

Correlate

Authors label: subjective control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Experience Sampling:8 Times a day during one week.Self-rating of control on respondents "control of actions" on 0-9 scale from " not at all" to "very much".

Measured Values: M= 7.26; SD= 1.22

Remarks: N= 107 (adults)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/mi/sqr/n/7/a	r=+.27 p<.001	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study LARSO 1989/2

Reported in: Larson, R.
Is Feeling "In Control" Related to Happiness in Daily Life?
Psychological Reports 1989, Vol. 64, 775 - 784. ISSN 0033 2914
Page in Report: 781

Population: Retired inhabitants of middle-sized Ontario metropolitan, USA, 198?

Sample: Probability stratified sample

Non-Response:

N: 92

Correlate

Authors label: Subjective control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Experience Sampling:8 Times a day during one week.Self-rating of control on respondents "control of actions" on 0-9 scale from " not at all" to "very much".

Measured Values: M= 6.50; SD= 1.31

Remarks: N= 92 (older adults)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/mi/sqr/n/7/a	r=+.41 p<.001	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — LARSO 1989/3

Reported in: Larson, R.
Is Feeling "In Control" Related to Happiness in Daily Life?
Psychological Reports 1989, Vol. 64,775 - 784. ISSN 0033 2942
Page in Report: 781

Population: Adolescents suburban Chicago high school, USA, 198?, followed 2 years later.

Sample: Probability stratified sample

Non-Response: T1 46%

N: 75

Correlate

Authors label: Subjective control (1)

Our classification: Inner locus of control, code P4.58

Measurement:
```
Experience Sampling Method:8 times a day during 1 week.
Self-rating on 0-9 scale from "not at all" to "very much":
T1: question on control of yours actions
T2: question on control of the situation
```

Measured Values: T1: M=6.50; SD=1.34 T2: M=5.61; SD=1.31

Remarks:
```
T1: N=75 (adolescents)
T2: N=28 (adolescents)
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/mi/sqr/n/7/a	r=+.19 ns	T1: "control of actions"

A-ARE/mi/sqr/n/7/a	r=+.28 ns	T2: "control of the situation"

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — MERED 1984

Reported in: Meredith, W.H.
Level and Correlates of Perceived Quality of Life for Lao Hmong Refugees in Nebraska.
Social Indicators Research, 1984, Vol. 14, 83 - 97. ISSN 0303 8300 DOI:10.1007/BF00315723
Page in Report: 91

Population: 16+ aged, recent refugees from Laos, USA, 1982

Sample:

Non-Response: 0%

N: 145

Correlate

Authors label: Perceived control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Index of closed questions, rated on a 7-point Delighted-Terrible scale: How do you feel about:
- the control you have over what happens in your life?
- the opportunity to change things that you don't like?
- your independence or freedom (the chance to have to do what you want)?

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/7/a	r=+.41 p<.01	
O-DT/u/sqt/v/7/a	Beta=-.23	ß controlled for satisfaction with self, optimism, satisfaction with leisure and satisfaction with USA.

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — NETTL 2005 A

Reported in: Nettle, D.
Happiness. The Science behind your Smile
Oxford University Press, 2005, UK. ISBN 019 28 05584
Page in Report: 74

Population: General public, Great Britain, 2000

Sample: Non-probability purposive sample

Non-Response: not reported

N: 11269

Correlate

Authors label: Personal control

Our classification: Inner locus of control, code P4.58

Measurement:
```
Self-report on single question: being in control of your
life
Measured on a 10 point numerical scale
1: in control
2: out of control
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-V/h/sq/n/11/a	DM=+		rich	poor
		1: in control	-	M=7,85
		2: out of control	M=5,82	-

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study NETTL 2005 C

Reported in: Nettle, D.
Socio-economic status and subjective well-being
Paper 2005, Newcastle University, UK,200?
Page in Report: 6,11

Population: General public, Great Britain, 2000

Sample: Non-probability purposive sample

Non-Response: not reported

N: 11419

Correlate

Authors label: Personal control

Our classification: Inner locus of control, code P4.58

Measurement:
```
Self-report on 3 questions
A.0: I never seem to get what I want out of life
  1: I usually get what I want
B.1: I usually have a free choice and control in life
  0: Whatever I do has no real effect
C.1: I ussually run my life more or less as I want to
  0: I usually find problems too much
Sum of 3 responses and varies from:
0: lowest, feeling of no control at all
3: highest, feeling usually in control and able to get what
one wants
```

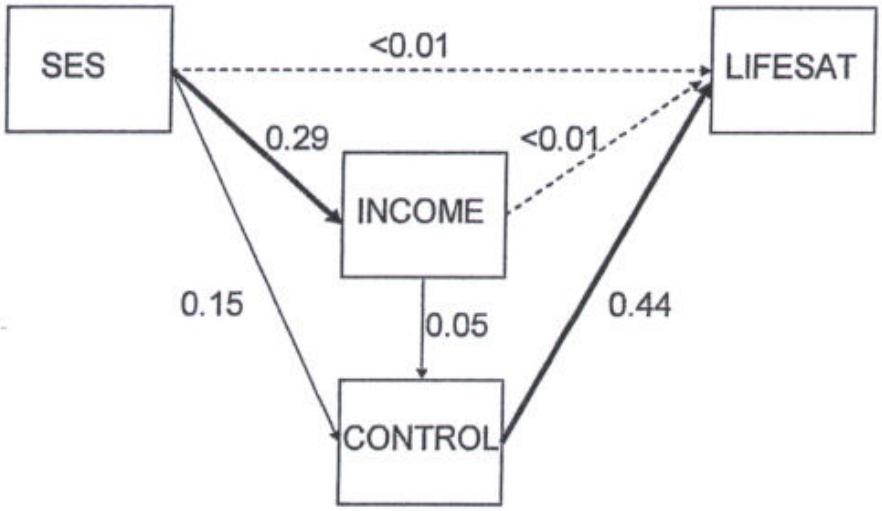
Remarks: N=11221

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-V/h/sq/n/11/a	r=+.48 p<.001	

Set Image size: + -

Figure 2. Path diagram of relationships amongst socio-economic status (SES), Income, Personal Control (CONTROL), and rated Life Satisfaction (LIFESAT). Dotted pathways are statistically nonsignificant (p>0.05).



O-V/h/sq/n/11/a

Beta=+.44 p<.05

```
Beta's controlled for:
- Socio-economic status
- Income
```

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study OGRI 1994/1

Reported in: Ogris, G.
Korrelate mit Lebenszufriedenheit: Glück und Wohlbefinden in Osterreich und Slowenien. (Correlates of Life-Satisfaction, Happiness and Well-Being in Austria and Slovenia).
Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany
Page in Report: 3

Population: Adults, general public, Slovenia, 1994

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 1998

Correlate

Authors label: locus of control (1)

Our classification: Inner locus of control, code P4.58

Measurement:

```
3 questions:
1 My life and my days were determined
  by other people
2 It is not good for me to plan far
  ahead, because fate is often coming
  earlier
3 Usually I can represent my interests
  so good, that I can obtain what I
  wanted
  Each rated on a 7 step scale:
  totally disagree......totally agree
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/5/d	r=-.12	question 1...determined by others......
O-SLW/u/sq/v/5/d	r=-.14	question 1
A-AOL/c/sq/v/5/c	r=.15	question 1
O-HL/c/sq/v/5/d	r=-.13	question 2...not good to plan.......
O-SLW/u/sq/v/5/d	r=-.12	question 2
A-AOL/c/sq/v/5/c	r=-.1	question 2
O-HL/c/sq/v/5/d	r=.15	question 3......represent my interests.....
O-SLW/u/sq/v/5/d	r=.18	question 3
A-AOL/c/sq/v/5/c	r=.21	question 3

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — OGRI 1994/2

Reported in: Ogris, G.
Korrelate mit Lebenszufriedenheit: Glück und Wohlbefinden in Osterreich und Slowenien. (Correlates of Life-Satisfaction, Happiness and Well-Being in Austria and Slovenia).
Paper presented at the 13th World Congress of Sociology, 1994, Bielefeld, Germany
Page in Report: 3

Population: Adult, general public, Austria 1994

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 1998

Correlate

Authors label: locus of control (1)

Our classification: Inner locus of control, code P4.58

Measurement:

```
3 questions:
1 My life and my days were determined
  by other people in many ways
2 It is not good for me to plan far
  ahead, because fate is often
  coming earlier
3 Usually I can represent my interests
  so good, that I can obtain what I
  wanted

  Each rated on a 7 step scale:
  totally disagree.......totally agree
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sq/v/5/d	r=-.14	question 1....determined by others...
O-HL/c/sq/v/5/d	r=-.11	question 1
A-AOL/c/sq/v/5/c	r=-.08	question 1
O-SLW/u/sq/v/5/d	r=-.09	question 2...not good to plan....

O-HL/c/sq/v/5/d	r=-.11	question 2
A-AOL/c/sq/v/5/c	r=-.15	question 2
O-SLW/u/sq/v/5/d	r=-.2	question 3....represent my interests
O-HL/c/sq/v/5/d	r=-.16	question 3
A-AOL/c/sq/v/5/c	r=-.15	question 3

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

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: 350,255,60

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

Correlate

Authors label: Internal control (2)

Our classification: Inner locus of control, code P4.58

Measurement:
```
External vs internal control.
12-item a additive index rated on a 3-point scale.
Shortened version of
Rotter(1966) Scale.
Typical questions are:
- Whether people like you or not is
  something you can't influence.
- I seldom feel myself victim of
  circumstances.
Assessed at T2(1976)
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cw/mq/v/4/c	r=+.24 p<.01	T2 happiness by T2 internal control
A-BB/cw/mq/v/4/c	r=+.33 p<.01	T3 happiness by T2 internal control
A-BB/cw/mq/v/4/c	ßL=+.17	T2 happiness by T2 internal control. ßL path coefficient in a LISREL model, also involving neuroticism, selfesteem, intimacy with partner, adequacy of coping and self- and externally induced burdens.
A-BB/cw/mq/v/4/c	ßL=+.28	T3 happiness by T3 internal control. ßL path coefficient in a LISREL model, also involving neuroticism, selfesteem and quality of life.
A-BB/cw/mq/v/4/c	ßL=+.21	T2 happiness by T2 internal control. ßL path coefficient in a LISREL model, also involving neuroticism, selfesteem, unhappy childhood and traumatic childhood experiences.

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

PALMO 1972

Reported in: Palmore, E.B.; Luikart, C.
Health and Social Factors Related to Life Satisfaction.
Journal of Health and Social Behavior, 1972, Vol. 13, 68 -80. ISSN 0022 1465
Page in Report: 70-72

Population: 46+ aged, whites, North Carolina, USA, 1968

Sample: Probability stratified sample

Non-Response:

N: 502

Correlate

Authors label: Internal control. (1)

Our classification: Inner locus of control, code P4.58

Measurement: Index containing four pairs of statements, e.g. 'some of the good and some of the bad things in my life have happened by chance' (external control). 'What's happened to me has been my own doing' (internal control).
Each S was asked which one of each pair is more true for him.
(from the Internal-External Control of Reinforcement Scale; see Jesson et al. (1968).
0 = external
1 = internal
Scale 0-4

Measured Values: M= 2.4 SD= 1.0

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/10/c	r=+.16	All
C-BW/c/sq/l/10/c	r=+.20 p<.05	Women.
C-BW/c/sq/l/10/c	r=+.21 p<.05	Ages 60-71.
C-BW/c/sq/l/10/c	Beta=+.16	All.Step wise multiple regression: selfrated health R= +.43 org. activity B1=+.46 internal control B2=+.47 performance status B3=+.48 productive hours B4=+.49 All variables p<.05
C-BW/c/sq/l/10/c	Beta=+.20 p<.05	Women.step wise multiple regression: selfrated health R= +.42 org. activity B1=+.45 internal control B2=+.47 All variables p<.05
C-BW/c/sq/l/10/c	Beta=+.28 p<.05	Ages 60-71.Step wise multiple regression selfrated health R= +.40 internal control B1=+.44 org. activity B2=+.45 All variables p<.05

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study RYFF 1989

Reported in: Ryff, C.D.
Happiness is Everything, or Is It? Explorations on the Meaning of Psychological Well-Being.
Journal of Personality and Social Psychology, 1989, Vol. 57, 1069 - 1081. ISSN 0022 3514
Page in Report: 1073

Population: Adults, USA, 198?

Sample: Probability cluster sample

Non-Response:

N: 321

Correlate

Authors label: Environmental mastery

Our classification: Inner locus of control, code P4.58

Measurement: Self report on 16 positive and 16 negative statements. Each rated on a 6-point scale ranging from strongly agree to disagree.
High scorers have a sense of mastery and competence in managing the environment; control complex array of external activities; make effective use of surrounding opportunities; able to choose or create contexts suitable to personal needs and values.
Low scorers have difficulty managing everyday affairs; feel unable to change or improve surrounding context; are unaware of surrounding opportunities; lack sense of control over external world.

Measured Values: Young adults: women (m=88.28, sd=14.65), men (m=89.57, sd=11.67) Middle aged adults: women (m=93.70, sd=15.66), men (m=96.16, sd=15.46) Older adults: women (m=93.47, sd=16.25), men (m=97.39, sd=12.23)

Error Estimates: alpha=.90, Test-retest reliability between 6 week period (n=117)=.81

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.62 p<.001	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study RYFF 1995

Reported in: Ryff, C.D.; Keyes, C.L.
The Structure of Psychological Well-Being Revisited.
Journal of Personality and Social Psychology, 1995, Vol. 69, 719 - 727. ISSN 0022 3514
Page in Report: 724

Population: 25+ aged, USA, 1993

Sample: Probability multi-stage cluster sample

Non-Response:

N: 1108

Correlate

Authors label: Environmental mastery

Our classification: Inner locus of control, code P4.58

Measurement: Self report on 3 items rated on a 6-point scale ranging from completely disagree to completely agree.
-High scorers: have a sense of mastery and competence in managing the environment; control complex array of external activities; make effective use of surrounding opportunities; able to choose or create contexts suitable to personal needs and values.
-Low scorers: have difficulty managing everyday affairs; feel unable to change or improve surrounding context; are unaware of surrounding opportunities; lack sense of control over external world.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-TH/cm/sq/v/4/b	r=+.40 p<.00	
C-BW/?/sq/?/11/a	r=+.39 p<.00	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study SCHUL 1985A

Reported in: Schulz, R.;Decker, S.
Longterm Effects of Control and Predictability Enhancing Interventions: Findings and Ethical Issues.
Journal of Personality and Social Psychology, l985, Vol.48, 1162 - 1172. ISSN 0022 3514
Page in Report: 1168

Population: 40+ aged, spinal-cord-injured, non-institutionalised, Portland Oregon, USA, 198?

Sample:

Non-Response: 4%

N: 100

Correlate

Authors label: Percieved control (1)

Our classification: Inner locus of control, code P4.58

Measurement: 5-item index of closed questions on achieving what is important,influencing relations with others,coping stress, solving problems,attributing good things to own action.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/u/mq/v/3/a	r=+.49	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study SCHUL 1985B

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Osterreich. (Quality-of-Life in Austria).
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 48,T28

Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

Correlate

Authors label: Stability orientation of locus-of-control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Two item index of direct questions that discriminate on stability factors of locus-of-control (e.g. fact vs. chance).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/c/mq/v/5/a	r=-.07	
O-Sum/c/mq/v/5/a	r=-.07	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — SCHUL 1985B

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Osterreich. (Quality-of-Life in Austria).
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 48,T28

Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

Correlate

Authors label: Self perceived locus-of-control (1)

Our classification: Inner locus of control, code P4.58

Measurement: `Direct question on self perceived locus-of-control`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/c/mq/v/5/a	r=+.22	
O-Sum/c/mq/v/5/a	r=+.22	

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — SMITS 1995

Reported in: Smits, C.H.; Deeg, D.J.; Bosscher, R.J.
Well-Being and Control in Older Persons: The Prediction of Well-Being from Control Measures.
International Journal of Aging and Human Development, 1995, Vol. 40, 237 -251
Page in Report: 241, 245, 246

Population: Elderly, Sassenheim, the Netherlands, 1992

Sample: Probability simple random sample

Non-Response: 24,4%

N: 119

Correlate

Authors label: mastery

Our classification: Inner locus of control, code P4.58

Measurement:
```
Selfreport on five items.
Typical question: "I have little control over the things
that happen to me."
Five-item version of Mastery scale Pearlin and
Schooler.Scale translated by Ormel, Kempen, Steverink et
al.
```

Measured Values: M= 11,61 (sd=2,75)

Error Estimates: Cronbach alpha = .51

Remarks: `Data available for 44 Ss, only 30 in regression analysis.`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cw/mq/v/4/g	r=-.36 ns	positive affect = -.39 (05) negative affect = -.14 (ns)
A-BB/cw/mq/v/4/g	Beta=-.37 ns	Beta controlled for: - gender - neuroticism - sense of coherence - social inadequacy

---

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/1

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, France, 1990

Sample:

Non-Response:

N: 1002

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=+	1	M= .09	Mt=5.1
		2	M= .41	Mt=5.4
		3	M= .74	Mt=5.7
		4	M= .33	Mt=5.3
		5	M=1.08	Mt=6.1
		6	M=1.38	Mt=6.4
		7	M=1.78	Mt=6.8
		8	M=1.78	Mt=6.8
		9	M=2.00	Mt=7.0
		10	M=1.83	Mt=6.8
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.52	Mt=3.9
		2	M=5.36	Mt=4.8
		3	M=5.69	Mt=5.2
		4	M=5.65	Mt=5.1
		5	M=6.29	Mt=5.9
		6	M=6.76	Mt=6.4
		7	M=7.13	Mt=6.8
		8	M=7.45	Mt=7.2
		9	M=8.37	Mt=8.2
		10	M=8.03	Mt=7.8
O-HL/u/sq/v/4/a	DM=+	1	M=2.61	Mt=5.4
		2	M=2.90	Mt=6.3
		3	M=2.90	Mt=6.3
		4	M=2.99	Mt=6.6
		5	M=3.14	Mt=7.1
		6	M=3.12	Mt=7.1
		7	M=3.18	Mt=7.3
		8	M=3.30	Mt=7.7
		9	M=3.34	Mt=7.8
		10	M=3.44	Mt=8.1

O-SLW/c/sq/n/10/aa	r=+.43 p<.001
A-BB/cm/mq/v/2/a	r=+.25 p<.001
O-HL/u/sq/v/4/a	r=+.26 p<.001
A-BB/cm/mq/v/2/a	tc=+.18 p<.001
O-SLW/c/sq/n/10/aa	tb=+.36 p<.001
O-HL/u/sq/v/4/a	tc=+.18 p<.001
O-HL/u/sq/v/4/a	Beta=+.26 ß controlled for sex, age, and household income p<.001
O-SLW/c/sq/n/10/aa	Beta=+.43 ß controlled for sex, age, and household income p<.001
A-BB/cm/mq/v/2/a	Beta=+.21 ß controlled for sex, age, and household income p<.001

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/10

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, N. Ireland, 1990

Sample: Non-probability accidental sample

Non-Response:

N: 304

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*	
O-HL/u/sq/v/4/a	DM=+	1	Less than 10 Ss
		2	Less than 10 Ss
		3	Less than 10 Ss
		4	Less than 10 Ss
		5	M=2.90 Mt=6.3
		6	M=3.27 Mt=7.6
		7	M=3.36 Mt=7.9
		8	M=3.25 Mt=7.5
		9	M=3.50 Mt=8.3
		10	M=3.43 Mt=8.1
A-BB/cm/mq/v/2/a	DM=+	1	Less than 10 Ss
		2	Less than 10 Ss
		3	Less than 10 Ss
		4	Less than 10 Ss
		5	M= .95 Mt=6.0
		6	M= 1.47 Mt=6.5
		7	M= 1.91 Mt=6.9
		8	M= 1.51 Mt=6.5
		9	M= 2.15 Mt=7.1
		10	M= 2.28 Mt=7.3
O-SLW/c/sq/n/10/aa	DM=+	1	Less than 10 Ss
		2	Less than 10 Ss
		3	Less than 10 Ss
		4	Less than 10 Ss
		5	M=7.00 Mt=6.7
		6	M=7.00 Mt=6.7
		7	M=7.68 Mt=7.4
		8	M=7.92 Mt=7.7
		9	M=8.94 Mt=8.8
		10	M=8.69 Mt=8.5
A-BB/cm/mq/v/2/a	DM=+	1	M= .03 Mt=5.0
		2	M=-1.45 Mt=3.6
		3	M=- .37 Mt=4.6
		4	M= .40 Mt=5.4
		5	M= .78 Mt=5.8
		6	M= 1.09 Mt=6.1
		7	M= 1.79 Mt=6.8
		8	M= 1.90 Mt=6.9
		9	M= 2.33 Mt=7.3
		10	M= 1.97 Mt=7.0

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.67	Mt=5.2
		2	M=3.95	Mt=3.3
		3	M=4.74	Mt=4.2
		4	M=5.53	Mt=5.0
		5	M=6.35	Mt=5.9
		6	M=6.94	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.84	Mt=7.6
		9	M=8.33	Mt=8.1
		10	M=8.35	Mt=8.2
O-HL/u/sq/v/4/a	DM=+	1	M=2.80	Mt=6.0
		2	M=2.45	Mt=4.8
		3	M=2.56	Mt=5.2
		4	M=2.79	Mt=6.0
		5	M=2.96	Mt=6.5
		6	M=3.00	Mt=6.7
		7	M=3.04	Mt=6.8
		8	M=3.12	Mt=7.1
		9	M=3.19	Mt=7.3
		10	M=3.21	Mt=7.4

O-HL/u/sq/v/4/a	r=+.20 p<.001
A-BB/cm/mq/v/2/a	r=+.34 p<.001
O-HL/u/sq/v/4/a	r=+.28 p<.001
O-SLW/c/sq/n/10/aa	r=+.53 p<.001
O-SLW/c/sq/n/10/aa	r=+.34 p<.001
A-BB/cm/mq/v/2/a	r=+.18 p<.01
A-BB/cm/mq/v/2/a	tc=+.23 p<.001
O-HL/u/sq/v/4/a	tc=+.15 p<.001
O-SLW/c/sq/n/10/aa	tb=+.34 p<.001
O-SLW/c/sq/n/10/aa	tb=+.42 p<.001
O-HL/u/sq/v/4/a	tc=+.18 p<.001

A-BB/cm/mq/v/2/a	tc=+.11 p<.01	
O-HL/u/sq/v/4/a	Beta=+.28 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.33 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.53 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.18 p<.01	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/11

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, USA, 1990

Sample:

Non-Response:

N: 1839

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.44	Mt=7.2
		2	M=6.36	Mt=6.0
		3	M=5.50	Mt=5.0
		4	M=6.20	Mt=5.8
		5	M=6.20	Mt=5.8
		6	M=6.95	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.89	Mt=7.7
		9	M=8.49	Mt=8.3
		10	M=8.73	Mt=8.6
O-HL/u/sq/v/4/a	DM=+	1	M=3.06	Mt=6.9
		2	M=2.86	Mt=6.2
		3	M=2.75	Mt=5.8
		4	M=3.03	Mt=6.8
		5	M=3.12	Mt=7.1
		6	M=3.09	Mt=7.0
		7	M=3.25	Mt=7.5
		8	M=3.30	Mt=7.7
		9	M=3.40	Mt=8.0
		10	M=3.47	Mt=8.2
A-BB/cm/mq/v/2/a	DM=+	1	M=1.38	Mt=6.4
		2	M=1.57	Mt=6.6
		3	M= .44	Mt=5.4
		4	M=1.00	Mt=6.0
		5	M=1.06	Mt=6.1
		6	M=1.76	Mt=6.8
		7	M=2.02	Mt=7.0
		8	M=2.42	Mt=7.4
		9	M=2.88	Mt=7.9
		10	M=2.74	Mt=7.7
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3

O-HL/u/sq/v/4/a	DM=+	1	M=3.06	Mt=6.9
		2	M=2.86	Mt=6.2
		3	M=2.75	Mt=5.8
		4	M=3.03	Mt=6.8
		5	M=3.12	Mt=7.1
		6	M=3.09	Mt=7.0
		7	M=3.25	Mt=7.5
		8	M=3.30	Mt=7.7
		9	M=3.40	Mt=8.0
		10	M=3.47	Mt=8.2
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.44	Mt=7.2
		2	M=6.36	Mt=6.0
		3	M=5.50	Mt=5.0
		4	M=6.20	Mt=5.8
		5	M=6.20	Mt=5.8
		6	M=6.95	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.89	Mt=7.7
		9	M=8.49	Mt=8.3
		10	M=8.73	Mt=8.6
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
A-BB/cm/mq/v/2/a	DM=+	1	M=1.38	Mt=6.4
		2	M=1.57	Mt=6.6
		3	M= .44	Mt=5.4
		4	M=1.00	Mt=6.0
		5	M=1.06	Mt=6.1
		6	M=1.76	Mt=6.8
		7	M=2.02	Mt=7.0
		8	M=2.42	Mt=7.4
		9	M=2.88	Mt=7.9
		10	M=2.74	Mt=7.7

A-BB/cm/mq/v/2/a	r=+.29 p<.001
O-SLW/c/sq/n/10/aa	r=+.44 p<.001
O-HL/u/sq/v/4/a	r=+.22 p<.001
A-BB/cm/mq/v/2/a	r=+.29 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
A-BB/cm/mq/v/2/a	r=+.26 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-HL/u/sq/v/4/a	r=+.22 p<.001

O-SLW/c/sq/n/10/aa	r=+.44 p<.001	
A-BB/cm/mq/v/2/a	r=+.26 p<.001	
O-HL/u/sq/v/4/a	r=+.18 p<.001	
O-SLW/c/sq/n/10/aa	r=+.41 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
A-BB/cm/mq/v/2/a	tc=+.16 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.40 p<.001	
A-BB/cm/mq/v/2/a	tc=+.16 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.40 p<.001	
O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.26 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.43 p<.001	ß controlled for sex, age, and household income

O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.26 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.43 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/12

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Canada, 1990

Sample:

Non-Response:

N: 1730

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	DM=+	1 M= .26 Mt=5.3 2 Less than 10 Ss 3 M=1.40 Mt=6.4 4 M=1.02 Mt=6.0 5 M=1.77 Mt=6.8 6 M=1.64 Mt=6.6 7 M=1.95 Mt=7.0 8 M=2.59 Mt=7.6 9 M=2.91 Mt=7.9 10 M=2.79 Mt=7.8
O-SLW/c/sq/n/10/aa	DM=+	1 M=3.33 Mt=2.6 2 Less than 10 Ss 3 M=6.12 Mt=5.7 4 M=6.03 Mt=5.6 5 M=6.87 Mt=6.5 6 M=7.10 Mt=6.8 7 M=7.40 Mt=7.1 8 M=8.19 Mt=8.0 9 M=8.62 Mt=8.5 10 M=9.00 Mt=8.9
O-HL/u/sq/v/4/a	DM=+	1 M=2.58 Mt=5.3 2 Less than 10 Ss 3 M=2.64 Mt=5.5 4 M=2.68 Mt=5.6 5 M=2.96 Mt=6.5 6 M=2.87 Mt=6.2 7 M=3.00 Mt=6.7 8 M=3.04 Mt=6.8 9 M=3.22 Mt=7.4 10 M=3.22 Mt=7.4
A-BB/cm/mq/v/2/a	r=+.26 p<.001	
O-SLW/c/sq/n/10/aa	r=+.50 p<.001	
O-HL/u/sq/v/4/a	r=+.17 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.41 p<.001	

O-HL/u/sq/v/4/a	tc=+.15 p<.001	
A-BB/cm/mq/v/2/a	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	Beta=+.18 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.49 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/13

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Japan, 1990

Sample:

Non-Response:

N: 1011

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/u/sq/v/4/a	DM=+	1	M=2.60	Mt=5.3
		2	M=2.75	Mt=5.8
		3	M=2.81	Mt=6.0
		4	M=2.84	Mt=6.1
		5	M=2.92	Mt=6.4
		6	M=2.97	Mt=6.6
		7	M=3.04	Mt=6.8
		8	M=3.04	Mt=6.8
		9	M=3.21	Mt=7.4
		10	M=3.14	Mt=7.1
A-BB/cm/mq/v/2/a	DM=+	1	M= .37	Mt=5.4
		2	M= .11	Mt=5.1
		3	M= .34	Mt=5.3
		4	M= .29	Mt=5.3
		5	M=1.07	Mt=6.1
		6	M=1.10	Mt=6.1
		7	M=1.43	Mt=6.4
		8	M=1.42	Mt=6.4
		9	M=2.40	Mt=7.4
		10	M=1.73	Mt=6.7
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.17	Mt=4.6
		2	M=5.97	Mt=5.5
		3	M=6.21	Mt=5.8
		4	M=6.35	Mt=5.9
		5	M=6.83	Mt=6.5
		6	M=7.07	Mt=6.7
		7	M=7.46	Mt=7.2
		8	M=7.56	Mt=7.3
		9	M=8.62	Mt=8.5
		10	M=8.25	Mt=8.1
A-BB/cm/mq/v/2/a	DM=	1	M=-.20	Mt=4.8
		2	M= .15	Mt=5.2
		3	M=-.03	Mt=5.0
		4	M=-.06	Mt=4.9
		5	M= .28	Mt=5.3
		6	M= .53	Mt=5.5
		7	M= .81	Mt=5.8
		8	M=1.03	Mt=6.0
		9	M= .84	Mt=5.8
		10	M=1.38	Mt=6.4
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.95	Mt=5.5
		2	M=5.21	Mt=4.7
		3	M=6.00	Mt=5.6
		4	M=5.84	Mt=5.4
		5	M=6.33	Mt=5.9
		6	M=6.67	Mt=6.3
		7	M=7.00	Mt=6.7
		8	M=7.26	Mt=7.0
		9	M=8.08	Mt=7.9
		10	M=7.31	Mt=7.0

O-HL/u/sq/v/4/a	DM=+	1	M=2.80	Mt=6.0
		2	M=2.78	Mt=5.9
		3	M=2.76	Mt=5.9
		4	M=2.81	Mt=6.0
		5	M=3.02	Mt=6.7
		6	M=3.06	Mt=6.9
		7	M=3.11	Mt=7.0
		8	M=3.17	Mt=7.2
		9	M=3.08	Mt=6.9
		10	M=3.08	Mt=6.9

A-BB/cm/mq/v/2/a	r=+.22 p<.001	
O-SLW/c/sq/n/10/aa	r=+.30 p<.001	
O-SLW/c/sq/n/10/aa	r=+.36 p<.001	
A-BB/cm/mq/v/2/a	r=+.30 p<.001	
O-HL/u/sq/v/4/a	r=+.21 p<.001	
O-HL/u/sq/v/4/a	r=+.19 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.29 p<.001	
O-HL/u/sq/v/4/a	tc=+.17 p<.001	
O-HL/u/sq/v/4/a	tc=+.14 p<.001	
A-BB/cm/mq/v/2/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.25 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.22 p<.001	ß controlled for sex, age, and household income

A-BB/cm/mq/v/2/a	Beta=+.22 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.39 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/14

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Mexico, 1990

Sample:

Non-Response:

N: 1531

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.31	Mt=3.7
		2	M=5.33	Mt=4.8
		3	M=5.27	Mt=4.7
		4	M=5.51	Mt=5.0
		5	M=6.65	Mt=6.3
		6	M=6.89	Mt=6.5
		7	M=7.10	Mt=6.8
		8	M=8.00	Mt=7.8
		9	M=8.22	Mt=8.0
		10	M=8.37	Mt=8.2

O-HL/u/sq/v/4/a	DM=+	1	M=2.23	Mt=4.1
		2	M=2.52	Mt=5.1
		3	M=2.61	Mt=5.4
		4	M=2.59	Mt=5.3
		5	M=2.75	Mt=5.8
		6	M=2.89	Mt=6.3
		7	M=2.84	Mt=6.1
		8	M=3.05	Mt=6.8
		9	M=3.15	Mt=7.2
		10	M=3.15	Mt=7.2
A-BB/cm/mq/v/2/a	DM=	1	M=-.49	Mt=4.5
		2	M= .19	Mt=5.2
		3	M= .68	Mt=5.7
		4	M= .53	Mt=5.5
		5	M= .67	Mt=5.7
		6	M=1.11	Mt=6.1
		7	M=1.29	Mt=6.3
		8	M=1.77	Mt=6.8
		9	M=1.79	Mt=6.8
		10	M=1.87	Mt=6.9

O-HL/u/sq/v/4/a	r=+.26 p<.001	
O-SLW/c/sq/n/10/aa	r=+.46 p<.001	
A-BB/cm/mq/v/2/a	r=+.27 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.38 p<.001	
A-BB/cm/mq/v/2/a	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	tc=+.21 p<.001	
O-HL/u/sq/v/4/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.45 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study	TIMME 1997/15

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, South Africa, 1990

Sample:

Non-Response:

N: 2736

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.25	Mt=3.6
		2	M=3.54	Mt=2.8
		3	M=4.30	Mt=3.7
		4	M=4.76	Mt=4.2
		5	M=5.08	Mt=4.5
		6	M=6.14	Mt=5.7
		7	M=6.50	Mt=6.1
		8	M=7.35	Mt=7.1
		9	M=7.44	Mt=7.1
		10	M=7.54	Mt=7.3
A-BB/cm/mq/v/2/a	DM=	1	M= .15	Mt=5.2
		2	M= .02	Mt=5.0
		3	M=-.18	Mt=4.8
		4	M= .42	Mt=5.4
		5	M= .86	Mt=5.9
		6	M=1.38	Mt=6.4
		7	M=1.45	Mt=6.4
		8	M=1.97	Mt=7.0
		9	M=1.92	Mt=6.9
		10	M=1.79	Mt=6.8

O-HL/u/sq/v/4/a	DM=+	1	M=2.42	Mt=4.7
		2	M=2.39	Mt=4.6
		3	M=2.28	Mt=4.3
		4	M=2.40	Mt=4.7
		5	M=2.56	Mt=5.2
		6	M=2.87	Mt=6.2
		7	M=2.89	Mt=6.3
		8	M=3.10	Mt=7.0
		9	M=3.08	Mt=6.9
		10	M=3.09	Mt=7.0

A-BB/cm/mq/v/2/a	r=+.26 p<.001	
O-SLW/c/sq/n/10/aa	r=+.45 p<.001	
O-HL/u/sq/v/4/a	r=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.27 p<.001	
A-BB/cm/mq/v/2/a	tc=+.19 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.38 p<.001	
O-HL/u/sq/v/4/a	Beta=+.28 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.39 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/16

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Hungary, 1990

Sample:

Non-Response:

N: 999

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/u/sq/v/4/a	DM=+	1	M=2.23	Mt=4.1
		2	M=2.44	Mt=4.8
		3	M=2.40	Mt=4.7
		4	M=2.64	Mt=5.5
		5	M=2.68	Mt=5.6
		6	M=2.75	Mt=5.8
		7	M=2.79	Mt=6.0
		8	M=2.96	Mt=6.5
		9	M=2.95	Mt=6.5
		10	M=2.78	Mt=5.9
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.79	Mt=4.2
		2	M=3.81	Mt=3.1
		3	M=4.67	Mt=4.1
		4	M=5.22	Mt=4.7
		5	M=5.53	Mt=5.0
		6	M=5.80	Mt=5.3
		7	M=6.39	Mt=6.0
		8	M=6.77	Mt=6.4
		9	M=7.17	Mt=6.9
		10	M=6.98	Mt=6.6
A-BB/cm/mq/v/2/a	DM=	1	M= .11	Mt=5.1
		2	M=-.14	Mt=4.9
		3	M=-.02	Mt=5.0
		4	M= .43	Mt=5.4
		5	M= .69	Mt=5.7
		6	M= .96	Mt=6.0
		7	M=1.01	Mt=6.0
		8	M=1.52	Mt=6.5
		9	M=1.26	Mt=6.3
		10	M=1.05	Mt=6.0
O-SLW/c/sq/n/10/aa	r=+.32 p<.001			
O-HL/u/sq/v/4/a	r=+.18 p<.001			

A-BB/cm/mq/v/2/a	r=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.14 p<.001	
O-HL/u/sq/v/4/a	tc=+.13 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.27 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/17

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Portugal, 1990

Sample:

Non-Response:

N: 1185

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	DM=	1	Less than 10 Ss
		2	Less than 10 Ss
		3	M= .70 Mt=5.7
		4	M= .77 Mt=5.8
		5	M=1.06 Mt=6.1
		6	M=1.39 Mt=6.4
		7	M=1.31 Mt=6.3
		8	M=1.94 Mt=6.9
		9	M=1.78 Mt=6.8
		10	M=1.33 Mt=6.3
O-SLW/c/sq/n/10/aa	DM=	1	Less than 10 Ss
		2	Less than 10 Ss
		3	M=6.09 Mt=5.7
		4	M=5.86 Mt=5.4
		5	M=6.35 Mt=5.9
		6	M=6.99 Mt=6.7
		7	M=7.00 Mt=6.7
		8	M=7.90 Mt=7.7
		9	M=8.28 Mt=8.1
		10	M=7.74 Mt=7.5
O-HL/u/sq/v/4/a	DM=	1	Less than 10 Ss
		2	Less than 10 Ss
		3	M=2.46 Mt=4.9
		4	M=2.66 Mt=5.5
		5	M=2.76 Mt=5.9
		6	M=2.74 Mt=5.8
		7	M=2.89 Mt=6.3
		8	M=3.01 Mt=6.7
		9	M=3.08 Mt=6.9
		10	M=2.89 Mt=6.3

A-BB/cm/mq/v/2/a	r=+.15 p<.001	
O-HL/u/sq/v/4/a	r=+.19 p<.001	
O-SLW/c/sq/n/10/aa	r=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.14 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.29 p<.001	
A-BB/cm/mq/v/2/a	tc=+.11 p<.01	
O-HL/u/sq/v/4/a	Beta=+.17 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.31 p<.001	ß controlled for sex, age, and household income

A-BB/cm/mq/v/2/a	Beta=+.14 p<.01	ß controlled for sex, age, and household income

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/18

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Norway, 1990

Sample:

Non-Response:

N: 1239

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.06	Mt=6.1
		2	M= .70	Mt=5.7
		3	M= .57	Mt=5.6
		4	M=1.54	Mt=6.5
		5	M=2.01	Mt=7.0
		6	M=2.44	Mt=7.4
		7	M=2.41	Mt=7.4
		8	M=2.64	Mt=7.6
		9	M=2.68	Mt=7.7
		10	M=2.47	Mt=7.5

O-HL/u/sq/v/4/a	DM=+	1	M=2.94	Mt=6.5
		2	M=2.90	Mt=6.3
		3	M=3.00	Mt=6.7
		4	M=3.22	Mt=7.4
		5	M=3.12	Mt=7.1
		6	M=3.17	Mt=7.2
		7	M=3.24	Mt=7.5
		8	M=3.28	Mt=7.6
		9	M=3.36	Mt=7.9
		10	M=3.28	Mt=7.6
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.11	Mt=6.8
		2	M=6.30	Mt=5.9
		3	M=6.10	Mt=5.7
		4	M=6.78	Mt=6.4
		5	M=6.94	Mt=6.6
		6	M=7.50	Mt=7.2
		7	M=7.54	Mt=7.3
		8	M=7.93	Mt=7.7
		9	M=8.48	Mt=8.3
		10	M=8.42	Mt=8.2
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0

O-SLW/c/sq/n/10/aa	r=+.41 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-HL/u/sq/v/4/a	r=+.13 p<.001
O-SLW/c/sq/n/10/aa	r=+.32 p<.001

A-BB/cm/mq/v/2/a	r=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.11 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.24 p<.001	
O-HL/u/sq/v/4/a	tc=+.10 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.17 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.28 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.11 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/19

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Sweden, 1990

Sample:

Non-Response:

N: 1047

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/u/sq/v/4/a	DM=+	1	Less than 10 Ss	
		2	Less than 10 Ss	
		3	M=2.88	Mt=6.3
		4	M=3.20	Mt=7.3
		5	M=3.22	Mt=7.4
		6	M=3.24	Mt=7.5
		7	M=3.42	Mt=8.1
		8	M=3.40	Mt=8.0
		9	M=3.44	Mt=8.1
		10	M=3.48	Mt=8.34
O-HL/u/sq/v/4/a	DM=+	1	M=2.80	Mt=6.0
		2	M=2.45	Mt=4.8
		3	M=2.56	Mt=5.2
		4	M=2.79	Mt=6.0
		5	M=2.96	Mt=6.5
		6	M=3.00	Mt=6.7
		7	M=3.04	Mt=6.8
		8	M=3.12	Mt=7.1
		9	M=3.19	Mt=7.3
		10	M=3.21	Mt=7.4
A-BB/cm/mq/v/2/a	DM=+	1	M= .03	Mt=5.0
		2	M=-1.45	Mt=3.6
		3	M=- .37	Mt=4.6
		4	M= .40	Mt=5.4
		5	M= .78	Mt=5.8
		6	M= 1.09	Mt=6.1
		7	M= 1.79	Mt=6.8
		8	M= 1.90	Mt=6.9
		9	M= 2.33	Mt=7.3
		10	M= 1.97	Mt=7.0

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.67	Mt=5.2
		2	M=3.95	Mt=3.3
		3	M=4.74	Mt=4.2
		4	M=5.53	Mt=5.0
		5	M=6.35	Mt=5.9
		6	M=6.94	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.84	Mt=7.6
		9	M=8.33	Mt=8.1
		10	M=8.35	Mt=8.2
A-BB/cm/mq/v/2/a	DM=+	1	Less than 10 Ss	
		2	Less than 10 Ss	
		3	M=1.56	Mt=6.6
		4	M=2.08	Mt=7.1
		5	M=2.50	Mt=7.5
		6	M=2.67	Mt=7.7
		7	M=2.84	Mt=7.8
		8	M=3.09	Mt=8.1
		9	M=3.32	Mt=8.3
		10	M=3.25	Mt=8.3
O-SLW/c/sq/n/10/aa	DM=+	1	Less than 10 Ss	
		2	Less than 10 Ss	
		3	M=5.68	Mt=5.2
		4	M=6.76	Mt=6.4
		5	M=7.04	Mt=6.7
		6	M=7.61	Mt=7.3
		7	M=7.78	Mt=7.5
		8	M=8.14	Mt=7.9
		9	M=8.70	Mt=8.6
		10	M=8.87	Mt=8.7

O-SLW/c/sq/n/10/aa	r=+.53 p<.001
O-SLW/c/sq/n/10/aa	r=+.40 p<.001
O-HL/u/sq/v/4/a	r=+.20 p<.001
A-BB/cm/mq/v/2/a	r=+.24 p<.001
O-HL/u/sq/v/4/a	r=+.28 p<.001
A-BB/cm/mq/v/2/a	r=+.34 p<.001
O-HL/u/sq/v/4/a	tc=+.13 p<.001
A-BB/cm/mq/v/2/a	tc=+.16 p<.001

O-SLW/c/sq/n/10/aa	tb=+.33 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.42 p<.001	
A-BB/cm/mq/v/2/a	tc=+.23 p<.001	
O-HL/u/sq/v/4/a	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.37 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.28 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.33 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.53 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/2

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Britain, 1990

Sample:

Non-Response:

N: 1484

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3

O-HL/u/sq/v/4/a	r=+.18 p<.001
A-BB/cm/mq/v/2/a	r=+.26 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
A-BB/cm/mq/v/2/a	r=+.26 p<.001
A-BB/cm/mq/v/2/a	tc=+.16 p<.001
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001
O-HL/u/sq/v/4/a	tc=+.15 p<.001
A-BB/cm/mq/v/2/a	tc=+.16 p<.001
O-HL/u/sq/v/4/a	tc=+.15 p<.001

O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/21

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Iceland 1990

Sample:

Non-Response:

N: 702

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/a	DM=+	1 Less than 10 Ss 2 Less than 10 Ss 3 M=3.21 Mt=7.4 4 M=3.19 Mt=7.3 5 M=3.25 Mt=7.5 6 M=3.32 Mt=7.7 7 M=3.31 Mt=7.7 8 M=3.46 Mt=8.2 9 M=3.48 Mt=8.3 10 M=3.58 Mt=8.6
O-SLW/c/sq/n/10/aa	DM=	1 Less than 10 Ss 2 Less than 10 Ss 3 M=6.64 Mt=6.3 4 M=7.19 Mt=6.9 5 M=7.38 Mt=7.1 6 M=7.37 Mt=7.1 7 M=7.76 Mt=7.5 8 M=8.38 Mt=8.2 9 M=8.81 Mt=8.7 10 M=9.08 Mt=9.0
A-BB/cm/mq/v/2/a	DM=	1 Less than 10 Ss 2 Less thaN 10 Ss 3 M=1.38 Mt=6.4 4 M=2.00 Mt=7.0 5 M=2.08 Mt=7.1 6 M=2.03 Mt=7.0 7 M=2.36 Mt=7.4 8 M=2.91 Mt=7.9 9 M=3.00 Mt=8.0 10 M=2.95 Mt=7.9
O-SLW/c/sq/n/10/aa	r=+.37 p<.001	
A-BB/cm/mq/v/2/a	r=+.23 p<.001	
O-HL/u/sq/v/4/a	r=+.20 p<.001	
A-BB/cm/mq/v/2/a	tc=+.17 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.31 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.22 p<.001	ß controlled for sex and age

O-HL/u/sq/v/4/a	Beta=+.21 p<.001	ß controlled for sex and age
O-SLW/c/sq/n/10/aa	Beta=+.39 p<.001	ß controlled for sex and age

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/22

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Argentina, 1990

Sample:

Non-Response:

N: 1002

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	DM=	1 M= .09 Mt=5.1 2 Less than 10 Ss 3 M=-.04 Mt=5.0 4 M=1.07 Mt=6.1 5 M= .78 Mt=5.8 6 M=1.24 Mt=6.2 7 M=1.37 Mt=6.4 8 M=1.38 Mt=6.4 9 M=1.91 Mt=6.9 10 M=1.68 Mt=6.7

O-HL/u/sq/v/4/a	DM=	1	M=2.24	Mt=4.1
		2	Less than 10 Ss	
		3	M=2.26	Mt=4.2
		4	M=3.04	Mt=6.8
		5	M=2.95	Mt=6.5
		6	M=3.00	Mt=6.7
		7	M=3.15	Mt=7.2
		8	M=3.18	Mt=7.3
		9	M=3.23	Mt=7.4
		10	M=3.17	Mt=7.2
O-SLW/c/sq/n/10/aa	DM=	1	M=5.50	Mt=5.0
		2	Less than 10 Ss1	
		3	M=5.43	Mt=4.9
		4	M=6.44	Mt=6.0
		5	M=6.43	Mt=6.0
		6	M=7.09	Mt=6.8
		7	M=7.22	Mt=6.9
		8	M=7.44	Mt=7.2
		9	M=8.00	Mt=7.8
		10	M=8.09	Mt=7.9

O-HL/u/sq/v/4/a	r=+.20 p<.001	
O-SLW/c/sq/n/10/aa	r=+.34 p<.001	
A-BB/cm/mq/v/2/a	r=+.22 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.27 p<.001	
O-HL/u/sq/v/4/a	tc=+.14 p<.001	
A-BB/cm/mq/v/2/a	tc=+.14 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.22 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.32 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study	TIMME 1997/23

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Finland, 1990

Sample:

Non-Response:

N: 588

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-SLW/c/sq/n/10/aa	DM=	1	Less than 10 Ss	
		2	Less than 10 Ss	
		3	M=6.30	Mt=5.9
		4	M=6.60	Mt=6.2
		5	M=6.67	Mt=6.3
		6	M=6.98	Mt=6.6
		7	M=7.34	Mt=7.0
		8	M=7.69	Mt=7.4
		9	M=8.12	Mt=7.9
		10	M=8.67	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	Less than 10 Ss	
		2	Less than 10 Ss	
		3	M=2.45	Mt=4.8
		4	M=3.17	Mt=7.2
		5	M=3.19	Mt=7.3
		6	M=2.98	Mt=6.6
		7	M=2.97	Mt=6.6
		8	M=3.05	Mt=6.8
		9	M=3.16	Mt=7.2
		10	M=3.26	Mt=7.5
A-BB/cm/mq/v/2/a	DM=	1	Less than 10 Ss	
		2	Less than 10 Ss	
		3	M=-.36	Mt=4.6
		4	M= .67	Mt=5.7
		5	M=1.18	Mt=6.2
		6	M= .83	Mt=5.8
		7	M=1.04	Mt=6.0
		8	M=1.07	Mt=6.1
		9	M=1.50	Mt=6.5
		10	M=1.76	Mt=6.8

O-SLW/c/sq/n/10/aa	r=+.25 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
A-BB/cm/mq/v/2/a	r=+.13 p<.01

O-HL/u/sq/v/4/a	r=+.12 p<.01	
A-BB/cm/mq/v/2/a	r=+.26 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
A-BB/cm/mq/v/2/a	tc=+.16 p<.001	
O-HL/u/sq/v/4/a	tc=+.11 p<.001	
A-BB/cm/mq/v/2/a	tc=+.11 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.29 p<.001	
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.26 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.15 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.11 p<.01	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/24

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, South Korea, 1990

Sample:

Non-Response:

N: 1251

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.62	Mt=5.1
		2	M=5.69	Mt=5.2
		3	M=5.39	Mt=4.9
		4	M=5.39	Mt=4.9
		5	M=6.11	Mt=5.7
		6	M=6.60	Mt=6.2
		7	M=6.70	Mt=6.3
		8	M=6.94	Mt=6.6
		9	M=7.14	Mt=6.8
		10	M=7.03	Mt=3.7
O-HL/u/sq/v/4/a	DM=+	1	M=2.70	Mt=5.7
		2	M=2.83	Mt=6.1
		3	M=2.67	Mt=5.6
		4	M=2.52	Mt=5.1
		5	M=2.78	Mt=5.9
		6	M=2.88	Mt=6.3
		7	M=2.86	Mt=6.2
		8	M=2.90	Mt=6.3
		9	M=2.94	Mt=6.5
		10	M=2.90	Mt=6.3
O-SLW/c/sq/n/10/aa	r=+.22 p<.001			
O-HL/u/sq/v/4/a	r=+.12 ns			
O-SLW/c/sq/n/10/aa	tb=+.18 p<.001			
O-HL/u/sq/v/4/a	tc=+.08 p<.001			

O-HL/u/sq/v/4/a	Beta=+.11 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.21 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/25

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Poland, 1990

Sample:

Non-Response:

N: 938

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*	
A-BB/cm/mq/v/2/a	DM=	1	M=1.08 Mt=6.1
		2	Less than 10 Ss
		3	M=1.00 Mt=6.0
		4	M=1.33 Mt=6.3
		5	M= .94 Mt=5.9
		6	M=1.28 Mt=6.3
		7	M=1.63 Mt=6.6
		8	M=1.73 Mt=6.7
		9	M=2.25 Mt=7.3
		10	M=1.87 Mt=6.9

O-SLW/c/sq/n/10/aa	DM=+	1	M=4.41	Mt=3.8
		2	M=5.21	Mt=4.7
		3	M=5.83	Mt=5.4
		4	M=5.20	Mt=4.7
		5	M=5.95	Mt=5.5
		6	M=6.40	Mt=6.0
		7	M=7.09	Mt=6.8
		8	M=7.29	Mt=7.0
		9	M=8.05	Mt=7.8
		10	M=7.57	Mt=7.3
O-HL/u/sq/v/4/a	DM=+	1	M=2.65	Mt=5.5
		2	M=2.84	Mt=6.1
		3	M=2.83	Mt=6.1
		4	M=2.80	Mt=6.0
		5	M=2.91	Mt=6.4
		6	M=2.96	Mt=6.5
		7	M=3.02	Mt=6.7
		8	M=3.06	Mt=6.9
		9	M=3.06	Mt=6.9
		10	M=3.11	Mt=7.0

O-HL/u/sq/v/4/a	r=+.22 p<.001	
A-BB/cm/mq/v/2/a	r=+.18 p<.001	
O-SLW/c/sq/n/10/aa	r=+.38 p<.001	
A-BB/cm/mq/v/2/a	tc=+.14 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.31 p<.001	
O-HL/u/sq/v/4/a	tc=+.14 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.16 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.36 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study	TIMME 1997/26

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Switzerland, 1990

Sample:

Non-Response:

N: 1400

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.44	Mt=7.2
		2	M=6.36	Mt=6.0
		3	M=5.50	Mt=5.0
		4	M=6.20	Mt=5.8
		5	M=6.20	Mt=5.8
		6	M=6.95	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.89	Mt=7.7
		9	M=8.49	Mt=8.3
		10	M=8.73	Mt=8.6
O-HL/u/sq/v/4/a	DM=+	1	M=3.06	Mt=6.9
		2	M=2.86	Mt=6.2
		3	M=2.75	Mt=5.8
		4	M=3.03	Mt=6.8
		5	M=3.12	Mt=7.1
		6	M=3.09	Mt=7.0
		7	M=3.25	Mt=7.5
		8	M=3.30	Mt=7.7
		9	M=3.40	Mt=8.0
		10	M=3.47	Mt=8.2

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
O-HL/u/sq/v/4/a	DM=	1	M=3.03	Mt=6.8
		2	Less than 10 Ss	
		3	M=3.13	Mt=7.1
		4	M=2.91	Mt=6.4
		5	M=3.21	Mt=7.4
		6	M=3.17	Mt=7.2
		7	M=3.27	Mt=7.6
		8	M=3.30	Mt=7.7
		9	M=3.38	Mt=7.9
		10	M=3.52	Mt=8.4
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0

O-SLW/c/sq/n/10/aa	DM=	1	M=7.08	Mt=6.8
		2	Less than 10 Ss	
		3	M=7.90	Mt=7.7
		4	M=7.14	Mt=6.8
		5	M=7.71	Mt=7.5
		6	M=7.92	Mt=7.7
		7	M=8.11	Mt=7.9
		8	M=8.46	Mt=8.3
		9	M=8.79	Mt=8.7
		10	M=9.34	Mt=9.3

O-HL/u/sq/v/4/a	r=+.24 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-SLW/c/sq/n/10/aa	r=+.44 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
O-HL/u/sq/v/4/a	r=+.22 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-SLW/c/sq/n/10/aa	r=+.35 p<.001
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001
O-HL/u/sq/v/4/a	tc=+.15 p<.001
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001
O-HL/u/sq/v/4/a	tc=+.19 p<.001
O-SLW/c/sq/n/10/aa	tb=+.40 p<.001
O-HL/u/sq/v/4/a	tc=+.15 p<.001
O-HL/u/sq/v/4/a	tc=+.18 p<.001

O-SLW/c/sq/n/10/aa	tb=+.30 p<.001	
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.43 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.37 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/28

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Brazil 1990

Sample:

Non-Response:

N: 1782

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.67	Mt=5.2
		2	M=3.95	Mt=3.3
		3	M=4.74	Mt=4.2
		4	M=5.53	Mt=5.0
		5	M=6.35	Mt=5.9
		6	M=6.94	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.84	Mt=7.6
		9	M=8.33	Mt=8.1
		10	M=8.35	Mt=8.2
A-BB/cm/mq/v/2/a	DM=+	1	M= .03	Mt=5.0
		2	M=-1.45	Mt=3.6
		3	M=- .37	Mt=4.6
		4	M= .40	Mt=5.4
		5	M= .78	Mt=5.8
		6	M= 1.09	Mt=6.1
		7	M= 1.79	Mt=6.8
		8	M= 1.90	Mt=6.9
		9	M= 2.33	Mt=7.3
		10	M= 1.97	Mt=7.0
O-HL/u/sq/v/4/a	DM=+	1	M=2.80	Mt=6.0
		2	M=2.45	Mt=4.8
		3	M=2.56	Mt=5.2
		4	M=2.79	Mt=6.0
		5	M=2.96	Mt=6.5
		6	M=3.00	Mt=6.7
		7	M=3.04	Mt=6.8
		8	M=3.12	Mt=7.1
		9	M=3.19	Mt=7.3
		10	M=3.21	Mt=7.4
O-HL/u/sq/v/4/a	DM=+	1	M=2.42	Mt=4.7
		2	M=2.59	Mt=5.3
		3	M=2.75	Mt=5.8
		4	M=2.69	Mt=5.6
		5	M=2.92	Mt=6.4
		6	M=2.90	Mt=6.3
		7	M=2.87	Mt=6.3
		8	M=2.97	Mt=6.6
		9	M=3.04	Mt=6.8
		10	M=3.05	Mt=6.8

A-BB/cm/mq/v/2/a	DM=	1	M=-.14	Mt=4.8
		2	M= .72	Mt=5.7
		3	M= .57	Mt=5.6
		4	M= .61	Mt=5.6
		5	M= .79	Mt=5.8
		6	M=1.26	Mt=6.3
		7	M=1.08	Mt=6.1
		8	M=1.50	Mt=6.5
		9	M=1.68	Mt=6.7
		10	M=1.49	Mt=6.5
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.43	Mt=4.9
		2	M=6.24	Mt=5.8
		3	M=5.94	Mt=5.5
		4	M=6.10	Mt=5.7
		5	M=6.52	Mt=6.1
		6	M=7.00	Mt=6.7
		7	M=7.07	Mt=6.7
		8	M=7.72	Mt=7.5
		9	M=7.67	Mt=7.4
		10	M=8.27	Mt=8.1

O-HL/u/sq/v/4/a	r=+.28 p<.001
A-BB/cm/mq/v/2/a	r=+.19 p<.001
A-BB/cm/mq/v/2/a	r=+.34 p<.001
O-SLW/c/sq/n/10/aa	r=+.53 p<.001
O-SLW/c/sq/n/10/aa	r=+.34 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
A-BB/cm/mq/v/2/a	tc=+.12 p<.001
O-SLW/c/sq/n/10/aa	tb=+.31 p<.001
O-HL/u/sq/v/4/a	tc=+.14 p<.001
A-BB/cm/mq/v/2/a	tc=+.23 p<.001
O-SLW/c/sq/n/10/aa	tb=+.42 p<.001

O-HL/u/sq/v/4/a	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	Beta=+.28 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.33 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.53 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.17 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.18 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/29

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged general public, Nigeria, 1990

Sample:

Non-Response:

N: 1001

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.35	Mt=4.8
		2	M=4.73	Mt=4.1
		3	M=4.62	Mt=4.0
		4	M=4.83	Mt=4.3
		5	M=6.45	Mt=6.1
		6	M=6.34	Mt=5.9
		7	M=6.67	Mt=6.3
		8	M=6.07	Mt=5.6
		9	M=7.36	Mt=7.1
		10	M=7.45	Mt=7.2
O-HL/u/sq/v/4/a	DM=+	1	M=2.47	Mt=4.9
		2	M=2.68	Mt=5.6
		3	M=2.64	Mt=5.5
		4	M=2.72	Mt=5.7
		5	M=3.06	Mt=6.9
		6	M=2.82	Mt=6.1
		7	M=2.93	Mt=6.4
		8	M=2.68	Mt=5.6
		9	M=3.42	Mt=8.1
		10	M=3.19	Mt=7.3
A-BB/cm/mq/v/2/a	DM=+	1	M= .82	Mt=5.8
		2	M=1.54	Mt=6.5
		3	M=1.64	Mt=6.6
		4	M=1.26	Mt=6.3
		5	M=1.55	Mt=6.5
		6	M=1.23	Mt=6.2
		7	M=1.44	Mt=6.4
		8	M=1.98	Mt=7.0
		9	M=1.97	Mt=7.0
		10	M=1.75	Mt=6.8
O-SLW/c/sq/n/10/aa	r=+.27 p<.001			
O-HL/u/sq/v/4/a	r=+.19 p<.001			
A-BB/cm/mq/v/2/a	r=+.13 p<.01			
A-BB/cm/mq/v/2/a	tc=+.08 p<.05			
O-SLW/c/sq/n/10/aa	tb=+.21 p<.001			
O-HL/u/sq/v/4/a	tc=+.16 p<.001			
O-SLW/c/sq/n/10/aa	Beta=+.23 p<.001	ß controlled for sex, age, and household income		

A-BB/cm/mq/v/2/a	Beta=+.05 ns	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.18 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/3

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, West Germany, 1990

Sample:

Non-Response:

N: 2201

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.67	Mt=5.2
		2	M=3.95	Mt=3.3
		3	M=4.74	Mt=4.2
		4	M=5.53	Mt=5.0
		5	M=6.35	Mt=5.9
		6	M=6.94	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.84	Mt=7.6
		9	M=8.33	Mt=8.1
		10	M=8.35	Mt=8.2

A-BB/cm/mq/v/2/a	DM=	1	M= .03	Mt=5.0
		2	M=-1.45	Mt=3.6
		3	M=- .37	Mt=4.6
		4	M= .40	Mt=5.4
		5	M= .78	Mt=5.8
		6	M= 1.09	Mt=6.1
		7	M= 1.79	Mt=6.8
		8	M= 1.90	Mt=6.9
		9	M= 2.33	Mt=7.3
		10	M= 1.97	Mt=7.0
O-HL/u/sq/v/4/a	DM=+	1	M=2.80	Mt=6.0
		2	M=2.45	Mt=4.8
		3	M=2.56	Mt=5.2
		4	M=2.79	Mt=6.0
		5	M=2.96	Mt=6.5
		6	M=3.00	Mt=6.7
		7	M=3.04	Mt=6.8
		8	M=3.12	Mt=7.1
		9	M=3.19	Mt=7.3
		10	M=3.21	Mt=7.4
A-BB/cm/mq/v/2/a	DM=+	1	M= .03	Mt=5.0
		2	M=-1.45	Mt=3.6
		3	M=- .37	Mt=4.6
		4	M= .40	Mt=5.4
		5	M= .78	Mt=5.8
		6	M= 1.09	Mt=6.1
		7	M= 1.79	Mt=6.8
		8	M= 1.90	Mt=6.9
		9	M= 2.33	Mt=7.3
		10	M= 1.97	Mt=7.0
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.67	Mt=5.2
		2	M=3.95	Mt=3.3
		3	M=4.74	Mt=4.2
		4	M=5.53	Mt=5.0
		5	M=6.35	Mt=5.9
		6	M=6.94	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.84	Mt=7.6
		9	M=8.33	Mt=8.1
		10	M=8.35	Mt=8.2
O-HL/u/sq/v/4/a	DM=+	1	M=2.80	Mt=6.0
		2	M=2.45	Mt=4.8
		3	M=2.56	Mt=5.2
		4	M=2.79	Mt=6.0
		5	M=2.96	Mt=6.5
		6	M=3.00	Mt=6.7
		7	M=3.04	Mt=6.8
		8	M=3.12	Mt=7.1
		9	M=3.19	Mt=7.3
		10	M=3.21	Mt=7.4

A-BB/cm/mq/v/2/a	r=+.34 p<.001	
O-SLW/c/sq/n/10/aa	r=+.53 p<.001	
O-HL/u/sq/v/4/a	r=+.28 p<.001	
O-HL/u/sq/v/4/a	r=+.28 p<.001	
A-BB/cm/mq/v/2/a	r=+.34 p<.001	
O-SLW/c/sq/n/10/aa	r=+.53 p<.001	
O-HL/u/sq/v/4/a	tc=+.18 p<.001	
A-BB/cm/mq/v/2/a	tc=+.23 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.42 p<.001	
A-BB/cm/mq/v/2/a	tc=+.23 p<.001	
O-HL/u/sq/v/4/a	tc=+.18 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.42 p<.001	
O-HL/u/sq/v/4/a	Beta=+.28 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.33 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.53 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.53 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.33 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.28 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/30

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Chile1990

Sample:

Non-Response:

N: 1500

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.98	Mt=5.5
		2	M=6.29	Mt=5.9
		3	M=6.06	Mt=5.6
		4	M=6.41	Mt=6.0
		5	M=6.68	Mt=6.3
		6	M=7.18	Mt=6.9
		7	M=7.37	Mt=7.1
		8	M=7.94	Mt=7.7
		9	M=8.34	Mt=8.2
		10	M=8.57	Mt=8.4
O-HL/u/sq/v/4/a	DM=+	1	M=2.67	Mt=5.6
		2	M=2.77	Mt=5.9
		3	M=2.59	Mt=5.3
		4	M=2.90	Mt=6.3
		5	M=2.86	Mt=6.2
		6	M=3.10	Mt=7.0
		7	M=3.05	Mt=6.8
		8	M=3.15	Mt=7.2
		9	M=3.15	Mt=7.2
		10	M=3.14	Mt=7.1

A-BB/cm/mq/v/2/a	DM=+	1	M= .10	Mt=5.1
		2	M= .21	Mt=5.2
		3	M= .06	Mt=5.1
		4	M= .48	Mt=5.5
		5	M= .58	Mt=5.6
		6	M= .99	Mt=6.0
		7	M=1.00	Mt=6.0
		8	M=1.39	Mt=6.4
		9	M=1.52	Mt=6.5
		10	M=1.37	Mt=6.4

O-HL/u/sq/v/4/a	r=+.16 p<.001	
A-BB/cm/mq/v/2/a	r=+.20 p<.001	
O-SLW/c/sq/n/10/aa	r=+.36 p<.001	
O-HL/u/sq/v/4/a	tc=+.12 p<.001	
A-BB/cm/mq/v/2/a	tc=+.14 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.31 p<.001	
O-HL/u/sq/v/4/a	Beta=+.14 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.35 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.17 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/31

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Belarus, 1990

Sample:

Non-Response:

N: 1015

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=	1	M=-.15	Mt=4.9
		2	M= .00	Mt=5.0
		3	M=-.31	Mt=4.7
		4	M= .15	Mt=5.2
		5	M= .81	Mt=5.8
		6	M=1.06	Mt=6.1
		7	M=1.08	Mt=6.1
		8	M=1.26	Mt=6.3
		9	M= .91	Mt=5.9
		10	M=1.14	Mt=6.1
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.18	Mt=3.5
		2	M=4.13	Mt=3.5
		3	M=3.82	Mt=3.1
		4	M=4.63	Mt=4.0
		5	M=5.24	Mt=4.7
		6	M=5.83	Mt=5.4
		7	M=6.10	Mt=5.7
		8	M=6.53	Mt=6.1
		9	M=6.48	Mt=6.1
		10	M=6.14	Mt=5.7
O-HL/u/sq/v/4/a	DM=+	1	M=2.37	Mt=4.6
		2	M=2.00	Mt=3.3
		3	M=2.06	Mt=3.5
		4	M=2.38	Mt=4.6
		5	M=2.49	Mt=5.0
		6	M=2.50	Mt=5.0
		7	M=2.56	Mt=5.2
		8	M=2.62	Mt=5.4
		9	M=2.45	Mt=4.8
		10	M=2.46	Mt=4.9
A-BB/cm/mq/v/2/a	r=+.21 p<.001			
O-SLW/c/sq/n/10/aa	r=+.33 p<.001			

O-HL/u/sq/v/4/a	r=+.13 p<.001	
O-HL/u/sq/v/4/a	tc=+.11 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.27 p<.001	
A-BB/cm/mq/v/2/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.12 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/32

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged general public, India, 1990

Sample:

Non-Response:

N: 2500

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/u/sq/v/4/a	DM=+	1	M=2.94	Mt=6.5
		2	M=2.69	Mt=5.6
		3	M=2.60	Mt=5.3
		4	M=2.45	Mt=4.8
		5	M=2.81	Mt=6.0
		6	M=2.77	Mt=5.9
		7	M=2.86	Mt=6.2
		8	M=3.01	Mt=6.7
		9	M=3.08	Mt=6.9
		10	M=2.94	Mt=6.5
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.40	Mt=4.9
		2	M=4.50	Mt=3.9
		3	M=4.95	Mt=4.4
		4	M=5.37	Mt=4.9
		5	M=5.80	Mt=5.3
		6	M=6.35	Mt=5.9
		7	M=6.36	Mt=6.0
		8	M=7.51	Mt=7.2
		9	M=7.18	Mt=6.9
		10	M=7.87	Mt=7.6
O-HL/u/sq/v/4/a	DM=+	1	M=3.06	Mt=6.9
		2	M=2.86	Mt=6.2
		3	M=2.75	Mt=5.8
		4	M=3.03	Mt=6.8
		5	M=3.12	Mt=7.1
		6	M=3.09	Mt=7.0
		7	M=3.25	Mt=7.5
		8	M=3.30	Mt=7.7
		9	M=3.40	Mt=8.0
		10	M=3.47	Mt=8.2
A-BB/cm/mq/v/2/a	DM=+	1	M=1.38	Mt=6.4
		2	M=1.57	Mt=6.6
		3	M= .44	Mt=5.4
		4	M=1.00	Mt=6.0
		5	M=1.06	Mt=6.1
		6	M=1.76	Mt=6.8
		7	M=2.02	Mt=7.0
		8	M=2.42	Mt=7.4
		9	M=2.88	Mt=7.9
		10	M=2.74	Mt=7.7
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.44	Mt=7.2
		2	M=6.36	Mt=6.0
		3	M=5.50	Mt=5.0
		4	M=6.20	Mt=5.8
		5	M=6.20	Mt=5.8
		6	M=6.95	Mt=6.6
		7	M=7.37	Mt=7.1
		8	M=7.89	Mt=7.7
		9	M=8.49	Mt=8.3
		10	M=8.73	Mt=8.6

O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
A-BB/cm/mq/v/2/a	DM=	1	M=-.23	Mt=4.8
		2	M=-.36	Mt=4.6
		3	M=-.63	Mt=4.4
		4	M= .17	Mt=5.2
		5	M= .55	Mt=5.5
		6	M= .48	Mt=5.5
		7	M= .91	Mt=5.9
		8	M= .69	Mt=5.7
		9	M= .77	Mt=5.8
		10	M= .41	Mt=5.4
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5

O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3

A-BB/cm/mq/v/2/a	r=+.26 p<.001
A-BB/cm/mq/v/2/a	r=+.29 p<.001
O-HL/u/sq/v/4/a	r=+.22 p<.001
O-SLW/c/sq/n/10/aa	r=+.44 p<.001
O-SLW/c/sq/n/10/aa	r=+.40 p<.001
O-HL/u/sq/v/4/a	r=+.13 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
A-BB/cm/mq/v/2/a	r=+.17 p<.001
A-BB/cm/mq/v/2/a	r=+.26 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001

O-SLW/c/sq/n/10/aa	r=+.41 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.40 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.16 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
A-BB/cm/mq/v/2/a	tc=+.16 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-HL/u/sq/v/4/a	tc=+.13 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.35 p<.001	
A-BB/cm/mq/v/2/a	tc=+.13 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.26 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.43 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.37 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.09 p<.001	ß controlled for sex, age, and household income

O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.16 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/33

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Czechoslovakia, 1990

Sample:

Non-Response:

N: 1396

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	DM=	1	M=-.03	Mt=5.0
		2	M=-.44	Mt=4.6
		3	M= .02	Mt=5.0
		4	M= .39	Mt=5.4
		5	M= .63	Mt=5.6
		6	M= .56	Mt=5.6
		7	M= .98	Mt=6.0
		8	M=1.35	Mt=6.4
		9	M=1.36	Mt=6.4
		10	M=1.32	Mt=6.3
O-HL/u/sq/v/4/a	DM=+	1	M=2.43	Mt=4.8
		2	M=2.33	Mt=4.4
		3	M=2.30	Mt=4.3
		4	M=2.51	Mt=5.0
		5	M=2.59	Mt=5.3
		6	M=2.76	Mt=5.9
		7	M=2.76	Mt=5.9
		8	M=2.85	Mt=6.2
		9	M=2.82	Mt=6.1
		10	M=2.85	Mt=6.2
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.23	Mt=4.7
		2	M=4.58	Mt=4.0
		3	M=4.95	Mt=4.4
		4	M=5.48	Mt=5.0
		5	M=5.97	Mt=5.5
		6	M=6.15	Mt=5.7
		7	M=6.55	Mt=6.2
		8	M=7.22	Mt=6.9
		9	M=7.25	Mt=6.9
		10	M=8.03	Mt=7.8

O-HL/u/sq/v/4/a	r=+.23 p<.001	
A-BB/cm/mq/v/2/a	r=+.25 p<.001	
O-SLW/c/sq/n/10/aa	r=+.36 p<.001	
A-BB/cm/mq/v/2/a	tc=+.18 p<.001	
O-HL/u/sq/v/4/a	tc=+.18 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.30 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.24 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income

O-SLW/c/sq/n/10/aa	Beta=+.36 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/34

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, East Germany, 1990

Sample:

Non-Response:

N: 1336

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/c/sq/v/4/a	DM=+	1	M=2.42	Mt=4.7
		2	M=2.71	Mt=5.7
		3	M=2.54	Mt=5.1
		4	M=2.76	Mt=5.9
		5	M=2.85	Mt=6.2
		6	M=3.01	Mt=6.7
		7	M=2.95	Mt=6.5
		8	M=3.10	Mt=7.0
		9	M=3.09	Mt=7.0
		10	M=3.17	Mt=7.2

A-BB/cm/mq/v/2/a	DM=	1	M=-.25	Mt=4.8
		2	M=-.44	Mt=4.6
		3	M= .15	Mt=5.2
		4	M= .26	Mt=5.3
		5	M= .85	Mt=5.9
		6	M=1.37	Mt=6.4
		7	M=1.60	Mt=6.6
		8	M=1.85	Mt=6.8
		9	M=1.60	Mt=6.6
		10	M=1.58	Mt=6.6
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.30	Mt=3.7
		2	M=4.68	Mt=4.1
		3	M=4.69	Mt=4.1
		4	M=5.45	Mt=4.9
		5	M=5.90	Mt=5.4
		6	M=6.62	Mt=6.2
		7	M=6.89	Mt=6.5
		8	M=7.63	Mt=7.4
		9	M=7.68	Mt=7.4
		10	M=7.99	Mt=7.8

A-BB/cm/mq/v/2/a	r=+.27 p<.001	
O-HL/c/sq/v/4/a	r=+.28 p<.001	
O-SLW/c/sq/n/10/aa	r=+.50 p<.001	
A-BB/cm/mq/v/2/a	tc=+.19 p<.001	
O-HL/c/sq/v/4/a	tc=+.20 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.41 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.51 p<.001	ß controlled for sex, age, and household income
O-HL/c/sq/v/4/a	Beta=+.29 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.28 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/35

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Slovenia, 1990

Sample:

Non-Response:

N: 1035

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=2.88	Mt=2.1
		2	M=3.24	Mt=2.5
		3	M=3.96	Mt=3.3
		4	M=4.56	Mt=4.0
		5	M=5.01	Mt=4.5
		6	M=5.75	Mt=5.3
		7	M=6.03	Mt=5.6
		8	M=6.31	Mt=5.9
		9	M=7.22	Mt=6.9
		10	M=5.94	Mt=5.5
O-HL/u/sq/v/4/a	DM=+	1	M=1.70	Mt=2.3
		2	M=1.91	Mt=3.0
		3	M=2.22	Mt=4.1
		4	M=2.25	Mt=4.2
		5	M=2.42	Mt=4.7
		6	M=2.41	Mt=4.7
		7	M=2.53	Mt=5.1
		8	M=2.57	Mt=5.2
		9	M=2.70	Mt=5.7
		10	M=2.48	Mt=4.9

A-BB/cm/mq/v/2/a	DM=	1	M= .95	Mt=6.0
		2	M=-.24	Mt=4.8
		3	M= .74	Mt=5.7
		4	M=1.21	Mt=6.2
		5	M=1.42	Mt=6.4
		6	M=1.76	Mt=6.8
		7	M=1.79	Mt=6.8
		8	M=1.95	Mt=7.0
		9	M=2.00	Mt=7.0
		10	M=1.73	Mt=6.7

A-BB/cm/mq/v/2/a	r=+.18 p<.001	
O-HL/u/sq/v/4/a	r=+.27 p<.001	
O-SLW/c/sq/n/10/aa	r=+.46 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.37 p<.001	
O-HL/u/sq/v/4/a	tc=+.23 p<.001	
A-BB/cm/mq/v/2/a	tc=+.13 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.16 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.22 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.42 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/36

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Bulgaria, 1990

Sample:

Non-Response:

N: 1034

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/u/sq/v/4/a	DM=+	1	M=1.70	Mt=2.3
		2	M=1.91	Mt=3.0
		3	M=2.22	Mt=4.1
		4	M=2.25	Mt=4.2
		5	M=2.42	Mt=4.7
		6	M=2.41	Mt=4.7
		7	M=2.53	Mt=5.1
		8	M=2.57	Mt=5.2
		9	M=2.70	Mt=5.7
		10	M=2.48	Mt=4.9
O-SLW/c/sq/n/10/aa	DM=+	1	M=2.88	Mt=2.1
		2	M=3.24	Mt=2.5
		3	M=3.96	Mt=3.3
		4	M=4.56	Mt=4.0
		5	M=5.01	Mt=4.5
		6	M=5.75	Mt=5.3
		7	M=6.03	Mt=5.6
		8	M=6.31	Mt=5.9
		9	M=7.22	Mt=6.9
		10	M=5.94	Mt=5.5
O-SLW/c/sq/n/10/aa	r=+.46 p<.001			
O-HL/u/sq/v/4/a	r=+.27 p<.001			
O-SLW/c/sq/n/10/aa	tb=+.38 p<.001			
O-HL/u/sq/v/4/a	tc=+.23 p<.001			
O-SLW/c/sq/n/10/aa	Beta=+.42 p<.001	ß controlled for sex, age, and household income		
O-HL/u/sq/v/4/a	Beta=+.22 p<.001	ß controlled for sex, age, and household income		

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/37

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Romania, 1990

Sample:

Non-Response:

N: 1103

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.57	Mt=4.0
		2	M=4.67	Mt=4.1
		3	M=4.49	Mt=3.9
		4	M=4.52	Mt=3.9
		5	M=5.24	Mt=4.7
		6	M=5.72	Mt=5.2
		7	M=6.40	Mt=6.0
		8	M=6.66	Mt=6.3
		9	M=7.11	Mt=6.8
		10	M=7.02	Mt=6.7

A-BB/cm/mq/v/2/a	DM=	1	M=-.32	Mt=4.7
		2	M=-.21	Mt=4.8
		3	M=-.13	Mt=4.9
		4	M=-.15	Mt=4.9
		5	M= .37	Mt=5.4
		6	M= .80	Mt=5.8
		7	M= .98	Mt=6.0
		8	M=1.13	Mt=6.1
		9	M=1.45	Mt=6.4
		10	M=1.34	Mt=6.3
O-HL/u/sq/v/4/a	DM=+	1	M=2.07	Mt=3.6
		2	M=2.15	Mt=3.8
		3	M=2.46	Mt=4.9
		4	M=2.41	Mt=4.7
		5	M=2.57	Mt=5.2
		6	M=2.62	Mt=5.4
		7	M=2.74	Mt=5.8
		8	M=2.75	Mt=5.8
		9	M=2.76	Mt=5.9
		10	M=2.86	Mt=6.2

O-HL/u/sq/v/4/a	r=+.25 p<.001	
O-SLW/c/sq/n/10/aa	r=+.37 p<.001	
A-BB/cm/mq/v/2/a	r=+.26 p<.001	
O-HL/u/sq/v/4/a	tc=+.19 p<.001	
A-BB/cm/mq/v/2/a	tc=+.19 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.31 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.21 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.32 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study	TIMME 1997/39

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+aged, general public, China, 1990

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/u/sq/v/4/a	DM=+	1	M=2.73	Mt=5.8
		2	M=2.54	Mt=5.1
		3	M=2.57	Mt=5.2
		4	M=2.79	Mt=6.0
		5	M=2.79	Mt=6.0
		6	M=3.02	Mt=6.7
		7	M=2.71	Mt=5.7
		8	M=3.09	Mt=7.0
		9	M=3.08	Mt=6.9
		10	M=3.03	Mt=6.8
O-HL/u/sq/v/4/b	DM=+	1	M=7.01	Mt=6.7
		2	M=5.36	Mt=4.8
		3	M=5.18	Mt=4.6
		4	M=6.82	Mt=6.5
		5	M=6.19	Mt=5.8
		6	M=6.39	Mt=6.0
		7	M=6.54	Mt=6.2
		8	M=7.80	Mt=7.6
		9	M=8.44	Mt=8.3
		10	M=8.31	Mt=8.1

A-BB/cm/mq/v/2/a	DM=	1	M= .98	Mt=6.0
		2	M=-.34	Mt=4.7
		3	M= .68	Mt=5.7
		4	M= .44	Mt=5.4
		5	M= .86	Mt=5.9
		6	M= .45	Mt=5.5
		7	M=1.25	Mt=6.3
		8	M=2.10	Mt=7.1
		9	M=2.05	Mt=7.1
		10	M=1.82	Mt=6.8

O-HL/u/sq/v/4/a	r=+.15 p<.001	
A-BB/cm/mq/v/2/a	r=+.27 p<.001	
O-HL/u/sq/v/4/b	r=+.39 p<.001	
A-BB/cm/mq/v/2/a	tc=+.21 p<.001	
O-HL/u/sq/v/4/b	tb=+.35 p<.001	
O-HL/u/sq/v/4/a	tc=+.12 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.18 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/b	Beta=+.38 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/4

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Italy, 1990

Sample:

Non-Response:

N: 2010

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=5.17	Mt=4.6
		2	M=5.97	Mt=5.5
		3	M=6.21	Mt=5.8
		4	M=6.35	Mt=5.9
		5	M=6.83	Mt=6.5
		6	M=7.07	Mt=6.7
		7	M=7.46	Mt=7.2
		8	M=7.56	Mt=7.3
		9	M=8.62	Mt=8.5
		10	M=8.25	Mt=8.1
O-HL/u/sq/v/4/a	DM=+	1	M=2.60	Mt=5.3
		2	M=2.75	Mt=5.8
		3	M=2.81	Mt=6.0
		4	M=2.84	Mt=6.1
		5	M=2.92	Mt=6.4
		6	M=2.97	Mt=6.6
		7	M=3.04	Mt=6.8
		8	M=3.04	Mt=6.8
		9	M=3.21	Mt=7.4
		10	M=3.14	Mt=7.1
A-BB/cm/mq/v/2/a	DM=+	1	M= .37	Mt=5.4
		2	M= .11	Mt=5.1
		3	M= .34	Mt=5.3
		4	M= .29	Mt=5.3
		5	M=1.07	Mt=6.1
		6	M=1.10	Mt=6.1
		7	M=1.43	Mt=6.4
		8	M=1.42	Mt=6.4
		9	M=2.40	Mt=7.4
		10	M=1.73	Mt=6.7
A-BB/cm/mq/v/2/a	r=+.30 p<.001			
O-HL/u/sq/v/4/a	r=+.21 p<.001			

O-SLW/c/sq/n/10/aa	r=+.36 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.29 p<.001	
O-HL/u/sq/v/4/a	tc=+.17 p<.001	
A-BB/cm/mq/v/2/a	tc=+.20 p<.001	
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.39 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/42

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Austria, 1990

Sample:

Non-Response:

N: 1460

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLW/c/sq/n/10/aa	DM=	1	M=4.67	Mt=4.1
		2	Less than 10 Ss	
		3	Less than 10 Ss	
		4	M=6.04	Mt=5.6
		5	M=7.09	Mt=6.8
		6	M=6.81	Mt=6.5
		7	M=7.01	Mt=6.7
		8	M=7.47	Mt=7.2
		9	M=7.63	Mt=7.4
		10	M=6.80	Mt=6.4
O-HL/u/sq/v/4/a	DM=	1	M=3.30	Mt=7.7
		2	Less than 10 Ss	
		3	Less than 10 Ss	
		4	M=2.76	Mt=5.9
		5	M=3.05	Mt=6.8
		6	M=2.95	Mt=6.5
		7	M=3.14	Mt=7.1
		8	M=3.22	Mt=7.4
		9	M=3.28	Mt=7.6
		10	M=3.24	Mt=7.5
A-BB/cm/mq/v/2/a	DM=	1	M=1.93	Mt=6.9
		2	Less than 10 Ss	
		3	Less than 10 Ss	
		4	M= .36	Mt=5.4
		5	M=1.34	Mt=6.3
		6	M= .96	Mt=6.0
		7	M=1.63	Mt=6.6
		8	M=1.86	Mt=6.9
		9	M=2.08	Mt=7.1
		10	M=2.24	Mt=7.2

O-SLW/c/sq/n/10/aa	r=+.32 p<.001	
A-BB/cm/mq/v/2/a	r=+.05 p<.05	
O-HL/u/sq/v/4/a	r=-.00 ns	
O-HL/u/sq/v/4/a	tc=+.01 ns	
O-SLW/c/sq/n/10/aa	tb=+.25 p<.001	
A-BB/cm/mq/v/2/a	tc=+.07 p<.001	
A-BB/cm/mq/v/2/a	Beta=-.00 ns	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=-.05 ns	ß controlled for sex, age, and household income

O-SLW/c/sq/n/10/aa	Beta=+.31 p<.001	ß controlled for sex, age, and household income

Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/44

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged general public, Turkey, 1990

Sample:

Non-Response:

N: 1030

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5

A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3
O-HL/u/sq/v/4/a	DM=+	1	M=3.17	Mt=7.2
		2	M=2.95	Mt=6.5
		3	M=3.22	Mt=7.4
		4	M=3.03	Mt=6.8
		5	M=3.08	Mt=6.9
		6	M=3.00	Mt=6.7
		7	M=3.11	Mt=7.0
		8	M=2.98	Mt=6.6
		9	M=3.26	Mt=7.5
		10	M=2.94	Mt=6.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.50	Mt=6.1
		2	M=6.02	Mt=5.6
		3	M=6.61	Mt=6.2
		4	M=6.49	Mt=6.1
		5	M=6.19	Mt=5.8
		6	M=6.21	Mt=5.8
		7	M=6.30	Mt=5.9
		8	M=6.88	Mt=6.5
		9	M=7.81	Mt=7.6
		10	M=6.21	Mt=5.8
A-BB/cm/mq/v/2/a	DM=+	1	M= .33	Mt=5.3
		2	M= .57	Mt=5.6
		3	M= .73	Mt=5.7
		4	M= .82	Mt=5.8
		5	M= .60	Mt=5.6
		6	M= .51	Mt=5.5
		7	M= .88	Mt=5.9
		8	M= .97	Mt=6.0
		9	M=1.04	Mt=6.0
		10	M= .61	Mt=5.6

A-BB/cm/mq/v/2/a	r=+.26 p<.001	
A-BB/cm/mq/v/2/a	r=+.07 p<.05	
O-HL/u/sq/v/4/a	r=-.08 p<.01	
O-SLW/c/sq/n/10/aa	r=-.00 ns	
O-SLW/c/sq/n/10/aa	r=+.41 p<.001	
O-HL/u/sq/v/4/a	r=+.18 p<.001	
A-BB/cm/mq/v/2/a	tc=+.16 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-HL/u/sq/v/4/a	tc=-.08 p<.01	
O-SLW/c/sq/n/10/aa	tb=-.00 ns	
A-BB/cm/mq/v/2/a	tc=+.05 p<.05	
A-BB/cm/mq/v/2/a	Beta=+.04 ns	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=-.02 ns	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=-.09 p<.01	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/46

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Lithuania, 1990

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.75	Mt=4.2
		2	M=4.25	Mt=3.6
		3	M=5.55	Mt=5.1
		4	M=5.32	Mt=4.8
		5	M=5.54	Mt=5.0
		6	M=5.81	Mt=5.3
		7	M=6.22	Mt=5.8
		8	M=6.48	Mt=6.1
		9	M=6.78	Mt=6.4
		10	M=6.77	Mt=6.4
A-BB/cm/mq/v/2/a	DM=	1	M=-.21	Mt=4.8
		2	M= .30	Mt=5.3
		3	M=-.53	Mt=4.5
		4	M= .19	Mt=5.2
		5	M= .49	Mt=5.5
		6	M= .48	Mt=5.5
		7	M= .66	Mt=5.7
		8	M=1.04	Mt=6.0
		9	M= .66	Mt=5.7
		10	M=1.06	Mt=6.1

O-HL/u/sq/v/4/a	DM=+	1	M=2.26	Mt=4.2
		2	M=2.32	Mt=4.4
		3	M=2.30	Mt=4.3
		4	M=2.38	Mt=4.6
		5	M=2.47	Mt=4.9
		6	M=2.54	Mt=5.1
		7	M=2.55	Mt=5.2
		8	M=2.64	Mt=5.5
		9	M=2.63	Mt=5.4
		10	M=2.69	Mt=5.6

O-SLW/c/sq/n/10/aa	r=+.25 p<.001	
O-HL/u/sq/v/4/a	r=+.19 p<.001	
A-BB/cm/mq/v/2/a	r=+.19 p<.001	
O-HL/u/sq/v/4/a	tc=+.14 p<.001	
A-BB/cm/mq/v/2/a	tc=+.14 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.20 p<.001	
O-HL/u/sq/v/4/a	Beta=+.17 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.18 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.24 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/47

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Latvia, 1990

Sample:

Non-Response:

N: 903

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
O-HL/u/sq/v/4/a	DM=+	1	M=2.40	Mt=4.7
		2	M=2.41	Mt=4.7
		3	M=2.34	Mt=4.5
		4	M=2.30	Mt=4.3
		5	M=2.39	Mt=4.6
		6	M=2.64	Mt=5.5
		7	M=2.61	Mt=5.4
		8	M=2.66	Mt=5.5
		9	M=2.67	Mt=5.6
		10	M=2.60	Mt=5.3
A-BB/cm/mq/v/2/a	DM=+	1	M= .31	Mt=5.3
		2	M= .33	Mt=5.3
		3	M= .45	Mt=5.5
		4	M= .29	Mt=5.3
		5	M= .79	Mt=5.8
		6	M=1.08	Mt=6.1
		7	M=1.30	Mt=6.3
		8	M=1.22	Mt=6.2
		9	M=1.09	Mt=6.1
		10	M=1.17	Mt=6.2
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.04	Mt=3.4
		2	M=4.14	Mt=3.5
		3	M=4.21	Mt=3.6
		4	M=4.42	Mt=3.8
		5	M=5.31	Mt=4.8
		6	M=5.97	Mt=5.5
		7	M=6.13	Mt=5.7
		8	M=6.76	Mt=6.4
		9	M=6.92	Mt=6.6
		10	M=6.14	Mt=5.7
O-SLW/c/sq/n/10/aa	r=+.31 p<.001			
A-BB/cm/mq/v/2/a	r=+.15 p<.001			

O-HL/u/sq/v/4/a	r=+.17 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.26 p<.001	
A-BB/cm/mq/v/2/a	tc=+.11 p<.001	
O-HL/u/sq/v/4/a	Beta=+.18 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.17 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/48

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Estonia, 1990

Sample:

Non-Response:

N: 1008

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=+	1	M= .06	Mt=5.1
		2	M= .00	Mt=5.0
		3	M= .08	Mt=5.1
		4	M= .18	Mt=5.2
		5	M= .50	Mt=5.5
		6	M= .91	Mt=5.9
		7	M= .84	Mt=5.8
		8	M=1.20	Mt=6.2
		9	M=1.49	Mt=6.5
		10	M=1.18	Mt=6.2
O-HL/u/sq/v/4/a	DM=+	1	M=2.46	Mt=4.9
		2	M=2.22	Mt=4.1
		3	M=2.23	Mt=4.1
		4	M=2.36	Mt=4.5
		5	M=2.57	Mt=5.2
		6	M=2.57	Mt=5.2
		7	M=2.66	Mt=5.5
		8	M=2.72	Mt=5.7
		9	M=2.81	Mt=6.0
		10	M=2.69	Mt=5.6
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.59	Mt=4.0
		2	M=4.58	Mt=4.0
		3	M=4.90	Mt=4.3
		4	M=5.20	Mt=4.7
		5	M=5.40	Mt=4.9
		6	M=6.25	Mt=5.8
		7	M=6.16	Mt=5.7
		8	M=6.87	Mt=6.5
		9	M=6.67	Mt=6.3
		10	M=6.60	Mt=6.2
O-HL/u/sq/v/4/a	r=+.21 p<.001			
O-SLW/c/sq/n/10/aa	r=+.30 p<.001			
A-BB/cm/mq/v/2/a	r=+.22 p<.001			
A-BB/cm/mq/v/2/a	tc=+.17 p<.001			
O-HL/u/sq/v/4/a	tc=+.17 p<.001			
O-SLW/c/sq/n/10/aa	tb=+.24 p<.001			
O-SLW/c/sq/n/10/aa	Beta=+.29 p<.001	ß controlled for sex, age, and household income		

O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.22 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/5

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, The Netherlands, 1990

Sample:

Non-Response:

N: 1017

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.65	Mt=6.7
		2	M= .77	Mt=5.8
		3	M= .97	Mt=6.0
		4	M=1.47	Mt=6.5
		5	M=1.46	Mt=6.5
		6	M=1.81	Mt=6.8
		7	M=1.95	Mt=7.0
		8	M=2.19	Mt=7.2
		9	M=2.27	Mt=7.3
		10	M=2.01	Mt=7.0

O-SLW/c/sq/n/10/aa	DM=+	1	M=8.12	Mt=7.9
		2	M=7.08	Mt=6.8
		3	M=7.03	Mt=6.7
		4	M=7.36	Mt=7.1
		5	M=7.76	Mt=7.5
		6	M=7.61	Mt=7.3
		7	M=7.87	Mt=7.6
		8	M=8.04	Mt=7.8
		9	M=8.25	Mt=8.1
		10	M=8.91	Mt=8.8
O-HL/u/sq/v/4/a	DM=+	1	M=3.48	Mt=8.3
		2	M=3.13	Mt=7.1
		3	M=3.16	Mt=7.2
		4	M=3.25	Mt=7.5
		5	M=3.34	Mt=7.8
		6	M=3.36	Mt=7.9
		7	M=3.40	Mt=8.0
		8	M=3.50	Mt=8.3
		9	M=3.42	Mt=8.1
		10	M=3.47	Mt=8.2

O-HL/u/sq/v/4/a	r=+.08 ns	
O-SLW/c/sq/n/10/aa	r=+.14 p<.01	
A-BB/cm/mq/v/2/a	r=+.15 p<.001	
O-HL/u/sq/v/4/a	tc=+.07 p<.05	
O-SLW/c/sq/n/10/aa	tb=+.14 p<.001	
A-BB/cm/mq/v/2/a	tc=+.14 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.16 p<.01	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.14 p<.01	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.06 ns	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/50

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Russia, 1990

Sample:

Non-Response:

N: 1961

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=	1	M=-.70	Mt=4.3
		2	M=-.93	Mt=4.1
		3	M=-.28	Mt=4.7
		4	M=-.16	Mt=4.8
		5	M= .10	Mt=5.1
		6	M= .49	Mt=5.5
		7	M= .56	Mt=5.6
		8	M= .85	Mt=5.8
		9	M= .67	Mt=5.7
		10	M=1.03	Mt=6.0
O-HL/u/sq/v/4/a	DM=+	1	M=2.20	Mt=4.0
		2	M=2.09	Mt=3.6
		3	M=2.29	Mt=4.3
		4	M=2.49	Mt=5.0
		5	M=2.43	Mt=4.8
		6	M=2.52	Mt=5.1
		7	M=2.66	Mt=5.5
		8	M=2.78	Mt=5.9
		9	M=2.75	Mt=5.8
		10	M=2.65	Mt=5.5

O-SLW/c/sq/n/10/aa	DM=+	1	M=4.12	Mt=3.5
		2	M=3.60	Mt=2.9
		3	M=4.30	Mt=3.7
		4	M=4.67	Mt=4.1
		5	M=4.99	Mt=4.4
		6	M=5.34	Mt=4.8
		7	M=5.67	Mt=5.2
		8	M=6.14	Mt=5.7
		9	M=6.47	Mt=6.1
		10	M=6.43	Mt=6.0

O-SLW/c/sq/n/10/aa	r=+.33 p<.001	
A-BB/cm/mq/v/2/a	r=+.26 p<.001	
O-HL/u/sq/v/4/a	r=+.24 p<.001	
A-BB/cm/mq/v/2/a	tc=+.19 p<.001	
O-HL/u/sq/v/4/a	tc=+.20 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.28 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.36 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.23 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study TIMME 1997/6

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Denmark, 1990

Sample:

Non-Response:

N: 1030

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=+	1	M= .87	Mt=5.9
		2	M= .58	Mt=5.6
		3	M=1.83	Mt=6.8
		4	M=1.57	Mt=6.6
		5	M=1.47	Mt=6.5
		6	M=1.91	Mt=6.9
		7	M=1.85	Mt=6.9
		8	M=2.12	Mt=7.1
		9	M=2.06	Mt=7.1
		10	M=2.63	Mt=7.6
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.47	Mt=7.2
		2	M=5.83	Mt=5.4
		3	M=7.50	Mt=7.2
		4	M=7.19	Mt=6.9
		5	M=7.32	Mt=7.0
		6	M=7.93	Mt=7.7
		7	M=8.07	Mt=7.9
		8	M=8.55	Mt=8.4
		9	M=8.91	Mt=8.8
		10	M=9.00	Mt=8.9
O-HL/u/sq/v/4/a	DM=+	1	M=2.93	Mt=6.4
		2	M=2.92	Mt=6.4
		3	M=3.16	Mt=7.2
		4	M=3.14	Mt=7.1
		5	M=3.23	Mt=7.4
		6	M=3.34	Mt=7.8
		7	M=3.35	Mt=7.8
		8	M=3.43	Mt=8.1
		9	M=3.47	Mt=8.2
		10	M=3.52	Mt=8.4
O-SLW/c/sq/n/10/aa	r=+.30 p<.001			
O-HL/u/sq/v/4/a	r=+.19 p<.001			

A-BB/cm/mq/v/2/a	r=+.18 p<.001	
A-BB/cm/mq/v/2/a	tc=+.12 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.24 p<.001	
O-HL/u/sq/v/4/a	tc=+.13 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.33 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.16 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.20 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/7

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Belgium, 1990

Sample:

Non-Response:

N: 2792

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	DM=+	1	M= .71	Mt=5.7
		2	M= .98	Mt=6.0
		3	M= .74	Mt=5.7
		4	M=1.15	Mt=6.1
		5	M=1.28	Mt=6.3
		6	M=1.21	Mt=6.2
		7	M=1.64	Mt=6.6
		8	M=1.75	Mt=6.8
		9	M=2.26	Mt=7.3
		10	M=2.04	Mt=7.0
O-HL/u/sq/v/4/a	DM=+	1	M=3.24	Mt=7.5
		2	M=3.13	Mt=7.1
		3	M=3.14	Mt=7.1
		4	M=3.22	Mt=7.4
		5	M=3.25	Mt=7.5
		6	M=3.24	Mt=7.5
		7	M=3.33	Mt=7.8
		8	M=3.39	Mt=8.0
		9	M=3.50	Mt=8.3
		10	M=3.44	Mt=8.1
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.71	Mt=7.5
		2	M=6.90	Mt=6.6
		3	M=6.30	Mt=5.9
		4	M=6.83	Mt=6.5
		5	M=7.11	Mt=6.8
		6	M=7.34	Mt=7.0
		7	M=7.61	Mt=7.3
		8	M=7.98	Mt=7.8
		9	M=8.49	Mt=8.3
		10	M=8.69	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.24	Mt=7.5
		2	M=3.13	Mt=7.1
		3	M=3.14	Mt=7.1
		4	M=3.22	Mt=7.4
		5	M=3.25	Mt=7.5
		6	M=3.24	Mt=7.5
		7	M=3.33	Mt=7.8
		8	M=3.39	Mt=8.0
		9	M=3.50	Mt=8.3
		10	M=3.44	Mt=8.1
O-SLW/c/sq/n/10/aa	DM=+	1	M=7.71	Mt=7.5
		2	M=6.90	Mt=6.6
		3	M=6.30	Mt=5.9
		4	M=6.83	Mt=6.5
		5	M=7.11	Mt=6.8
		6	M=7.34	Mt=7.0
		7	M=7.61	Mt=7.3
		8	M=7.98	Mt=7.8
		9	M=8.49	Mt=8.3
		10	M=8.69	Mt=8.5

A-BB/cm/mq/v/2/a	DM=+	1	M= .71	Mt=5.7
		2	M= .98	Mt=6.0
		3	M= .74	Mt=5.7
		4	M=1.15	Mt=6.1
		5	M=1.28	Mt=6.3
		6	M=1.21	Mt=6.2
		7	M=1.64	Mt=6.6
		8	M=1.75	Mt=6.8
		9	M=2.26	Mt=7.3
		10	M=2.04	Mt=7.0

A-BB/cm/mq/v/2/a	r=+.20 p<.001	
O-HL/u/sq/v/4/a	r=+.14 p<.0010	
A-BB/cm/mq/v/2/a	r=+.20 p<.001	
O-SLW/c/sq/n/10/aa	r=+.27 p<.001	
O-HL/u/sq/v/4/a	r=+.14 p<.0010	
O-SLW/c/sq/n/10/aa	r=+.27 p<.001	
O-HL/u/sq/v/4/a	tc=+.12 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.25 p<.001	
A-BB/cm/mq/v/2/a	tc=+.15 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.25 p<.001	
A-BB/cm/mq/v/2/a	tc=+.15 p<.001	
O-HL/u/sq/v/4/a	tc=+.12 p<.001	
O-SLW/c/sq/n/10/aa	Beta=+.27 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.13 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income

A-BB/cm/mq/v/2/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.13 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.27 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study — TIMME 1997/8

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Spain, 1990

Sample:

Non-Response:

N: 4147

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=	1	M=-.71	Mt=4.3
		2	M=-.43	Mt=4.6
		3	M= .04	Mt=5.0
		4	M=-.09	Mt=4.9
		5	M= .54	Mt=5.5
		6	M= .60	Mt=5.6
		7	M= .92	Mt=5.9
		8	M=1.06	Mt=6.1
		9	M=1.02	Mt=6.0
		10	M=1.00	Mt=6.0

O-HL/u/sq/v/4/a	DM=+	1	M=2.55	Mt=5.2
		2	M=2.60	Mt=5.3
		3	M=2.86	Mt=6.2
		4	M=2.82	Mt=6.1
		5	M=2.97	Mt=6.6
		6	M=3.00	Mt=6.7
		7	M=3.09	Mt=7.0
		8	M=3.12	Mt=7.1
		9	M=3.17	Mt=7.2
		10	M=3.21	Mt=7.4
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.48	Mt=3.9
		2	M=5.10	Mt=4.6
		3	M=5.71	Mt=5.2
		4	M=5.93	Mt=5.5
		5	M=6.47	Mt=6.1
		6	M=6.79	Mt=6.4
		7	M=7.15	Mt=6.8
		8	M=7.80	Mt=7.6
		9	M=8.23	Mt=8.0
		10	M=8.42	Mt=8.2
A-BB/cm/mq/v/2/a	DM=	1	M=-.71	Mt=4.3
		2	M=-.43	Mt=4.6
		3	M= .04	Mt=5.0
		4	M=-.09	Mt=4.9
		5	M= .54	Mt=5.5
		6	M= .60	Mt=5.6
		7	M= .92	Mt=5.9
		8	M=1.06	Mt=6.1
		9	M=1.02	Mt=6.0
		10	M=1.00	Mt=6.0
O-HL/u/sq/v/4/a	DM=+	1	M=2.55	Mt=5.2
		2	M=2.60	Mt=5.3
		3	M=2.86	Mt=6.2
		4	M=2.82	Mt=6.1
		5	M=2.97	Mt=6.6
		6	M=3.00	Mt=6.7
		7	M=3.09	Mt=7.0
		8	M=3.12	Mt=7.1
		9	M=3.17	Mt=7.2
		10	M=3.21	Mt=7.4
O-SLW/c/sq/n/10/aa	DM=+	1	M=4.48	Mt=3.9
		2	M=5.10	Mt=4.6
		3	M=5.71	Mt=5.2
		4	M=5.93	Mt=5.5
		5	M=6.47	Mt=6.1
		6	M=6.79	Mt=6.4
		7	M=7.15	Mt=6.8
		8	M=7.80	Mt=7.6
		9	M=8.23	Mt=8.0
		10	M=8.42	Mt=8.2

A-BB/cm/mq/v/2/a	r=+.19 p<.001	
O-SLW/c/sq/n/10/aa	r=+.44 p<.001	
A-BB/cm/mq/v/2/a	r=+.19 p<.001	
O-HL/u/sq/v/4/a	r=+.19 p<.001	
O-SLW/c/sq/n/10/aa	r=+.44 p<.001	
O-HL/u/sq/v/4/a	r=+.19 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.36 p<.001	
O-HL/u/sq/v/4/a	tc=+.14 p<.001	
A-BB/cm/mq/v/2/a	tc=+.13 p<.001	
A-BB/cm/mq/v/2/a	tc=+.13 p<.001	
O-HL/u/sq/v/4/a	tc=+.14 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.36 p<.001	
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.44 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.44 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Inner locus of control
Subject code: P4.58

Study

TIMME 1997/9

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 - 1991.
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+ aged, general public, Ireland, 1990

Sample:

Non-Response:

N: 1000

Correlate

Authors label: Perceived fate control (1)

Our classification: Inner locus of control, code P4.58

Measurement: Single question: "How much freedom of choice and control do you feel you have over the way your life turns out?" rated on a 10-point numerical scale ranging from 'none at all' to 'a great deal'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*		
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5

A-BB/cm/mq/v/2/a	DM=	1	M= .09	Mt=5.1
		2	M=-.65	Mt=4.4
		3	M= .44	Mt=5.4
		4	M= .26	Mt=5.3
		5	M=1.67	Mt=6.7
		6	M=1.92	Mt=6.9
		7	M=2.31	Mt=7.3
		8	M=2.34	Mt=7.3
		9	M=2.49	Mt=7.5
		10	M=2.43	Mt=7.4
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.20	Mt=5.8
		2	M=6.16	Mt=5.7
		3	M=5.35	Mt=4.8
		4	M=6.02	Mt=5.6
		5	M=6.76	Mt=6.4
		6	M=6.92	Mt=6.6
		7	M=7.58	Mt=7.3
		8	M=7.83	Mt=7.6
		9	M=8.37	Mt=8.2
		10	M=8.62	Mt=8.5
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
A-BB/cm/mq/v/2/a	DM=	1	M=-.39	Mt=4.6
		2	M=1.07	Mt=6.1
		3	M= .35	Mt=5.4
		4	M= .53	Mt=5.5
		5	M=1.26	Mt=6.3
		6	M=1.51	Mt=6.5
		7	M=1.85	Mt=6.9
		8	M=1.91	Mt=6.9
		9	M=2.06	Mt=7.1
		10	M=2.28	Mt=7.3
O-HL/u/sq/v/4/a	DM=+	1	M=2.82	Mt=6.1
		2	M=2.94	Mt=6.5
		3	M=2.83	Mt=6.1
		4	M=2.93	Mt=6.4
		5	M=3.19	Mt=7.3
		6	M=3.29	Mt=7.6
		7	M=3.41	Mt=8.0
		8	M=3.43	Mt=8.1
		9	M=3.54	Mt=8.5
		10	M=3.61	Mt=8.7

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.54	Mt=6.2
		2	M=5.65	Mt=5.2
		3	M=5.92	Mt=5.5
		4	M=6.28	Mt=5.9
		5	M=7.18	Mt=6.9
		6	M=7.53	Mt=7.3
		7	M=7.87	Mt=7.6
		8	M=8.17	Mt=8.0
		9	M=8.71	Mt=8.6
		10	M=9.06	Mt=9.0
O-HL/u/sq/v/4/a	DM=+	1	M=2.82	Mt=6.1
		2	M=2.94	Mt=6.5
		3	M=2.83	Mt=6.1
		4	M=2.93	Mt=6.4
		5	M=3.19	Mt=7.3
		6	M=3.29	Mt=7.6
		7	M=3.41	Mt=8.0
		8	M=3.43	Mt=8.1
		9	M=3.54	Mt=8.5
		10	M=3.61	Mt=8.7
O-SLW/c/sq/n/10/aa	DM=+	1	M=6.54	Mt=6.2
		2	M=5.65	Mt=5.2
		3	M=5.92	Mt=5.5
		4	M=6.28	Mt=5.9
		5	M=7.18	Mt=6.9
		6	M=7.53	Mt=7.3
		7	M=7.87	Mt=7.6
		8	M=8.17	Mt=8.0
		9	M=8.71	Mt=8.6
		10	M=9.06	Mt=9.0
O-HL/u/sq/v/4/a	DM=+	1	M=3.10	Mt=7.0
		2	M=3.06	Mt=6.9
		3	M=2.88	Mt=6.3
		4	M=3.07	Mt=6.9
		5	M=3.18	Mt=7.3
		6	M=3.21	Mt=7.4
		7	M=3.27	Mt=7.6
		8	M=3.35	Mt=7.8
		9	M=3.48	Mt=8.3
		10	M=3.41	Mt=8.0
A-BB/cm/mq/v/2/a	DM=	1	M= .09	Mt=5.1
		2	M=-.65	Mt=4.4
		3	M= .44	Mt=5.4
		4	M= .26	Mt=5.3
		5	M=1.67	Mt=6.7
		6	M=1.92	Mt=6.9
		7	M=2.31	Mt=7.3
		8	M=2.34	Mt=7.3
		9	M=2.49	Mt=7.5
		10	M=2.43	Mt=7.4

O-SLW/c/sq/n/10/aa	r=+.41 p<.001
A-BB/cm/mq/v/2/a	r=+.26 p<.001
A-BB/cm/mq/v/2/a	r=+.28 p<.001
O-SLW/c/sq/n/10/aa	r=+.42 p<.001
O-HL/u/sq/v/4/a	r=+.31 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
A-BB/cm/mq/v/2/a	r=+.28 p<.001
A-BB/cm/mq/v/2/a	r=+.26 p<.001
O-SLW/c/sq/n/10/aa	r=+.41 p<.001
O-HL/u/sq/v/4/a	r=+.31 p<.001
O-HL/u/sq/v/4/a	r=+.18 p<.001
O-SLW/c/sq/n/10/aa	r=+.42 p<.001
O-HL/u/sq/v/4/a	tc=+.15 p<.001
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001
O-SLW/c/sq/n/10/aa	tb=+.34 p<.001
O-HL/u/sq/v/4/a	tc=+.22 p<.001
A-BB/cm/mq/v/2/a	tc=+.16 p<.001
O-HL/u/sq/v/4/a	tc=+.22 p<.001
A-BB/cm/mq/v/2/a	tc=+.17 p<.001

O-SLW/c/sq/n/10/aa	tb=+.34 p<.001	
A-BB/cm/mq/v/2/a	tc=+.17 p<.001	
A-BB/cm/mq/v/2/a	tc=+.16 p<.001	
O-SLW/c/sq/n/10/aa	tb=+.32 p<.001	
O-HL/u/sq/v/4/a	tc=+.15 p<.001	
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.41 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.19 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.42 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.29 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-HL/u/sq/v/4/a	Beta=+.29 p<.001	ß controlled for sex, age, and household income
A-BB/cm/mq/v/2/a	Beta=+.25 p<.001	ß controlled for sex, age, and household income
O-SLW/c/sq/n/10/aa	Beta=+.42 p<.001	ß controlled for sex, age, and household income

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Correlational finding on Happiness and Interested
Subject code: P4.59

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: Intelligent; interested in child (5)

Our classification: Interested, code P4.59

Measurement: Personality factor that appears in an analysis of ratings by two interviewers on 71 personality-social characteristics.
This factor only appeared in young adulthood (T1: age 30).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/fi/v/7/a	r=-.20 ns	Happiness assessed at T1 (age 30).

Correlational finding on Happiness and Interested
Subject code: P4.59

Study NAPIE 2008-1

Reported in: Napier, J.L; Jost, J.T.
Why are Conservatives happier than Liberals?
Psychological Science, 2008, Vol. 19, 565-572. ISSN 0956 7976
Page in Report: 567

Population: Voters, before and after presidential election, USA, 2000

Sample: Probability simple random sample

Non-Response: not reported

N: 1142

Correlate

Authors label: Need for cognition

Our classification: Interested, code P4.59

Measurement: Mean of responses to two questions:
a: preference for difficult vs simple problems (dichotomous variable) and
b:liking responsability for thinking
Each rated on a 5-point numerical scale ranging from dislike a lot to like a lot. Rescaled to range from 0 to 1

Error Estimates: Inter item correlation: r=+.49; p<.001

Remarks: Scores adjusted for non response, within-household selection, poststratification of age and education, and attrition from T1 to T2.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SL?/?/sq/v/3/a	B=+.20 p<.001	T1 need for cognition by T2 happiness B controlled for: - Political conservatism - Income - Education - Sex - Age - Marital status - Employment status - Church attendance
O-SL?/?/sq/v/3/a	B=+.19 p<.001	B additionally controlled for: - Rationalization of inequality

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Correlational finding on Happiness and Intrinsically motivated
Subject code: P4.61

Study ABBEY 1983

Reported in: Abbey, A.; Dunkel-Schetter, C.; Brickman, P.
Handling the Stress of Looking for a Job in Law School.
Basic and Applied Social Psychology, 1983, Vol. 4, 263 - 278. ISSN 0197 3533
Page in Report: 273

Population: Law school students, Chicago, USA, 198?

Sample: Non-probability accidental sample

Non-Response: ?

N: 85

Correlate

Authors label: Intrinsic reasons for pursuing a law career (2)

Our classification: Intrinsically motivated, code P4.61

Measurement:
```
"What are your current reasons now for being a lawyer?"
1: extrinsic motives,
2: both intrinsic and extrinsic motives
3: intrinsic motives.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/g/sq/n/9/a	DM= ns	

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study NEUBE 1978

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenheit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, glass-reparing industry, West-Germany, 1976

Sample:

Non-Response:

N: 106

Correlate

Authors label: Irritatibility (1)

Our classification: Irritable, code P4.62

Measurement:
```
Index of direct questions about:
Touchy, tensed, sensible, annoyed, impatient behavior vs
calm, blunt, impassive action, low impulsiveness and
spontaneity, high frustation-tolerance.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.25 p<.05	

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study NEUBE 1978/2

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, commercial and textile-manufacturing occupations, West-Germany, 1977

Sample:

Non-Response:

N: 110

Correlate

Authors label: Irritatibility (1)

Our classification: Irritable, code P4.62

Measurement:
```
Index of direct questions about:
Touchy, tensed, sensible, annoyed, impatient behavior vs
calm, blunt, impassive action, low impulsiveness and
spontaneity, high frustation-tolerance.
Part of 114 item Freiburger Persönlichkeits Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study NEUBE 1978/3

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, metal-industry, West-Germany, 1977

Sample:

Non-Response:

N: 84

Correlate

Authors label: Irritatibility (1)

Our classification: Irritable, code P4.62

Measurement: Index of direct questions about:
Touchy, tensed, sensible, annoyed, impatient behavior vs
calm, blunt, impassive action, low impulsiveness and
spontaneity, high frustation-tolerance. Part of 114 item
Freiburger Persönlichkeits-Inventar (Freiburger Personality
Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.24 ns	

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study NEUBE 1978/4

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Skilled labourers, West-Germany, 1976

Sample:

Non-Response:

N: 55

Correlate

Authors label: Irritatibility (1)

Our classification: Irritable, code P4.62

Measurement: Index of direct questions about:
Touchy, tensed, sensible, annoyed, impatient behavior vs
calm, blunt, impassive action, low impulsiveness and
spontaneity, high frustation-tolerance.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r= ns	

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study NEUBE 1978/5

Reported in: Neuberger, O.;Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Administrative employees, General Sickfund, West-Germany, 1976

Sample:

Non-Response:

N: 60

Correlate

Authors label: Irritatibility (1)

Our classification: Irritable, code P4.62

Measurement: Index of direct questions about:
Touchy, tensed, sensible, annoyed, impatient behavior vs
calm, blunt, impassive action, low impulsiveness and
spontaneity, high frustation-tolerance. Part of 114 item
Freiburger Persönlichkeits-Inventar (Freiburger Personality
Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLS/c/sq/f/7/a	r= ns

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study NEUBE 1978/7

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Employees, assembly-industry, West-Germany, 1976

Sample:

Non-Response:

N: 111

Correlate

Authors label: Irritatibilty (1)

Our classification: Irritable, code P4.62

Measurement:
```
Index of direct questions about:
Touchy, tensed, sensible, annoyed, impatient behavior vs
calm, blunt, impassive action, low impulsiveness and
spontaneity, high frustation-tolerance.
Part of 114 item Freiburger Persönlichkeits-Inventar
(Freiburger Personality Inventory: Fahrenberg & Selg, 1973,
short form A).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.26 p<.05	

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study NEUBE 1978/9

Reported in: Neuberger, O.; Allerbeck, M.
Messung und Analyse von Arbeitszufriedenkeit. (Measurement and Analysis of Satisfaction with Work).
Verlag Hans Huber, 1978, Bern, Switzerland
Page in Report: 147

Population: Young female employees, cure-clinic, West Germany, 1976

Sample:

Non-Response:

N: 150

Correlate

Authors label: Irritatibility (1)

Our classification: Irritable, code P4.62

Measurement: Index of direct questions about:
Touchy, tensed, sensible, annoyed, impatient behavior vs calm, blunt, impassive action, low impulsiveness and spontaneity, high frustation tolerance. Part of 114 item Freiburger Persönlichkeits-Inventar (Freiburger Personality Inventory: Fahrenberg & Selg, 1973, short form A).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLS/c/sq/f/7/a	r=-.32 p<.01	

Correlational finding on Happiness and Irritable
Subject code: P4.62

Study — SONDE 1975

Reported in: Sondermeijer, B.
Gezondheid en Geluk. (Health Correlates of Happiness).
Unpublished report, 1975, Rotterdam, Netherlands
Page in Report: -

Population: 40-60 aged male employees, Rotterdam, The Netherlands, 197?

Sample:

Non-Response: 5%

N: 13

Correlate

Authors label: Feeling irritable (1)

Our classification: Irritable, code P4.62

Measurement: Single direct question:
0 No
1 Yes

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-FH/g/sq/v/2/a	G=-.76 p<.000	
M-FH/g/sq/v/2/a	G=-.76 p<.000	

Correlational finding on Happiness and Jealous
Subject code: P4.63

Study SCHUL 1985B

Reported in: Schulz, W.; Költringer, R.; Norden, G.; Tüchler, H.
Lebensqualität in Osterreich. (Quality-of-Life in Austria).
Research paper nr 10/1, Institut für Soziologie, University of Vienna, 1985, Austria
Page in Report: 71,T55

Population: Adults, non-institutionalized, Austria, 1984

Sample:

Non-Response: ?

N: 1776

Correlate

Authors label: Suffering from jealousy (1)

Our classification: Jealous, code P4.63

Measurement: Three item index of direct questions on suffering from jealousy of self and/or partner. Answer categories yes/no.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/c/mq/v/5/a	Beta=-.08 p<.05	ß controlled for:age, professional status, income, intensity of sex life, and satisfaction with partner.

Correlational finding on Happiness and Jealous
Subject code: P4.63

Study

SMITH 1999

Reported in: Smith, R.H.; Parrott, W.G.; Diener, E.; Hoyle, R.H.; Kim, S.H.
Dispositional Envy.
Personality and Social Psychology Bulletin, 1999, Vol. 25, 1007 - 1020. ISSN 0146 1672
DOI:10.1177/01461672992511008
Page in Report:

Population: Undergraduate students, USA, 1999

Sample: Non-probability accidental sample

Non-Response:

N: 130

Correlate

Authors label: Dispositional Envy Scale (DES)

Our classification: Jealous, code P4.63

Measurement:
```
Dispositional Envy Scale (DES), consisting of 8 items:
1. I feel envy every day
2. The bitter truth is that I generally feel inferior to
others
3. Feelings of envy constantly torment me
4. It is so frustrating to see some people succeed so
easily
5. No matter what I do, envy always plagues me
6. I am troubled by feelings of inadequacy
7. It somehow doesn't seem fair that some people seem to
have all the talent
8. Frankly, the success of my neighbours makes me resent
them
```

Remarks:
```
The authors stress that "envy" is different from "jealousy"
Envy involves two people and corresponds to the feeling
aroused when one person desires another's advantage.
Jealousy involves three people and corresponds to the
feelings aroused when one person fears losing a special
relation to a rival.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-TH/g/mq/th%/101/aa	r=-.32 p<.001	

A-Sum/g/mq/*/111/a	r=-.35 p<.001
A-TH/g/mq/th%/101/ab	r=-.25 p<.01

Correlational finding on Happiness and Kind
Subject code: P4.64

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 (3)

Our classification: Kind, code P4.64

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*
A-BB/cm/mq/v/2/a	r=+.18 p<.01	T1 happiness (ABS) by T3 self-rated agreeableness
O-DT/u/sq/v/7/a	r=+.12 p<.05	T1 happiness (LS) by T3 self-rated agreeableness
O-DT/u/sq/v/7/a	r=+.10 ns	T2 happiness (LS) by T3 self-rated agreeableness

A-BB/cm/mq/v/2/a	r=+.14 p<.01	T2 happiness (ABS) by T3 self-rated agreeableness
O-DT/u/sq/v/7/a	r=+.19 p<.01	T1 happiness (LS) by T3 spouse-rated agreeableness
A-BB/cm/mq/v/2/a	r=+.27 p<.01	T1 happiness (ABS) by T3 spouse-rated agreeableness
A-BB/cm/mq/v/2/a	r=+.24 p<.01	T2 happiness (ABS) by T3 spouse-rated agreeableness
O-DT/u/sq/v/7/a	r=+.27 p<.01	T2 happiness (LS) by T3 spouse-rated agreeableness

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Correlational finding on Happiness and Kind
Subject code: P4.64

Study — MITCH 1972/2

Reported in: Mitchell, R.E.
Levels of Emotional Strain in East Asian Cities.
Asian Folklore & Social Life Monographs, The Orient Cultural Service, 1972, Taipei, Formosa
Page in Report: 233

Population: 18+ aged, general public, Hong Kong, South East Asia, 1967

Sample:

Non-Response: 21%

N: 3966

Correlate

Authors label: Helpfulness (1)

Our classification: Kind, code P4.64

Measurement: Single direct question : " Being willing to help others compared with others, would you say that you : exceed others/about the same as others/ fall short of others ?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-HL/c/sq/v/4/a	G=+.16 p<.01	Figures based on half of the sample. L-shape

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Correlational finding on Happiness and Kind
Subject code: P4.64

Study — WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Impulsive kindness (1)

Our classification: Kind, code P4.64

Measurement: Trained-peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.20	

Correlational finding on Happiness and Kind
Subject code: P4.64

Study — WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Tendency to do kind-nesses on principle (1)

Our classification: Kind, code P4.64

Measurement: Trained-peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.19	

Correlational finding on Happiness and Kind
Subject code: P4.64

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Tendency to show kindness (1)

Our classification: Kind, code P4.64

Measurement: Class-master rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-CP/g/rdt/ro/7/a	r=+.13

Correlational finding on Happiness and Modest (vs supercilious)
Subject code: P4.69

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: 94/294

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Presenting a false self (1)

Our classification: Modest (vs supercilious), code P4.69

Measurement: 2-item index of closed questions on putting up a front to people, putting on an act to impress people.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/g/sq/v/5/a	G=-.29	
A-AOL/g/sq/v/5/a	V= .05 p<. 01	

Correlational finding on Happiness and Modest (vs supercilious)
Subject code: P4.69

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Self sufficiency (1)

Our classification: Modest (vs supercilious), code P4.69

Measurement: Form C ot the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = -.14 p < .05 after control for the other Cattell personality variables. ß = -.14 p < .05 after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=-.14 p<.05	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=-.14 p<.05	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Modest (vs supercilious)
Subject code: P4.69

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Superciliousness (1)

Our classification: Modest (vs supercilious), code P4.69

Measurement: Trained-peer rating of offensive mani- festation of selfesteem on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=-.02	

Correlational finding on Happiness and Anxious
Subject code: P4.7

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: Anxiety (1)

Our classification: Anxious, code P4.7

Measurement: Subscale of Hopkins Symptom Checklist, nervous, trembling, suddenly scared, fearful, heartpounding, avoid places, tense. 1 = not at all, 5 = extremely.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

M-ACO/cw/mq/*/20/a	r=-.54

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study ABDEL 2006A/2

Reported in: Abdel-Khalek, A.M.
Measuring Happines by a Single Item Scale.
Social Behavior and Personality, 2006, Vol. 34, 139 - 150. ISSN 0301 2212
Page in Report: 21

Population: University undergraduates, Kuwait 2002

Sample: Non-probability chunk sample

Non-Response:

N: 503

Correlate

Authors label: Anxiety

Our classification: Anxious, code P4.7

Measurement: The Kuwait University Anxiety Scale (Abdel-Khalek 2000).
This scale consists of 20 brief items answered on a 4-point Likert-type scale.

Error Estimates: Cronbach alpha = .92

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-FH/g/sq/ol/11/a	r=-.50 p<.001	All males : r = -.44 females: r = -.54

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study BECKE 1987

Reported in: Becker, J.W.; Ester, P.
Rampbewustzijn in Nederland. (Beliefs about Coming Disasters in the Netherlands).
Sociale Wetenschappen, 1987, Vol. 30, 179 - 206 ISSN:0037 8097
Page in Report: 182

Population: 18-70 aged, general public, the Netherlands, 1986

Sample:

Non-Response: 28%

N: 2016

Correlate

Authors label: Disaster awareness (2)

Our classification: Anxious, code P4.7

Measurement:
```
5item Guttman-index:
1) end to world
2) big war
3) environmental disaster
4) nuclear disaster
5) economic disaster
Ss were asked whether they expected such disasters.
Probability rated on a 5-point scale, ranging from strongly
disagree to strongly agree (order reversed).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLL/c/sq/v/5/d	r=-.06	
O-SLL/c/sq/v/5/d	Beta=? ns	ß controlled for sex, age, educational level, occupational level, income, social-economic category (allowance yes/no), political ineffectivity and neuroticism.
O-SLL/c/sq/v/5/d	rpc=-.06	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study BRADB 1967

Reported in: Bradbury, B.R.
Reports on Happiness. A Pilot Study of Behavior Related to Mental Health.
Unpublished PhD Dissertation, North Texas State University, 1967, USA
Page in Report: 64

Population: University students, North Texas State, USA, 1966/67

Sample:

Non-Response:

N: 313

Correlate

Authors label: Anxiety (1)

Our classification: Anxious, code P4.7

Measurement: 40-item questionnaire scored as 'true' or 'false' (IPAT Anxiety Scale Questionnaire; Self Analysis Form; see Cattell & Scheier, 1963)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/sq/v/3/a	E^2=-.35 p<.001	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study CLEME 1980/4

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: 103-107

Population: 50-69 aged women, France, 1975

Sample:

Non-Response:

N: 747

Correlate

Authors label: Anxiety (1)

Our classification: Anxious, code P4.7

Measurement: Self rating of personality;
0 not anxious or unquiet
1 anxious or unquiet

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/ol/9/a	DM=- p<.001	Not anxious or unquiet M=7,56 Mt'=8,2. Anxious or unquiet M=6,41 Mt'=6,8
M-FH/u/sq/ol/9/a	DM=+ p<.01	Not anxious or unquiet M=7,02 Mt'=7,5 Anxious or unquiet M=5,77 Mt'=6,0.
O-SP/u/sq/ol/9/a	DM=+ p<.01	Not anxious or unquiet M=6,89 Mt'=7,4 Anxious or unquiet M=5,79 Mt'=6,0

Correlational finding on Happiness and Anxious
Subject code: P4.7

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.
Journal of Personality and Social Psychology, 1980, Vol. 38, 668 - 678. 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: Fear (1)

Our classification: Anxious, code P4.7

Measurement:
5-item index from the EASI-III Tempare-
ment Survey (Buss and Plomin, 1975:241-242), rated on a
5-point scale ranging from 'a little' to 'a lot':
1. "I am easily frightened"
2. "I often feel insecure"
3. "I tend to be nervous in new situations
4. "I have fewer fears than most people my age"
(reverse)
5. "When I get scared, I panic"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/b	r=-.40 p<.001	Hedonic level assessed at T1, T2, T3, and T4 (3 month-intervals). Fear at T2. Correlations with hedonic level at: T1: r = -.29 (001) T2: r = -.36 (001) T3: r = -.31 (001) T4: r = -.32 (001) Sum: r = -.40 (001) PAS: r = -.19 NAS: r = -.30

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study — CUMMI 2003C

Reported in: Cummins, R.A.; Eckersley, R.; Lo, S.; Okerstrom, E.; et al
The Wellbeing of Australians-The Effects of Work Australian Unity Wellbeing Index, Survey 7, Report 7.
The Wellbeing of Australians.The Effects of Work.
Ausralian Centre on Centre on Life, 2003, Melbourne, Australia. http://www.deakin.edu.au/research/acqol/index.htm
Page in Report: 136

Population: 18+aged, Australia, 2003

Sample: Probability area sample

Non-Response: 85%

N: 1993

Correlate

Authors label: Anxiety about the World Situation

Our classification: Anxious, code P4.7

Measurement:
Single question:
On a scale from 0 to 10, how anxious are you about the state of the world?
Level:
1: 30 or less
2: 40
3: 50
4: 60
5: 70
6: 80
7: 90
8: 100

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sq/n/11/ca	DMt= p<.584	1: Mt = 7,60, SD = 2,04 2: Mt = 7,69, SD = 1,63 3: Mt = 7,89, SD = 1,63 4: Mt = 7,84, SD = 1,46 5: Mt = 7,92, SD = 1,43 6: Mt = 7,76, SD = 1,60 7: Mt = 7,87, SD = 1,64 8: Mt = 7,84, SD = 2,23
O-SLW/u/sq/n/11/ca	r=+.02 p<.346	Whole Sample
O-SLW/u/sq/n/11/ca	r=-.01 p<.813	males
O-SLW/u/sq/n/11/ca	r=+.03 p<.256	females

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study — GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Anxiety (1)

Our classification: Anxious, code P4.7

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	Beta=	ß = -.02 ns after control for the other Cattell personality variables. ß = +.03 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=-.02 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.03 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study

HEADE 1992

Reported in: Headey, B.; Wearing, A.
Understanding Happiness. A Theory of Subjective Well-Being.
Longman Cheshire, 1992, Melbourne, Australia. ISBN 0 582 87508 0
Page in Report: 42

Population: 18+ aged, Victoria, Australia, followed from 1981 to 1989

Sample: Probability stratified sample

Non-Response:

N: 502

Correlate

Authors label: Anxiety

Our classification: Anxious, code P4.7

Measurement: Selfreport on 8 item 'State Anxiety Scale' intended to measure how one feels 'right now'. The scale used consist of eight items (e.g. 'I feel calm'; 'I am tense') answered on a 4-point scale running from 'not at all' to 'very much'.
Spielberger 1979, Understanding Stress and Anxiety (Nelson, New York)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

M-FH/g/sq/n/11/a	r=-.23

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study HEADE 1993

Reported in: Headey, B.; Kelley, J.; Wearing, A..
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

Authors label: Anxiety

Our classification: Anxious, code P4.7

Measurement: Selfreport on 8 item 'State Anxiety Scale' intended to measure how one feels 'right now'. The scale used consist of eight items (e.g. 'I feel calm'; 'I am tense') answered on a 4-point scale running from 'not at all' to 'very much'.
Spielberger 1979, Understanding Stress and Anxiety (Nelson, New York)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=-.33 p<.05	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study HEADE 1999/1

Reported in: Headey, B.
Old Age is not Downhill: The Satisfactions and Well-Being of Older Australians.
Australian Journal on Aging, 1999, Vol. 18, Supplement, 32 - 37
Page in Report: 33

Population: 24 - 76 aged, general public Victoria, Australia, 1987

Sample: Probability simple random sample

Non-Response: 0 %

N: 649

Correlate

Authors label: Anxiety

Our classification: Anxious, code P4.7

Measurement: Spielberger (1979) State Anxiety Scale.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=-.39	Correlations were disattenuated for measurement error

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Correlational finding on Happiness and Anxious
Subject code: P4.7

Study HEINO 2004

Reported in: Heinomen, H.; Aro,, A.R.; Uutela, A.
Is the Evaluation of the Global Quality of Live Determined by Emotinal Status?
Quality of Life Research, 2004, Vol. 13, 1347 - 1356. ISSN 0962 9343 DOI:10.1023/B:QURE.0000040788.12947.b9 DOI:10.1023/B:QURE.0000040788.12947.b9
Page in Report: 1352-1354

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

Sample: Probability stratified sample

Non-Response: 36%

N: 3838

Correlate

Authors label: State Anxiety

Our classification: Anxious, code P4.7

Measurement: Self report on 6 item short form of the state scale of the Spielberger State-Trait Anxiety Inventory (STAI).
Typical items are:
-worry
-irritability
-tension
-listlessness
-poor sleeping
-problems
-demoralisation

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-QLS/cm/sq/ol/101/a	r=-.61 p<.01	males
O-QLS/cm/sq/ol/101/a	Beta=-.33 p<.001	
O-QLS/cm/sq/ol/101/a	r=-.59 p<.01	females

O-QLS/cm/sq/ol/101/a	Beta=-.35 p<.001	Beta's controled for
		- socio-demographics
		  - age
		  - education
		  - employment
		  - marital status
		- physical health
		  - self rated health
		  - number of diseases
		- functional well-being
		  - self rated physical condition
		  - ability to perform daily activities (ADL)
		- social well-being
		  - social support
		  - satisfaction with family
		- satisfaction with life-achievements

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study LEWIS 1996

Reported in: Lewis, C.A.; Joseph, S; McCollam, P
Convergent Validity of the Depression-Happiness Scale with the Crown-Crisp Experiental Index.
Psychological Reports, 1996, Vol. 78, 497 - 498
Page in Report: 498

Population: University Students, UK, 1994

Sample: Non-probability chunk sample

Non-Response: 0

N: 40

Correlate

Authors label: Free floating anxiety

Our classification: Anxious, code P4.7

Measurement: Free floating anxiety subscale of Crown-Crisp (1979) Experiential Index
Items not reported

Measured Values: Mean: 6,1; SD:3,4

Error Estimates: Cronbach alpha .66

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BMc/cw/mq/v/4/a	r=-.63 p<.01	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study LEWIS 1996

Reported in: Lewis, C.A.; Joseph, S; McCollam, P
Convergent Validity of the Depression-Happiness Scale with the Crown-Crisp Experiental Index.
Psychological Reports, 1996, Vol. 78, 497 - 498
Page in Report: 498

Population: University Students, UK, 1994

Sample: Non-probability chunk sample

Non-Response: 0

N: 40

Correlate

Authors label: Somatic anxiety

Our classification: Anxious, code P4.7

Measurement: Somatic anxiety subscale of Crown-Crisp (1979) Experiential Index
Items not reported.

Measured Values: Mean:4.0; SD:2,4

Error Estimates: Cronbach alpha .38

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BMc/cw/mq/v/4/a	r=-.56 p<.01	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study LEWIS 1996

Reported in: Lewis, C.A.; Joseph, S; McCollam, P
Convergent Validity of the Depression-Happiness Scale with the Crown-Crisp Experiental Index.
Psychological Reports, 1996, Vol. 78, 497 - 498
Page in Report: 498

Population: University Students, UK, 1994

Sample: Non-probability chunk sample

Non-Response: 0

N: 40

Correlate

Authors label: Depression

Our classification: Anxious, code P4.7

Measurement: Depression subscale of Crown-Crisp (1979) Experiential Index.
Items not reported.

Measured Values: Mean:3,9; SD:2,9

Error Estimates: Cronbach Alpha .67

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BMc/cw/mq/v/4/a	r=-.78 p<.01

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study — LEWIS 1996

Reported in: Lewis, C.A.; Joseph, S; McCollam, P
Convergent Validity of the Depression-Happiness Scale with the Crown-Crisp Experiental Index.
Psychological Reports, 1996, Vol. 78, 497 - 498
Page in Report: 498

Population: University Students, UK, 1994

Sample: Non-probability chunk sample

Non-Response: 0

N: 40

Correlate

Authors label: Hysteria

Our classification: Anxious, code P4.7

Measurement: Hysteria subscale of Crown-Crisp (1979)Experiential Index
Items not reported.

Measured Values: Mean:4,5; SD:2,7

Error Estimates: Cronbach Alpha .30

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BMc/cw/mq/v/4/a	r=-.36 p<.05	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study — LEWIS 1996

Reported in: Lewis, C.A.; Joseph, S; McCollam, P
Convergent Validity of the Depression-Happiness Scale with the Crown-Crisp Experiental Index.
Psychological Reports, 1996, Vol. 78, 497 - 498
Page in Report: 498

Population: University Students, UK, 1994

Sample: Non-probability chunk sample

Non-Response: 0

N: 40

Correlate

Authors label: Phobic avoidance

Our classification: Anxious, code P4.7

Measurement:
```
Phobic avoidance subscale of Crown-Crisp (1979)
Experiential Index
Items not reported.
```

Measured Values: Mean:3,3; SD:2,1

Error Estimates: Cronbach Alpha .27

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BMc/cw/mq/v/4/a	r=-.27 p<.05	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study LEWIS 1996

Reported in: Lewis, C.A.; Joseph, S; McCollam, P
Convergent Validity of the Depression-Happiness Scale with the Crown-Crisp Experiental Index.
Psychological Reports, 1996, Vol. 78, 497 - 498
Page in Report: 498

Population: University Students, UK, 1994

Sample: Non-probability chunk sample

Non-Response: 0

N: 40

Correlate

Authors label: Obsessionality

Our classification: Anxious, code P4.7

Measurement: Obsessionalty subscale of Croqn-Crisp (1979) Experiental Index
Items not reported

Measured Values: Mean:5,8; SD:3,5

Error Estimates: Cronbach Alpha .62

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BMc/cw/mq/v/4/a	r=-.25 p<.05	

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study MCGRA 1968

Reported in: McGrade, B.J.
Newborn Activity and Emotional Response at Eight Months.
Child Development, 1968, Vol. 39, 1247 - 1252. ISSN 0009 3920
Page in Report: 1249

Population: Infants followed from birth to 8 month, USA, 196?

Sample:

Non-Response: 46% unattainable.

N: 24

Correlate

Authors label: Fearfulness. (1)

Our classification: Anxious, code P4.7

Measurement: Examination by psychologist. Rated on 7-point scale (Fearfulness: 'reaction to the new or strange' rating scale, from Bayley Infant Behaviour Profile).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CA/mi/tsb/v/8/a	r=-.55 p<.01	Both variables measured at month 8.

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study WARR 1979

Reported in: Warr, P.;Cook, J.;Wall, T.
Scales for the Measurement of Social Work Attitudes and Aspects of Psychological.
Journal of Occupational Psychology, 1979, Vol. 52, 129 - 148. ISSN 0305 8107
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590

Correlate

Authors label: Self rated anxiety (2)

Our classification: Anxious, code P4.7

Measurement:
```
6 item index of questions about worrying circumstances in
the past few weeks. Typical items:
- Your health
- Britain's economic future
Answers scored on a seven point scale ranging from "not at
all concerned"(1) to "extremely worried" (7)
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/ab	r=-.23 p<.01	controlled for age rpc=-.23 controlled for skill rpc=-.23

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study WARR 1979

Reported in: Warr, P.;Cook, J.;Wall, T.
Scales for the Measurement of Social Work Attitudes and Aspects of Psychological.
Journal of Occupational Psychology, 1979, Vol. 52, 129 - 148. ISSN 0305 8107
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590

Correlate

Authors label: Self rated anxiety (1)

Our classification: Anxious, code P4.7

Measurement: 6 item index of questions about worrying circumstances in the past few weeks. Typical items:
- Your health
- Britain's economic future
Answers scored on a seven point scale ranging from "not at all concerned"(1) to "extremely worried" (7)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/v/7/a	r=-.18 p<.01	controlled for age rpc=-.18 controlled for skill rpc=-.17

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study WARR 1979

Reported in: Warr, P.;Cook, J.;Wall, T.
Scales for the Measurement of Social Work Attitudes and Aspects of Psychological.
Journal of Occupational Psychology, 1979, Vol. 52, 129 - 148. ISSN 0305 8107
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590

Correlate

Authors label: Overall self-rated anxiety (2)

Our classification: Anxious, code P4.7

Measurement: Single question: " In general how worried or concerned do you feel these days?"
Answers scored on a seven point scale ranging from "not at all concerned"(1) to "extremely worried"(7).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/ab	r=-.22 p<.01	controlled for age rpc=-.22 controlled for skill rpc=-.22

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study — WARR 1979

Reported in: Warr, P.;Cook, J.;Wall, T.
Scales for the Measurement of Social Work Attitudes and Aspects of Psychological.
Journal of Occupational Psychology, 1979, Vol. 52, 129 - 148. ISSN 0305 8107
Page in Report: 140

Population: Factory workers, blue collar, UK, 1977

Sample:

Non-Response:

N: 590

Correlate

Authors label: Overall self-rated anxiety (1)

Our classification: Anxious, code P4.7

Measurement: Single question: " In general how worried or concerned do you feel these days?"
Answers scored on a seven point scale ranging from "not at all concerned"(1) to "extremely worried"(7).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLW/c/sq/v/7/a	r=-.22 p<.01	controlled for age rpc=-.22 controlled for skill rpc=-.22

Correlational finding on Happiness and Anxious
Subject code: P4.7

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Readiness to show fear in the face of bodily danger (1)

Our classification: Anxious, code P4.7

Measurement: Class-master rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=-.33	

Correlational finding on Happiness and Moral
Subject code: P4.70

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: Own moral qualities index

Our classification: Moral, code P4.70

Measurement:
```
Index of 3 single questions on satisfaction with:
a: How dependable and responsible you can be
b: Your own sincerety and honesty
c: How generous and kind you are
All scored on a 1-9 rating scale, summation by average.
```

Measured Values: M = 7.2 SD = 1.0

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

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=+.39 p<.001	

Correlational finding on Happiness and Moral
Subject code: P4.70

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: General excellence of character. (2)

Our classification: Moral, code P4.70

Measurement: Trained peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.19	

Correlational finding on Happiness and Moral
Subject code: P4.70

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: General excellence of character. (1)

Our classification: Moral, code P4.70

Measurement: Rating on a 7-point scale on the basis of observation, by two staff-members during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=-.01	

Correlational finding on Happiness and Moral
Subject code: P4.70

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: General excellence of character (2)

Our classification: Moral, code P4.70

Measurement: Class-master rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.36	

Correlational finding on Happiness and Moral
Subject code: P4.70

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: General excellence of character (1)

Our classification: Moral, code P4.70

Measurement: Estimate at a single short personal interview on a 7-point scale by two 3rd year students (school 1), the author and another memer of the college staff (school 2 and 4), the author and a lady (school 3).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.31	

Correlational finding on Happiness and Naive
Subject code: P4.71

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Naiveté (1)

Our classification: Naive, code P4.71

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.07 ns after control for the other Cattell personality variables. ß = +.07 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.

A-BB/cm/mq/v/2/a	Beta=+.07 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.07 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Nervous
Subject code: P4.73

Study MAKAR 1962

Reported in: Makarczyk, W.
Factors affecting Life Satisfaction among People in Poland.
Polish Sociological Bulletin, 1962, Vol. 1, 105 - 116
Page in Report: 115

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

Sample:

Non-Response: 5%

N: 2387

Correlate

Authors label: Nervousness (1)

Our classification: Nervous, code P4.73

Measurement: Single question on being a nervous person: definitely no / rather no / rather yes/ decidedly yes.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sq/v/5/a	T=-.11 p<.001	

Correlational finding on Happiness and Neurotic
Subject code: P4.74

Study DIENE 2002A

Reported in: Diener, E.; Seligman, M.E.
Very Happy People.
Psychological Science, 2002, Vol.13, 81 - 84. ISSN 0956 7976 DOI::10.1111/1467-9280.00415
Page in Report: 84

Population: Undergraduate students, US, 200?

Sample: Non-probability purposive sample

Non-Response:

N: 222

Correlate

Authors label: Neuroticism

Our classification: Neurotic, code P4.74

Measurement: Neuroticism subscale of Neo Personality Inventory (Costa & Macrae, 1985)
Facets are:
- anxiety
- angry hostility
- depression
- self-consciousness
- impulsiveness
- vulnerability

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-AO/*/mqr/*/0/a	E^2=.32 p<.05	Mean neuroticism a 10% least happy 113.8 b 27% close to average 90.7 c 10% most happy 72.2
M-AO/*/mqr/*/0/a	BMCT= p<.05	a > b > c

Correlational finding on Happiness and Neurotic
Subject code: P4.74

Study MCCRA 1986

Reported in: McCrae, R.R.
Well-Being Scales do not Measure Social Desirability.
Journal of Gerontology, 1986, Vol. 41, 390 - 392. ISSN 0022 1422
Page in Report: 391

Population: Adults, USA, 1981

Sample: Non-probability purposive sample

Non-Response:

N: 62

Correlate

Authors label: Neuroticism

Our classification: Neurotic, code P4.74

Measurement: Rating by 1 to 4 ppers who had been nominated by participants. Raters used 48-item Neuroticism subscale of NEO Personality Inventory.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=-.49 p<.001	
A-BB/cm/mq/v/2/a	rpc=-.35 p<.001	rpc controlled for Social desirability assessed on the basis of responses to the MMPI
O-DT/u/sq/v/7/a	r=-.51 p<.001	
O-DT/u/sq/v/7/a	rpc=-.37 p<.001	rpc controlled for Social desirability assessed on the basis of responses to the MMPI

Correlational finding on Happiness and Neurotic
Subject code: P4.74

Study PAVOT 1997/2

Reported in: Pavot, W.; Fujita, F.; Diener, E.
The relation between self-aspect congruence, personality and subjective well-being
Personality and Individual Differences, 1997, 22, 183-191
Page in Report: 189

Population: College students, USA, 199?

Sample: Non-probability chunk sample

Non-Response: 43

N: 179

Correlate

Authors label: Neuroticism

Our classification: Neurotic, code P4.74

Measurement: Neuroticism scale from NEO-PI-R (Costa &McCrae, 1991)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-FH/g/sq/v/10/a	r=-.32 p<.05	
M-FH/g/sq/v/10/a	rp=-.19 p<.05	rpc controled for real-ideal self congruence.

Correlational finding on Happiness and Neurotic
Subject code: P4.74

Study WILLI 1981

Reported in: Williams, D.G.
Personality and Mood: State-Trait Relationships.
Personality and Individual Differences, 1981, Vol. 2, 303 - 309. ISSN 0191 8869 DOI:10.1016/0191-8869(81)90085-4
Page in Report: 306

Population: University students, England, 1981

Sample: Non-probability accidental sample

Non-Response:

N: 33

Correlate

Authors label: Personality and mood

Our classification: Neurotic, code P4.74

Measurement: Neuroticism subset from Eysenck Personality Questionnaire
Items not reported

Measured Values: M = 13.60 SD = 5.48

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ASA/md/mq/ol/10/a	r=-.62 p<.001	Neuroticism and least positive mood level on each of 12 individual days
A-ASA/md/mq/ol/10/a	r=-.22 ns	Neuroticism and least positive mood level each of 12 individual days
A-ASA/md/mq/ol/10/a	r=-.49 p<.001	Neuroticism and general mood level on each of 12 individual days
A-ASA/md/mq/ol/10/a	r=-.73 p<.001	Neuroticism and average of General Mood average over 12 days
A-ASA/md/mq/ol/10/a	t.=+3.4 p<.01	18 low neuroticism subjects vs 18 high neuroticism subjects

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Correlational finding on Happiness and Open
Subject code: P4.76

Study DIENE 2002A

Reported in: Diener, E.; Seligman, M.E.
Very Happy People.
Psychological Science, 2002, Vol.13, 81 - 84. ISSN 0956 7976 DOI::10.1111/1467-9280.00415
Page in Report: 84

Population: Undergraduate students, US, 200?

Sample: Non-probability purposive sample

Non-Response:

N: 222

Correlate

Authors label: Openness

Our classification: Open, code P4.76

Measurement: Openness subscale of Neo Personality Inventory (Costa & Macrae, 1985)
Facets are:
- Fantasy
- Aesthetics
- Feeling
- Action
- Ideas
- Values

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-AO/*/mqr/*/0/a	E^2= ns	Mean openness a 10% least happy 124.2 b 27% close to average 115.4 c 10% most happy 120.1
M-AO/*/mqr/*/0/a	MCT= ns	

Correlational finding on Happiness and Open
Subject code: P4.76

Study HARDE 1969

Reported in: Harder, J.M.
Self-Actualization, Mood, and Personality Adjustment in Married Women.
Unpublished Doctoral Dissertation, Teachers' College, Columbia University, 1969, USA
Page in Report: 52/63

Population: Married females, USA, 196?

Sample:

Non-Response: -

N: 62

Correlate

Authors label: Openness (1)

Our classification: Open, code P4.76

Measurement: Bi-polar factor, having positive correlations with inner directedness (+.40), neuroticism (+.37), and anxiety (+.30), and strong negative correlations with need for social approval (-.82) and satisfaction with role (-.69).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/cy/sq/v/10/a	r=-.29 p<.05	
A-ARE/md/sqr/v/10/b	r=-.10 ns	

Correlational finding on Happiness and Open
Subject code: P4.76

Study HEADE 1993

Reported in: Headey, B.; Kelley, J.; Wearing, A..
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: 76

Population: 18-65 aged, Victoria, Australia, followed every 2 years from 1981 to 1987

Sample: Probability stratified sample

Non-Response:

N: 419

Correlate

Authors label: Openness to feelings

Our classification: Open, code P4.76

Measurement: `Selfreport on multiple questions`
`Questionnaire not reported`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-Sum/*/mq/*/0/a	r=+.05 ns	

Correlational finding on Happiness and Open
Subject code: P4.76

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 (2)

Our classification: Open, code P4.76

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sq/v/7/a	r=+.01 ns	T1 happiness (LS) by T3 self-rated openness
A-BB/cm/mq/v/2/a	r=+.04 ns	T1 happiness (ABS) by T3 self-rated openness
O-DT/u/sq/v/7/a	r=-.04 ns	T2 happiness (LS) by T3 self-rated openness
A-BB/cm/mq/v/2/a	r=+.00 ns	T2 happiness (ABS) by T3 self-rated openness
O-DT/u/sq/v/7/a	r=-.05 ns	T1 happiness (LS) by T3 spouse-rated openness
A-BB/cm/mq/v/2/a	r=-.01 ns	T1 happiness (ABS) by T3 spouse-rated openness
A-BB/cm/mq/v/2/a	r=-.08 ns	T2 happiness (ABS) by T3 spouse-rated openness
O-DT/u/sq/v/7/a	r=+.16 p<.05	T2 happiness (LS) by T3 spouse-rated openness

Correlational finding on Happiness and Open
Subject code: P4.76

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 (2)

Our classification: Open, code P4.76

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 .

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/fi/v/7/a	r=+.07 ns	Happiness assessed at T1 and T2 load similarly on this factor.
O-SLC/g/fi/v/7/b	r=+.05 ns	

Correlational finding on Happiness and Open
Subject code: P4.76

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

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

Correlate

Authors label: Closed attitude (2)

Our classification: Open, code P4.76

Measurement: Rated by the interviewer on a 5 point-scale. Very open(1), fairly closed(5). Assessed at T2(1976)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cw/mq/v/4/c	r=+.04 p<.01	T2 happiness by T2 incommunicativeness at interview
A-BB/cw/mq/v/4/c	r=+.01 ns	T3 happiness by T2 incommunicativeness at interview

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Correlational finding on Happiness and Open Subject code: P4.76

Study ZAUTR 1977

Reported in: Zautra, A.,;Beier, E.;Cappel, L.
The Dimension of Life Quality in a Community.
American Journal of Community Psychology, 1977, Vol. 5, 85 - 97. ISSN 0091 0562 DOI:10.1007/BF00884787
Page in Report: 87/93

Population: 18+ aged, general public, Salt Lake County, USA, 197?

Sample:

Non-Response: 15%

N: 454

Correlate

Authors label: Openness (1)

Our classification: Open, code P4.76

Measurement: `Interviewer rating on a 5 point scale.`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/u/sqt/v/7/a	r= ns	

Correlational finding on Happiness and Optimistic
Subject code: P4.77

Study ABDEL 2006A/2

Reported in: Abdel-Khalek, A.M.
Measuring Happines by a Single Item Scale.
Social Behavior and Personality, 2006, Vol. 34, 139 - 150. ISSN 0301 2212
Page in Report: 20

Population: University undergraduates, Kuwait 2002

Sample: Non-probability chunk sample

Non-Response:

N: 503

Correlate

Authors label: optimism

Our classification: Optimistic, code P4.77

Measurement:
```
The optimism subscale of the Arabic Scale of
Optimism/Pessimism (Abdel-Khalek 1996, 1998a). It contain
15 statements that are answered on a 5-point Likert scale
```

Measured Values: M = 54,90; SD = 11,29

Error Estimates: Cronbach alpha = .91

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

M-FH/g/sq/ol/11/a	r=+.52	All males : r = +.61 females: r = +.41

Correlational finding on Happiness and Optimistic
Subject code: P4.77

Study CHA 2003

Reported in: Cha, K.H.
Subjective Well-Being among College Students.
Social Indicators Research, 2003, Vol.62/63, 455 - 477. ISSN p 0303 8300; ISSN e 1573 0921
DOI:10.1023/A:1022669906470 ISSN: 0303 8300 doi:10.1023/A:1022669906470
Page in Report: 466

Population: College students, Korea, 199?

Sample: Non-probability chunk sample

Non-Response:

N: 350

Correlate

Authors label: Optimism

Our classification: Optimistic, code P4.77

Measurement: The Korean version of revised Life Orientation Test(Scheier et al., 1994) was assessed. 5 item 6-point scale asking the degree to which they are favorable in their approach to the world.

Error Estimates: alpha=.81

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BD2/cm/mq/v/7/b	r=+.38 p<.01	

Correlational finding on Happiness and Optimistic
Subject code: P4.77

Study GONZA 2008

Reported in: Gonzalez-Herero, V.
Personal wellbeing and activities in late adulthood
Doctoral dissertation, University of Malaga, Spain, 2008
Page in Report:

Population: Elderly, city Spain, 2005

Sample: Non-probability purposive sample

Non-Response:

N: 250

Correlate

Authors label: Optimism

Our classification: Optimistic, code P4.77

Measurement:
```
Self report on five questions:
a: I am convinced that most of the things that happen to me
are positive in the long run
b: Even when I find myself in a difficult situation, I am
convinced that everything will turn out in the end.
c: Thoughts about my future give me good feelings
d: I am a person that has a positive view towards life
e: People describe me as a very optimistic person

Rating: 1: does not apply at all to 4: applies completely
```

Measured Values: Range: 5-20, M = 15.02; SD = 2.84

Remarks: Olàh (2002) Optimism scale

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-FH/u/sq/v/7/a	r=+.53 p<.01	
A-BMr/cm/mq/v/5/a	r=+.61 p<.01	

Correlational finding on Happiness and Optimistic
Subject code: P4.77

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Optimism (1)

Our classification: Optimistic, code P4.77

Measurement: `Single direct question`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r= ns	
O-H?/?/sq/?/0/a	r=+.56 p<.s	

Correlational finding on Happiness and Optimistic
Subject code: P4.77

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: optimism about future (1)

Our classification: Optimistic, code P4.77

Measurement: Difference between selfratings of "future happiness" and "present happiness" on Cantril's Ladder of Life Scale.(see CANTR 1965)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r= ns	
O-H?/?/sq/?/0/a	r= ns	

Correlational finding on Happiness and Optimistic
Subject code: P4.77

Study MOLLE 2006

Reported in: Moller, V.
Satisfied and Dissatisfied South Africans: Results From The General Household Survey in the International Comparison.
Social Indicators Research, 2007, Vol. 81, 389 - 415. ISSNp 0303 8300;ISSNe 1573 0921 DOI:10.1007/s11205-006-9004-3
Page in Report: 403

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

Correlate

Authors label: About future

Our classification: Optimistic, code P4.77

Measurement:
1:Pessimistic about future
2:Optimistic about future

Measured Values: a:28%, b:72%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLu/g/sq/n/11/c	D%=+		% happy	% neutral	% unhappy
		Pissimistic	45	11	44
		Optimistic	54	13	33

O-SLu/g/sq/n/11/c	gH=-.22 p<.0.00

Correlational finding on Happiness and Optimistic
Subject code: P4.77

Study STAPE 1988/1

Reported in: Stapel, J.
De Gelukkige Nederlanders. (The Happy Dutchman).
Unpublished Paper, N.I.P.O.(Gallup Affiliate), 1988, Amsterdam, Netherlands
Page in Report: 4

Population: 18+ aged, The Netherlands, 1988

Sample: Probability systematic sample

Non-Response:

N: 952

Correlate

Authors label: Optimism (1)

Our classification: Optimistic, code P4.77

Measurement: Single closed question: "Do you find yourself in general an optimist or a pessimist?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-FH/u/sq/v/3/a	G=+.65 p<. 01	

Correlational finding on Happiness and Outgoing
Subject code: P4.79

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Outgoing (1)

Our classification: Outgoing, code P4.79

Measurement: Form C of the Cattell (1970) 16 personality factor questionnaire

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Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.19 p < .05 after control for the other Cattell personality variables. ß = +.17 p < .05 after further control for the sociodemographic variables: sex/age/education/ occupational prestige/health impairment/marital status and employment status.
A-BB/cm/mq/v/2/a	Beta=+.19 p<.05	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.17 p<.05	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Outgoing
Subject code: P4.79

Study HEERE 1969

Reported in: Heeren, S.D.
Entrepreneurial vs. Bureaucratic Fathers as Related to Family Structure, Happiness, and Two Measures of Independence.
Unpublished PhD Dissertation, University of Kansas, 1969, USA
Page in Report: 22

Population: Male undergraduates, University of Kansas, USA, 1967

Sample:

Non-Response: 5% incomplete information.

N: 103

Correlate

Authors label: Other directedness. (1)

Our classification: Outgoing, code P4.79

Measurement: 36-item index: (1-0 Social Preference Scale; see Karrarjian, 1962)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/g/sq/n/9/b	r=-.16 p<.05	

Correlational finding on Happiness and Assertive
Subject code: P4.8

Study BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: Ascendancy (1)

Our classification: Assertive, code P4.8

Measurement: Guilford-Martin Inventory of Factors: GAMIN-A scale.
This inventory reflects on characteristics of a positive self-concept.
This sub-scale in particular measures social assertiveness and has items reflecting a willingness to stand for one's rights and a lack of fearfullness of standing out in a acrowd, taking action in a troublesome situation or confronting disagreement.

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=+.30 p<.01	T5 ascendancy by T5 happiness.

Correlational finding on Happiness and Assertive
Subject code: P4.8

Study FORRE 1980

Reported in: Forrester, N.G.
Unpublished PhD Dissertation, U.S. International University, 1972, San Diego, California, USA
Unpublished PhD Dissertation, 1980, Arizona State University, USA
Page in Report: 79

Population: 21-71 aged divorced women, San Diego, California, USA, 1980

Sample:

Non-Response:

N: 70

Correlate

Authors label: Level of assertiveness (3)

Our classification: Assertive, code P4.8

Measurement: 48 item index of questions on the the extent to which one expresses one's feeling, needs and ideas and stands up for one's legitimate rights. (Adult Self-Expression Scale, Gay e.a. 1975)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sq/v/7/a	r=+.51 p<.001	

Correlational finding on Happiness and Assertive
Subject code: P4.8

Study FORRE 1980

Reported in: Forrester, N.G.
Unpublished PhD Dissertation, U.S. International University, 1972, San Diego, California, USA
Unpublished PhD Dissertation, 1980, Arizona State University, USA
Page in Report: 79

Population: 21-71 aged divorced women, San Diego, California, USA, 1980

Sample:

Non-Response:

N: 70

Correlate

Authors label: Level of assertiveness (1)

Our classification: Assertive, code P4.8

Measurement: The extent to which one expresses one's feeling, needs and ideas and stands up for one's legitimate rights. 48-item self report measure (Adult Self-Expression Scale, Gay e.a. 1975)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/n/7/a	r=+.60 p<.001	

Correlational finding on Happiness and Assertive
Subject code: P4.8

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: Assertiveness index

Our classification: Assertive, code P4.8

Measurement:
```
Index of two single questions on:
a: The ability to assert yourself when necessary
b: The extent to which you are tough and can take it
Both items scored on 1-9 D-T rating scale, summation by
average.
```

Measured Values: M = 6.7 SD = 1.1

Remarks:
```
Both items scored on the same rating scale as the question
on happiness.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/9/a	r=+.44 p<.001	
O-DT/u/sqt/v/9/a	Beta=+.05	all cases Beta's controlled for satisfaction with - self-fulfillment - sex life - problem handling - family activities - work around the house - mother - health - house - standard of living - friends - fun and enjoyment - marriage

O-DT/u/sqt/v/9/a	Beta=+.05	married cases Beta's controlled for satisfaction with - self-fulfillment - sex life - problem handling - family activities - work around the house - mother - health - house - standard of living - friends - fun and enjoyment - marriage

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Correlational finding on Happiness and Practical
Subject code: P4.80

Study

GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Practicality (1)

Our classification: Practical, code P4.80

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-BB/cm/mq/v/2/a	Beta=	ß = -.16 p < .01 after control for the other Cattell personality variables. ß = -.15 p < .01 after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=-.16 p<.01	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=-.15 p<.01	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Practical
Subject code: P4.80

Study — WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Soundness of common sense (2)

Our classification: Practical, code P4.80

Measurement:

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.24	

Correlational finding on Happiness and Persistent
Subject code: P4.81

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: Perseverance (1)

Our classification: Persistent, code P4.81

Measurement: Combined parent and teacher ratings of perseverance and desire to exet.

Assessed in 1928.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-ASG/h/mq/v/5/a	AoV=+ p<.00	Earlier perseverance (1928) by present happiness (1972).

Correlational finding on Happiness and Persistent
Subject code: P4.81

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Perseverance (2)

Our classification: Persistent, code P4.81

Measurement: Trained peer rating (of tendency not to abandon tasks from mere changeability) on a 7-point scale on the observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.06	

Correlational finding on Happiness and Persistent
Subject code: P4.81

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Perseverance (1)

Our classification: Persistent, code P4.81

Measurement: Trained peer rating (of tendency not to abandanon tasks in the face of obstac- les) on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.23	

Correlational finding on Happiness and Persistent
Subject code: P4.81

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Perseverance (1)

Our classification: Persistent, code P4.81

Measurement: Class-master rating of tendency not to abandon tasks from mere changeability on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=-.03	

Correlational finding on Happiness and Persistent
Subject code: P4.81

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Perseverance (2)

Our classification: Persistent, code P4.81

Measurement: Class-master rating of tendency not to abandon tasks in the face of obstacles on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.40	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study BAXTE 1917

Reported in: Baxter, M.F.; Yamada, K.; Washburn, M.F.
Directed Recall of Pleasant and Unpleasant Experiences.
American Journal of Psychology, 1917, Vol. 28, 155 - 157
Page in Report: 156-157

Population: Female college students, USA, 191?

Sample:

Non-Response:

N: 69

Correlate

Authors label: Promptness of plea- sant association. (1)

Our classification: Positive reacting, code P4.85

Measurement: Each S was given 5 stimulus words in succession with the instruction to recall an unpleasant associated personal experience; then 5 words with the instruction to recall a pleasant idea. When a word had suggested an (un)pleasant idea the S rapped on the table. The intervals between giving the word and the S's rap were measured by a stopwatch.
Sixty stimulus words were used, thirty each for the pleasant and unpleasant recalls. The average reaction time for the pleasant experiences was divided by the average reaction time for the unpleasant experiences.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/v/2/a		The results offer some confirmation of the idea that there is a positive correlation between a cheerful temperament and especially slow recall of unpleasant ideas.

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study GOODH 1985

Reported in: Goodhart, D.E.
Some Psychological Effects Associated with Positive and Negative Thinking about Stressful Event Outcomes: Was Pollyanna Right?
Journal of Personality and Social Psychology, 1985, Vol. 48, 216 - 232. ISSN 0022 3514.
Page in Report: 223

Population: Students in stress, followed 8 weeks, Illinois, USA, 1983

Sample:

Non-Response: 1.7% dropout

N: 173

Correlate

Authors label: Positive thinking (3)

Our classification: Positive reacting, code P4.85

Measurement:
Ss were invited to think of a stressful event in the recent past and then completed a 46-item event-outcome- appraisal questionnaire (Goodhart 1981); 20 items in this questionnaire described positive outcomes.
Typical items are:
Self-relevant items:
1. I developed greater trust in my judgments of situations or people.
2. I modified personal or career goals to more closely match my true interests, abilities or values.
3. By coping with events, I gained confidence in my ability to handle other difficulties.

Externally relevant items:
1. I learned to consider others' advice when planning career or personal development goals.
2. I discovered I could rely on others for help in getting through difficulties.

3. Others became more sympathetic
toward my situation or difficulties.
Positive thinking assessed at T1.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sq/v/7/a	Beta=+.29 p<.001	T1 positive thinking by T1 happiness. -Self relevant thinking: ß=+.34 (001) -Externally relevant thinking: ß=+.00 (ns) ß's controlled for T1 negative thinking.
O-DT/u/sq/v/7/a	Beta=+.06 ns	T1 positive thinking by T2 happiness. -Self relevant thinking: ß=+.00 (ns) -Externally relevant thinking: ß=+.14 (ns) ß's controlled for T1 negative thinking.

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study GOODH 1985

Reported in: Goodhart, D.E.
Some Psychological Effects Associated with Positive and Negative Thinking about Stressful Event Outcomes: Was Pollyanna Right?
Journal of Personality and Social Psychology, 1985, Vol. 48, 216 - 232. ISSN 0022 3514.
Page in Report: 223

Population: Students in stress, followed 8 weeks, Illinois, USA, 1983

Sample:

Non-Response: 1.7% dropout

N: 173

Correlate

Authors label: Negative thinking (3)

Our classification: Positive reacting, code P4.85

Measurement: Ss were invited to think of a stressful event in the recent past and then complete a 46-item event-outcome- appraisal questionnaire (Goodhart 1981); 20 items in the questionnaire described negative outcomes.
Typical items are:
Self-relevant items:
1. I began to feel that I was doing little toward my life enjoyment or personal development.
2. I became more uncertain about who I am or want to become.
3. I began to doubt whether my present career plans are consistent with true interests and skills.

Externally relevant items:
1. The event made it more difficult to carry out ordinary daily activities.
2. The event created a financial strain.
3. Others were unaware of or insensitive to my difficulties.

Negative thinking assessed at T1.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sq/v/7/a	Beta=-.44 p<.001	T1 negative thinking by T1 happiness. -Self relevant thinking ß=-.37 (001) -Externally relevant thinking ß=-.00 (ns) ß's controlled for T1 positive thinking.
O-DT/u/sq/v/7/a	Beta=-.33 p<.001	T1 negative thinking by T2 happiness. -Self relevant thinking ß=-.36 (001) -Externally relevant thinking ß=-.00 (ns) ß's controlled for T1 positive thinking.

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 2

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: pleasantness of pastweekend (1)

Our classification: Positive reacting, code P4.85

Measurement: `Selfrated pleasantness for 10 events experienced the past weekend`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r=+.21 p<.s	
O-H?/?/sq/?/0/a	r=+.16 p<.s	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: selfrating (3)

Our classification: Positive reacting, code P4.85

Measurement: `Selfrating on 20 personality characteristics indicative of tendency to take a rosy view`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r=+.40 p<.s	
O-H?/?/sq/?/0/a	r=+.49 p<.s	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: otherrating (3)

Our classification: Positive reacting, code P4.85

Measurement: `Rating of another person on 20 personality characteristics indicative of tendency to take a rosy view`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r= ns	
O-H?/?/sq/?/0/a	r= ns	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: rosier view in retrospect (1)

Our classification: Positive reacting, code P4.85

Measurement: Differences in ratings of pleasantness of 10 events in the previous weekend. Tendency to rate the same events more positively in the course of time. Measured by the difference in rating of pleasantness of 10 events in the previous weekend by rating these same events at two consecutive days.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r= ns	
O-H?/?/sq/?/0/a	r= ns	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: cognitive tendencies (1)

Our classification: Positive reacting, code P4.85

Measurement: Tests of memory and verbal behavior.
1. Selective recall: tendency to recall pleasant words more accurately
2. Spew tendency: tendency to list more pleasant items first
3. Frequency estimation: tendency to judge pleasant words as more frequent than unpleasant words in the English language
4. Free association: tendency to supply more responses to pleasant stimuli than to unpleasant stimuli
5. Word usage: tendency to use pleasant words in describing people in pictures.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r= ns	1 selective recall
O-H?/?/sq/?/0/a	r=+.18 p<.s	1 selective recall
C-BW/c/sq/l/11/a	r= ns	2 spew tendency
O-H?/?/sq/?/0/a	r= ns	2 spew tendency
C-BW/c/sq/l/11/a	r= ns	3 frequency estimation
O-H?/?/sq/?/0/a	r=+.19 p<.s	3 frequency estimation
C-BW/c/sq/l/11/a	r= ns	4 free association
O-H?/?/sq/?/0/a	r= ns	4 free association
O-H?/?/sq/?/0/a	r= ns	5 word usage
C-BW/c/sq/l/11/a	r= ns	5 word usage

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study

MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Pollyannaism: cognitive tendencies (2)

Our classification: Positive reacting, code P4.85

Measurement:

```
Tests of memory and verbal behavior.
1. Selective recall: tendency to recall    pleasant words
more accurately
2. Spew tendency: tendency to list more    pleasant items
first
3. Frequency estimation: tendency to
   judge pleasant words as more
   frequent than unpleasant words in
   the English language
4. Free association: tendency to supply    more responses
to pleasant stimuli
   than to unpleasant stimuli
5. Word usage: tendency to use pleasant    words in
describing people in
   pictures.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-H?/?/sq/?/0/a	r=+.18 p<.s	1 selective recall
C-BW/c/sq/l/11/a	r= ns	1 selective recall
C-BW/c/sq/l/11/a	r= ns	2 spew tendency
O-H?/?/sq/?/0/a	r= ns	2 spew tendency
C-BW/c/sq/l/11/a	r= ns	3 frequency estimation

O-H?/?/sq/?/0/a	r=+.19 p<.s	3 frequency estimation
O-H?/?/sq/?/0/a	r= ns	4 free association
C-BW/c/sq/l/11/a	r= ns	4 free association
O-H?/?/sq/?/0/a	r= ns	5 word usage
C-BW/c/sq/l/11/a	r= ns	5 word usage

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study MORGA 1919

Reported in: Morgan, E.,;Mull, H.K.;Washburn, M.F.
An Attempt to Test Moods or Temperaments of Cheerfulness and Depression by Directed Recall of Emotionally Toned Experiences.
American Journal of Psychology, 1919, Vol. 30, 302 - 304
Page in Report: 303-304

Population: Female students, college USA, 1919

Sample:

Non-Response:

N: 97

Correlate

Authors label: Pleasant associations. (1)

Our classification: Positive reacting, code P4.85

Measurement: Score based on the difference between the number of pleasant associations reported by each S, and the average number of pleasant associations reported by the whole sample on each of 5 lists of 50 stimulus words, using one series on each of 5 consecutive days.

Ss were asked: 'When I pronounce a word to you, observe what idea that word first calls to your mind, and report whether it is a plesant or unpleasant idea. If it seems neither pleasant nor unpleasant, but indifferent, continue thinking until either a pleasant or unpleasant idea is suggested and report which it is'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/v/5/a	r=+	Analysis of the results strongly suggests the existence of a real positive correlation between exceeding or falling below the average number of pleasant associations and cheerfulness.

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study WASHB 1925

Reported in: Washburn, M.F.,;Harding, L.; Simons, H.; Tomlinson, D.
Further Experiments on Directed Recall as a Test of Cheerful and Depressed Temperaments.
American Journal of Psychology, 1925, Vol. 36, 454 -456
Page in Report: 455

Population: Female students, cheerful and depressed, USA, 192?

Sample:

Non-Response: -

N: 67

Correlate

Authors label: Recall of pleasant associations (1)

Our classification: Positive reacting, code P4.85

Measurement: Total number of pleasant associations reported on 3 series of 50 stimulus words each, using one series on each of 3 consecutive days. (for question used, see MORGA 1919).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/sq/v/4/a	G=+.57 p<. 05	
A-AOL/g/*/v/4/a	G=+.52 p<. 05	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study WASHB 1926

Reported in: Washburn, M.F.,;Booth, M.E.; Stocker, S.; Glicksmann, E.
A Comparison of Directed and Free Recalls of Pleasant and Unpleasant Experiences as Test of Cheerful and Depressed Temperaments.
American Journal of Psychology, 1926, Vol. 37, 278 - 280.
Page in Report: 279

Population: Female students, cheerful and depressed, USA, 192?

Sample:

Non-Response: -

N: 123

Correlate

Authors label: Promptness of plea- sant associations (1)

Our classification: Positive reacting, code P4.85

Measurement: Average reaction time for unpleasant associations divided by the average reaction time for pleasant associations. 3 Series of stimulus words, each containing 6 groups of 5 words each were used, one series on each of 3 consecutive days.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/g/*/v/4/a	G=+.70 p<. 05	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study WASHB 1926

Reported in: Washburn, M.F.,;Booth, M.E.; Stocker, S.; Glicksmann, E.
A Comparison of Directed and Free Recalls of Pleasant and Unpleasant Experiences as Test of Cheerful and Depressed Temperaments.
American Journal of Psychology, 1926, Vol. 37, 278 - 280.
Page in Report: 279

Population: Female students, cheerful and depressed, USA, 192?

Sample:

Non-Response: -

N: 123

Correlate

Authors label: Recall pleasant associations (1)

Our classification: Positive reacting, code P4.85

Measurement: Total number of pleasant associations reported on 3 series of 30 stimulus words each, using one series on each of 3 consecutive days (for question used, see MORGA 1919).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/g/*/v/4/a	G=+.55 p<. 05	

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study YOUNG 1937B

Reported in: Young, P.T.
Is Cheerfulness-Depression a General Temperamental Trait?
Psychological Review, 1937, Vol. 44, 313 - 319
Page in Report: 317

Population: College students, psychol. course, USA, 1934-35

Sample:

Non-Response: 39% dropouts

N: 34

Correlate

Authors label: Inclination to recall pleasing words (1)

Our classification: Positive reacting, code P4.85

Measurement: Ratio of pleasant and unpleasant words mentioned. Ss were required to write down pleasing and displeasing words. Conditions were arranged in such a way that it was equally possible to write down either pleasing or displeasing words.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-ARE/md/sqr/v/7/a	r=+.29 p<.04	Correlation coëfficient was assessed by means of a scattergram using daily mood ratings and the percentage of recalled pleasant words on the same day (261 pairs of data were available).

Correlational finding on Happiness and Positive reacting
Subject code: P4.85

Study YOUNG 1937B

Reported in: Young, P.T.
Is Cheerfulness-Depression a General Temperamental Trait?
Psychological Review, 1937, Vol. 44, 313 - 319
Page in Report: 315

Population: College students, psychol. course, USA, 1934-35

Sample:

Non-Response: 39% dropouts

N: 34

Correlate

Authors label: Being readily pleased by odors (1)

Our classification: Positive reacting, code P4.85

Measurement: Affective reaction test, employing a standard series of 14 odors, given for 9 consecutive days. Ss immediately reported for each odor "I like it" or "I dislike it".

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/7/a	rs=-.02 ns	The data also are presented in YOUNG 1937/1, p. 331. When a scattergram was prepared, using daily mood ratings and affective reactions to odors on the same day (306 pairs of data): r = -.29 (03).

Correlational finding on Happiness and Psychotic
Subject code: P4.87

Study HOLLO 1999

Reported in: Holloway, F. ;Carson, J.
Subjective Quality of Life, Psychopathlogy, Satisfaction with Care and Insight: an Exploratory Study.
International Journal of Social Psychiatry, 1999, Vol. 45,.259 - 267. ISSN 0020 7640
Page in Report: 263

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

Sample: Non-probability purposive sample

Non-Response: 0

N: 70

Correlate

Authors label: SAPS total score

Our classification: Psychotic, code P4.87

Measurement: Measures of psychopathology independent of mood states

Measured Values: `

Remarks: Schedule for the Assessment of Positive Symptoms (SAPS)
[Andreason 1982]

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/7/a	r=-.01	
O-DT/u/sqt/v/7/a	rpc=+.09 p<.57	rpc controled for depression as measured with subscale of comprehensive Psychitric Rating Scale

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Correlational finding on Happiness and Psychotic
Subject code: P4.87

Study HOLLO 1999

Reported in: Holloway, F. ;Carson, J.
Subjective Quality of Life, Psychopathlogy, Satisfaction with Care and Insight: an Exploratory Study.
International Journal of Social Psychiatry, 1999, Vol. 45,.259 - 267. ISSN 0020 7640
Page in Report: 263

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

Sample: Non-probability purposive sample

Non-Response: 0

N: 70

Correlate

Authors label: SANS total score

Our classification: Psychotic, code P4.87

Measurement:
```
Rating of psychotic symptoms and depression by psychiatrist
a. Demanding attention
b. Suicide ideas or behaviour
c. Panic attacks and phobias
d. Overactivity and restlessness
e. Laughing or talking to self
f. Acting out bizarre ideas
g. Posturing and mannerisms
h. Socially unacceptable habits or manners
```

Remarks:
```
Schedule for the Assesment of Negative Symptoms (SANS)
[Andreason 1982]
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sqt/v/7/a	r=-.21	T1 happiness by T1 negative symptoms
O-DT/u/sqt/v/7/a	rpc=-.09 p<.28	rpc controled for depression as measured with subscale of comprehensive Psychitric Rating Scale
O-DT/u/sqt/v/7/a	r=-.23 p<.15	T1-T3 change in hapiness by T1-T3 change symptoms (T1-T3 18 months)

Correlational finding on Happiness and Psychotic
Subject code: P4.87

Study WILLI 1981

Reported in: Williams, D.G.
Personality and Mood: State-Trait Relationships.
Personality and Individual Differences, 1981, Vol. 2, 303 - 309. ISSN 0191 8869 DOI:10.1016/0191-8869(81)90085-4
Page in Report: 306

Population: University students, England, 1981

Sample: Non-probability accidental sample

Non-Response:

N: 33

Correlate

Authors label: Psychoticism

Our classification: Psychotic, code P4.87

Measurement: Psychoticism subset from Eysenck Personality Questionnaire
Item not reported

Measured Values: M=5.48, SD=3.11

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ASA/md/mq/ol/10/a	F=4.34 p<.01	Psychoticism and General Mood average over 12 days

---

Correlational finding on Happiness and Resigned
Subject code: P4.89

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 (3)

Our classification: Resigned, code P4.89

Measurement: Direct agree / disagree statement

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/g/sq/v/5/a	G=-.56	Unaffected by sex

A-AOL/g/sq/v/5/a	V= .29 p<. 01

Correlational finding on Happiness and Resigned
Subject code: P4.89

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 (1)

Our classification: Resigned, code P4.89

Measurement: Direct agree / disagree statement

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.67	Unaffected by sex After control for: - usual mood : Gs = -.59 - having fun in life : Gs = -.47 - frequency of low mood : Gs = -.57 - tending to be a lonely person : Gs = -.53 - anxiety symptoms : Gs = -.63
A-AOL/g/sq/v/5/a	G=-.56	Unaffected by sex
A-AOL/g/sq/v/5/a	V= .29 p<. 01	
O-HL/u/sq/v/4/b	V= .35 p<. 01	

Correlational finding on Happiness and Resigned
Subject code: P4.89

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: 128

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

Sample:

Non-Response: 20%

N: 622

Correlate

Authors label: Resignation (2)

Our classification: Resigned, code P4.89

Measurement:

```
Index of 4 closed questions, having the
same content but phrased pairswise
positively or negatively.
1 If people stopped complaining about
  everything, everybody would be better
  of.
2 You have to learn how to let others
  know you're not satisfied, or else
  there'll be no improvements.
3 You have to content yourself with
  what you've got, otherwise you'll
  just be disappointed and bitter.
4 If you're not satisfied, it is
  important to let others know about
  it.
Questions rated on a 5 point scale. 1: disagree
completely,..5: agree completely. Scores of questions 2 and
4 were then subtracted from the summed score of questions 1
and 3.
Administered at T3.
```

Remarks:

```
Happiness assessed at three points in time. The intervals
varierd from several days to several months.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

O-SLu/c/sq/n/7/a	r=+	happiness at T1	r= +.14
		happiness at T2	r= +.21
		happiness at T3	r= +.16

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study — BACHM 1970

Reported in: Bachman, J.G.; Kahn, R.L.; Mednick, M.; Davidson, T.N.
Youth in Transition. Vol.II: The Impact of Family Background on Intelligence in 10th-Grade Boy.
Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
Page in Report: 242

Population: Public highschool boys followed 3 years from grade 10, USA, 1966-69

Sample:

Non-Response: 2.8% incomplete information in 1966

N: 1799

Correlate

Authors label: Need for social approval (1)

Our classification: Approval seeking, code P4.9

Measurement: 31-item index of true / false statements (Social Desirability Scale; see Crowne & Marlowe, 1964).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	r=+.28 p<.001	Both variables assessed at T1.

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study — BACHM 1977

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: 1628

Correlate

Authors label: Need for social approval (2)

Our classification: Approval seeking, code P4.9

Measurement: 31-item index of true/false statements
(Social Desirability Scale; see Crowne & Marlowe, 1964).
Assessed at T1

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	tau=+ p<.001	T1 happiness: tau = +.31 (001) T2 happiness: tau = +.27 (001) T3 happiness: tau = +.16 (001) T4 happiness: tau = +.19 (001) T1:1966, T2:1968, T3:1969, T4:1970

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: Need for superior approval (1)

Our classification: Approval seeking, code P4.9

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

Rater instruction:"To what extent does this person need warmth and nurturant support from immediate supervisors".

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=+.12 ns	T5 need for superior approval by T5 happiness Later analysis of the full studygroup (N=266) showed a significantly negative correlation (BRAY 1983 p 302).

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: Need for peer approval (1)

Our classification: Approval seeking, code P4.9

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

Rater instruction:"To what extent does this person need warmth and acceptance from peers and subordinates?".

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=+.08 ns	T5 need for peer approval by T5 happiness. Later analysis of the full studygroup (N=266) showed a significantly negative correlation (BRAY 1983 p 302).

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study — BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: Succorance (1)

Our classification: Approval seeking, code P4.9

Measurement: Edwards Personal Preference Schedule (EPPS) on need for succorance scale.

This inventory reflects a desire for understanding and encouragement, including having others provide help in times of illness or trouble, react sympathetically about personal problems, and offer affection and favors.

Assessed at T5.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

M-PL/c/rc/v/5/a	r=_.01 ns	T5 need for deference by T5 happiness. Later analysis of the full studygroup (N=266) showed a significantly negative correlation (BRAY 1983 p 302).

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

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: 94/179/302

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Sensitivity to criticism (2)

Our classification: Approval seeking, code P4.9

Measurement: 3-item index of closed questions on sensitivity to criticism, being hurt by criticism, feeling disturbed when laughed at or blamed.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.23	After control for social class: Gs = -.22
A-AOL/g/sq/v/5/a	G=-.19	
A-AOL/g/sq/v/5/a	V= .11 p<. 01	
O-HL/u/sq/v/4/b	V= .12 p<. 01	

Correlational finding on Happiness and Approval seeking

Subject code: P4.9

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: 94/306

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Sensitivity to failure (3)

Our classification: Approval seeking, code P4.9

Measurement: 3-item index of closed questions on 'feeling disturbed when done something badly', 'bothered by finding that some- one has a poor opinion of you', 'dis- turbed when becoming aware of some fault or inadequacy in oneself'.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.06	
A-AOL/g/sq/v/5/a	G=-.06	
A-AOL/g/sq/v/5/a	V= .05 p<. 05	
O-HL/u/sq/v/4/b	V= .07 p<. 01	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study CAMPB 1976

Reported in: Campbell, A.; Converse, P.E.; Rodgers, W.L.
The Quality of American Life. Perceptions, Evaluations, and Satisfactions.
Russel Sage Foundation, 1976, New York, USA ISBN 0 87154 194 7
Page in Report: 109

Population: 18+ aged, general public, non-institutionalized USA, 1971

Sample:

Non-Response: 20%

N: 2164

Correlate

Authors label: Social approval see-king tendency (1)

Our classification: Approval seeking, code P4.9

Measurement: `Social Desirability Scale (see Crown & Marlowe, 1963)`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/n/7/a	r=+.17	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study FERRE 1984

Reported in: Ferree, M.M.
Class, Housework, and Happiness: Womens' Work and Life Satisfaction.
Sex Roles, 1984, Vol. 11, 1057 - 1074. ISSN 0360 0025 DOI:10.1007/BF00288134
Page in Report: 1063,1065

Population: White married women, USA, 1971-76

Sample: Probability stratified sample

Non-Response:

N: 2541

Correlate

Authors label: Social desirability

Our classification: Approval seeking, code P4.9

Measurement: 6-item version of the Crowne-Marlow social desirability scale.Both the affirmation of implausible virtues (e.g. I am always courteous, even to people who are disagreeable) and the denial of plausible faults (e.g. There have been occasions when I've felt like smashing something) contribute to a higher social desirability score. Low scores indicate less socially desirable responses.

Measured Values: Women with husband in white collar job: Employed M = 2,72, Housewives M = 2,72 Women with husbands in blue collar job: Employed M = 2,84, Housewives M = 2,85

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-SLW/c/sq/n/7/a	r=+.09 ns	Employed women with white-collar husband
O-SLW/c/sq/n/7/a	r=+.28 p<.005	Housewives with white collar husbands
O-SLW/c/sq/n/7/a	r=-.02 ns	Employed women with blue-collar husband
O-SLW/c/sq/n/7/a	r=+20 p<.005	Housewives with blue collar husband
O-HL/c/sq/v/3/aa	r=+.08 ns	Employed women with white collar husband
O-HL/c/sq/v/3/aa	r=+.15 p<.05	Housewives with white collar husband
O-HL/c/sq/v/3/aa	r=+.08 ns	Employed women with blue-collar husband
O-HL/c/sq/v/3/aa	r=+.09 ns	Housewives
O-SLW/c/sq/n/7/a	B=-.10 p<.05	Employed women
O-SLW/c/sq/n/7/a	B=+.30 p<.05	Housewives
O-HL/c/sq/v/3/aa	B=+.14 ns	Employed women

O-HL/c/sq/v/3/aa	B=+.16 ns	Housewives: B'controlled for: - Age - N of children - Size of place - Having child < 6 - Employment - Education - Family income - Husband's job status - Respondents present or last job status - Time pressure Reversed coding in paper : 1 = completely satisfied, 7 = completely dissatisfied 1= very happy, 3 = not too happy

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Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study — GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215/218

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: Social desirability (1)

Our classification: Approval seeking, code P4.9

Measurement: 33 item-index (Marlowe - Crowne Social Desirability Scale; see Crowne & Marlowe, 1964).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=-.07 ns	
A-ARE/md/sqr/v/10/b	r=+.14 ns	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study HARDE 1969

Reported in: Harder, J.M.
Self-Actualization, Mood, and Personality Adjustment in Married Women.
Unpublished Doctoral Dissertation, Teachers' College, Columbia University, 1969, USA
Page in Report: 50

Population: Married females, USA, 196?

Sample:

Non-Response: -

N: 62

Correlate

Authors label: Need for social approval (1)

Our classification: Approval seeking, code P4.9

Measurement: Marlowe - Crowne Social Desirability Scale (see Crowne & Marlowe, 1964)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/cy/sq/v/10/a	r=+.24 ns	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study HEERE 1969

Reported in: Heeren, S.D.
Entrepreneurial vs. Bureaucratic Fathers as Related to Family Structure, Happiness, and Two Measures of Independence.
Unpublished PhD Dissertation, University of Kansas, 1969, USA
Page in Report: 27

Population: Male undergraduates, University of Kansas, USA, 1967

Sample:

Non-Response: 5% incomplete information.

N: 103

Correlate

Authors label: Need for social approval. (1)

Our classification: Approval seeking, code P4.9

Measurement: 33-item index of true / false statements (Social Desirability Scale; see Crowne & Marlowe, 1964)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/g/sq/n/9/b	r=+.28 p<.005	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study KAMMA 1983/1

Reported in: Kammann, R.; Flett, R.
Sourcebook for Measuring Well-Being with Affectometer 2.
Why Not? Foundation, 1983, Dunedin, New Zealand
Page in Report: 38

Population: 18 + aged, general public, non institutionalized, New Zealand, 1983

Sample:

Non-Response: 61%

N: 118

Correlate

Authors label: Social desirability distortion (1)

Our classification: Approval seeking, code P4.9

Measurement: Lie scale items from Eysenck Personality Inventory (Eysenck & Eysenck, 1964).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-DT/u/sq/v/7/a	r=+.02 ns	
A-BB/cm/mq/v/2/a	r=+.00 ns	
O-GBB/u/sq/c/9/a	r=+.07 ns	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study KAMMA 1983/1

Reported in: Kammann, R.; Flett, R.
Sourcebook for Measuring Well-Being with Affectometer 2.
Why Not? Foundation, 1983, Dunedin, New Zealand
Page in Report: 38

Population: 18 + aged, general public, non institutionalized, New Zealand, 1983

Sample:

Non-Response: 61%

N: 118

Correlate

Authors label: Social desirability distortion (2)

Our classification: Approval seeking, code P4.9

Measurement: `Crowne-Marlow Scale (1964).`

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-GBB/u/sq/c/9/a	r=+.25 p<.01	
O-DT/u/sq/v/7/a	r=+.23 p<.05	
A-BB/cm/mq/v/2/a	r=+.16 ns	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study KLASS 1975

Reported in: Klassen, D.;Hornstra, R.K.; Anderson, B.A.
Influence of Social Desirability on Symptom and Mood Reporting in a Community Survey.
Journal of Consulting and Clinical Psychology, 1975, Vol. 43, 448 - 452
Page in Report: 450

Population: 18+ aged, general public, Kansas Ci ty, Missouri,USA,1971-72

Sample:

Non-Response: 27%

N: 976

Correlate

Authors label: Need for social approval (1)

Our classification: Approval seeking, code P4.9

Measurement: 14 item index: Social desiribility scale of Marlowe & Crowne 1960
(shortened version)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/10/a	r=.19 p<.01	
M-PL/g/sq/?/0/a	r=+.17 p<.01	
O-HL/c/sq/v/3/aa	r=+.15 p<.01	
C-BW/c/sq/l/10/a	rpc=+.16	rpc controlled for age education and race. Signs of correlations reversed.
O-HL/c/sq/v/3/aa	rpc=+.20	
M-PL/g/sq/?/0/a	rpc=+.20	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study MATLI 1979

Reported in: Matlin, M.W; Gavron, V.J.
Individual Differences in Pollyannaism
Journal of Personality Assesment, 1979, Vol. 43, 411-412
Page in Report: 412

Population: University students white, middle-class, State University of New-York, USA,197?

Sample:

Non-Response:

N: 133

Correlate

Authors label: Social Desirability (1)

Our classification: Approval seeking, code P4.9

Measurement: Score on the Marlow-Crowne Social Desirability Scale (Crowne-Marlow 1964)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/a	r=+.23 p<.s	
O-H?/?/sq/?/0/a	r= ns	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

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

Population: 15-60 aged, general public, followed 12 month, The Netherlands, 1967-77

Sample:

Non-Response: 18%

N: 296

Correlate

Authors label: Inclination to answer positively (3)

Our classification: Approval seeking, code P4.9

Measurement: 3-item additive index revealing the inclinination to answer positively. Each rated on a 5-point scale.
Typical items are:
- If someone askes me something personal I reply straightforwardly.
- If someone startstalking to you, you have to be as honest as possible. - It is a good thing that people say what they really feel.
Assessed at T2(1976)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cw/mq/v/4/c	r=+.01 ns	T2 happiness by T2 yea-saying
A-BB/cw/mq/v/4/c	r=+.10 p<.05	T3 happiness by T2 yea-saying

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study PHILL 1973

Reported in: Philips, D.L.;Clancy, K.L.
Some Effects of "Social Desirability" in Survey Studies.
American Journal of Sociology, 1971/72, Vol. 77, 921 - 940. ISSN 0002 9602
Page in Report: 929 n

Population: Adult, general public, New England and Mid-Atlantic States, USA, 197?

Sample:

Non-Response: -

N: 404

Correlate

Authors label: Need for social approval (1)

Our classification: Approval seeking, code P4.9

Measurement: 10-item index of the true/false statements, such as: 'I never hesitate to go out of my way to help someone in trouble' and 'There have been times when I feel like rebelling against people in authority' (shortened Social Desirability scale; see Crowne & Marlowe, 1964)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/c/sq/v/3/aa	G=+.24 p<. 01	G' based on proportion 'very happy'

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Desire to be liked by his associates. (1)

Our classification: Approval seeking, code P4.9

Measurement: Trained peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.38	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study WEBB 1915/1

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 26

Population: Male college students, England, 1912

Sample:

Non-Response: -

N: 194

Correlate

Authors label: Eagerness for admi- ration (1)

Our classification: Approval seeking, code P4.9

Measurement: Trained peer rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdp/ro/7/a	r=+.12	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Desire to be liked by associates (1)

Our classification: Approval seeking, code P4.9

Measurement: Class-master rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.45	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study WEBB 1915/2

Reported in: Webb, E.
Character and Intelligence. An Attempt at an Exact Study of Character.
Cambridge University Press, 1915, London, UK
Page in Report: 27

Population: ±12 aged, male school pupils, London, England, 1912

Sample:

Non-Response: -

N: 140

Correlate

Authors label: Eagerness for admi- ration (1)

Our classification: Approval seeking, code P4.9

Measurement: Class-master rating on a 7-point scale on the basis of observation during 6 months.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-CP/g/rdt/ro/7/a	r=+.46	

Correlational finding on Happiness and Approval seeking
Subject code: P4.9

Study WESSM 1956

Reported in: Wessman, A.E.
A Psychological Inquiry into Satisfaction and Happiness.
Unpublished Doctoral Dissertation, Princeton University, 1956, USA
Page in Report: 203

Population: 21+ aged, general public, non-institutionalized, USA, 1946

Sample:

Non-Response: -

N: 2377

Correlate

Authors label: Caring about what other people think of you (1)

Our classification: Approval seeking, code P4.9

Measurement:
```
Closed question:
0 No
1 Yes
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/g/sq/v/3/c	G=-.15 p<.01	

Correlational finding on Happiness and Rigid
Subject code: P4.90

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: Rigidity (1)

Our classification: Rigid, code P4.90

Measurement: Factor 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.
1.Rigidity in order and minuteness
2.Rigidity in attitudes
3.Rigidity in routines
4.Total rigidity

Remarks:

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/ol/9/a	r=+.04 ns	
O-SP/u/sq/ol/9/a	r=+.04 ns	
O-SP/u/sq/ol/9/a	r=+.34 ns	
M-FH/u/sq/ol/9/a	r=+.04 p<. ns1	
M-FH/u/sq/ol/9/a	r=+.37 p<.001	
M-FH/u/sq/ol/9/a	r=-.03 ns	
O-HL/u/sq/ol/9/a	r=-.03 ns	
O-SP/u/sq/ol/9/a	r=-.03 ns	
M-FH/u/sq/ol/9/a	r=-.03 ns	
O-SP/u/sq/ol/9/a	r=-.03 ns	
O-HL/u/sq/ol/9/a	r=-.03 ns	
O-HL/u/sq/ol/9/a	r=+.01 ns	
M-FH/u/sq/ol/9/a	r=+.01 ns	
O-SP/u/sq/ol/9/a	r=+.01 ns	

Correlational finding on Happiness and Rigid
Subject code: P4.90

Study GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215/218

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: Rigidity (2)

Our classification: Rigid, code P4.90

Measurement: 22-item index referring to preference for routinized activities, adherence to social conventions, compulsions and ob- sessions.
(Gough-Sanford Rigidity Scale; see Rokeach, 1960).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=+.07 ns	For other measures of rigidity see also under "Rigidity" (C 1.4).
A-ARE/md/sqr/v/10/b	r=-.04 ns	For other measure of rigidity see also under "Rigidity" (C 1.4).

Correlational finding on Happiness and Rigid
Subject code: P4.90

Study LICHT 1980/1

Reported in: Lichter.S.; Haye, K.; Kamman. R
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: Beliefs about self (4)

Our classification: Rigid, code P4.90

Measurement: 28-item index with 4 response categories. Typical items are:
- I choose my emotions and feelings
- I believe my personality is fixed
- I am ready to try out new experiences

Assessed at the start (T1) and the end (T2) of a course on happiness and mental health.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BK/cm/mq/v/5/b	r=+.80 p<.01	T1 LEVEL of beliefs to T1 LEVEL of happiness
A-BK/cm/mq/v/5/b	r=+.75 p<.01	T1-T2 CHANGE in beliefs to T1-T2 CHANGE in happiness

Correlational finding on Happiness and Rigid
Subject code: P4.90

Study POTAS 2002

Reported in: Potasova, A.
Quality of Life: Specific Problems of Senior Citizens.
Studia Psychologica, 2002, Vol. 44, 305 - 309. ISSN 0039 3320
Page in Report: 307

Population: 60-94 aged in pensioners homes, Slovakia, 2002

Sample: Non-probability chunk sample

Non-Response: ?

N: 101

Correlate

Authors label: Accomodating Flexibility

Our classification: Rigid, code P4.90

Measurement: Accommodating Flexibility: was assessed with :
Brandstatters Tenacity-Flexibility Goaloriented Scale. This questionnaire consisted of two subscales (tenacity and flexibility) of 15 items each. Both subscales were combined in one T-F score. Items were rated on a 5-point scale.

1. Low Accomodating Flexibility (LAF
2. High Accommodating Flexibility (HAF

Measured Values: 1: N=17, 2, N=16

Remarks: Seniors with medium Accommodating Flexibility Scores (N=68) were not used for analysis.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-QOL/cm/sq/v/5/b	DM=+ p<.044	Low Accommodating Flexibility: M = 2.8 High Accommodating Flexibility: M = 3.3

Correlational finding on Happiness and Secure
Subject code: P4.93

Study GEORG 1978

Reported in: George, L.K.
The Impact of Personality and Social Status Factors upon Levels of Activity and Psychological Well-Being.
Journal of Gerontology, 1978, Vol. 33, 840 - 847. ISSN 0022 1422
Page in Report: 845

Population: 50+ aged, whites, Durham, North Carolina, USA, 197?

Sample:

Non-Response:

N: 380

Correlate

Authors label: Security (1)

Our classification: Secure, code P4.93

Measurement: Form C of the Cattell (1970)
16 personality factor questionnaire

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	Beta=	ß = +.03 ns after control for the other Cattell personality variables. ß = +.01 ns after further control for the sociodemographic variables: sex/age/education/occupational prestige/health impairment and employment status.
A-BB/cm/mq/v/2/a	Beta=+.03 ns	ß controled for the other Cattell personality variables.
A-BB/cm/mq/v/2/a	Beta=+.01 ns	ß further controled for the sociodemographic variables: sex/age/education/occupational prestige/health impairment/marital status and employment status.

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study — GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215/218

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: Sensation seeking (1)

Our classification: Sensation seeking, code P4.95

Measurement: Index containing forced-choice ques- tions in which one choice in each item pair mentions a more prosaic, subdued activity, while the other choice men- tions a novel, sensual, or active beha- vior. The scale was scored for the num- ber of active choices. (Sensation-Seeking Scale; see Zuckerman et al., 1964).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=+.18 ns	
A-ARE/md/sqr/v/10/b	r=+.28 p<.05	

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215/216

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: External sensation seeking (1)

Our classification: Sensation seeking, code P4.95

Measurement:
```
Index containing exteroceptive activi- ties, such as sports
and exploration activities, scored for the number of
activities S might prefer.
(External Sensation-Seeking Scale; see Pearson, 1970).
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=+.29 p<.05	
A-ARE/md/sqr/v/10/b	r=+.35 p<.01	

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study GORMA 1971

Reported in: Gorman, B.S.
A Multivariate Study of the Relationship of Cognitive Control and Cognitive Style Principles to Reported Daily Mood Experiences.
Unpublished doctoral dissertation, 1971, City University of New York, USA
Page in Report: 215/216

Population: Undergraduate students, Nassau Community College, USA, 1970

Sample:

Non-Response: 4%, 3% refusal, 1% incomplete information

N: 67

Correlate

Authors label: Internal sensation seeking (1)

Our classification: Sensation seeking, code P4.95

Measurement: Index containing interoceptive activi- ties, such as fantasy and observation of bodily processes, scored for the number of activities S might prefer. (Internal Sensation-Seeking Scale; see Pearson, 1970).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
C-BW/c/sq/l/11/b	r=+.13 ns	
A-ARE/md/sqr/v/10/b	r=+.33 p<. 01	

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study LUDWI 1970

Reported in: Ludwig, L.D.
Intra- and Inter-Individual Relationships between Elation-Depression and Desire for Excitement.
Journal of Personality, 1970, Vol.38,.167 - 176. ISSN 0022 3506
Page in Report: 173

Population: University students, University of Wisconsin, USA, 196?

Sample:

Non-Response:

N: 45

Correlate

Authors label: Desire for excitement. (1)

Our classification: Sensation seeking, code P4.95

Measurement: Score, calculated by multiplying ratings of desire to engage in each of 75 activities by ratings of the extent of excitement associated with the relevant activities. (DX-test; see Jackson & Lyons, 1969)

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/md/sqr/v/10/b	r=+.07 ns	

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study LUDWI 1971

Reported in: Ludwig, L.D.
Elation-Depression and Skill as Determinants of Desire for Excitement.
Unpublished doctoral Dissertation, 1971, University of Wisconsin, USA
Page in Report: 32-33/64

Population: Female students, undergraduates, University of Wisconsin, USA, 197?

Sample:

Non-Response: 81%; 61% refusal, 5% eliminated on basis of screening data, 15% miscellaneous re

N: 72

Correlate

Authors label: Desire for excitement. (2)

Our classification: Sensation seeking, code P4.95

Measurement: Behavioral choice of which of three roles Ss would play in a scene to be vidotaped for possible use in campus lectures on expressive behavior. One of these roles was a lead part, an other was a supportive role, and the third was a minor part.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-AOL/u/mq/v/10/a	r=+.32 p<.01	Ss answered these questions at the end of an experimental situation in which their self-esteem was experimentally altered. This was done by means of a false personality report dealing with the subject's creativity, maturity and other things. The relationship appeared to be unaffected by manipulated self-esteem. For both happy and unhappy Ss desire for excitement is unaffected by both bolstered and reduced self-esteem. Unaffected by manipulated perceived acting ability.

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study — LUDWI 1971

Reported in: Ludwig, L.D.
Elation-Depression and Skill as Determinants of Desire for Excitement.
Unpublished doctoral Dissertation, 1971, University of Wisconsin, USA
Page in Report: 33/64

Population: Female students, undergraduates, University of Wisconsin, USA, 197?

Sample:

Non-Response: 81%; 61% refusal, 5% eliminated on basis of screening data, 15% miscellaneous re

N: 72

Correlate

Authors label: Desire to participate in exciting activities. (1)

Our classification: Sensation seeking, code P4.95

Measurement:

Six indicators:
1. 6-item index of closed questions on whether at this moment one feels like engaging in activities which are characterized as exciting (+), relaxing (-), tranquil (-), or restful (-) (items from a 36-item Excitement Adjective Checklist).
2. 4-item index of closed questions on whether at this moment one feels like being a lead actress in a play dating with an attractive guy dri- ving a sports car, walking through a forest late at night (from the Activity Reaction Scale; see Jackson & Lyons, 1969).
3. Social activities: 2-item index of

closed questions on whether at this moment one feels like being a lead actress in a play and meeting an attractive guy for the first time and being asked out for a date.
4. Non-social activities: 2-item index of closed questions on whether at this moment one feels like driving a sports car as it will go, and walking through a forest late at night by oneself.
5. 4-item index of exciting activities, scored for 'how exciting does this activity seem to you right now?
6. 4-item index of exciting activities, scored for 'how enjoyable does this activity seem to you right now?'

Remarks: Ss answered these questions at the end of an experimental situation in which their self-esteem was experimentally altered. This was done by means of a false personality report dealing with the subject's creativity, maturity and other things.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/u/mq/v/10/a	r=+.06 ns	Unaffected by manipulated self-esteem. - For happy Ss desire to participate is unaffected by bolstered self-esteem and increased by reduced self-esteem. - For unhappy Ss desire to participate is unaffected by both reduced and bolstered self-esteem. Similar scores measuring desire for participation in risky activities, scary activities and challenging activities were composed. These scores were not related to hedonic level either.
A-AOL/u/mq/v/10/a	r=+.24 p<.05	Unaffected by manipulated self-esteem. - For both happy and unhappy Ss desire for participation is unaffected by both bolstered and reduced self-esteem.

A-AOL/u/mq/v/10/a	r=+.30 p<.05	Affected by manipulated self-esteem (.10) - For happy Ss desire for participation is unaffected by both bolstered and reduced self-esteem. - For unhappy Ss desire for participation is unaffected by reduced self-esteem, and increased by bolstered self-esteem.
A-AOL/u/mq/v/10/a	r=+.09 ns	Unaffected by manipulated self-esteem. For both happy and unhappy Ss desire for participation is unaffected by both bolstered and reduced self-esteem.
A-AOL/u/mq/v/10/a	r=+.27 p<.05	Ss answered these questions at the end of an experimental situation in which their self-esteem was experimentally altered. This was done by means of a false personality report dealing with the subject's creativity, maturity and other things.
A-AOL/u/mq/v/10/a	r=+.33 p<.01	Ss answered these questions at the end of an experimental situation in which their self-esteem was experimentally altered. This was done by means of a false personality report dealing with the subject's creativity, maturity and other things.

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study: LUDWI 1971

Reported in: Ludwig, L.D.
Elation-Depression and Skill as Determinants of Desire for Excitement.
Unpublished doctoral Dissertation, 1971, University of Wisconsin, USA
Page in Report: 34/64

Population: Female students, undergraduates, University of Wisconsin, USA, 197?

Sample:

Non-Response: 81%; 61% refusal, 5% eliminated on basis of screening data, 15% miscellaneous re

N: 72

Correlate

Authors label: Desire for participation in boring activities. (1)

Our classification: Sensation seeking, code P4.95

Measurement:
Four indicators:
1. 4-item index of closed questions on whether at this moment one feels like sitting in the Rathskeller by oneself, being at a dull party, being in a slow moving academic discussion, and resting in bed. (From the Activity Reaction Scale;
2. 2-item index of closed questions on whether at this moment one feels like being at a dull party, and being at a slow moving academic discussion.
3. Non-social activities: 2-item index of closed questions on whether at this moment one feels like sitting in the Rathskeller by oneself, and resting in bed.
4. 4-item index of boring activities scored for 'how boring does this activity seem to you right now?'

Remarks: Ss answered these questions at the end of an experimental situation in which their self-esteem was experimentally altered. This was done by means of a false personality report dealing with the subject's creativity, maturity and other things.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/u/mq/v/10/a	r= ns	Unaffected by manipulated self-esteem. For both happy and unhappy Ss desire for participation is unaffected by both bolstered and reduced self-esteem.
A-AOL/u/mq/v/10/a	r= ns	Unaffected by manipulated self-esteem.

A-AOL/u/mq/v/10/a	r= ns	Unaffected by manipulated self-esteem.
A-AOL/u/mq/v/10/a	SNR=	Unaffected by manipulated self-esteem.

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

Study — LUDWI 1971

Reported in: Ludwig, L.D.
Elation-Depression and Skill as Determinants of Desire for Excitement.
Unpublished doctoral Dissertation, 1971, University of Wisconsin, USA
Page in Report: 33/64

Population: Female students, undergraduates, University of Wisconsin, USA, 197?

Sample:

Non-Response: 81%; 61% refusal, 5% eliminated on basis of screening data, 15% miscellaneous re

N: 72

Correlate

Authors label: Desire for excitement. (1)

Our classification: Sensation seeking, code P4.95

Measurement: Direct questions on appreciation of participation in a campus theatrical production.

a. Lead role: question on how much at this moment one feels like playing a lead role.

b. Expected success in acting: question on expected success in playing a

lead role.

c. Excitement in acting: question on the extent to which playing a lead role was perceived as exciting.

d. Perceived enjoyment in acting: question on the extent to which playing a lead role was perceived as enjoyable.

e. Fear of acting: question on the extent to which playing a lead role was perceived as scary.

Remarks: Ss answered these questions at the end of an experimental situation in which their self-esteem was experimentally altered. This was done by means of a false personality report dealing with the subject's creativity, maturity and other things.

- For happy Ss desire for excitement is unaffected by both bolstered and reduced self-esteem.
- For unhappy Ss desire for excitement is increased by bolstered self-esteem, and unaffected by reduced self-esteem.

Unaffected by manipulated perceived acting ability.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/u/mq/v/10/a	r=+.35 p<.01	a.
A-AOL/u/mq/v/10/a	r=+.22 p<.10	b.
A-AOL/u/mq/v/10/a	r=+.37 p<.01	c.

A-AOL/u/mq/v/10/a	r=+.46 p<.01	d.
A-AOL/u/mq/v/10/a	r=-.16 ns	e.

Correlational finding on Happiness and Sensation seeking
Subject code: P4.95

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: Sensation seeking, code P4.95

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*

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 Sensation seeking
Subject code: P4.95

Study — VENTE 1996

Reported in: Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (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: 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: Sensation seeking, code P4.95

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 p<.00	1: Ms=4.29 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 p<.00	1: Ms=3.33 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 p<.00	1: Ms=4.25 2: Ms=5.33 3: Ms=6.55 4: Ms=7.53 5: Ms=8.38

Correlational finding on Happiness and Self-actualization (need for)
Subject code: P4.96

Study BACHM 1970

Reported in: Bachman, J.G.; Kahn, R.L.; Mednick, M.; Davidson, T.N.
Youth in Transition. Vol.II: The Impact of Family Background on Intelligence in 10th-Grade Boy.
Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
Page in Report: 242

Population: Public highschool boys followed 3 years from grade 10, USA, 1966-69

Sample:

Non-Response: 2.8% incomplete information in 1966

N: 1799

Correlate

Authors label: Need for self-utilization (1)

Our classification: Self-actualization (need for), code P4.96

Measurement: 9-item index containig closed questions on desiring to use one's skills (see Long, 1967).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	r=+.29 p<.001	Both variables assessed at T1.

Correlational finding on Happiness and Self-actualization (need for) Subject code: P4.96

Study BACHM 1970

Reported in: Bachman, J.G.; Kahn, R.L.; Mednick, M.; Davidson, T.N.
Youth in Transition. Vol.II: The Impact of Family Background on Intelligence in 10th-Grade Boy.
Institute for Social Research, 1970, University of Michigan, Ann Arbor, USA
Page in Report: 242

Population: Public highschool boys followed 3 years from grade 10, USA, 1966-69

Sample:

Non-Response: 2.8% incomplete information in 1966

N: 1799

Correlate

Authors label: Need for self-development (1)

Our classification: Self-actualization (need for), code P4.96

Measurement: 15-item index containing closed questions on desiring to develop one's skills (see Long, 1967).

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HP/g/mq/v/5/a	r=+.33 p<.001	Both variables assessed at T1.

Correlational finding on Happiness and Self-actualization (need for)
Subject code: P4.96

Study — BACHM 1977

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: 1628

Correlate

Authors label: Need for self- development (2)

Our classification: Self-actualization (need for), code P4.96

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 Self-actualization (need for)
Subject code: P4.96

Study BACHM 1977

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: 1628

Correlate

Authors label: Need for self- utilization (2)

Our classification: Self-actualization (need for), code P4.96

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	+.27	+.15	+.17	+.12 (01)
T2	+.14	+.26	+.20	+.15
T3	+.09 (05)	+.12 (01)	+.26	+.16
T4	+.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 Self-actualization (need for)
Subject code: P4.96

Study BRAY 1980

Reported in: Bray, D.W.; Howard, A.
Career Succes and Life-Satisfactions of Middle Aged Managers.
Bond, L.A.;Rosen, J.C.;Eds.: "Competence and Coping during Adulthood", University Press of New England, 1980, London, UK, 258 - 287 ISBN: 0 8745 11 593
Page in Report: 285

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

Sample: Non-probability purposive-quota sample

Non-Response: panel loss a t T5: 37%

N: 422

Correlate

Authors label: self-development (1)

Our classification: Self-actualization (need for), code P4.96

Measurement:

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

Rater instruction:"To what extent does this person attempt
to expand his or her skills, knowledge, or personality?".

Assessed at T5.
```

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-PL/c/rc/v/5/a	r=-.08 ns	T5 self-development by T5 happiness

---

Correlational finding on Happiness and Self-actualization (need for)
Subject code: P4.96

Study RYFF 1989

Reported in: Ryff, C.D.
Happiness is Everything, or Is It? Explorations on the Meaning of Psychological Well-Being.
Journal of Personality and Social Psychology, 1989, Vol. 57, 1069 - 1081. ISSN 0022 3514
Page in Report: 1073

Population: Adults, USA, 198?

Sample: Probability cluster sample

Non-Response:

N: 321

Correlate

Authors label: Personal growth

Our classification: Self-actualization (need for), code P4.96

Measurement: Self report on 16 positive and 16 negative statements. Each rated on a 6-point scale ranging from strongly agree to disagree.
High scorers have a feeling of continued development; see self as growing and expanding; are open to new experiences; has sense of realizing his or her potential; see improvement in self and behavior over time; are changing in ways that reflect more self-knowledge and effectiveness.
-Low scorers: have a sense of personal stagnation, lack sense of improvement or expansion over time, feel bored and interested with life, feel unable to develop new attitudes or behaviors

Measured Values: a: women (m=102.29, sd=9.91), men (m=97.67, sd=9.90) b: women (m=100.97, sd=13.38), men (m=98.85, sd=13.42) c: women (m=95.51, sd=13.94), men (m=95.79, sd=11.20)

Error Estimates: alpha=.87 Test-retest reliability between 6 week period (n=117)=.81

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-BB/cm/mq/v/2/a	r=+.25 p<.001	

Correlational finding on Happiness and Self-actualization (need for)
Subject code: P4.96

Study RYFF 1995

Reported in: Ryff, C.D.; Keyes, C.L.
The Structure of Psychological Well-Being Revisited.
Journal of Personality and Social Psychology, 1995, Vol. 69, 719 - 727. ISSN 0022 3514
Page in Report: 724

Population: 25+ aged, USA, 1993

Sample: Probability multi-stage cluster sample

Non-Response:

N: 1108

Correlate

Authors label: Personal growth

Our classification: Self-actualization (need for), code P4.96

Measurement: Self report on 3 items rated on a 6-point scale ranging from completely disagree to completely agree.
-High scorers: have a feeling of continued development; see self as growing and expanding; are open to new experiences; has sense of realizing his or her potential; see improvement in self and behavior over time; are changing in ways that reflect more self-knowledge and effectiveness.
-Low scorers: have a sense of personal stagnation, lack sense of improvement or expansion over time, feel bored and interested with life, feel unable to develop new attitudes or behaviors

---

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
M-TH/cm/sq/v/4/b	r=+.15 p<.00	
C-BW/?/sq/?/11/a	r=+.18 p<.00	

Correlational finding on Happiness and Self-actualization (need for) Subject code: P4.96

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: 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: Self-actualization (need for), code P4.96

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:1385, 1:21, 2:118, 3:405, 4:621, 5:220

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	r=+.46 p<.00	1: Mt=4.76 2: Mt=5.58 3: Mt=7.29 4: Mt=8.21 5: Mt=8.94 All Mt=7.78
O-SLu/c/sq/v/5/e	r=+.54 p<.00	1: Mt=3.98 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 p<.00	1: Mt=4.44 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 Self-actualization (need for)
Subject code: P4.96

Study VENTE 1996

Reported in: Ventegodt, S.
Liskvalitet hos 4500 31-33-arige. (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: 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: Self-actualization (need for), code P4.96

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

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	r=+.51 p<.00	1: Ms=4.15 2: Ms=5.63 3: Ms=7.23 4: Ms=8.30 5: Ms=9.04
O-SLu/c/sq/v/5/e	r=+.55 p<.00	1: Ms=3.06 2: Ms=5.04 3: Ms=6.94 4: Ms=7.99 5: Ms=8.91
O-HL/c/sq/v/5/h	r=+.47 p<.00	1: Ms=4.00 2: Ms=5.33 3: Ms=6.51 4: Ms=7.49 5: Ms=8.25

Correlational finding on Happiness and Self-conscious
Subject code: P4.99

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: 94/179/302

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

Sample:

Non-Response: 1%

N: 5204

Correlate

Authors label: Sensitivity to cri- ticism (1)

Our classification: Self-conscious, code P4.99

Measurement: 3-item index of closed questions on sensitivity to criticism, being hurt by criticism, feeling disturbed when laughed at or blamed.

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
O-HL/u/sq/v/4/b	G=-.23	After control for social class: Gs = -.22
O-HL/u/sq/v/4/b	V= .12 p<.01	

Correlational finding on Happiness and Self-conscious
Subject code: P4.99

Study CAMER 1975

Reported in: Cameron, P.
Mood as an Indicant of Happiness: Age, Sex, Social Class and Situational Differences.
Journal of Gerontology, 1975, Vol. 30, 216 - 224. ISSN 0022 1422
Page in Report: 218/220

Population: College students, Detroit, USA, 197?

Sample: Non-probability chunk sample

Non-Response: ?

N: 187

Correlate

Authors label: Thinking about others (1)

Our classification: Self-conscious, code P4.99

Measurement: Time sampling, the question asked 21 times during 10 weeks: "Were you thinking about how others were regarding/evaluating you?"

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-ARE/mi/sqr/v/3/a	r=+	Happy mood: r=+.19 (05) Neutral mood: r=+.05 ns Unhappy mood: r=+.04 ns Happiness assessed by time sampling. Correlations concern frequency of report of happy, neutral or sad mood.

Appendix 1: Happiness Items used

Happiness Item Code	*Full Text*
A-AOL/c/sq/v/4/b	Selfreport on single closed question: "How is your mood these days....?" 4 very good all the time 3 2 1 not good almost all the time
A-AOL/c/sq/v/5/c	Selfreport on single question: How well do you feel these days? Is your current well-being....? 0 very low 1 2 3 4 very high
A-AOL/cy/sq/v/10/a	Selfreport on single question: "In thinking over the past year, indicate how elated or depressed, happy or unhappy you have felt....?" 10 Complete elation, rapturous joy and soaring ecstacy 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.
A-AOL/g/*/v/4/a	Selfreport + 3 peer ratings, on same single question: A. Selfreport: Each subject was asked to judge herself using one of four terms. (Precise lead item not reported) B. Peer ratings: The judgments of three friends were obtained using the terms. Response options: 4 steadily cheerful 3 variable tending to cheerfulness 2 variable tending to depression 1 steadily depressed Summation: a + b/2
A-AOL/g/sq/v/11/a	Selfreport on single 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, 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)
A-AOL/g/sq/v/5/a	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.
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-AOL/mi/sqr/v/5/a	Selfreport on single question in diary, filled in 6 times a day during 40 days in a 6 month period. Is my mood at the moment 2 clearly positive 1 rather positive 0 indifferent -1 rather negative -2 clearly negative

A-AOL/u/mq/v/10/a

Selfreport on 4 questions:

"The following are statements of feelings or mood. Please read them over and then indicate which of these overall feelings best describes your feelings."
A) Right now you feel .....
B) The best you felt today ....
C) The worst you felt today ...
D) The way you usually feel ...

Response options:
10. Complete elations, 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.

Summation: average scores on A,B,C,D.

Name: Elation-Depression Scale (variant)

A-ARE/md/sqr/v/10/a

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....?"
1 Extremely unhappy. Utterly depressed. Completely down.
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.
8 Pretty happy. Spirits high. Feeling good.
9 Very happy. Feeling really good. Elated.
10 Extremely happy. Feeling ecstatic, joyous, fantastic.

Name: Wessman & Ricks' `Elation - Depression Scale" (adapted version)

A-ARE/md/sqr/v/10/b

Selfreport on single question, answered every evening before retiring during six weeks (experience sampling)

"On average; how elated or depressed, happy or unhappy you felt today....?
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'

A-ARE/md/sqr/v/7/a

Selfreport on single question, asked twice with an interval of 16 days.

"Consider your experience during the past 24 hours, being as objective and matter-of-fact as possible. Estimate honestly the prevailing or dominant level of your mood, and put a cross through the term which most accurately describes your prevailing feeling".
7 highly elated
6 moderately cheerful
5 mildly cheerful
4 indifferent
3 wildly depressed
2 moderately depressed
1 extremely gloomy

Summation: Average of 32 scores.

A-ARE/mi/sqr/n/7/a

Selfreport on single question repeated several times a day.

" .. mood .."
Full lead question not reported
7 happy
6
5
4
3
2
1 sad

A-ARE/mi/sqr/v/3/a

Selfreport on single question, asked 21 times in a period of 10 weeks (experience sampling)

"How would you characterize your mood or impulse of the last instant....?"
3 happy
2 neutral
1 sad

Summation: average of 21 scores.

A-ASA/md/mq/ol/10/a

Daily self report of mood on 95 questions:

How I feel ....
Items from 18 mood scales concerning
A depression
B confusion
C anxiety
D tension-anxiety
E aggression
F skepticism
G fatigue
H guilt
I shyness
J concentration
K general deactivation
L affection
M general activation
N surgency
O euphoria
P elation
Q wakefulnes

Rated on a 100 mm open line scale ranging from 0 No, not at all to 1 Yes, extremely

Summation: first component in principal component analysis, average over all days

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)

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+J
-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)

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

Selfreport on 10 questions:

"During the past few weeks, did you ever feel ....?"
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:
1 not at all
2 sometimes
3 often
4 very often

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: -15 to +15

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

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

Selfreport on 8 questions:

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

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

Answer options:
0 never
1 sometimes
2 often

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

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

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

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

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

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

Selfreport 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

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

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/u/mq/v/5/a

Selfreport on 96 questions:

SENTENCES
Each of the sentences below describe a FEELING. Mark HOW OFTEN you had that feeling;
(Timeframe chosen by the subject: mostly past 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 with 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 bee left alone when I don't want to be
T I wish I could change some parts of my life
U I seem to have no real drive to do anything
V The future looks good
W I become very lonely
X I can concentrate well on what I'm doing
Y I feel out of place
Z I think clearly and creatively
AA I feel alone
AB I feel free and easy
AC I smile and laugh a lot
AD I feel things are going my way
AE The world seems a cold and impersonal place
AF I feel I've made a mess of things again
AG I feel like hiding away

AH I feel confident about decisions I make
AI I feel depressed for no apparent reason
AJ I feel other people like me
AK I feel like a failure
AL I feel I'm a complete person
AM I'm not sure I'm done the Wright thing
AN My future looks good
AO I'm making the most out of my life
AP Everything is going Wright for me
AQ I feel unimportant
AR I feel as though there must be something wrong with me
AS I don't feel like making the effort to do anything
AT I feel confident in my dealings with the opposite sex
AU I want to hurt those who have hurt me
AV The results I have obtained make my efforts worthwhile

ADJECTIVES
Each of the objectives below describe a FEELING. Mark HOW OFTEN you had that feeling;
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
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

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 rewording
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.
Positive affect score (PAS): D, F, H, I, K, L, O, P, R, T, V, W.
Affect Balance Score (ABS): PAS - NAS + 39

Name: McGreal & Joseph 'Depression-Happiness Scale' (DHS)

A-BMr/cm/mq/v/5/a

Selfreport on 12 questions:

During the past 30 days, how much of the time did you feel ..?
A So sad nothing could cheer you up
B Nervous
C Restless or fidgety
D Hopeless
E That everything was an effort
F Worthless
G Cheerful
H In good spirits
I Extremely happy
J Calm and peaceful
K Satisfied
L Full of life

Computation: (G+H+I+J+K+L) - (A+B+C+D+E+F)

Name: Mroczek & Kolarz (1998) Affect Balance Scale

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 Ausdrücktest 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-CA/mi/tsb/v/8/a

Time sampling of happy behaviors:

Clinical ratings on the basis of repeated observations of expressive behavior in test situation. Scored by two independent rates. Interval between tests was one week. Observations based on Bayley Infant Behavior Profile, Research Form 1959. One of the items in the schedule is:

"General emotional tone: unhappy - happy."
1 Child seems unhappy throughout the period.
2 Mostly unhappy, but not consistently so.
3 At times rather unhappy, but may respond happily to interesting procedures.
4 Seems calm and contented.
5 Happy: may become upset by some procedures, but recovers fairly easily.
6 Appears generally in a happy state of well-being.
7 Consistently happy, radiating a gay mood, only rarely disturbed by an annoying situation.
8 Radiantly happy; nothing is upsetting; animated.

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/g/rdn/?/7/a

Rating by two independent staff members who were familiar with the patient.
7 happy
6
5
4
3
2
1 depressed

A-CP/g/rdp/ro/7/a

Peer rating on single question (based on contact during 6 months):

Rater instruction: "personal qualities are named and briefly annotated in this schedule. If you have any doubt as to the meaning of any of them, please ask me (investigator)
2. In the columns under each subject's name, place one of the marks for each of the qualities specified (+3, +2, +1, 0, -1, -2, -3) To avoid errors, please put the + sign as well as the -

'General tendency to be 'cheerful' (as opposed to being depressed and low spirited)
+3 very high compared to average
+2 distinctly above average
+1 slightly above average
0 average
-1 slightly below average
-2 distinctly below average
-3 lowest as compared to average

A-CP/g/rdp/v/2/a

Peer-rating on single question: Each S was judged by 3 acquaintances.

"Do you think that S tends in general to be...?"
2 optimistic and cheerful
1 pessimistic and uncheerfull

A-CP/g/rdp/v/5/a

Peer-rating on the basis of two questions:

A. "Is S inclined to be ... most of the time?"
b optimistic and cheerfull
a pessimistic and depressed

B. "Is she ... in mood?"
a steady
b fluctuating

Ss were classified as:
5 steadily optimistic
4 variable tending to optimism
3 indifferent or fluctuating
2 variable tending to pessimism

1 steadily pessimistic.

A-CP/g/rdt/ro/7/a — Teacher rating on single question:

1 Personal qualities are named and briefly annotated in this schedule.
2. In the columns under each pupil's name, place one of the marks for each of the qualities specified (+3, +2, +1, 0, -1, -2, -3) To avoid errors, please put the + sign as well as the -

'General tendency to be 'cheerful' (as opposed to being depressed and low spirited)
+3 very high compared to average
+2 distinctly above average
+1 slightly above average
0 average
-1 slightly below average
-2 distinctly below average
-3 lowest as compared to average

A-CP/g/sq/v/4/a — Selfreport on single question:

Each S was asked to judge herself using one of the four terms:
(precise lead item not reported)
4 steadily cheerful
3 variable tendency to cheerfulness
2 variable tendency to depression
1 steadily depressed

A-CP/g/sq/v/7/a — Selfreport on single question:

"Check one of the following groups of adjectives which best describes you."
7 full of deep joy, excitedly happy, enthusiastic, thrilled
6 cheerful, successful, optimistic, lighthearted
5 satisfied, comfortable, life goes smoothly, peaceful
4 contented at times and at other times discontented, life has
both favorable and unfavorable features
3 restless, impatient, uncertain, dull, cross, confined
2 anxious, irritated, discouraged, disappointed, discontented
1 gloomy, miserable, a failure, no pleasure in anything

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.

A-Sum/g/mq/*/111/a — Selfreport on two questions:

A
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 low0
3 pretty unhappy (somewhat "blue", spirits down0
2 very unhappy (depressed, spirits very low)

1 extremely unhappy (utterly depressed, completely down)

B)
Consider your emotions a moment further. On the average, what percentage 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)? Write down your best estimate, as well as you can, in the space below. Make sure the figures add-up to equal 100%
The percent of time I felt happy _____%
The percent of time I felt unhappy _____%
The percent of time I felt neutral _____%

Summation: A + % happy on B

Name: Fordyce's 'Happiness measure'

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

A-TH/g/mq/th%/101/ab

Selfreport on three questions:

'On the average, what percentage of the time d you feel.....' (percentages must add up to 100%)
1 happy
2 unhappy
3 neutral

Name: Fordyce % happy scale
Variant: % unhappy

C-A/h/sq/v/3/a

Selfreport on single question:

"How do you feel about what you have accomplished in life...?"
3 well satisfied
2 reasonable satisfied
1 dissatisfied:

C-ASG/h/mq/v/5/a

Selfreport on 2 questions:

A. "How important was each of the following goals in life in the plans you made for yourself in early adulthood?"
- occupational success
- family life
- friendships
- richness of cultural life
- total service to society.
1 less important to me than to most people
2
3
4
5 of prime importance to me

B. "How successful have you been in the pursuit of these goals?"
1 little satisfaction in this area
2
3
4
5 had excellent fortune in this respect

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

$$\frac{Pa.Sa + Pb.Sb + Pc.Sc + Pd.Sd + Pe.Se}{Pa + Pb + Pc + Pd + Pe}$$

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

C-BW/?/sq/?/11/a

Selfreport on single question:

...how things are going in your life.. (full item not reported)
0 the worst possible life you could imagine
1
2
3
4
5
6
7
8
9
10 the best possible life you could imagine

C-BW/c/sq/l/10/a

Selfreport on single question:

Lead item not reported.
[10] best possible life
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1] worst possible life

Name: Cantril's self anchoring Ladder rating of life (modified version)

C-BW/c/sq/l/10/c

Selfreport on single question:

Here is a picture of a ladder. Suppose we say that the top of the ladder (10) represents the best possible life for you and the bottom (1) represents the worst possible life for you. Where on the ladder do you feel personally stand at the present time?

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

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

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/c/sq/l/11/b

Selfreport on single question:

"Above you see a numbered ladder. Consider the top of the ladder as the best possible life and the bottom of the ladder as the worst possible life.
A Please place an X where you feel you are now.
B Place an Y at the point where you were five years ago.
C Please place a Z at the point that you feel you will be at five years from now.
[10] best possible life
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1]
[0] worst possible life

Question A is the case question.

Name: Cantril's self anchoring ladder rating of life (modified version)

C-RG/h/fi/v/5/a

Selfreport in focused interview:

Content analysis of interview records by independent judges.
Interviews focused on the extent to which S feels he has achieved his goals in life, whatever those goals might be; feels he has succeeded in accomplishing what he regards as important. High ratings go, for instance, to S who says, "I've managed to keep out of jail" just as to R who says, "I managed to send all my kids through college". Low ratings go to R who feels he's missed most of his opportunities, or who says, "I've never been suited to my work", or "I always wanted to be a doctor, but never could get there". Also to R who wants most to be "loved", but instead feels merely "approved". (Expressions of regret for lack of education are not counted because they are stereotyped responses among all but the group of highest social status).

Rating options:
5 Feels he has accomplished what he wanted to do. He has

achieved or is achieving his own personal goals.
4 Regrets somewhat the chances missed during life. "Maybe I could have made more of certain opportunities". Nevertheless, feels that he has been fairly successful in accomplishing what he wanted to do in life.
3 Has a fifty-fifty record of opportunities taken and opportunities missed. Would have done some things differently, if he had his life to live over. Might have gotten more education.
2 Has regrets about major opportunities missed but feels good about accomplishment in one area (may be his avocation).
1 Feels he has missed most opportunities in life.

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

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.....?";
3 very happy
2 pretty happy
1 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)
5 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/*/mqr/*/0/a Various self reports and informant rating

A Selfreport on five questions repeated three times during semester:
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 ...1 strongly disagree
(Diener's Satisfaction With Life Scale, SWLS)

B Selfreport on 24 questions:
How much of each mood did you experience in the last month?
BA LOVE
a Affection
b love
c caring
d fondness
BB JOY
a joy
b happiness
c contentment
d pride
BC FEAR
a fear
b worry
c anxiety
d nervous
BD ANGER
a anger
b irritation
c disgust
d rage
BE SHAME
a shame
b guilt
c regret
d embarrassment
BF SADNES
a sadness
b loneliness
c unhappiness
d depression
Rated: 0 = not at all ....6 extremely much
Summation: balance score (BA+BB)/2 - (BC+BD+BE+BF)/4

C Rating of B by five informants

D Selfreport of daily affect on B

Summation: z-scores

M-FH/c/fi/v/5/a

Selfreport in focused interview:

Content analysis of interview records by two independent judges:
High ratings for R who expresses happy, optimistic attitudes and mood; who uses spontaneous positively-toned affective terms for people and things; who takes pleasure from life and expresses it. Low ratings for depression, 'feel blue and lonely'; for feelings of bitterness; for frequent irritability and anger. (Here not only R's verbalized attitudes in the interview were considered, but interferences were made from all the knowledge of his inter-personal relationships, how others react towards him).

Rating options
5 'This is the best time of my life'. Is nearly always cheerful, optimistic. Cheerfulness may seem unrealistic to an observer, but R shows no sign of 'putting up a bold front'.
4 Gets pleasure out of life, knows it and shows it. There is enough restraint to seem appropriate to a younger person Usually feels positive affect. Optimistic.
3 Seems to move along on an even temperamental keel. Any depressions are neutralized by positive mood swings. Generally neutral-to-positive affect. May show some irritability
2 Wants things quiet and peaceful. General neutral-to-negative affect. Some depression.
1 Pessimistic, complaining, bitter. Complaints of being lonely. Feels 'blue' a good deal of the time. May get angry when in contact with people.

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

M-FH/g/sq/ol/11/a

Selfreport on single question:

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.

M-FH/g/sq/v/10/a

Selfreport on single question:

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.

M-FH/g/sq/v/2/a

Selfreport on single question:

"Are you generally satisfied? "
2 yes
1 no

M-FH/u/sq/ol/9/a

Selfreport on single question:

Place a cross on the line on the place you estimate to be what corresponds best with your state.
1 | I don't feel very well in my skin
2 |
3 |
4 |
5 | I don't feel too well in my skin
6 |
7 |
8 |
9 | I feel very well in my skin

Scoring: rated on open horizontal line scale divided afterwards in 9 sections.

M-FH/u/sq/v/3/a

Selfreport on single question:

Do you feel.....?
3 happy
2 not too happy
1 unhappy

M-FH/u/sq/v/7/a

Self report on single question

Do you feel happy?
1 strongly disagree
2 disagree
3 slightly disagree
4 neither agree or disagree
5 slightly agree
6 agree
7 strongly agree

M-PL/c/rc/v/5/a	Clinical rating by 4 experts on the basis of multi-method assessments during periodical stays in assessment center. Rater instruction: "To what extend does this person find pleasure in life at the present time.....?" 1 low 2 3 average 4 5 high
M-PL/g/sq/?/0/a	Selfreport on single question: How often do you feel that you are really enjoying life.....? Response options: not reported
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/cm/sq/v/4/b	Selfreport on single question Felt happy during the past month.. (full item not reported) 3 all of the time 2 most of the time 2 some of the time 0 none of the time
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
O-DT/u/sq/v/7/a	Selfreport on single question: How do you feel about your life as a whole.....? 7 delighted 6 pleased 5 mostly satisfied 4 mixed 3 mostly dissatisfied 2 unhappy 1 terrible Name: Andrews & Withey's `Delighted-Terrible Scale' (original version)

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

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'

O-DT/u/sqt/v/9/a

Selfreport on single question asked twice

'How do you feel about your life as a whole?'
1 terrible
2 very unhappy
3 unhappy
4 mostly dissatisfied
5 mixed feelings
6 mostly satisfied
7 pleased
8 very pleased
9 delighted

O-GBB/u/sq/c/9/a

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 + + - - - - - -
2 + - - - - - - -
0 - - - - - - - -

Name: Andrews & Withey's 'Circles Scale'

O-H?/?/sq/?/0/a

Selfreport on single question:

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

O-HL/c/sq/?/6/a

Selfreport on single question:

"Generally speaking, are you happy these days.....?"
6 very happy
5
4
3
2
1 very unhappy
(Response options not fully reported)

O-HL/c/sq/n/9/a

Selfreport on single question:

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

(originally rated on a horizontal scale)

O-HL/c/sq/v/3/aa

Selfreport on single question:

Taken all together, how would you say things are these days? Would you say that you are....?
3 very happy
2 pretty happy
1 not too happy

O-HL/c/sq/v/3/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/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/c

Selfreport on single question:

"Taking all things together, how would you say you are these days.....?"
5 extremely happy
4 very happy
3 happy
2 pretty happy
1 not too happy

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

Selfreport on single question:

Taking your life as a whole now, are you.....?
5 very happy
4 quite happy
3 more happy than unhappy
2 more unhappy than happy
1 quite unhappy

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

Selfreport on single question

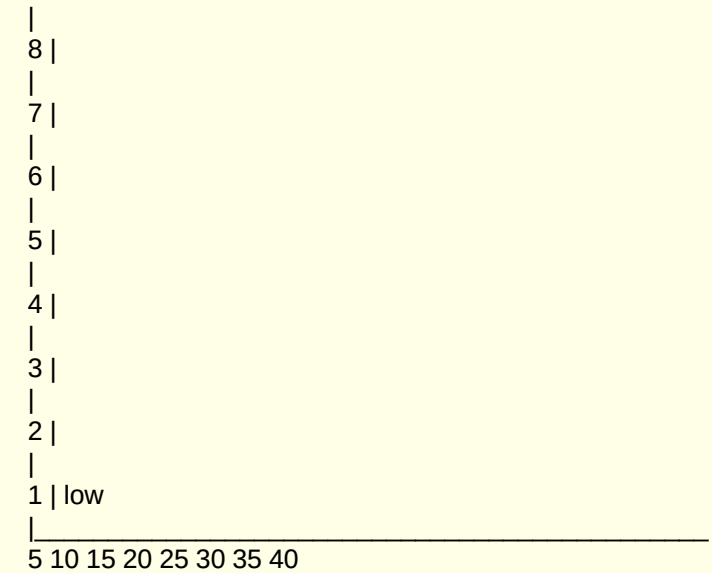
'How happy are you now?'
5 very happy
4 happy
3 neither happy nor unhappy
2 unhappy
1 very unhappy

Original text in Danish:
'Hvor lykkelig er du for tiden?'
5 meget lykkelig
4 lykkelig
3 hverken eller
2 ullykklig
1 meget ullykkelig

O-HL/cy/sq/lg/9/a

Selfreport on life graph

'We would like for you to think over your life and then rate each year as to whether it was a high or a low point in your life, i.e., your overall feeling, not necessarily financial success or health, etc, but generally speaking a feeling of wellbeing, however determined.



The last score represents present happiness

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)

O-HL/g/sq/n/9/b

Selfreport on single question:

"How happy would you say your life is in general.....?"

1 very unhappy
2
3
4 neither happy
5 nor
6 unhappy
7
8
9 very happy

O-HL/g/sq/v/3/c

Selfreport on single question:

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

O-HL/g/sq/v/4/g

Selfreport on single question:

If you were to consider your life in general, how happy or unhappy would you say you are on the whole?
4 very happy
3 fairly happy
2 fairly unhappy
1 very unhappy

O-HL/u/sq/ol/9/a

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.

O-HL/u/sq/v/4/a

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.

O-HL/u/sq/v/4/b

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

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-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-HP/g/sq/v/3/a

Selfreport on single question:

"Do you consider yourself to be.....?"
3 generally happy
2 moderately happy
1 generally unhappy

O-HP/u/sq/v/5/b

Selfreport on single question:

To what degree do you consider yourself a happy person?
1 unhappy
2 not that happy
3 not happy and not unhappy
4 happy
5 very happy

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?
| 0
|
|
|
|
|
| 100
Rated on 15 cm vertical open line

O-QOL/cm/sq/v/5/b

Selfreport on single question:

The following questions ask about how satisfied you have felt about various aspects of your life over the last 2 weeks..

How would you rate your overall quality of life?
1 very poor
2 poor
3 neither poor nor good
4 good
5 very good

Item 81 in WHOQOL-100

O-SL?/?/sq/f/7/a

Selfreport on single question:

".....satisfaction with life....."
(full question not reported)

Responses scored pictorial faces scale consisting on several
smilies, expressing variations from very unhappy to very happy.
(Pictures not presented here)
1 unhappy face
2
3
4 neutral face
5
6
7 happy face
(Pictures not presented here)

Name: Kunin's `Faces Scale'

O-SL?/?/sq/l/10/a

Selfreport on single question:

Ss were asked to rate themselves on an 1 - 10 rating ladder in terms of their self-perceived life satisfaction.
(Full question not reported).
[10] +
[9]
[8]
[7]
[6]
[5]
[4]
[3]
[2]
[1] --

(labels of scale extremes not reported)

O-SL?/?/sq/n/10/a

Selfreport on single question:

".....satisfaction with life....."
(Full question not reported)
1 low satisfaction
2
3
4
5
6
7
8
9
10 high satisfaction

O-SL?/?/sq/n/11/a

Selfreport on single question:

'.....on general estimate of life-satisfaction...'
(full text not reported)
0 entirely dissatisfied
1
2
3
4
5
6
7
8
9
10 fully satisfied

O-SL?/?/sq/v/3/a

Selfreport on single question:

".....satisfaction with life....."
(Full item not reported)
1 not satisfied
2
3 very satisfied

O-SL?/?/sq/v/5/a

Selfreport on single question:

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

O-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-SLL/c/sq/v/5/d

Selfreport on single question:

How satisfied are you with the life you currently lead?
5 extraordinary satisfied
4 very satisfied
3 satisfied
2 fairly satisfied
1 not so satisfied

O-SLP/c/sq/l/11/a

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)

O-SLS/c/sq/f/7/a

Selfreport on single question:

When you're not only thinking of your job, but of your total present situation (house, prices, health, love, politics, neighbors, etc.), how satisfied are you with your life as-a-whole? Please mark the appropriate face below.

Rated on pictorial scale, consisting of seven smilies, expressing variations from very dissatisfied (a) to very satisfied (g) (Kunin's 'Faces scale') Pictures not reproduced here).
1 unhappy face
.
.
4 neutral face
.
.
7 happy face

Item in the "Arbeitsbeschreibungsbogen" (job-description questionaire).

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/n/7/b

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

O-SLu/c/sq/v/4/a

Selfreport on single question :

"These days my life is .....".
4 just great
3 more than satisfactory
2 less than satisfactory
1 miserable

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

Selfreport on single question:

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

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

1 meget utilfreds

O-SLu/g/sq/n/11/c Selfreport on single question:

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

O-SLW/c/sq/n/10/a Selfreport on single question:

All things considered, how satisfied are you with your life as-a-whole these days?
1 dissatisfied
2
3
4
5
6
7
8
9
10 satisfied

O-SLW/c/sq/n/10/aa 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

O-SLW/c/sq/n/10/ab Selfreport on single question:

All things considered, how satisfied are you with your life as-a-whole these days?
1 not satisfied at all
2
3
4
5
6
7
8
9
10 completely satisfied

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

Selfreport on single question;
What do you think, how satisfied are you at this moment- all in all - with your life ?' 'If for instance you are totally satisfied with your life, please mark a '10'.If you are totally unsatisfied with your life, mark a '0'.If you are not completely unsatisfied nor totally satisfied range yourself somewhere between '1' and '9"
10 completely satisfied
9
8
7
6
5
4
3
2
1
0 completely dissatisfied

O-SLW/c/sq/n/7/a

Selfreport on single question:

We have talked about various parts of your life, now I want to ask you about your life as a whole. How satisfied are you with your life as a whole these days.....?
7 completely satisfied
6
5
4 neutral
3
2
1 completely dissatisfied

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/g/sq/v/6/a

Selfreport on single question:

Overall, how satisfied are you with your life in general?
1 very dissatisfied
2 dissatisfied
3 somewhat dissatisfied
4 somewhat satisfied
5 satisfied
6 very satisfied

O-SLW/u/sq/n/11/a Selfreport on single question:

All things considered, how satisfied or dissatisfied are you with your life as a whole?
10 completely satisfied
9
8
7
6
5
4
3
2
1
0 completely dissatisfied

O-SLW/u/sq/n/11/ca Selfreport on single question:

Thinking about your own life and personal circumstances, how satisfied are you with your life as a whole?
1 very dissatisfied
2
3
4
5 neutral
6
7
8
9
10 very satisfied

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

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

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

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/c Self report on single question:

My life as a whole is ..
6 very satisfying
5 satisfying
4 rather satisfying
3 rather dissatisfying
2 dissatisfying
1 very dissatisfying

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

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/*/mq/*/0/a Self report on 8 items

A How do you feel about your life as a whole?
Rated on a 9-step Delighted-Terrible scale
Asked twice in the interview with 15 minutes interval

B 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

C How do you feel usually?
0 extremely unhappy
.
.
10 extremely happy

Computation: factor

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/cy/mq/v/7/a

Selfreport on four questions:

Using the 1-7 scale below, indicate how much each of the following statements applies for you in the last 18 months.
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:
7 applies completely
6 apllies
5 apllies slightly
4 neither applies nor does not apply
3 slightly not applicable
2 not applicable
1 applies not at all

Computation: A+B+C+D divided by 4

Name: Shortened Diener's Satisfaction with Life Scale (SWLS), last years version
(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.)

O-Sum/g/rc/v/7/a

Clinical rating.

Ratings by four judges on the basis of notes from observations and interviews between age 12-18.

Ratings were made on the following dimensions:
A. discontented
B. unhappy
C. dissatisfied
D. complaints

Rating options:
1 not at all true
2
3
4 average
5
6
7
8 extremely true

Summation: not reported

O-V/h/sq/n/11/a

Selfreport on single question:

Overall, how do you feel your life has turned out so far?
10
9
8
7
6
5
4
3
2
1
0

Appendix 2: Statistics used

Symbol	*Explanation*
AoV	ANALYSIS of VARIANCE (ANOVA) Type: statistical procedure Measurement level: Correlate(s): nominal, Happiness: metric. In an ANOVA, the total happiness variability, expressed as the sum of squares, is split into two or more parts, each of which is assigned to a source of variability. At least one of those sources is the variability of the correlate, in case there is only one, and always one other is the residual variability, which includes all unspecified influences on the happiness variable. Each sum of squares has its own number of degrees of freedom (df), which sum up to Ne -1 for the total variability. If a sum of squares (SS) is divided by its own number of df, a mean square (MS) is obtained. The ratio of two correctly selected mean squares has an F-distribution under the hypothesis that the corresponding association has a zero-value. NOTE: A significantly high F-value only indicates that, in case of a single correlate, the largest of the c mean values is systematically larger than the smallest one. Conclusions about the other pairs of means require the application of a Multiple Comparisons Procedure (see e.g. BONFERRONI's MULTIPLE COMPARISON TEST, DUNCAN's MULTIPLE RANGE TEST or STUDENT-NEWMAN-KEULS)
B	REGRESSION COEFFICIENT (non-standardized) by LEAST SQUARES (OLS) Type: test statistic Measurement level: Correlate: metric, Happiness: metric Theoretical range: unlimited Meaning: B > 0 A higher correlate level corresponds with, on an average, higher happiness rating. B < 0 A higher correlate level corresponds with, on an average, lower happiness rating. B = 0 Not any correlation with the relevant correlate.
Beta	(ß) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS) Type: test statistic. Measurement level: Correlates: all metric, Happinessl: metric. Range: [-1 ; +1] Meaning: beta > 0 « a higher correlate level corresponds with, on an average, higher happiness rating. beta < 0 « a higher correlate level corresponds with, on an average, lower happiness rating. beta = 0 « no correlation. beta = + 1 or -1 « perfect correlation. Remark: Mean of observations is subtracted from all observations if standardized.
BMCT	BONFERRONI's MULTIPLE COMPARISON TEST Type: statistical procedure Measurement level: Correlate: nominal, Happiness: metric Meaning: if the correlate is measured at c levels, the c mean happiness values can be ranked from low to high. A multiple comparison procedure judges for each of the ½c(c-1) pairs whether or not they differ significantly. A convenient way to represent the results is by ranking the c means and by underlining them in such a way that means which have a common underlining do NOT differ significantly. When added by us, this test is performed at the 95% confidence level for all the differences together.

Chi^2	CHI-SQUARE Type: test statistic 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. Meaning: Chi^2 <= (c-1) * (r-1) means: no association Chi^2 >> (c-1) * (r-1) means: strong association
D%	DIFFERENCE in PERCENTAGES Type: descriptive statistic only. Measurement level: Correlate level: dichotomous, but nominal or ordinal theoretically possible as well. Happiness level: dichotomous Range: [-100; +100] Meaning: the difference of the percentages happy people at two correlate levels.
DM	DIFFERENCE of MEANS Type: descriptive statistic only. Measurement level: Correlate: dichotomous, Happiness: metric Range: depending on the happiness rating scale of the author; range symmetric about zero. Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels.
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.
E^2	CORRELATION RATIO (Elsewhere sometimes called h^2 or ETA) Type: test statistic Measurement level: Correlate: nominal or ordinal, Happiness: metric Range: [0; 1] Meaning: correlate is accountable for E^2 x 100 % of the variation in happiness. E^2 = 0 « knowledge of the correlate value does not improve the prediction quality of the happiness rating. E^2 = 1 « knowledge of the correlate value enables an exact prediction of the happiness rating
F	F-STATISTIC Type: asymmetric standard test statistic. Range: nonnegative unlimited Meaning : the test statistic is also called the "Variance Ratio" and is the ratio of two independent estimators of the same variance with n1 and n2 degrees of freedom respectively. The critical values of its probability distribution are tabulated extensively in almost any textbook on Statistics
G	GOODMAN & Kruskal's GAMMA Type: test statistic Measurement level: Correlate: ordinal, Happinessl: 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.

gH	Hedges's COEFFICIENT FOR GROUP DIFFERENCES Type: descriptive statistic only Measurement level: Correlate: dichotomous, Happiness: metric Range (theoretical): unlimited Meaning: effect size indicator for difference of means.
Gs	PARTIAL GAMMA. See: GAMMA Range: [-1, +1]. Seldom used in happiness research. See excerpted report.
mc	Guttman's monotonicy coefficient. Range: [-1, +1]. Measurement level: Both correlate and happiness ordinal or interval Based on the multiplication of signed differences within one variable with the corresponding difference in the second variable and summation over all possible differences. Seldom used in happiness research. See excerpted report.
MCT	Multiple Comparison Test, variant not specified. Possible variants: Scheffe, Tukey, Student/Newman/Keuls, Bonferoni (BMCT)
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
rp	POLYCHORIC CORRELATION Variant of r Seldom used in happiness research. See excerpted report for further reference.
rpc	PARTIAL CORRELATION COEFFICIENT Type: test statistic Measurement level: Correlate: metric, Happiness: metric Range: [-1; +1] Meaning: a partial correlation between happiness and one of the correlates is that correlation, which remains after accounting for the contribution of the other influences, or some of them, to the total variability in the happiness scores. Under that conditions rpc > 0 « a higher correlate level corresponds with a higher happiness rating, rpc < 0 « a higher correlate level corresponds with a lower happiness rating,

rs

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

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

R^2

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

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

SNR

Statistic Not Reported

T

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

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

NOTE: sometimes the square value is reported instead !

t.

t-STATISTIC (Student's t-statistic)
Type: symmetric standard test statistic.
One parameter: n (= number of degrees of freedom (df) ; range df: [1; + infinite)
Range for t: unlimited

Meaning : the test statistic is the ratio of a difference between a statistic and its expected value under the null hypothesis and its (estimated) standard error with n degrees of freedom.
The critical values of its probability distribution are tabulated extensively in almost any textbook on Statistics.

tau

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

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

tb	KENDALL'S RANK CORRELATION COEFFICIENT TAU-B Type: test statistic Measurement level: Correlate: ordinal, Happiness: ordinal Range: [-1; +1] Meaning: tb = 0 « no rank correlation tb = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings. tb = -1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings.
tc	KENDALL'S TAU-C (Also referred to as Stuart's tau-c) Type: test statistic Measurement level: Correlate: ordinal, Happiness: ordinal Range: [-1; +1] Meaning: tc = 0 « no rank correlation tc = 1 « perfect rank correlation, where high values of the correlate correspond with high happiness ratings. tc = -1 « perfect rank correlation, where high values of the correlate correspond with low happiness ratings.
V	CRAMéR's V Type: test statistic Measurement level: Correlate: nominal, Happiness: ordinal Range: [0; 1] Meaning: V = 0 « no association V = 1 « strongest possible association
ZZZZZ	CRAMéR's V Type: test statistic Measurement level: Correlate: nominal, Happiness: ordinal Range: [0; 1] Meaning: V = 0 « no association V = 1 « strongest possible association

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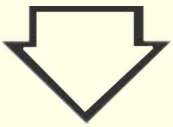
Appendix 3: About the World Database of Happiness

Structure of the collections

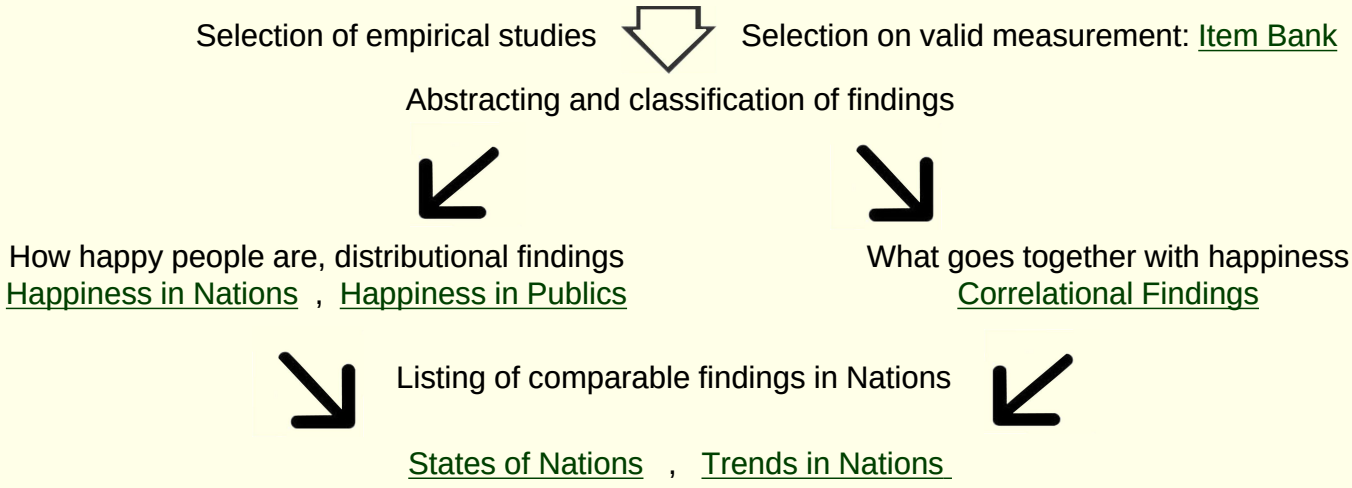
The World Database of Happiness is an ongoing register of scientific research on the subjective enjoyment of life. It brings together findings that are scattered throughout many studies and provides a basis for synthetic work.

World literature on Happiness

Selection on subject



Bibliography and Directory



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	MIGRANT WORK	3
M11	MILITARY LIFE	7
M12	MODERNITY	6
M13	MOOD	246
M14	MOTIVATION	7
N1	NATION: NATIONALITY	29
N2	NATION: ERA (temporal period)	41
N3	NATION: NATIONAL CHARACTER (modal personality)	29
N4	NATION: CONDITION IN ONE'S NATION	430
N5	NATION: POSITION OF ONE'S NATION	1
N6	NATION: ATTITUDES TO ONES NATION	152
N7	NATION: LIVABILITY OF ONE'S NATION	17
N8	NATION i: ATTITUDES IN	1
N9	REGION IN NATION	59
N10	NUTRITION	23
N21	ERA	0
O1	OCCUPATION	178
O2	ORGAN TRANSPLANTATION	17
P1	PERSONALITY: HISTORY	48
P2	PERSONALITY: CHANGE	10
P3	PERSONALITY: CURRENT ORGANIZATION	7
P4	PERSONALITY: CURRENT TRAITS	462
P5	PERSONALITY: LATER	23
P6	PHYSICAL HEALTH	427
P7	PLANNING	11
P8	POLITICAL BEHAVIOUR	231
P9	POPULARITY	26
P10	POSSESSIONS	60
P11	PRISON	1
P12	PROBLEMS	25
P13	PSYCHO-SOMATIC COMPLAINTS	62
P14	PETS	3
R1	RELIGION	251
R2	RESOURCES	9
R3	RETIREMENT	89
R4	ROLES	23
S1	SCHOOL	129
S2	SELF-IMAGE	237
S3	SEX-LIFE	61
S4	SLEEP	16
S5	SOCIAL MOBILITY	17
S6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	69
S7	SOCIAL PARTICIPATION : VOLUNTARY ASSOCIATIONS	131
S8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	34

S9	SOCIO-ECONOMIC STATUS	154
S10	SOCIAL SUPPORT: RECEIVED	62
S11	SOCIAL SUPPORT: PROVIDED	6
S12	SPORTS	38
S13	STIMULANTS	49
S14	SUICIDE	8
S15	SUMMED DETERMINANTS	92
T1	TIME	53
T2	THERAPY	38
T3	TOLERANCE	37
V1	VALUES: CAREER	8
V2	VALUES: CURRENT PREFERENCES (own)	73
V3	VALUES: CLIMATE (current values in environment)	7
V4	VALUES: SIMILARITY (current fit with others)	12
V5	VICTIM	14
W1	WAR	5
W2	WISDOM	2
W3	WORK: CAREER	2
W4	WORK: CONDITIONS	68
W5	WORK: ATTITUDES	347
W6	WORK: PERFORMANCE (current)	29
W7	WORRIES	31
XX	UNCLASSIFIED	25

Appendix 5: Related Subjects

Subject		*Related Subject(s)*	
P4	PERSONALITY: CURRENT TRAITS	C9	COPING
P4	PERSONALITY: CURRENT TRAITS	M7	MENTAL HEALTH
P4	PERSONALITY: CURRENT TRAITS	M13.3	Current typical moods
P4	PERSONALITY: CURRENT TRAITS	S2	SELF-IMAGE
P4	PERSONALITY: CURRENT TRAITS	S2.4	Current self-evaluation
P4	PERSONALITY: CURRENT TRAITS	S2.5	Current satisfaction with self
P4.1	Aggressive, Angry	A5.2.2	Aggressive behavior
P4.2	Ambitious	L2	LEADERSHIP
P4.2	Ambitious	P4.8	Assertive
P4.3	Active	A1	ACTIVITY: LEVEL (how much one does)
P4.3	Active	M13.3.4	Feeling energetic (vs lethargic, tired)
P4.3	Active	P4.31	Efficacious, productive
P4.3	Active	P4.117	Vigorous
P4.3	Active	P4.120	Zestful
P4.5	Agreeing, yea-saying	P1.2.5	Earlier tendency to agree
P4.5	Agreeing, yea-saying	P4.9	Approval seeking
P4.5	Agreeing, yea-saying	P4.110	Suggestible

P4.5	Agreeing, yea-saying	N3.5	Modal Agreeing, yea-saying
P4.7	Anxious	M13.1.2.1	. change in anxiety
P4.7	Anxious	M13.3.9	Feeling secure (vs threatened)
P4.7	Anxious	P1.2.7	Earlier anxiety
P4.7	Anxious	P4.41	Fail anxious
P4.7	Anxious	P4.93	Secure
P4.7	Anxious	W7.2.1	Amount of worrying
P4.7	Anxious	M7.3.3	Anxious
P4.8	Assertive	P4.3	Active
P4.8	Assertive	P4.12	Bold
P4.8	Assertive	P4.39	Extraverted
P4.8	Assertive	P4.54	Independent
P4.8	Assertive	P4.89	Resigned
P4.8	Assertive	P4.100	Self-confidant
P4.9	Approval seeking	P1.2.9	Earlier approval seeking
P4.9	Approval seeking	P4.5	Agreeing, yea-saying
P4.9	Approval seeking	P4.54	Independent
P4.9	Approval seeking	P4.58	Inner locus of control
P4.11	Blaming	P4.1	Aggressive, Angry
P4.11	Blaming	P4.15	Critical
P4.11	Blaming	P4.24	Defensive
P4.11	Blaming	P4.62	Irritable
P4.11	Blaming	P4.107	Solidary, cooperative
P4.12	Bold	P4.69	Modest (vs supercilious)
P4.12	Bold	P4.89	Resigned
P4.13	Calm	P4.62	Irritable
P4.13	Calm	P4.77	Optimistic
P4.13	Calm	P4.100	Self-confidant
P4.13	Calm	P4.111	Tense
P4.14	Clever	I3	INTELLIGENCE
P4.14	Clever	P1.2.14	Earlier cleverness
P4.14	Clever	P4.71	Naive
P4.14	Clever	P4.80	Practical
P4.15	Critical	P4.62	Irritable
P4.15	Critical	P4.113	Tolerant
P4.16	Conscientious	P1.2.16	Earlier conscientiousness
P4.16	Conscientious	P4.9	Approval seeking
P4.16	Conscientious	P4.70	Moral
P4.16	Conscientious	N3.16	Modal conscientiousness
P4.17	Coherence (sense of)	P3.2	Personality integration
P4.17	Coherence (sense of)	P1.2.17	Earlier sense of coherence
P4.22	Conservative	L5.3.1	Aspired life-change

P4.22	Conservative	M12	MODERNITY
P4.22	Conservative	P8.3.1	Preference for: Left vs right wing
P4.24	Defensive	C9.2.1	Current coping-style
P4.24	Defensive	P4.1	Aggressive, Angry
P4.24	Defensive	P4.7	Anxious
P4.24	Defensive	P4.46	Genuine
P4.24	Defensive	P4.76	Open
P4.24	Defensive	P4.111	Tense
P4.24	Defensive	P6.5.2	Denial of illness
P4.30	Dominant	P4.8	Assertive
P4.30	Dominant	P4.12	Bold
P4.30	Dominant	P4.69	Modest (vs supercilious)
P4.30.1	. need for dominance	L2.2.1	Leadership ambition
P4.30.1	. need for dominance	L7.2.2	Object of life-goals
P4.30.2	. dominant behavior	L2	LEADERSHIP
P4.31	Efficacious, productive	C9.2.2	Current coping-capacity
P4.31	Efficacious, productive	I3	INTELLIGENCE
P4.31	Efficacious, productive	M7	MENTAL HEALTH
P4.31	Efficacious, productive	P4.2	Ambitious
P4.31	Efficacious, productive	P4.8	Assertive
P4.31	Efficacious, productive	P4.120	Zestful
P4.31	Efficacious, productive	P6	PHYSICAL HEALTH
P4.32	Egoistic	P4.7	Anxious
P4.32	Egoistic	P4.98	Self-centered
P4.32	Egoistic	P4.107	Solidary, cooperative
P4.32	Egoistic	V2.1	General value-principles
P4.32	Egoistic	V2.2	Domain-specific value-preferences
P4.33	Empathic	P4.39	Extraverted
P4.33	Empathic	P4.76	Open
P4.33	Empathic	P4.106	Sociable
P4.36	Emotional	A3.2.2	Complexity of affect-pattern
P4.36	Emotional	P1.2.36	Earlier emotionality
P4.36	Emotional	P4.53	Impulsive (vs self controlled)
P4.36	Emotional	P4.57	Inhibited
P4.36	Emotional	P4.40	Extreme
P4.39	Extraverted	P4.44	Fortuitous
P4.39	Extraverted	P4.57	Inhibited
P4.39	Extraverted	P4.79	Outgoing
P4.40	Extreme	P4.36	Emotional
P4.40	Extreme	P4.69	Modest (vs supercilious)
P4.40	Extreme	P4.105	Sober
P4.41	Fail anxious	P1.2.40	Earlier fail-anxiety

P4.41	Fail anxious	P4.44	Fortuitous
P4.41	Fail anxious	P4.85	Positive reacting
P4.41	Fail anxious	P4.93	Secure
P4.41	Fail anxious	P4.100	Self-confidant
P4.41	Fail anxious	P5.2.40	Later fail-anxiousness
P4.44	Fortuitous	C9.2.2	Current coping-capacity
P4.44	Fortuitous	E4.2.2.3	. writing firmness
P4.44	Fortuitous	M7	MENTAL HEALTH
P4.44	Fortuitous	P4.8	Assertive
P4.44	Fortuitous	P4.117	Vigorous
P4.46	Genuine	P4.7	Anxious
P4.46	Genuine	P4.24	Defensive
P4.46	Genuine	P4.76	Open
P4.46	Genuine	S2.5.1.5	. satisfaction with own morality
P4.47	Guilty	M13.3.11	Feeling morally good (vs guilty)
P4.47	Guilty	P4.70	Moral
P4.47	Guilty	S2.4.3.5	. self respect
P4.48	Hedonistic	H3.3.1	Moral desirability of happiness
P4.48	Hedonistic	P4.95	Sensation seeking
P4.48	Hedonistic	N3.48	modal hedonism
P4.49	Helpless	C9.2.2	Current coping-capacity
P4.49	Helpless	H11.3	Hopefulness
P4.49	Helpless	M13.3.10	Feeling self-confident (vs inadequate)
P4.49	Helpless	P4.44	Fortuitous
P4.49	Helpless	P4.54	Independent
P4.49	Helpless	P4.100	Self-confidant
P4.50	Honest	P4.7	Anxious
P4.50	Honest	P4.46	Genuine
P4.50	Honest	P4.76	Open
P4.50	Honest	N3.50	Modal honesty
P4.52	Humorous	E4	EXPRESSIVE BEHAVIOR
P4.53	Impulsive (vs self controlled)	P4.13	Calm
P4.53	Impulsive (vs self controlled)	P4.36	Emotional
P4.53	Impulsive (vs self controlled)	P4.57	Inhibited
P4.54	Independent	P1.2.54	Earlier independence
P4.54	Independent	P4.9	Approval seeking
P4.54	Independent	P4.58	Inner locus of control
P4.54	Independent	P4.100	Self-confidant
P4.54	Independent	P4.110	Suggestible
P4.55	Individualistic	N3.54	Modal individualism/collectivism
P4.55	Individualistic	N4.10.3	Prevalence of individualistic values
P4.55	Individualistic	P4.54	Independent

P4.55	Individualistic	P4.58	Inner locus of control
P4.55	Individualistic	P4.100	Self-confidant
P4.57	Inhibited	P1.2.57	Earlier inhibition
P4.57	Inhibited	P4.39	Extraverted
P4.57	Inhibited	P4.53	Impulsive (vs self controlled)
P4.58	Inner locus of control	P1.2.58	Earlier inner-control
P4.58	Inner locus of control	P4.54	Independent
P4.58	Inner locus of control	P4.100	Self-confidant
P4.58	Inner locus of control	P5.2.58	Later locus of control
P4.58	Inner locus of control	P6.5.5	Perceived control over illness
P4.59	Interested	I4	INTERESTS
P4.59	Interested	L4.3.1.11	. interesting (vs boring)
P4.59	Interested	M13.3.8.3	. feeling interested
P4.59	Interested	N3.59	Modal interest in life
P4.61	Intrinsically motivated	P4.58	Inner locus of control
P4.62	Irritable	P4.1	Aggressive, Angry
P4.62	Irritable	P4.53	Impulsive (vs self controlled)
P4.62	Irritable	P4.64	Kind
P4.64	Kind	M13.3.6	Feeling friendly (vs hostile)
P4.64	Kind	P4.1	Aggressive, Angry
P4.64	Kind	P4.64	Kind
P4.64	Kind	P4.70	Moral
P4.64	Kind	P5.2.64	Later kindness
P4.65	Liking	P4.85	Positive reacting
P4.65	Liking	P4.106	Sociable
P4.65	Liking	P9.2.3	Own liking of others
P4.69	Modest (vs supercilious)	P4.105	Sober
P4.70	Moral	C8.2.2	Specific concerns
P4.70	Moral	M13.3.11	Feeling morally good (vs guilty)
P4.70	Moral	P4.46	Genuine
P4.70	Moral	P4.47	Guilty
P4.70	Moral	P4.116	Trust-worthy
P4.70	Moral	S2.5.1.5	. satisfaction with own morality
P4.70	Moral	V1	VALUES: CAREER
P4.70	Moral	V2	VALUES: CURRENT PREFERENCES (own)
P4.70	Moral	V2.5.1	Concern about own values
P4.73	Nervous	P4.11	Blaming
P4.73	Nervous	P13	PSYCHO-SOMATIC COMPLAINTS
P4.74	Neurotic	M7.3.9	Neurotic
P4.74	Neurotic	P4.24	Defensive
P4.74	Neurotic	P4.62	Irritable
P4.74	Neurotic	P4.109	Stable

P4.74	Neurotic	P4.111	Tense
P4.74	Neurotic	P13	PSYCHO-SOMATIC COMPLAINTS
P4.76	Open	M13.3.8	Feeling open (vs closed)
P4.76	Open	P1.2.76	Earlier openness
P4.76	Open	P4.39	Extraverted
P4.76	Open	P4.46	Genuine
P4.76	Open	P4.101	Self-disclosing
P4.76	Open	P5.2.76	Later openness
P4.76	Open	N3.76	Modal openness
P4.77	Optimistic	H11.3	Hopefulness
P4.77	Optimistic	M13.3.2.3	. feeling hopeless (vs not)
P4.77	Optimistic	P1.2.77	Earlier optimism
P4.77	Optimistic	P4.85	Positive reacting
P4.79	Outgoing	M13.3.8.1	. feeling involved (vs detached)
P4.79	Outgoing	P4.39	Extraverted
P4.79	Outgoing	P4.76	Open
P4.79	Outgoing	P4.106	Sociable
P4.81	Persistent	P1.2.81	Earlier persistence
P4.81	Persistent	P4.2	Ambitious
P4.81	Persistent	P4.8	Assertive
P4.81	Persistent	P4.44	Fortuitous
P4.81	Persistent	P4.49	Helpless
P4.81	Persistent	P4.89	Resigned
P4.85	Positive reacting	C9.2.1	Current coping-style
P4.85	Positive reacting	E4.2.2.1	. crying often
P4.85	Positive reacting	E4.2.2.2	. laughing often
P4.85	Positive reacting	H5.1.3	Expected level of happiness (period unspecified)
P4.85	Positive reacting	P1.2.85	Earlier positive thinking
P4.85	Positive reacting	P4.24	Defensive
P4.85	Positive reacting	P4.77	Optimistic
P4.87	Psychotic	M7.3	Current specific mental disorders
P4.87	Psychotic	N3.87	Modal psychoticism
P4.89	Resigned	P1.2.89	Earlier resignation
P4.89	Resigned	P4.44	Fortuitous
P4.89	Resigned	P4.54	Independent
P4.89	Resigned	P4.58	Inner locus of control
P4.90	Rigid	A8.3.1	Attitudinal rigidity
P4.90	Rigid	I3.3.2.2	. perceptual rigidity
P4.93	Secure	M13.3.9	Feeling secure (vs threatened)
P4.93	Secure	M13.3.10	Feeling self-confident (vs inadequate)
P4.93	Secure	P4.7	Anxious
P4.93	Secure	P4.100	Self-confidant

P4.95	Sensation seeking	P4.2	Ambitious
P4.95	Sensation seeking	P4.48	Hedonistic
P4.95	Sensation seeking	M13.3.4.1	. feeling excited
P4.96	Self-actualization (need for)	P1.2.96	Earlier need for self-actualization
P4.96	Self-actualization (need for)	P2.2	Current stage of development
P4.96	Self-actualization (need for)	P5.2.96	Later need for self-actualisation
P4.98	Self-centered	P4.8	Assertive
P4.98	Self-centered	P4.12	Bold
P4.98	Self-centered	P4.32	Egoistic
P4.98	Self-centered	P4.33	Empathic
P4.98	Self-centered	P4.107	Solidary, cooperative
P4.100	Self-confidant	M13.3.10	Feeling self-confident (vs inadequate)
P4.100	Self-confidant	P1.2.100	Earlier self-confidence
P4.100	Self-confidant	P4.41	Fail anxious
P4.100	Self-confidant	P4.54	Independent
P4.100	Self-confidant	S2.4.3.2	. relative superiority
P4.101	Self-disclosing	P1.2.101	Earlier self-disclosing
P4.101	Self-disclosing	P4.24	Defensive
P4.101	Self-disclosing	P4.76	Open
P4.101	Self-disclosing	E4.3	Attitudes to expressiveness
P4.101.1	. degree of self-disclosure	I6.4.2	Perceived opportunities for contacts
P4.105	Sober	L9	LIFE STYLE
P4.105	Sober	P4.69	Modest (vs supercilious)
P4.106	Sociable	P4.33	Empathic
P4.106	Sociable	P4.76	Open
P4.106	Sociable	P4.79	Outgoing
P4.106	Sociable	V2.1.1.6	. egalitarianism
P4.106.1	. tendency to like people	P4.1	Aggressive, Angry
P4.106.1	. tendency to like people	P4.64	Kind
P4.106.1	. tendency to like people	P4.107	Solidary, cooperative
P4.107	Solidary, cooperative	P4.106	Sociable
P4.107	Solidary, cooperative	S6	SOCIAL PARTICIPATION: PERSONAL CONTACTS
P4.107	Solidary, cooperative	S7	SOCIAL PARTICIPATION : VOLUNTARY ASSOCIATIONS
P4.107	Solidary, cooperative	S8	SOCIAL PARTICIPATION: TOTAL (personal + associations)
P4.107	Solidary, cooperative	V2.1.1.6	. egalitarianism
P4.108	Speedy, hurried	M13.3.4	Feeling energetic (vs lethargic, tired)
P4.108	Speedy, hurried	M13.3.13	Feeling tranquil (vs restless)
P4.108	Speedy, hurried	P1.2.108	Earlier hurriedness
P4.108	Speedy, hurried	P4.2	Ambitious
P4.108	Speedy, hurried	P4.11	Blaming

P4.108	Speedy, hurried	P4.117	Vigorous
P4.108	Speedy, hurried	T1.2.3	Perceived time-pressure
P4.109	Stable	A3.2.4	Variability of affects
P4.109	Stable	M7	MENTAL HEALTH
P4.109	Stable	M13.3.9	Feeling secure (vs threatened)
P4.109	Stable	M13.3.13	Feeling tranquil (vs restless)
P4.109	Stable	S2.2.1	Self-perceived ability
P4.109	Stable	S2.5.1	Satisfaction with oneself-as-a-person
P4.109	Stable	S2.5.1.2	. satisfaction with own coping
P4.110	Suggestible	L2.3	Compliance to leaders
P4.111	Tense	B3.5.3	Blood-pressure
P4.111	Tense	B3.5.4	Tension
P4.111	Tense	M13.3.13	Feeling tranquil (vs restless)
P4.111	Tense	P4.13	Calm
P4.113	Tolerant	P1.2.113	Earlier tolerance
P4.113	Tolerant	P4.1	Aggressive, Angry
P4.113	Tolerant	P4.15	Critical
P4.113	Tolerant	P4.30	Dominant
P4.113	Tolerant	P5.2.113	Later tolerance
P4.113	Tolerant	V4.4.2	Attitude to dissimilarity in values
P4.113	Tolerant	V2.1.1.6	. egalitarianism
P4.114	Tough	P4.44	Fortuitous
P4.114	Tough	P4.81	Persistent
P4.115	Trust in people	N6.3.2	Satisfaction with compatriots
P4.115	Trust in people	N6.3.4	Satisfaction with moral climate
P4.115	Trust in people	P1.2.115	Earlier trust in people
P4.115	Trust in people	P4.101	Self-disclosing
P4.115	Trust in people	P5.2.115	Later trust
P4.116	Trust-worthy	P4.7	Anxious
P4.116	Trust-worthy	P4.46	Genuine
P4.116	Trust-worthy	S2.5.1.5	. satisfaction with own morality
P4.117	Vigorous	E4.2.2.3	. writing firmness
P4.117	Vigorous	P1.2.117	Earlier vigor
P4.117	Vigorous	P4.2	Ambitious
P4.117	Vigorous	P4.114	Tough
P4.117	Vigorous	P4.120	Zestful
P4.120	Zestful	M13.3.14	Feeling zestful (vs un-inspirited)
P4.120	Zestful	P4.2	Ambitious
P4.120	Zestful	P4.16	Conscientious
P4.120	Zestful	P4.31	Efficacious, productive