World Database of Happiness
Correlational Findings
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Findings on Happiness & PERSONALITY: CURRENT ORGANIZATION

Correlate Code: P 3

Classification of Findings		*Number of Studies*
Correlate Code	*Correlate Name*	*on this Subject*
P 3	PERSONALITY: CURRENT ORGANIZATION	0
P 3.1	Personality differentiation	2
P 3.2	Personality integration	5

Appendix 1:	Happiness queries used
Appendix 2:	Statistics used
Appendix 3:	About the World Database of Happiness
Appendix 4:	Further Findings in the World Database of Happiness
Appendix 5:	Related Topics

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	Erasmus University Rotterdam, 2003, Netherlands

Study   **LOWEN 1973**   *Page in Report:*   291/292

Reported in:	Lowenthal, M.F., Chiriboga, D.
	Social stress and adaptation: toward a life-course perspective
	Eisdorfer, C., Powell Lawton, M., eds. Psychology of adult development and aging, Washington D.C., 1973 A.P.A.
Population:	People in transition, metropolis, USA, 1969
Sample:	
Non-Response:	
N:	216

Measured Correlate

Class: Personality differentiation Code: P 3.1

Measurement:
```
Resource-deficit configuration: the high/high combination is the
most "complex", the low/low combination the most "simple".
1. Resources (aspects of positive       mental health): 13
characteristics,
   such as familial mutuality,insight,      competence, self-
satisfaction, etc.
   rated on the basis of an interview       protocol.
2. Deficits (aspects of negative mental    health): 5 ratings of
mental              impairment based on scores on a         symptom
inventory and analysis of       the interview protocol.
                                 Both resource level  and deficit
levels were devided in three categories: high, middle, low. This
allowed nine combinations: high/high, high/middle, ........low/low.
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cw/mq/v/4/a	SNR=+	Resource/deficit combinations in order of happiness: most happy: medium/low second happy: high/low third happy: low/low least happy(ninth): medium/medium Resource/deficit combinations characteristic of the happiest among: high school seniors high/high newly weds medium/low middle-aged parents medium/low preretirees low/low The correspondence of happiness and "complexity" in

mental health declines with age.

Study	**TOBAC 1981**	*Page in Report:*	348

Reported in: Tobacyk, J
Personality Differentiation, Effectiveness of Personality   Integration and Mood in
Journal of Personality and Social Psychology, 1981, Vol. 41,2, 348-356

Population: Female undergraduate students, U.S.A., 198?

Sample:

Non-Response: 57 %

N: 31

Measured Correlate

Class: Personality differentiation Code: P 3.1

Measurement:
```
Index computed from individual scores
on the Rod-and-Frame Test and the Embedded Figures Test. (see
Witkin et
al., 1954)
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-ASA/mp/mqr/v/10/	r=+.05	ns	Unaffected by personality integration No hidden curvilinear relation

Study	**BRAY 1983**	*Page in Report:*	302

Reported in:	Bray, D.W. & Howard, A.
	The AT&T Longitudinal Studies of Managers
	Longitudinal Studies of Adult Psychological Development, The Guilford Press, New York, 1983, pp 266-313. Also: Howard, A. & Bray, D.W.: Managerial Lives in Transition, same editor 1988.
Population:	40+ aged male managers, Bell Telephone Company, 1978
Sample:	Non-probability purposive-quota sample
Non-Response:	Panel loss at T5 37%
N:	422 * *)

Measured Correlate

Class:	Personality integration Code: P 3.2
Measurement:	Rating by 4 experts on the basis of multi-method assessments during stays in assessment-center..
	Rater instruction: "To what extent has this person changed or adapted to his or her life situation in an emotionally healthy way?"
	Assessed at T5.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
M-PL/c/rc/v/5/a	r=+.83	T5 adjustment by T5 happiness.

Study	**GEHMA 1990A**	*Page in Report:*	(14)
Reported in:	Gehmacher, E.		
	Stressbewältigung und Selbstbestimtheit.(Stress management and sense of		
	Start uns Aufstieg, 1990 vol 3 page 13-14		
	(Data also reported in IFES paper E76, Vienna, Austria 1988)		
Population:	Railway employees, Austria, 1988		
Sample:			
Non-Response:	?		
N:	68		

Measured Correlate

Class:	Personality integration Code: P 3.2
Measurement:	8 item index (Antonovky 1979,1987)
	Typical items are:
	- life has meaning
	- no unusual events happen to me
	- life is fair
	- control over emotions and thoughts

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
O-HL/c/sq/v/5/d	r=+.53 p<.01	

Study	**TOBAC 1981**	*Page in Report:*	348

Reported in: Tobacyk, J
Personality Differentiation, Effectiveness of Personality   Integration and Mood in
Journal of Personality and Social Psychology, 1981, Vol. 41,2, 348-356

Population: Female undergraduate students, U.S.A., 198?

Sample:

Non-Response: 57 %

N: 31

Measured Correlate

Class: Personality integration Code: P 3.2

Measurement: The modified 28-item form of the Ego
Identity Incomplete Sentences Blank
(ISB) (see Deldin, 1977)

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks
A-ASA/mp/mqr/v/10/	r=-.04	ns	Unaffected by personal differentiation No hidden curvilinear relation

Study	**WESSM 1966/2**	*Page in Report:*	124

Reported in:	Wessman, A.E. & Ricks, D.F.
	Mood and personality
	Holt, 1966, New York, USA
Population:	Male college students, followed 3 years, Harvard University, USA, 1957-60
Sample:	
Non-Response:	37%: 9 dropouts, incomplete; about the same happiness distribution.
N:	17

Measured Correlate

Class:	Personality integration Code: P 3.2
Measurement:	Composite clinical rank order ranging from 'most neurotic, regressed, disin- tegrated' to 'most secure, mature, in- tegrated'.
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-ARE/md/sqr/v/10/	r=+.59 p<. 05	

Study	**WESSM 1966/2**	*Page in Report:*	124

Reported in:	Wessman, A.E. & Ricks, D.F.
	Mood and personality
	Holt, 1966, New York, USA
Population:	Male college students, followed 3 years, Harvard University, USA, 1957-60
Sample:	
Non-Response:	37%: 9 dropouts, incomplete; about the same happiness distribution.
N:	17

Measured Correlate

Class:	Personality integration Code: P 3.2
Measurement:	Composite clinical rank order on iden- tity diffusion vs identity integrity, measuring continuity vs discontinuity of past, present and future; integra- tion vs lack of integration in inter- personal and work relationships; inte- gration vs lack of integration of the total personality; and effectiveness vs ineffectiveness in self-definition and achievement of ends. The criteria were largely based on Erikson's discussion of identity. (See also under 'Erikson's Stages of Psychol-social Development'; P 1.4.1).
Measured Values:	
Error Estimates:	
Remarks:	

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*
A-ARE/md/sqr/v/10/	r=+.66 p<.05	

Appendix 1   Queries on Happiness used in reported Studies
Happiness Query Code   Full Text

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-ASA/mp/mqr/v/10/a   Selfreport on 16 questions, repeated three times a day during at least 33 successive days (experience sampling)

"How I feel now":
A   Fullness vs. Emptiness of life (how emotionally satisfying, abundant or empty, your life felt today)
B   Receptivity towards and Stimulation by the World (how interested and responsive you feel to what was going on around you)
C   Social Respect vs. Social Contempt (how you feel about other people regard you, or feel about you, today)
D   Personal Freedom vs. External Constraint (how much you feel you are free or not free to do as you want)
E   Harmony vs. Anger (how well got along with, or how angry you feel toward, other people)
F   Sociability vs. Withdrawel (how socially outgoing or withdrawn you feel now)
G   Companionship vs. Being Isolated (the extent to which you feel emotionally accepted by, or isolated from other people)
H   Love and Sex (the extent to which you feel loving and tender or sexually frustrated and unloving)
I   Present Work (how satisfied or dissatisfied you are with your work)
J   Tought Processes (how readily your ideas come and how valuable they seem)
K   Tranquility vs. Anxiety (how calm or troubled you feel)
     Impulse Expression vs. Self-restraint (how expressive and impulsive or internally restrained and controlled, you feel)
M   Personal Moral Judgment (how self-approving or how guilty, you feel)

N   Self-confidence vs. feeling of Inadequacy (how self-
       assured and adequate or helpness and inadequate you
       feel)
O   Energy vs. Fatique (how energetic or tired and weary you
       feel)
P   Elation vs. Depression (how elated or depressed, happy
       or unhappy, you feel now)

Scoring: all items scored on 0 - 9 . (Rating scales not
reported).
Summation: average

Name: Wessman & Rick's `Personal Feelings Scale'

A-BB/cw/mq/v/4/a   Selfreport on 11 questions:

"During the past few weeks, did you ever feel.....?"
A angry
B bored
C could not get going
D depressed
E lonely
F too busy
G uneasy
H exited
I   on top of the world
J   pleased
K proud

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

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

Possible range: -7 to +5

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

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

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

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

"Taking your life as a whole, are you.....?"
5 very happy
4 quite happy
3 more happy than unhappy
2 more unhappy than happy
1 quite unhappy

In German:
"Wenn Sie Ihr Leben jetzt alles im allem betrachten, sind Sie.....?"
e sehr glücklich
d ziemlich glücklich
c eher glücklich
b eher unglücklich
a ziemlich unglücklich

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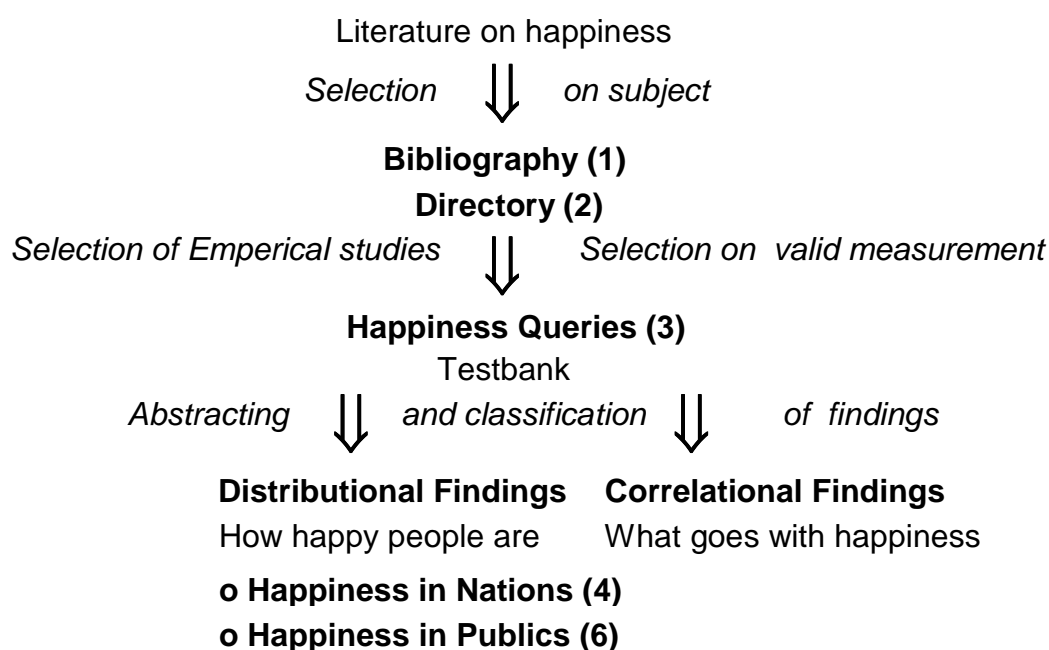
Appendix 2   Statistics used in reported studies

Symbol	*Explanation*
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.
SNR	Statistic Not Reported

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

Appendix 3: About the World Database of Happiness

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

<div align="center">

Literature on happiness

Selection ⇓ *on subject*

Bibliography (1)

Directory (2)

Selection of Emperical studies ⇓ *Selection on valid measurement*

Happiness Queries (3)

Testbank

Abstracting ⇓ *and classification* ⇓ *of findings*

Distributional Findings   **Correlational Findings**

How happy people are   What goes with happiness

o Happiness in Nations (4)

o Happiness in Publics (6)

</div>

1   BIBLIOGRAPHY OF HAPPINESS Presents all contemporary scientific publications. Detailed subject-classification. Current contents: 3422 titles, mainly in English.

2   DIRECTORY OF INVESTIGATORS Names and addresses of most authors on the subject. Enumerates years of publication. Current contents: 5818 names and 3073 addresses. Part of Bibliography.

3   CATALOG OF HAPPINESS QUERIES (testbank) Presents all indicators that tap happiness as defined here. Current content: 522 measures, mostly single questions. Queries are classified by focus, time reference, mode of observation, rating and wording.

4   CATALOG OF HAPPINESS IN NATIONS Presents distributional research findings, in particular responses to questions on happiness in national survey studies. Allows comparison across time and nations. Current content: 1889 surveys in 112 nations, 1946-2000.

5   CATALOG OF HAPPINESS IN PUBLICS Distributional findings on happiness in special publics within nations, such as aged people. Current contents: 705 studies. Part of Catalog of Correlational Findings.

6   CATALOG OF CORRELATIONAL FINDINGS Presents abstracts of correlational research findings. Detailed subject-classification. Allows comparison through time and across nations. Current contents: 7476 findings from 705 studies in 140 nations, 1911-2000.

Appendix 4   Further Findings in the World Database of Happiness

Main Category's	*Category Name*	*Number of Studies in this Category*
A 1	ACTIVITY LEVEL (how much one does)	53
A 2	ACTIVITY PATTERN (what one does)	7
A 3	AFFECTIVE LIFE	31
A 4	AGE	279
A 5	AGGRESSION	11
A 6	ANOMY	30
A 7	APPEARANCE (good looks)	8
A 8	ATTITUDES	4
A 9	AUTHORITARIANISM	4
B 3	BODY	66
C 1	CHILDREN 1:	4
C 10	CREATIVENESS	6
C 11	CULTURE (Arts and Sciences)	6
C 2	CHILDREN: WANT FOR (Parental aspirations)	6
C 3	CHILDREN: HAVING (parental status)	145
C 4	CHILDREN's CHARACTERISTICS	19
C 5	CHILDREN: RELATION WITH	8
C 6	CHILDREN: REARING (parental behavior)	11
C 7	COMMUNAL LIVING	1
C 8	CONCERNS	15
C 9	COPING	27
D 1	DAILY JOYS & HASSLES	4
E 1	EDUCATION	243
E 2	EMPLOYMENT	180
E 3	ETHNICITY	63
E 4	EXPRESSIVE BEHAVIOR	10
F 1	FAMILY OF ORIGIN (earlier family for adults, current for young)	195
F 2	FAMILY OF PROCREATION	42
F 3	FAMILY OF RELATIVES	145
F 4	FARMING	30
F 5	FREEDOM	24
F 6	FRIENDSHIP	123
G 1	GENDER	252
G 2	GRIEF	1
H 10	HOPE	3
H 11	HOUSEHOLD: COMPOSITION	90
H 12	HOUSEHOLD: WORK	10
H 13	HOUSING	75
H 2	HANDICAP	13

H 3	HAPPINESS: ATTITUDES	39
H 5	HAPPINESS CAREER	144
H 6	HAPPINESS: CURRENT LEVEL	260
H 8	HEALTH-BEHAVIOR	15
H 9	HELPING	4
I 1	INCOME	415
I 2	INSTITUTIONAL LIVING	28
I 3	INTELLIGENCE	63
I 4	INTERESTS	5
I 5	INTERVIEW	49
I 6	INTIMACY	70
L 1	LANGUAGE	1
L 10	LOCAL ENVIRONMENT	270
L 11	LOTTERY	7
L 12	LOVE-LIFE	26
L 2	LEADERSHIP	8
L 3	LEISURE	128
L 4	LIFE APPRAISALS: OTHER THAN HAPPINESS4	290
L 5	LIFE-CHANGE	26
L 6	LIFE-EVENTS	63
L 7	LIFE-GOALS	52
L 8	LIFE HISTORY	1
L 9	LIFE STYLE	4
M 1	MARRIAGE: MARITAL STATUS CAREER	32
M 10	MIGRATION: MIGRANT WORK	3
M 11	MILITARY LIFE	5
M 12	MODERNITY	5
M 13	MOOD	181
M 2	MARRIAGE: CURRENT MARITAL STATUS	315
M 3	MARRIAGE: RELATIONSHIP	99
M 4	MARRIAGE: PARTNER	34
M 5	MEANING	18
M 6	MEDICAL TREATMENT	49
M 7	MENTAL HEALTH	99
M 8	MIGRATION: OTHER COUNTRY	9
M 9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
N 1	NATIONALITY	5
N 2	NATION: TIME & PLACE	20
N 3	NATIONAL CHARACTER (modal personality)	2
N 4	NATION'S CONDITION	52
N 6	ATTITUDES TO THE NATION	111
N 7	LIVABILITY OF THE NATION	5
N 8	NUTRITION	18
O 1	OCCUPATION	133

O 2	ORGAN TRANSPLANTATION	11
P 1	PERSONALITY: HISTORY	44
P 10	POSSESSIONS	26
P 12	PROBLEMS	20
P 13	PSYCHO-SOMATIC COMPLAINTS	53
P 2	PERSONALITY: CHANGE	7
P 3	PERSONALITY: CURRENT ORGANIZATION	7
P 4	PERSONALITY: CURRENT TRAITS	392
P 5	PERSONALITY: LATER	23
P 6	PHYSICAL HEALTH	286
P 7	PLANNING	7
P 8	POLITICS	197
P 9	POPULARITY	22
R 1	RELIGION	198
R 2	RESOURCES	8
R 3	RETIREMENT	46
R 4	ROLES	13
S 1	SCHOOL	92
S 10	SOCIAL SUPPORT: RECEIVED	26
S 11	SOCIAL SUPPORT: Provided	3
S 12	SPORTS	32
S 13	STIMULANTS	33
S 14	SUICIDE	4
S 15	SUMMED EFFECTS ON HAPPINESS	71
S 2	SELF-IMAGE	193
S 3	SEX-LIFE	54
S 4	SLEEP	10
S 5	SOCIAL MOBILITY	16
S 6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	50
S 7	SOCIAL PARTICIPATION: VOLUNTARY ASSOCIATIONS	111
S 8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	25
S 9	SOCIAL STATUS (Socio-Economic Status)	140
T 1	TIME	27
T 2	THERAPY	9
T 3	TOLERANCE	37
V 1	VALUE CAREER	8
V 2	VALUES: CURRENT PREFERENCES (own)	49
V 3	VALUES: CLIMATE (current values in environment)	4
V 4	VALUES: SIMILARITY (current fit with others)	5
V 5	VICTIM	11
W 1	WAR	5
W 2	WORK CAREER	1
W 3	WORK CONDITIONS	34
W 4	WORK-ATTITUDES	313

W 5	WORK-PERFORMANCE (current)	6
W 6	WORRIES	27
X	UNCLASSIFIED	22

Appendix 5   Related Topics

This Topic		*Related Topics*	
Classification Page 1		*In Subject List on Appendix 4*	
P 3	PERSONALITY: CURRENT ORGANIZATION	P 5	PERSONALITY: LATER
		P 1	PERSONALITY: HISTORY
		M 7	MENTAL HEALTH
P 3.1	Personality differentiation	V 2.4.1	Diversity of values
		L 7.2	Current life-goals
		I 3.3.2.1	. field independence
		A 2	ACTIVITY PATTERN (what one does)
P 3.2	Personality integration	V 2.4.2	Consonance of values
		P 2.2	Current stage of development
		M 7	MENTAL HEALTH

End of Report