Print date: 7-2-2003

World Database of Happiness

Correlational Findings© on data collected: Ruut Veenhoven, Erasmus University Rotterdam

Findings on Happiness & APPEARANCE (good looks)

Classification o	f Findings Nu	Number of Studies	
Correlate Code	Correlate Name	on this Subject	
A 7	APPEARANCE (good looks)	0	
A 7.1	Appearance career	0	
A 7.1.1	Earlier appearance	3	
A 7.1.2	Change in appearance	1	
A 7.1.4	Later appearance	0	
A 7.2	Current appearance	0	
A 7.2.1	Ratings by others	1	
A 7.2.2	Self-rating of good looks	0	
A 7.3	Attitudes to own appearance	0	
A 7.3.1	Interest in appearance	2	
A 7.3.2	Satisfaction with one's appearance	1	
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		
Cite as:	Veenhoven, R.: Findings on Happiness & APPEARANCE (good looks)		
	World Database of Happiness. Internet: www.eur.nl/fsw/research/happir Erasmus University Rotterdam, 2003, Netherlands	ness	

Correlate Code: A 7

Study VENTE 1997 Page in Report: 430

Reported in: Ventegodt, S.

Livskvalitet og omstændigheder tidligt I livet(The quality of Life and Factors in

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København, Denmark,

ISBN 8790190130

Population: 31-33 aged, born at the university hospital, Denmark, 1993

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Measured Correlate

Class: Earlier appearance Code: A 7.1.1

Measurement: the infant's head circumference, day 1

1: under 30 cm 2: 30-32 cm 3: 32-34 cm 4: 34-36 cm 5: 36-38 cm 6: over 38 cm

Measured Values: N all:4195, %:1:2,0, 2:3,4, 3:30,0, 4:50,0, 5:13,8, 6:0,8

Error Estimates:

Print date: 7-2-2003

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-AOL/m/sq/v/5/a	r=+.01 r	1: Mt=7.50 2: Mt=7.58 3: Mt=7.68 4: Mt=7.80 5: Mt=7.59 6: Mt=8.16
O-HL/c/sq/v/5/h	r=+.08 r	1: Mt=7.13 2: Mt=7.03 3: Mt=6.94 4: Mt=7.06 5: Mt=6.94 6: Mt=7.58
O-SLu/c/sq/v/5/e	r=+.01 r	1: Mt=7.53 2: Mt=7.28 3: Mt=7.33 4: Mt=7.46 5: Mt=7.30 6: Mt=8.01

Page in Report: 426,428

Correlate Code: A 7

Page 3 of 21

Reported in: Ventegodt, S.

Livskvalitet og omstændigheder tidligt I livet(The quality of Life and Factors in

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København, Denmark,

ISBN 8790190130

VENTE 1997

Population: 31-33 aged, born at the university hospital, Denmark, 1993

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Measured Correlate

Study

Class: Earlier appearance Code: A 7.1.1

Measurement: the infant's appearance, day 5

a: nothing striking

b: pal e

c: uni versal cyanose d: local cyanose e: jaundi ce ti nge f: light jaundi ce g: middle jaundi ce h: strong jaundi ce

i: edema

j:sign of bleeding
k:pathological navel

I:evans blue

m: cephalic hematoma

Measured Values: N all:4255, %:a:47,0, b:7,0, c:0,3, d:3,9, e:10,8, f:13,5, g:8,7, h:3,7,

i:0,5, j:0,3, k:0,6, l:0,2, m:1,2

Error Estimates:

Print date: 7-2-2003

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-AOL/m/sq/v/5/a

a: Ms=7. 69
b: Ms=7. 78
c: Ms=7. 33
d: Ms=7. 91
e: Ms=7. 64
f: Ms=7. 85
g: Ms=7. 86
h: Ms=7. 69
i: Ms=7. 39
j: Ms=7. 66
k: Ms=7. 40

I: Ms=6.79

	m: Ms=7. 94
O-HL/c/sq/v/5/h	a: Ms=6. 99 b: Ms=7. 04 c: Ms=6. 61 d: Ms=6. 99 e: Ms=7. 08 f: Ms=7. 03 g: Ms=7. 21 h: Ms=6. 95 i: Ms=6. 74 j: Ms=6. 84 k: Ms=6. 64 l: Ms=6. 43 m: Ms=7. 21
O-SLu/c/sq/v/5/e	a: Ms=7. 38 b: Ms=7. 46 c: Ms=7. 14 d: Ms=7. 35 e: Ms=7. 46 f: Ms=7. 49 g: Ms=7. 51 h: Ms=7. 44 i: Ms=7. 50 j: Ms=7. 84 k: Ms=6. 73 l: Ms=7. 14 m: Ms=7. 26

Page in Report: 422-424

Correlate Code: A 7

Reported in: Ventegodt, S.

Livskvalitet og omstændigheder tidligt I livet(The quality of Life and Factors in

Forskningscenter for Livskvalitet, Forskningscentrets Forlag, København, Denmark,

ISBN 8790190130

VENTE 1997

Population: 31-33 aged, born at the university hospital, Denmark, 1993

Sample: Non-probability chunk sample

Non-Response: 36%

> N: 4626

Measured Correlate

Study

Class: Earlier appearance Code: A 7.1.1

the infant's appearance, day 1 Measurement:

a: no striking abnormalities

b: edema, uni versal c: edema, local

d: petechia, uni versal

e: petechia, local f: umbilical cord

g: pale

h: uni cersal cyanosi s i: peripheral cyanosis

j: cyanosis around the mouth

k: cyanosis peropheral and around the mouth

I: j aundi ce

N all:4485, %:a:58,5, b:1,4, c:3,2, d:0,2, e:3,1, f:0,2, q:4,2, h:0,4, i:5,2, Measured Values:

j:7,5, k:3,3, l:12,8

Error Estimates:

Happiness Query

Remarks:

Observed Relation with Happiness

Statistics A-AOL/m/sq/v/5/a a: Mt=7.75

b: Mt=7.74

Remarks

c: Mt=7.36

d: Mt=7.14e: Mt=7.86

f: Mt=7.05

g: Mt=7.44

h: Mt=7.20

i: Mt=7.83i: Mt=7.65

k: Mt=7.76

I: Mt=7.74

O-HL/c/sq/v/5/h	a: Mt=7.03 b: Mt=7.21 c: Mt=6.70 d: Mt=5.36 e: Mt=7.25 f: Mt=5.91 g: Mt=7.03 h: Mt=6.61 i: Mt=7.08 j: Mt=6.95 k: Mt=7.09 I: Mt=6.99
O-SLu/c/sq/v/5/e	a: Mt=7.40 b: Mt=7.66 c: Mt=7.15 d: Mt=6.43 e: Mt=7.63 f: Mt=5.45 g: Mt=7.24 h: Mt=6.33 i: Mt=7.56 j: Mt=7.34 k: Mt=7.49 l: Mt=7.49

HAES 1987

Page in Report: 7

Correlate Code: A 7

Reported in: Haes de, J.C.J.M., Pennink, B.J.W. & Welvaart, K.

The distinction between affect and cognition

Social Indicators Research, 1987, Vol 19, p.367-378

Population: Early breast cancer patient, followed 11 and 18 month after treatment, The

Netherlands, 1981-1987

Sample:

Study

Non-Response: 17% (6 refusals

and one death in the meantime)

N: 34

Measured Correlate

Class: Change in appearance Code: A 7.1.2

Measurement: Perceived impact of breast-surgery, rated on a 4-point scale (see

de Haes & Welvaart, 1985)

Measured Values:

Error Estimates:

Remarks: Synchronic correlations at:

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-AOL/se/sq/v/7/a Beta=+.5 11 months after surgery (T1)

Beta=+.2 Synchronic correlations at:

Synchronic correlations at:

B controlled for: Psychological complaints, pain,

gastro-intestinal symptoms, loss of libido,

activity level, fatigue, and fear of recurrence of

cancer and death

O-SLW/se/sq/?/7/a Beta=+.1 11 months after surgery (T1)

Beta=+.4 18 months after surgery (T2)

B controlled for: Psychological complaints, fatigue, gastro-intestinal symptoms, loss of libido, activity level, pain, and fear of

recurrence of cancer and death

Study PANDE 1971 Page in Report: 329

Reported in: Pandey, C.

Popularity, rebelliousness, and happiness among institutio- nalized retarded males.

American Journal of Mental Deficiency, 1971, p. 325-331.

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

Sample:

Non-Response:

N: 149

Measured Correlate

Class: Ratings by others Code: A 7.2.1

Measurement: Rating by staffmembers on a 7-point scale ranging from 'very

unattractive' to 'very good-looking'.

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-CP/g/rdn/?/7/a r=+ 0pen ward : r=+.16 (ns)

Closed ward: r = +.34 (01)

Page in Report: 292 Study **SYMON 1937**

Symonds, P.M. Reported in:

Happiness as related to problems and interests

Journal of Educational Psychology, 1937, vol. 28, p. 290-294

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

Sample:

Non-Response:

N: 1651

Measured Correlate

Class: Interest in appearance Code: A 7.3.1

Closed question Measurement:

Measured Values: Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

High school students only: U-shaped curve: Those A-CP/g/sq/v/7/a DM=+

reporting 'average' happiness being most interested in personal attractiveness

High school students only: U-shaped curve: Those SNR=+

reporting 'average' happiness being most interested

in personal attractiveness

Study WESSM 1956 Page in Report: 211

Reported in: Wessman, A.E.

A psychological inquiry into satisfaction and happiness

Unpublished doctoral dissertation, 1956, Princeton University, U.S.A.

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

Sample:

Non-Response: -

N: 2377

Measured Correlate

Class: Interest in appearance Code: A 7.3.1

Measurement: Open-ended question on desired personal changes:

0 Other changes

1 Changes mentioned

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

O-HL/g/sq/v/3/c G=+.05 ns Computed for those who desire to change only

(N = 1591)

Study SYMON 1937 Page in Report: 292

Reported in: Symonds, P.M.

Happiness as related to problems and interests

Journal of Educational Psychology, 1937, vol. 28, p. 290-294

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

Sample:

Non-Response: -

N: 1651

Measured Correlate

Class: Satisfaction with one's appearance Code: A 7.3.2

Measurement: Closed question

Measured Values: Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query Statistics Remarks

A-CP/g/sq/v/7/a DM=+ High school students only: L-shaped curve:

significant positive relationship among unhappier

students only

SNR= + High school students only: L-shaped curve:

significant positive relationship among unhappier

students only

Appendix 1 Queries on Happiness used in reported Studies

Happiness Query Code Full Text

A-AOL/m/sq/v/5/a Single direct question: 'How are you feeling now....?' 5 very good 4 good 3 neither good nor poor 2 poor 1 very poor Original text in Danish: 'Hvordan har du det for tiden? 5 meget godt 4 godt 3 hverken godt eller darligt 2 dårligt 1 meget dårligt A-AOL/se/sq/v/7/a Selfreport on single question "Taken things together: how did you feel since you got ill....?" 7 very good 6 5 4 3 2 1 very bad A-CP/g/rdn/?/7/a Rating by two independant staffmembers who were familiar with the patient. 7 happy 6 5 4 3 2 1 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, enthousiastic, thrilled 6 cheerful, succesful, 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 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
                          Selfreport on single question:
O-HL/g/sq/v/3/c
                          "In general, how happy would you say you are.....?"
                          3 very happy
                          2 fairly happy
                          1 not too happy
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-SLW/se/sq/?/7/a
                          Selfreport on single question:
                          "How satisfied are you about your life as a whole since that time?" (onset of
                          disease)
                          7 very satisfied
                          6
                          5
                          4
                          3
                          2
```

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.

1

very dissatisfied

Correlate Code: A 7

Appendix 2 Statistics used in reported studies

Symbol Explanation

Beta (ß) STANDARDIZED REGRESSION COEFFICIENT

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.

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.

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.

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

r

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

Findings on Happiness & APPEARANCE	(good looks)
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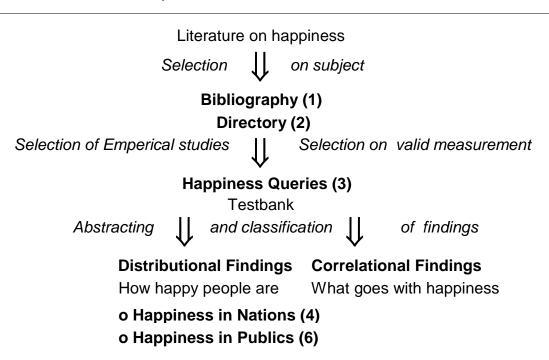
Print date: 7-2-2003

Correlate Code: A 7

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:



- 1 BIBLIOGRAPHY OF HAPPINESS Presents all contemporary scientific publications. Detailed subjectclassification. 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
F6	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
12	INSTITUTIONAL LIVING	28
13	INTELLIGENCE	63
I 4	INTERESTS	5
15	INTERVIEW	49
16	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

Print date: 7-2-2003

0 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
. <i>.</i> Р8	POLITICS	197
P 9	POPULARITY	22
R 1	RELIGION	198
R 2	RESOURCES	8
R3	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

Findings on I	Correlate Code: A 7	
W 5	WORK-PERFORMANCE (current)	6
W 6	WORRIES	27
Χ	UNCLASSIFIED	22

Appendix 5 Related Topics

This Topic Classification Page 1		Related Topics	
		In Subject List on Appendix 4	
A 7	APPEARANCE (good looks)		
A 7.1	Appearance career		
A 7.1.1	Earlier appearance		
A 7.1.2	Change in appearance		
A 7.1.4	Later appearance		
A 7.2	Current appearance		
A 7.2.1	Ratings by others	H 6.2	Hedonic level of affect
A 7.2.2	Self-rating of good looks	S 2	SELF-IMAGE
A 7.3	Attitudes to own appearance	G 1.2	Gender-role attitudes
A 7.3.1	Interest in appearance		
A 7.3.2	Satisfaction with one's appearance		

End of Report