

World Database of Happiness



Correlational Findings on Happiness and APPEARANCE (good looks) Subject Code: A7

© on data collection: [Ruut Veenhoven, Erasmus
University Rotterdam](#)

Classification of Findings

<i>Subject Code</i>	<i>Description</i>	<i>Nr of Studies on this Subject</i>
A7	APPEARANCE (good looks)	0
A7.1	Appearance career	0
A7.1.1	Earlier appearance	4
A7.1.2	Change in appearance	1
A7.1.4	Later appearance	0
A7.2	Current appearance	0
A7.2.1	Ratings by others	5
A7.2.2	Self-rating of good looks	2
A7.3	Attitudes to own appearance	0
A7.3.1	Interest in appearance	2
A7.3.2	Satisfaction with one's appearance	1
Appendix 1	Happiness Items used	
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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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 World Database of Happiness, Correlational Findings
 Internet: worlddatabaseofhappiness.eur.nl
 Erasmus University Rotterdam, 2009, Netherlands

Correlational finding on Happiness and Earlier appearance

Subject code: A7.1.1

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: 57-59

Population: Highschool pupils, Oakland, USA, 1932, followed from age 12 to 38*Sample:* Non-probability chunk sample*Non-Response:*

N: 91

Correlate

Authors label: Prettiness in adolescence*Our classification:* Earlier appearance, code A7.1.1*Measurement:* 1. Not pretty

2. pretty

Rated on the basis of highschool photographs by 14 judges.

Measured Values: 1: N=22 2: N=23*Remarks:* Females only.

Observed Relation with Happiness

*Happiness Measure**Statistics**Elaboration/Remarks*[O-HL/cy/sq/lq/9/a](#)DM=+ ns

Difference in current happiness (T2): prettier women are happier.

No difference in recalled happiness at earlier ages.

Set Image size:

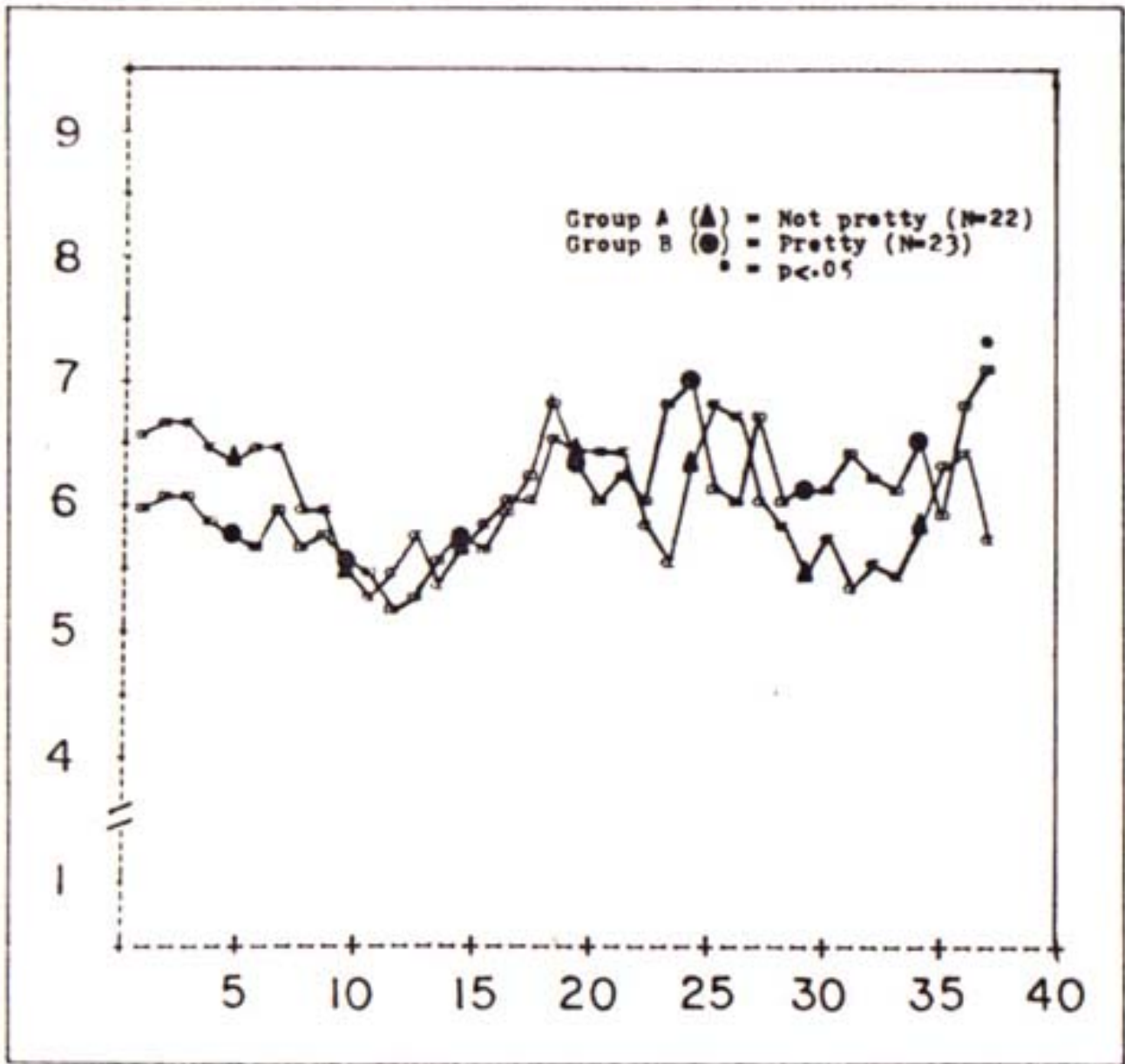


Figure 8. Recollected satisfaction of women rated as pretty or not pretty in adolescence.

Correlational finding on Happiness and Earlier appearance
Subject code: A7.1.1

Study**VENTE 1997**

Reported in: Ventegodt, S.
 Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
 Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130
<http://www.livskvalitet.org/t3/index.asp>
 Page in Report: 422-424

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Abnormal appearance shortly after birth

Our classification: Earlier appearance, code A7.1.1

Measurement: Appearance as reported in medical file
 1:no striking abnormalities
 2:one of the following:
 2b: edema, universal
 2c: edema, local
 2d: petechia, universal
 2e: petechia, local
 2f: umbilical cord
 2g: pale
 2h: unicersal cyanosis
 2i: peripheral cyanosis
 2j: cyanosis around the mouth
 2k: cyanosis peropheral and around the mouth
 2l: jaundice

Measured Values: N all:4485, 1:58,5%, 2b:1,4%, 2c:3,2%, 2d:0,2%, 2e:3,1%, 2f:0,2%, 2g:4,2%, 2h:0,4%, 2i:5,2%, 2j:7,5%, 2k:3,3%, 2l:12,8%

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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A-AOL/m/sq/v/5/aDMt=-

1: Mt=7.75
 2: Mt=7.67
 2b: Mt=7.74
 2c: Mt=7.36
 2d: Mt=7.14
 2e: Mt=7.86
 2f: Mt=7.05
 2g: Mt=7.44
 2h: Mt=7.20
 2i: Mt=7.83
 2j: Mt=7.65
 2k: Mt=7.76
 2l: Mt=7.74

O-SLu/c/sq/v/5/eDMt=+

1: Mt=7.40
 2: Mt=7.41
 2b: Mt=7.66
 2c: Mt=7.15
 2d: Mt=6.43
 2e: Mt=7.63
 2f: Mt=5.45
 2g: Mt=7.24
 2h: Mt=6.33
 2i: Mt=7.56
 2j: Mt=7.34
 2k: Mt=7.49
 22l: Mt=7.49

O-HL/c/sq/v/5/hDMt=-

1: Mt=7.03
 2: Mt=6.99
 2b: Mt=7.21
 2c: Mt=6.70
 2d: Mt=5.36
 2e: Mt=7.25
 2f: Mt=5.91
 2g: Mt=7.03
 2h: Mt=6.61
 2i: Mt=7.08
 2j: Mt=6.95
 2k: Mt=7.09
 2l: Mt=6.99

Correlational finding on Happiness and Earlier appearance

Subject code: A7.1.1

Study

VENTE 1997

Reported in: Ventegodt, S.

Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).

Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130

<http://www.livskvalitet.org/t3/index.asp>

Page in Report: 426,428

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Abnormal appearance shortly after birth

Our classification: Earlier appearance, code A7.1.1

Measurement: Appearance as reported in medical file

1:nothing striking
 2:one of the following:
 2a:pale
 2b:universal cyanose
 2c:local cyanose
 2d:jaundice tinge
 2e:light jaundice
 2f:middle jaundice
 2g:strong jaundice
 2h:edema
 2i:sign of bleeding
 2j:pathological navel
 2k:evans blue
 2l:cephalic hematoma

Measured Values: N all:4255, :1:47,0%, 2a:7,0%, 2b:0,3%, 2c:3,9%, 2d:10,8%, 2e:13,5%, 2f:8,7%, 2g:3,7%, 2h:0,5%, 2i:0,3%, 2j:0,6%, 2k:0,2%, 2l:1,2%

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.69 2: Mt=7.77 2a: Mt=7.78 2b: Mt=7.33 2c: Mt=7.91 2d: Mt=7.64 2e: Mt=7.85 2f: Mt=7.86 2g: Mt=7.69 2h: Mt=7.39 2i: Mt=7.66 2j: Mt=7.40 2k: Mt=6.79 2l: Mt=7.94

O-SLu/c/sq/v/5/eDMt=+

1: Mt=7.38
 2: Mt=7.45
 2a: Mt=7.46
 2b: Mt=7.14
 2c: Mt=7.35
 2d: Mt=7.46
 2e: Mt=7.49
 2f: Mt=7.51
 2g: Mt=7.44
 2h: Mt=7.50
 2i: Mt=7.84
 2j: Mt=6.73
 2k: Mt=7.14
 2m: Mt=7.26

O-HL/c/sq/v/5/hDMt=+

1: Mt=6.99
 2: Mt=7.05
 2a: Mt=7.04
 2b: Mt=6.61
 2c: Mt=6.99
 2d: Mt=7.08
 2e: Mt=7.03
 2f: Mt=7.21
 2g: Mt=6.95
 2h: Mt=6.74
 2i: Mt=6.84
 2j: Mt=6.64
 2k: Mt=6.43
 2l: Mt=7.21

Correlational finding on Happiness and Earlier appearance

Subject code: A7.1.1

Study

VENTE 1997

Reported in: Ventegodt, S.

Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).

Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130

<http://www.livskvalitet.org/t3/index.asp>

Page in Report: 430

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Head circumference at birth

Our classification: Earlier appearance, code A7.1.1

Measurement: Head circumference at birth as reported in medical file

- 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%

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-AOL/m/sq/v/5/a</u>	<u>DMt=±</u>	1: Mt=7.50 2: Mt=7.58 3: Mt=7.68 4: Mt=7.80 5: Mt=7.59 6: Mt=8.16
<u>A-AOL/m/sq/v/5/a</u>	<u>r=+.01</u> <u>p<.365</u>	
<u>A-AOL/m/sq/v/5/a</u>	<u>BMCT=</u>	ns
<u>O-SLu/c/sq/v/5/e</u>	<u>DMt=±</u>	1: Mt=7.53 2: Mt=7.28 3: Mt=7.33 4: Mt=7.46 5: Mt=7.30 6: Mt=8.01
<u>O-SLu/c/sq/v/5/e</u>	<u>r=+.01</u> <u>p<.512</u>	
<u>O-SLu/c/sq/v/5/e</u>	<u>BMCT=</u>	ns
<u>O-HL/c/sq/v/5/h</u>	<u>DMt=±</u>	1: Mt=7.13 2: Mt=7.03 3: Mt=6.94 4: Mt=7.06 5: Mt=6.94 6: Mt=7.58
<u>O-HL/c/sq/v/5/h</u>	<u>r=+.08</u> <u>p<.613</u>	

[O-HL/c/sq/v/5/h](#)BMCT=

ns

Correlational finding on Happiness and Change in appearance

Subject code: A7.1.2

Study

DEHAE 1987

Reported in: DeHaes, J.C.; Pennink, B.J.; Welvaart, K.
The Distinction between Affect and Cognition.
Social Indicators Research, 1987, Vol 19, 367 - 378. ISSN 0303 8300
Page in Report: 7

Population: Early breast cancer patient, followed 11 and 18 month after treatment, The Netherlands, 1981-1987

Sample:

Non-Response: 17% (6 refusals and one death in the meantime)

N: 34

Correlate

Authors label: Impact of breast- surgery on body image (3)

Our classification: Change in appearance, code A7.1.2

Measurement: Perceived impact of breast-surgery, rated on a 4-point scale (see de Haes & Welvaart, 1985)

Remarks: Synchronic correlations at:

Observed Relation with Happiness

Happiness Measure

Statistics

Elaboration/Remarks

[O-SLW/se/sq/?/7/a](#)Beta=+.16

11 months after surgery (T1)

[A-AOL/se/sq/v/7/a](#)Beta=+.50

11 months after surgery (T1)

[O-SLW/se/sq/?/7/a](#)Beta=+.49

18 months after surgery (T2)
β controlled for: Psychological complaints, fatigue, gastro-intestinal symptoms, loss of libido, activity level, pain, and fear of recurrence of cancer and death

[A-AOL/se/sq/v/7/a](#)Beta=+.23

18 months after surgery (T2)
 ß controlled for: Psychological complaints, pain,
 gastro-intestinal symptoms, loss of libido,
 activity level, fatigue, and fear of recurrence of
 cancer and death

Correlational finding on Happiness and Ratings by others

Subject code: A7.2.1

Study

DIENE 1995D/1

Reported in: Diener, E; Wolsic, B.; Fujita, F.
 Physical Attractiveness and Subjective Well-Being.
 Journal of Personality and Social Psychology, 1995, Vol. 69, 120 - 129. ISSN 0022 3514
 Page in Report: 122

Population: College students, USA, 199?

Sample: Non-probability purposive sample

Non-Response:

N: 221

Correlate

Authors label: Physical attractiveness

Our classification: Ratings by others, code A7.2.1

Measurement: Attractiveness was rated by 10 raters on a 10 point scale in
 the basis of still photographs (frontal and profile) and
 videos of participants interacting with each other

Error Estimates: Cronbach's alpha: frontal = .89, profile=.89

Remarks: Video ratings were rated by 13.46 raters. Since raters
 differed no interrater reliability was computed

Observed Relation with Happiness

Happiness
 Measure

Statistics

Elaboration/Remarks

[M-FH/g/sq/v/10/a](#)

r=+.04 ns

Frontal photographs
 Women r=-.07, ns
 Men r=+.11, ns

<u>A-AB/?/mq/v/0/a</u>	<u>r=+.10 ns</u>	Women r=+.08, ns Men r=+.12, ns
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.14</u> <u>p<.05</u>	Profile photograph Women r=-.02, ns Men r=+.22, p<.05
<u>A-AB/?/mq/v/0/a</u>	<u>r=+.12 ns</u>	Women r=-.09, ns Men r=+.13, ns
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.08 ns</u>	Videotape Women r=+.05, ns Men r=+.13, ns
<u>A-AB/?/mq/v/0/a</u>	<u>r=+.09 ns</u>	Women r=+.09, ns Men r=+.07, ns

Correlational finding on Happiness and Ratings by others

Subject code: A7.2.1

Study

DIENE 1995D/2

Reported in: Diener, E; Wolsic, B.; Fujita, F.
Physical Attractiveness and Subjective Well-Being.
Journal of Personality and Social Psychology, 1995, Vol. 69, 120 - 129. ISSN 0022 3514
Page in Report: 124

Population: University students, USA, 199?

Sample: Non-probability purposive sample

Non-Response:

N: 131

Correlate

Authors label: Physical attractiveness

Our classification: Ratings by others, code A7.2.1

Measurement: Photographs were rated for physical attractiveness by 8 raters on a scale 1(extremely unattractive) to 10 (extremely attractive).

- 1 Less attractive (top quartile)
- 2 More attractive (bottom quartile)

Measured Values: 1: Men N=35, Women N=33 2: Men N=36, Women N=27

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>M-FH/g/sq/v/10/a</u>	<u>DM=+ ns</u>	men 1 Less attractive M= 6.6, SD=1.4 2 More attractive M= 7.0, SD=1.2
<u>M-FH/g/sq/v/10/a</u>	<u>DM=- ns</u>	women 1 Less attractive M= 7.1, SD=1.7 2 More attractive M= 7.0, SD=1.5

Correlational finding on Happiness and Ratings by others

Subject code: A7.2.1

Study

DIENE 1995D/2

Reported in: Diener, E; Wolsic, B.; Fujita, F.
Physical Attractiveness and Subjective Well-Being.
Journal of Personality and Social Psychology, 1995, Vol. 69, 120 - 129. ISSN 0022 3514
Page in Report: 125

Population: University students, USA, 199?

Sample: Non-probability purposive sample

Non-Response:

N: 131

Correlate

Authors label: Physical attractiveness

Our classification: Ratings by others, code A7.2.1

Measurement: Photographs were rated for physical attractiveness by 8 raters on a scale 1(extremely unattractive) to 10 (extremely attractive).

Photographs were taken under four conditions:
Natural condition: Ss was told to stand at a designated spot and look into the camera. If Ss asked whether or not they should smile, they were told that it was their choice.

Neutral condition: Ss were asked to form a neutral expression

Smiling condition: Ss were asked to give their best smile.

Adorned condition: Ss were asked to remove jewelry and facial cosmetics, to wear a white vinyl shower cap that cover their hair and a white lab coat to cover clothing

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.24</u> <u>p<.01</u>	a natural
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.18</u> <u>p<.05</u>	b adorned-neutral
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.20</u> <u>p<.05</u>	c adorned-smiling
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.18</u> <u>p<.05</u>	d unadorned-neutral
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.09 ns</u>	e unadorned-smiling

Correlational finding on Happiness and Ratings by others

Subject code: A7.2.1

Study DIENE 1995D/3

Reported in: Diener, E; Wolsic, B.; Fujita, F.
Physical Attractiveness and Subjective Well-Being.
Journal of Personality and Social Psychology, 1995, Vol. 69, 120 - 129. ISSN 0022 3514
Page in Report: 126-127

Population: College students, USA 199?

Sample: Non-probability sample (unspecified)

Non-Response:

N: 146

Correlate

Authors label: Physical attractiveness

Our classification: Ratings by others, code A7.2.1

Measurement: Photographs and video were taken under the different conditions conditions.

A: natural(head and shoulders): Ss was told to stand at a designated spot and a frontal head and shoulder photo

b: natural(full length): a condition with a full-length photo were shot.

C: unadorned : Ss were asked to remove jewelry and facial cosmetics and then instructed to place their face through a piece of poster board that had an oval cutout large enough for them to do so.

D: video: Ss were first asked to look at directly into the video camera were prompted to say anything they wanted about themselves. In general Ss talked about being college students and about the activities surrounding university life. After 45-60 seconds they were told to stop and face the experimenter while they talked about their family. It was videotaped from 3/4 profile angle and for 45-60 seconds.

Three sets of photographs were rated by 8 raters(four males and four females) and video interview by 5 assistants on a scale of 0(extremely unattractive) to 9(extremely attractive)

Error Estimates: Cronbach alpha: a=.90, b=.88, c=.82, d=.56

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.17</u> <u>p<.05</u>	a natural(head and shoulders)
<u>M-FH/g/sq/v/10/a</u>	<u>DM=+</u>	Attractiveness ratings
		males
		M
		SD
		- happy 3.8 0.9
		- unhappy 3.4 0.9
		Females
		- happy 4.6 0.9
		- unhappy 4.4 1.0
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.08 ns</u>	b natural(full length)

<u>M-FH/g/sq/v/10/a</u>	<u>DM=0</u>		Attractiveness ratings	
		males	M	SD
		- happy	4.3	0.8
		- unhappy	3.9	1.0
		Females		
		- happy	4.6	1.0
		- unhappy	4.6	1.0

M-FH/g/sq/v/10/a r=-.01 ns c unadorned photo

<u>M-FH/g/sq/v/10/a</u>	<u>DM=0</u>		Attractiveness ratings	
		males	M	SD
		- happy	4.0	0.6
		- unhappy	4.0	0.8
		Females		
		- happy	4.1	0.9
		- unhappy	4.0	0.7

M-FH/g/sq/v/10/a r=+.08 ns d video

<u>M-FH/g/sq/v/10/a</u>	<u>DM=+</u>		Attractiveness ratings	
		males	M	SD
		- happy	5.2	1.2
		- unhappy	4.6	1.0
		Females		
		- happy	5.5	2.2
		- unhappy	5.2	1.4

Correlational finding on Happiness and Ratings by others

Subject code: A7.2.1

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: Appearance. (1)

Our classification: Ratings by others, code A7.2.1

Measurement: Rating by staffmembers on a 7-point scale ranging from 'very unattractive' to 'very good-looking'.

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
A-CP/g/rdn/?/7/a	<u>r=+</u>	Open ward : r = +.16 (ns) Closed ward: r = +.34 (.01)

Correlational finding on Happiness and Self-rating of good looks

Subject code: A7.2.2

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: Physical appearance

Our classification: Self-rating of good looks, code A7.2.2

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

Error Estimates: alpha=.70

Observed Relation with Happiness

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

Correlational finding on Happiness and Self-rating of good looks

Subject code: A7.2.2

Study **DIENE 1995D/1**

Reported in: Diener, E; Wolsic, B.; Fujita, F.
Physical Attractiveness and Subjective Well-Being.
Journal of Personality and Social Psychology, 1995, Vol. 69, 120 - 129. ISSN 0022 3514
Page in Report: 122

Population: College students, USA, 199?

Sample: Non-probability purposive sample

Non-Response:

N: 221

Correlate

Authors label: Self-perceived physical attractiveness

Our classification: Self-rating of good looks, code A7.2.2

Measurement: Self rating to estimate own physical attractiveness on a scale rating from 1(poor) to 10(excellent).

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>M-FH/g/sq/v/10/a</u>	<u>r=+.28</u> <u>p<.01</u>	
<u>A-AB/?/mq/v/0/a</u>	<u>r=+.30</u> <u>p<.01</u>	

Correlational finding on Happiness and Interest in appearance

Subject code: A7.3.1

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: Being interested in personal attractive-ness (1)

Our classification: Interest in appearance, code A7.3.1

Measurement: Closed question

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
A-CP/g/sq/v/7/a	SNR= +	High school students only: U-shaped curve: Those reporting 'average' happiness being most interested in personal attractiveness
A-CP/g/sq/v/7/a	DM=+	High school students only: U-shaped curve: Those reporting 'average' happiness being most interested in personal attractiveness

Correlational finding on Happiness and Interest in appearance

Subject code: A7.3.1

Study	WESSM 1956
<i>Reported in:</i>	Wessman, A.E. A Psychological Inquiry into Satisfaction and Happiness. Unpublished Doctoral Dissertation, Princeton University, 1956, USA Page in Report: 211
<i>Population:</i>	21+ aged, general public, non-institutionalized, USA, 1946
<i>Sample:</i>	
<i>Non-Response:</i>	-
<i>N:</i>	2377

Correlate

Authors label: Desired personal changes: physical: appearance(1)

Our classification: Interest in appearance, code A7.3.1

Measurement: Open-ended question on desired personal changes:
0 not mentioned
1 mentioned (weight, size, looks)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/g/sq/v/3/c</u>	<u>G=+.05 ns</u>	Computed for those who desire to change only (N = 1591)

Correlational finding on Happiness and Satisfaction with one's appearance

Subject code: A7.3.2

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 with personal attractive-ness (1)

Our classification: Satisfaction with one's appearance, code A7.3.2

Measurement: Closed question

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-CP/g/sq/v/7/a</u>	<u>SNR= +</u>	High school students only: L-shaped curve: significant positive relationship among unhappier students only
<u>A-CP/g/sq/v/7/a</u>	<u>DM=+</u>	High school students only: L-shaped curve: significant positive relationship among unhappier students only

Appendix 1: Happiness Items used

<i>Happiness Item Code</i>	<i>Full Text</i>
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A-AB/?/mq/v/0/a Selfreport of frequency of affects on 6 questions;

Lead item not reported

A Fear

B Anger

C Sad

D Guilty

E Joy

F Affection

Rating scale not reported

Summation: mean A+B+C+D minus mean E+ F

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/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-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-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/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

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.

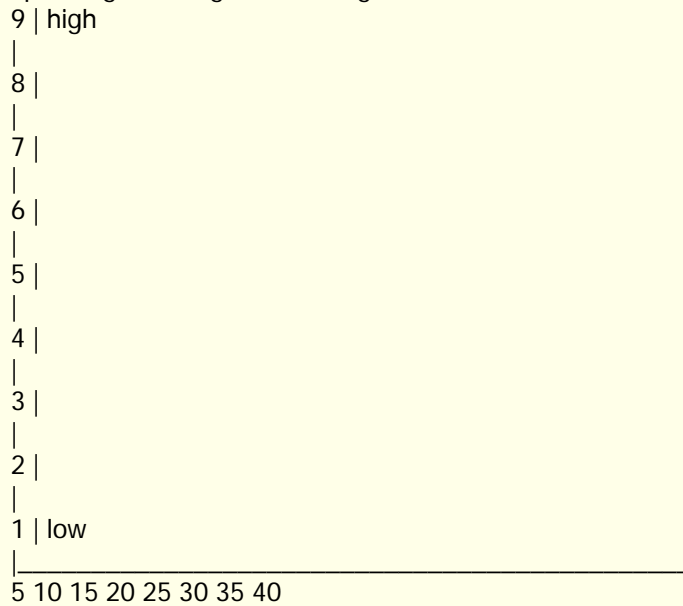
O-HL/c/sq/v/5/h Selfreport on single question
'How happy are you now?'
5 very happy
4 happy
3 neither happy nor unhappy
2 unhappy
1 very unhappy

Original text in Danish:
'Hvor lykkelig er du for tiden?'
5 meget lykkelig
4 lykkelig
3 hverken eller
2 ullykkelig
1 meget ullykkelig

O-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/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-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

1 very dissatisfied

Appendix 2: Statistics used

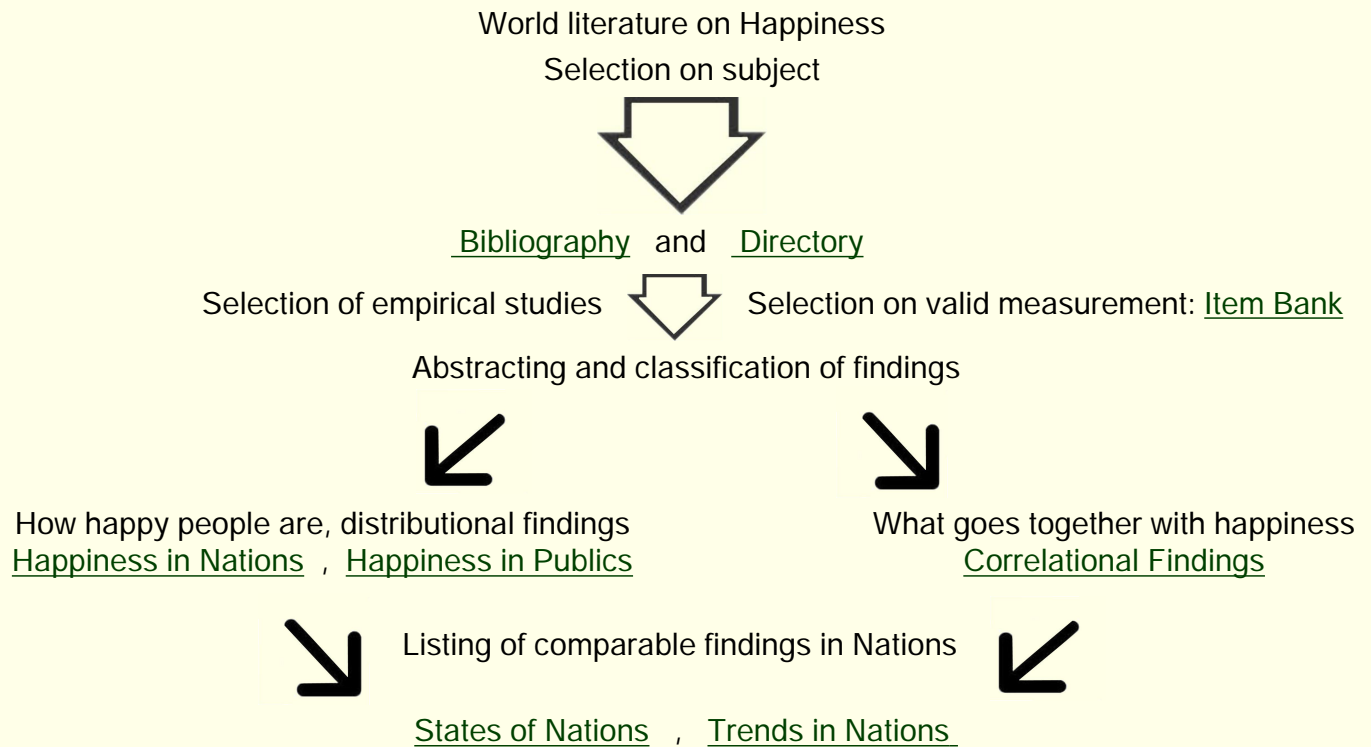
<i>Symbol</i>	<i>Explanation</i>
Beta	<p>(β) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS) Type: test statistic. Measurement level: Correlates: all metric, Happiness!: metric. Range: [-1 ; +1]</p> <p>Meaning: $\beta > 0$ « a higher correlate level corresponds with, on an average, higher 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.</p> <p>Remark: Mean of observations is subtracted from all observations if standardized.</p>
BMCT	<p>BONFERRONI's MULTIPLE COMPARISON TEST Type: statistical procedure Measurement level: Correlate: nominal, Happiness: metric</p> <p>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 $\frac{1}{2}c(c-1)$ 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.</p> <p>When added by us, this test is performed at the 95% confidence level for all the differences together.</p>
DM	<p>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.</p> <p>Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels.</p>
DMt	<p>DIFFERENCE of MEANS AFTER TRANSFORMATION Type: descriptive statistic only. Measurement level: Correlate: dichotomous, Happiness: metric Theoretical range: [-10; +10]</p> <p>Meaning: the difference of the mean happiness (happiness measured at a 0-10 rating scale) between the two correlate levels.</p>
G	<p>GOODMAN & Kruskal's GAMMA Type: test statistic Measurement level: Correlate: ordinal, Happiness!: ordinal Range: [-1; +1]</p> <p>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.</p>

r	<p>PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient" or simply 'correlation coefficient')</p> <p>Type: test statistic.</p> <p>Measurement level: Correlate: metric, Happiness: metric</p> <p>Range: [-1; +1]</p> <p>Meaning:</p> <p>r = 0 « no correlation ,</p> <p>r = 1 « perfect correlation, where high correlate values correspond with high happiness values, and</p> <p>r = -1 « perfect correlation, where high correlate values correspond with low happiness values.</p>
SNR	Statistic Not Reported

Appendix 3: About the World Database of Happiness

Structure of the collections

The World Database of Happiness is an ongoing register of scientific research on the subjective enjoyment of life. It brings together findings that are scattered throughout many studies and provides a basis for synthetic work.



Size of the collections

1226 Happiness measures (Item Bank)

4258 Nations surveys in 206 Nations

149 Distinguished publics in 1199 studies

12032 Correlational findings in 1196 studies

Appendix 4 Further Findings in the World Database of Happiness

Main Subjects	Subject Description	Number of Studies
A1	ACTIVITY: LEVEL (how much one does)	58

A2	ACTIVITY: PATTERN (what one does)	32
A3	AFFECTIVE LIFE	48
A4	AGE	400
A5	AGGRESSION	12
A6	ANOMY	32
A7	APPEARANCE (good looks)	15
A8	ATTITUDES	6
A9	AUTHORITARIANISM	4
B1	BIRTH CONTROL	1
B2	BIRTH HISTORY (own birth)	201
B3	BODY	77
C1	CHILDREN	1
C2	CHILDREN: WANT FOR (Parental aspirations)	6
C3	CHILDREN: HAVING (parental status)	195
C4	CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN	25
C5	CHILDREN: RELATION WITH ONE'S CHILDREN	8
C6	CHILDREN: REARING OF ONE'S CHILDREN (parental behavior)	26
C7	COMMUNAL LIVING	9
C8	CONCERNS	18
C9	COPING	43
C10	CREATIVENESS	6
C11	CULTURE (Arts and Sciences)	8
D1	DAILY JOYS & HASSLES	5
E1	EDUCATION	302
E2	EMPLOYMENT	363
E3	ETHNICITY	98
E4	EXPRESSIVE BEHAVIOR	12
F1	FAMILY OF ORIGIN (earlier family for adults, current for young)	236
F2	FAMILY OF PROCREATION	58
F3	FAMILY OF RELATIVES	157
F4	FARMING	25
F5	FREEDOM	32
F6	FRIENDSHIP	152
G1	GENDER	370
G2	GRIEF	1
H1	HABITS	1
H2	HANDICAP	25
H3	HAPPINESS: VIEWS ON HAPPINESS	49
H4	HAPPINESS: DISPERSION OF HAPPINESS	10
H5	HAPPINESS: CAREER	191
H6	HAPPINESS: CORRESPONDENCE OF DIFFERENT MEASURES	310
H7	HAPPINESS OF OTHERS	0
H8	HAPPINESS: REPUTATION OF HAPPINESS	19
H9	HEALTH-BEHAVIOR	25
H10	HELPING	5
H11	HOPE	8
H12	HOUSEHOLD: COMPOSITION	137
H13	HOUSEHOLD: WORK	32

H14	HOUSING	106
I1	INCOME	552
I2	INSTITUTIONAL LIVING	43
I3	INTELLIGENCE	71
I4	INTERESTS	8
I5	INTERVIEW	73
I6	INTIMACY	103
L1	LANGUAGE	2
L2	LEADERSHIP	8
L3	LEISURE	206
L4	LIFE APPRAISALS: OTHER THAN HAPPINESS	368
L5	LIFE CHANGE	35
L6	LIFE EVENTS	86
L7	LIFE GOALS	75
L8	LIFE HISTORY	2
L9	LIFE STYLE	22
L10	LOCAL ENVIRONMENT	374
L11	LOTTERY	8
L12	LOVE-LIFE	31
M1	MARRIAGE: MARITAL STATUS CAREER	64
M2	MARRIAGE: CURRENT MARITAL STATUS	543
M3	MARRIAGE: RELATIONSHIP	115
M4	MARRIAGE: PARTNER	46
M5	MEANING	23
M6	MEDICAL TREATMENT	81
M7	MENTAL HEALTH	218
M8	MIGRATION: TO OTHER COUNTRY	29
M9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
M10	MIGRATION: MIGRANT WORK	3
M11	MILITARY LIFE	7
M12	MODERNITY	6
M13	MOOD	246
M14	MOTIVATION	7
N1	NATION: NATIONALITY	29
N2	NATION: ERA (temporal period)	41
N3	NATION: NATIONAL CHARACTER (modal personality)	29
N4	NATION: CONDITION IN ONE'S NATION	430
N5	NATION: POSITION OF ONE'S NATION	1
N6	NATION: ATTITUDES TO 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

<i>Subject</i>		<i>Related Subject(s)</i>	
A7.2.1	Ratings by others	H6.2	Hedonic level of affect
A7.2.2	Self-rating of good looks	S2	SELF-IMAGE
A7.3	Attitudes to own appearance	G1.2.1	Gender-role attitudes

A report of the World Database of Happiness, Correlational Findings