

World Database of Happiness



Correlational Findings on Happiness and ETHNICITY Subject Code: E3

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Classification of Findings

<i>Subject Code</i>	<i>Description</i>	<i>Nr of Studies on this Subject</i>
E3	ETHNICITY	2
E3.2	Ethnic status in specific nations	3
E3.2.1	Ethnic status in Australia	0
E3.2.2	Ethnic status in Britain	1
E3.2.3	Ethnic status in Canada	7
E3.2.4	Ethnic status in Germany	2
E3.2.5	Ethnic status in Hong Kong	0
E3.2.6	Ethnic status in Kyrgystan	0
E3.2.7	Ethnic status in The Netherlands	5
E3.2.9	Ethnic status in Singapore	1
E3.2.8	Ethnic status in Russia	1
E3.2.10	Ethnic status in South Africa	7
E3.2.11	Ethnic status in the USA	61
E3.2.12	Ethnic status in (former) Yugoslavia	1
E3.3	Ethnic status in regions	1
E3.4	Ethnic status in neighborhood	1
E3.5	Attitudes to one's ethnic status	0
E3.6	Ethnic diversity in environment	0
E3.7	Ethnic discrimination in environment	0
E3.7.1	Perceived occurrence of ethnic discrimination	3
E3.7.2	Personal experience of ethnic discrimination	1
E3.7.3	Tendency to discriminate ethnic groups one-self	1

E3.8	Attitudes to ethnic climate	0
E3.8.1	Ethno-centrism	0
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	

Cite as
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World Database of Happiness, Correlational Findings
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Erasmus University Rotterdam, 2009, Netherlands

Correlational finding on Happiness and ETHNICITY

Subject code: E3

Study **BISWA 2005/1**

Reported in: Biswas-Diener, R.; Vitterso, J.; Diener, E.
 Most People are Pretty Happy, but There is Cultural Variation: The Inughuit, the Amish and the Maasai.
 Journal of Happiness Studies, 2005, Vol. 6, 205 - 226. ISSN p 1389 4978; ISSN e 1573 7780 DOI:10.1007/s10902-005-5683-8
 Page in Report: 215

Population: Adults in 3 non-industrial cultures, 2004

Sample: Non-probability accidental sample

Non-Response:

N: 358

Correlate

Authors label: Culture

Our classification: ETHNICITY, code E3

Measurement: Non-modern cultures
 A: Maaasai, Kenya: isolated pastoral culture
 B: Inughuit, Greenland: hunting culture
 C: Amish, USA: anti-modern sub culture

Measured Values: N = A: 127, B: 179, C: 52

Remarks: Mean and SD stretched from range -6+6 to range -7+7 (for facilitating comparability with other indicators of wellbeing on range 1-7)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
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<u>A-BD2/cm/rdp/v/7/a</u>	<u>DM=</u>	Mean	SD	percent above neutral
		Self report		
		Maasai	4.2	1.0 100
		Amish	1.6	0.7 100
		Inughuit	1.7	1.9 79
		All	2,6	1,4

<u>A-BD2/cm/rdp/v/7/a</u>	<u>DM=</u>	Peer report		
		Maasai	3.8	1.0 100
		Amish	1.8	0.7 89
		Inughuit	2.1	1.8 85
		All	2,7	1,4

Correlational finding on Happiness and ETHNICITY

Subject code: E3

Study CSEPE 1999

Reported in: Csepeli,G.; Örkény,A.; Székelyi,M.;Csere,G.
 Report from the Fairy Garden: The National Identity Models of Romanian Hungarians and Romanians.
 Kolosits, T.; et al; Eds.: "Social Report 1998", TÁRKI (Social Research Informatics Center), 1999, Budapest, Hungary, 519 - 524
 Page in Report: 519

Population: Hungarians and Romanians, living in Transylvania,1977, Romania

Sample: Sampling not reported

Non-Response: not reported

N: 1806

Correlate

Authors label: ethnicity (1)

Our classification: ETHNICITY, code E3

Measurement: a Romanian Hungarians
 b Romanians
 both living in Transylvania

Measured Values: 1 N=1090 2 N=716

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLW/c/sq/v/5/c</u>	<u>DM=0,2</u>	a: M=3,4 b: M=3,2

Correlational finding on Happiness and Ethnic status in specific nations Subject code: E3.2

Study MORAW 1977

Reported in: Morawetz, D.
Income Distribution and Self-Rated Happiness: Some Empirical Evidence.
The Economic Journal, 1977, Vol. 87, 511 - 522. ISSN 0013 0133
Page in Report: 518

Population: Adults, two villages (one equal in incomes, one unequal), Israel, 1976

Sample: Non-probability purposive-expert sample

Non-Response: 38%

N: 109

Correlate

Authors label: place of birth

Our classification: Ethnic status in specific nations, code E3.2

Measurement: 1 Asia-Africa
0 Other
- Europe
- South America
- Israel
- Other

Measured Values: N = 0: 85,3%, 1: 14,7%

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>C-BW/c/sq/l/11/a</u>	<u>B=+.77</u> <u>ns</u>	B controlled for: - years lived in moshav - religion - age - sex - education - not married - children at home - rooms per house - rooms per person - telephone - no car - agricultural work - income per standard adult - Moshav Negative in unequal community due to recent influx of African migrants who are not yet integrated in the Moshav
<u>C-BW/c/sq/l/11/a</u>	<u>B=+.78</u> <u>p<.05</u>	B controlled for the above variables with income left out

Correlational finding on Happiness and Ethnic status in specific nations

Subject code: E3.2

Study SAFI 2008

Reported in: Safi, M.
 Immigrants' Life Satisfaction in Europe: Between Assimilation and Discrimination.
 Working paper, Observatoire Sociologique du Changement (OSC), 2008, Paris, France
 Page in Report: 8

Population: 15 + aged , 20 European nations 2002-2006

Sample: Probability multi-stage cluster sample

Non-Response:

N: 60169

Correlate

Authors label: ethnic status

Our classification: Ethnic status in specific nations, code E3.2

Measurement: 0 native
 1 migrants or migrants descendants
 a africa
 b asia
 c europe
 d eastern europe
 e western europe
 f south american
 g turkish
 h others

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/n/11/</u> <u>cd</u>	<u>B=-.34</u> <u>p<.01</u>	African descent (compated to natives)
<u>O-SLW/c/sq/n/11/</u> <u>cd</u>	<u>B=-.27</u> <u>p<.01</u>	Asian descent (compared to natives)
<u>O-SLW/c/sq/n/11/</u> <u>cd</u>	<u>B=-.26</u> <u>p<.01</u>	eastern euro descent (compared to natives)
<u>O-SLW/c/sq/n/11/</u> <u>cd</u>	<u>B=-.03</u> <u>ns</u>	western europe descent (compared to natives)
<u>O-SLW/c/sq/n/11/</u> <u>cd</u>	<u>B=-.07</u> <u>ns</u>	South American descent (compared to natives)
<u>O-SLW/c/sq/n/11/</u> <u>cd</u>	<u>B=-.35</u> <u>p<.01</u>	Turks descent (copared to natives)

O-SLW/c/sq/n/11/ B=+.02 other descent (compared to natives)
cd

B's controlled for

- country
- gender
- family situation
- income
- occupation
- unemployment
- subjective health

O-SLW/c/sq/n/11/ B= B's are much reduced after control for perceived
cd discrimination

Correlational finding on Happiness and Ethnic status in specific nations

Subject code: E3.2

Study TAYLO 2006

Reported in: Taylor, P.; Funk, C.; Craighill, P.
Are We Happy Yet?
PEW Research Center, A Social Trends Report, 2006, Washington DC, USA <http://pewresearch.org/assets/social/pdf/AreWeHappy/Yet.pdf>
Page in Report: 8

Population: Adults, general public, USA, 2005

Sample: Probability simple random sample

Non-Response:

N: 3014

Correlate

Authors label: work status

Our classification: Ethnic status in specific nations, code E3.2

Measurement:

- a. Employed
- b. Not Employed
- c. Retired

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
<u>O-HL/c/sq/v/3/ca</u>	<u>D%=</u>	% Very Happy	Males	Females
	<u>p<.05</u>	-Employed	37%	34%
		-Not Employed	16%	30%
		-Retired	36%	35%

Correlational finding on Happiness and Ethnic status in South Africa

Subject code: E3.2.10

Study KILPA 1960/2

Reported in: Kilpatrick, F. P.; Cantril, H.
Self- Anchoring Scaling: A Measure of Individuals' Unique Reality Worlds.
Journal of Individual Psychology, 1960, Vol. 16, 158 - 173
Page in Report: 170

Population: Tribal people, South Africa, 1958

Sample: Non-probability purposive sample

Non-Response:

N: 50

Correlate

Authors label: Primitives

Our classification: Ethnic status in South Africa, code E3.2.10

Measurement: 1 Tribal People South Africa
0 African Americans

Remarks: "Primitive" Bantu people in Kalaua Rwal Reserve, Eastern Cape Province. Living the same remote and isolated lives as their tribal ancestors

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

C-BW/c/sq/n/11/c

DM=-

Tribal People South Africa M=1,9
African Americans M=4,9

Happiness was scored using a 'mountain'like scale, since respondents appeared not to be familiar with the 'ladder' as a rating device

Correlational finding on Happiness and Ethnic status in South Africa Subject code: E3.2.10

Study **MOLLE 1989/B1**

Reported in: Moller, V.
Can't get no Satisfaction.
Indicator South Africa, 1989, Vol. 7, 43 - 46
Page in Report: 44

Population: Adult, general public, urban areas, South Africa, 1988

Sample:

Non-Response:

N: 3771

Correlate

Authors label: Race (1)

Our classification: Ethnic status in South Africa, code E3.2.10

Measurement: 1 Whites
2 Indians
3 Coloureds
4 Africans

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/5/a</u>	<u>SNR=.</u>	% very happy or happy
	1	92
	2	83
	3	83
	4	38

Correlational finding on Happiness and Ethnic status in South Africa

Subject code: E3.2.10

Study **MOLLE 1989/B1**

Reported in: Moller, V.
Can't get no Satisfaction.
Indicator South Africa, 1989, Vol. 7, 43 - 46
Page in Report: 44

Population: Adult, general public, urban areas, South Africa, 1988

Sample:

Non-Response:

N: 3771

Correlate

Authors label: Race (2)

Our classification: Ethnic status in South Africa, code E3.2.10

Measurement:

- 1 Whites
- 2 Indians
- 3 Coloureds
- 4 Africans

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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<u>O-SLW/u/sq/v/5/d</u>	<u>D%=.</u>	% very satisfied or satisfied
		1 82
		2 77
		3 77
		4 32

Correlational finding on Happiness and Ethnic status in South Africa

Subject code: E3.2.10

Study **MOLLE 1989/B2**

Reported in: Moller, V.
Can't get no Satisfaction.
Indicator South Africa, 1989, Vol. 7, 43 - 46
Page in Report:

Population: Adult, general public, urban areas, South African, 1983

Sample:

Non-Response:

N: 5587

Correlate

Authors label: Race (2)

Our classification: Ethnic status in South Africa, code E3.2.10

Measurement: 0 All
1 Specific race catagories

Remarks:

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/u/sq/v/5/d DMt= Whites M = 3.22 Mt' = 7.4 SD = 0.83
+1.5

<u>O-SLW/u/sq/v/5/d</u>	<u>DMt=</u> <u>+1.3</u>	Indians M = 3.15	Mt' = 7.2	SD = 0.78
<u>O-SLW/u/sq/v/5/d</u>	<u>DMt=</u> <u>+0.9</u>	Coloureds M = 3.05	Mt' = 6.8	SD = 0.93
<u>O-SLW/u/sq/v/5/d</u>	<u>DMt=-</u> <u>1.5</u>	Blacks M = 2.32	Mt' = 4.4	SD = 1.36
		All M = 2.78	Mt' = 5.9	SD = 1.25

Correlational finding on Happiness and Ethnic status in South Africa

Subject code: E3.2.10

Study **MOLLE 1989/B2**

Reported in: Moller, V.
Can't get no Satisfaction.
Indicator South Africa, 1989, Vol. 7, 43 - 46
Page in Report:

Population: Adult, general public, urban areas, South African, 1983

Sample:

Non-Response:

N: 5587

Correlate

Authors label: Race (1)

Our classification: Ethnic status in South Africa, code E3.2.10

Measurement: 0 All
1 Specific race catagories

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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<u>O-HL/c/sq/v/5/a</u>	<u>DMt=</u> <u>+1.5</u>	Whites M = 3.26	Mt' = 7.5	SD = 0.77
<u>O-HL/c/sq/v/5/a</u>	<u>DMt=</u> <u>+1.1</u>	Indians M = 3.14	Mt' = 7.1	SD = 0.83
<u>O-HL/c/sq/v/5/a</u>	<u>DMt=</u> <u>+0.7</u>	Coloureds M = 3.02	Mt' = 6.7	SD = 0.98
<u>O-HL/c/sq/v/5/a</u>	<u>DMt=-</u> <u>1.5</u>	Blacks M = 2.34	Mt' = 4.5	SD = 1.41
		All M = 2.79	Mt' = 6.0	SD = 1.26

Correlational finding on Happiness and Ethnic status in South Africa

Subject code: E3.2.10

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: 396

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

Correlate

Authors label: Ethnicity

Our classification: Ethnic status in South Africa, code E3.2.10

Measurement:

- Black/African
- Coloured
- Indian/Asian
- White
- All

Measured Values: a. 77%; b. 8%; c. 2%; d.13%; e. 100%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-SLu/g/sq/n/11/c</u>	<u>DM=</u>	a: Black: M = 5,31 SD =3,12 b: Coloured: M = 7,35 SD =2,42 c: Indian M = 6,83 SD =2,63 d: White M = 7,62 SD =2,39 All: M = 5,80 SD =3,11
<u>O-SLu/g/sq/n/11/c</u>	<u>BMCT=</u> <u>p<.05</u>	a

Correlational finding on Happiness and Ethnic status in South Africa

Subject code: E3.2.10

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: 400-2

Population: Adults, South Africa, 2002

Sample: Probability multistage stratified area sample

Non-Response:

N: 2200

Correlate

Authors label: Language of interview

Our classification: Ethnic status in South Africa, code E3.2.10

Measurement: a.Gave interview in Afrikaans or English
b.Gave interview in isiZULU

Measured Values: % a:6, b:31

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>			
<u>O-SLu/g/sq/n/11/c</u>	<u>D%=+</u>		%happy	%neutral	%unhappy
		Interv. in Afrikaans or English	71	10	19
		Interv. in isiZULU	42	13	45
<u>O-SLu/g/sq/n/11/c</u>	<u>gH=0,12</u> <u>p<.0,01</u>				

Correlational finding on Happiness and Ethnic status in the USA Subject code: E3.2.11

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: 272

Population: Law school students, Chicago, USA, 198?

Sample: Non-probability accidental sample

Non-Response: ?

N: 85

Correlate

Authors label: Ethnicity (1)

Our classification: Ethnic status in the USA, code E3.2.11

*Measurement:***Observed Relation with Happiness**

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/g/sq/n/9/a</u>	<u>DM= ns</u>	

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **ADAMS 1997**

Reported in: Adams, V.H.
 A Paradox in African American Quality of Life.
 Social Indicators Research, 1997, Vol 42, 205 - 219. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1023/A:1006806601848
 Page in Report: 215

Population: Black Americans, USA, followed from 1980 to 1992

Sample: Probability stratified sample

Non-Response: T1: 32%; T2: 19%; T3: 17%; T4:17%

N: 623

Correlate

Authors label: Change over time

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: Happiness assessed at
 T1: 1980
 T2: 1987/1988
 T3: 1989
 T4: 1992

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLu/c/sq/v/4/b</u>	<u>DMt=+</u>	T1: M=3.08 SD=0.77 T2: M=3.20 SD=0.73 T3: M=3.24 SD=0.73 T4: M=3.21 SD=0.77
<u>O-SLu/c/sq/v/4/b</u>	<u>F=8.95</u> <u>p<.00</u>	
<u>O-SLu/c/sq/v/4/b</u>	<u>t.=+4.5</u> <u>p<.001</u>	linear trend in means
<u>O-SLu/c/sq/v/4/b</u>	<u>t.=-1.9</u> <u>p<.06</u>	quadratic trend in means
<u>O-HL/c/sq/v/0/a</u>	<u>DMt=-</u>	T1: M=2.19 SD=0.62 T2: M=2.07 SD=0.64 T3: M=2.09 SD=0.61 T4: M=2.07 SD=0.65
<u>O-HL/c/sq/v/0/a</u>	<u>F=7.47</u> <u>p<.001</u>	
<u>O-HL/c/sq/v/0/a</u>	<u>t.=-4.1</u> <u>p<.001</u>	linear trend in means
<u>O-HL/c/sq/v/0/a</u>	<u>t.=+1.5</u> <u>p<.12</u>	quadratic trend in means The divergence in trend of happiness general-satisfaction-item cannot be explained by response bias or other methodological issues

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ALSTO 1974

Reported in: Alston, J.P.; Lowe, G.D.; Wrigley, A.
 SocioEconomic Correlates for Four Dimensions of Self-Perceived Satisfaction.
 Human Organization, 1974, Vol. 33, 99 - 102
 Page in Report: 100

Population: Adult, general public, non-institutionalized, USA 1972

Sample:

Non-Response:

N: 1602

Correlate

Authors label: White race. (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: Black vs white.

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-HL/u/sq/v/3/a

G=+.36
p<.01

Gammas based on proportions 'very happy'.

age 45+ : G' =+.22 (05)
 age 35-44 : G' =+.21 (ns)
 age -35 : G' =+.67 (01)

Unaffected by sex.

high education : G' =+.60 (01)
 medium education : G' =+.51 (01)
 low education : G' =-.01 (ns)

high income : G' =+.48 (01)
 medium income : G' =+.38 (01)
 low income : G' =+.16 (ns)

white collar : G' =+.65 (01)
 blue collar : G' =+.19 (ns)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ANDRE 1976/1

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: 139

Population: 18+ aged, general public, non-institutionalized, USA, 1972/75

Sample:

Non-Response: 24%

N: 1297

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
 1 Whites

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-DT/u/sqrt/v/7/a	<u>$E^2=+.03$</u>	Blacks: M=5.4 Mt'=7.3 Whites: M=5.5 Mt'=7.5
O-DT/u/sqrt/v/7/a	<u>Beta=</u> <u>+.03</u>	β controlled for sociodemographic variables (family life cycle, age, family income, education and sex)
O-DT/u/sqrt/v/7/a	<u>Beta=</u> <u>+.03</u>	β controlled for sociodemographic variables and 12 domain satisfactions

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ANDRE 1976/3

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: 286

Population: 18+ aged, general public, non institutionalized, USA, 1972/11

Sample:

Non-Response: 38%

N: 1072

Correlate

Authors label: White race (2)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
 1 Whites

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
O-DT/u/sqrt/v/7/a	DM=+	Blacks:	M=4.8	Mt '=6.3
		Whites:	M=5.4	Mt '=7.3

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ANDRE 1976/3

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: 331

Population: 18+ aged, general public, non institutionalized, USA, 1972/11

Sample:

Non-Response: 38%

N: 1072

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
 1 Whites

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>		
<u>O-SLW/c/sq/n/7/a</u>	<u>DM=+</u>	Blacks:	M=4.9	Mt '=6.5
		Whites:	M=5.5	Mt '=7.5
<u>O-SLL/c/sq/v/3/a</u>	<u>DM=+</u>	Blacks:	M=2.6	Mt '=4.0
		Whites:	M=3.2	Mt '=5.5
<u>O-HL/c/sq/v/3/aa</u>	<u>DM=+</u>	Blacks:	M=2.6	Mt '=4.0
		Whites:	M=3.3	Mt '=5.8
<u>A-BB/cm/mq/v/2/a</u>	<u>DM=+</u>	Blacks	M=0.3	Mt '=5.3
		Whites	M=1.7	Mt '=6.7
<u>O-HL/u/sq/v/7/b</u>	<u>DM=+</u>	Blacks:	M=4.9	Mt '=6.5
		Whites:	M=5.6	Mt '=7.7

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ANDRE 1976/4

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: 141

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:

Non-Response: 26%

N: 1433

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
 1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-DT/u/sqrt/v/7/a</u>	<u>E²=+.13</u>	Black M=5.0 Mt'=6.7 White M=5.4 Mt'=7.3
<u>O-DT/u/sqrt/v/7/a</u>	<u>Beta=+.08</u>	β controlled for sociodemographic variables (family life-cycle, family income, education, age, sex).

O-DT/u/sqt/v/7/aBeta=
+.02

β controlled for sociodemographic variables and 8 criterion variables (fun and enjoyment, physical needs met, yourself, how fairly treated, develop self, interesting daily life, adjust to changes, financial security)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **ANDRE 1976/4**

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: 323

Population: 18+ aged, general public, non-institutionalized, USA, 1973/3

Sample:

Non-Response: 26%

N: 1433

Correlate

Authors label: White race (2)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
1 Whites

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-GBB/u/sq/c/9/aDMt=+

Blacks:	M=4.9	Mt '=4.9
Whites:	M=5.6	Mt '=5.8

C-BW/cy/sq/l/9/aDMt=+

Blacks:	M=5.4	Mt '=5.5
Whites:	M=6.1	Mt '=6.4

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **ANDRE 1989**

Reported in: Andrews, F.M.
 Stability and change in levels and structure of subjective well-being: USA 1972 and 1988
 Paper presented at the International Conference on Social Reporting, Berlin, September 1989
 Page in Report: 26

Population: Adults, general public, non-institutionalized, USA, 1972-88

Sample:

Non-Response:

N: 2985

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 black
 1 white

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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<u>O-DT/u/sqt/v/7/a</u>	<u>DMt=+,-</u>	race	happiness (Ms')		change (DMt')
			1972	1988	1972-1988
		white	7.5	8.0	+0.5
		black	7.3	7.7	+0.4

Happiness scores rated on 1-7 point scale. Means transformed to 0-10 scale (Ms')

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **BAKER 2005**

Reported in: Baker, L.A.; Lawrence, P.; Cahalin, K.G.; Burr, J.A.
 Productive Activities and Subjective Well-Being among Older Adults: the Influence of Number of Activities and Time Commitment.
 Social Indicators Research, 2005, Vol. 73, 431 - 458. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/s11205-005-0805-6
 Page in Report: 443

Population: 60+ aged, USA, followed 3 years 1986-1989

Sample: Probability stratified sample

Non-Response:

N: 1279

Correlate

Authors label: Black

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 = Other
 1 = Black

Measured Values: M = 0,09 SD = 0,28

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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<u>O-HL/c/sq/v/3/aa</u>	<u>r=-.05 ns</u>	T1 ethnicity by T2 happiness (3 year lag)
<u>O-SLW/c/sq/n/7/a</u>	<u>r=+.00 ns</u>	
<u>O-HL/c/sq/v/3/aa</u>	<u>B=+.00 ns</u>	B (+.0006) controled for: <ul style="list-style-type: none"> - T1 activity in voluntary associations - T1 self rated health - T1 social support - T1 religious participation - Demographic variables <ul style="list-style-type: none"> - gender - education - age - marital status
<u>O-SLW/c/sq/n/7/a</u>	<u>B=+.06 ns</u>	B (+0,056) controlled for: <ul style="list-style-type: none"> - T1 activity in volunatry associations - T1 self rated health - T1 social support - T1 religious participation - Demographic variables <ul style="list-style-type: none"> - age - gender - education - marital status
<u>O-SLW/c/sq/n/7/a</u>	<u>B=+.10 ns</u>	B (+0,101) additionally controlled for: <ul style="list-style-type: none"> - T1 happiness (indicating CHANGE in happiness)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study BEALS 1985

Reported in: Beals, J.
Generational Differences in Well-being for two European Groups.
PhD Dissertation, University of Michigan, 1985, USA
Page in Report: 82

Population: Immigrants from Europe, USA, 1978

*Sample:**Non-Response:* -*N:* 844

Correlate

Authors label: Region of origin of immigrants (1)*Our classification:* Ethnic status in the USA, code E3.2.11*Measurement:* Western vs Eastern/Southern Europe.

Asserted by the open question: "Aside from being American, what nationality do you think of your family being mainly?".

- Western Europeans: British, German, Scandinavian, Austrian, Swiss, French, etc.

- Eastern/Southern Europeans: Polish, Czechoslovakian, Russian, Greek, Italian, Spanish, etc.

Observed Relation with Happiness

*Happiness Measure**Statistics Elaboration/Remarks*M-AO/u/mq*/0/aDM=

Generation	Western Europe	Southern/Eastern Europe	Difference
first	M=2.95	M=2.98	DM=+.03
second	M=3.24	M=3.08	DM=-.16
third	M=3.27	M=3.17	DM=-.10

O-Sum/u/mq*/0/bDM=-

Generation	Western Europe	Southern/Eastern Europe	Difference
first	M=6.74	M=6.22	DM=-.52
second	M=6.90	M=6.72	DM=-.18
third	M=6.88	M=6.85	DM=-.03

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

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: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: Black vs white

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-SLP/c/sq/l/11/a	r=+.08	
C-RG/h/sq/l/11/a	r=+.11	
C-BW/c/sq/l/11/a	r=+.12	

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **BRADB 1969**

Reported in: Bradburn, N.M.
 The Structure of Psychological Well-Being.
 Aldine Publishing, 1969, Chicago, USA
 Page in Report:

Population: 21-60 aged, general public, urban areas, USA, 1963 - 64

Sample:

Non-Response: ± 20%, Attrition ± 30%

N: 2787

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Negro
 1 White

Remarks: Data T1.

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/3/aa

G=+.54
p<.01

Gamma based on proportion 'not too happy'.
 Unaffected by educational level.

Stronger at lower income levels, especially among those of high education.

Correlational finding on Happiness and Ethnic status in the USA
 Subject code: E3.2.11

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: 449

Population: 18+ aged, general public, non-institutionalized USA, 1971

Sample:

Non-Response: 20%

N: 2164

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
 1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-SLW/c/sq/n/7/a	G=+.18	

Correlational finding on Happiness and Ethnic status in the USA
 Subject code: E3.2.11

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: 375

Population: 21+ aged, general public, USA, 1959

Sample:

Non-Response: -

N: 1549

Correlate

Authors label: White race (1)*Our classification:* Ethnic status in the USA, code E3.2.11*Measurement:* 0 Non-white
1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>C-BW/c/sq/l/11/a</u>	<u>DMt=</u> <u>+1.4</u>	Non-white: Mt = 5.3 White : Mt = 6.7

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study

CANTR 1965/4

Reported in: Cantril, H.
The Pattern of Human Concern.
Rutgers University Press, 1965, New Brunswick, New Jersey, USA
Page in Report: 366*Population:* 20+ aged, general public, urban areas, Cuba, 1960*Sample:**Non-Response:* -

N: 992

Correlate

Authors label: Race (1)*Our classification:* Ethnic status in the USA, code E3.2.11

Measurement: Negro / mixed / white

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>C-BW/c/sq/l/11/a</u>	<u>DMt= +</u>	Mixed : Mt = 5.9 Negro : Mt = 6.0 White : Mt = 6.5

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study CANTR 1971

Reported in: Cantril, A.H.; Roll, C.W.
 Hopes and Fears of the American People.
 Universe Books, 1971, New York, USA ISBN 0 87663 159 6
 Page in Report: 66

Population: 21+ aged, general public, non-institutionalized, USA, 1964-71

Sample:

Non-Response:

N: 1588

Correlate

Authors label: Race. (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Non-white
 1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>	
<u>C-BW/c/sq/l/11/a</u>	<u>DMt=+</u>	Non-white	:Ms = 5.8 (1964) 5.8 (1971)
		White	:Ms = 7.0 (1964) 6.6 (1971)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study CHAMB 2000

Reported in: Chambers, C.
 Americans are Overwhelmingly Happy and Optimistic about the Future of the United States.
 Gallup Poll News Service, 13 October 2000, The Gallup Organization, Washington DC, USA
 Page in Report: 2

Population: 18+ aged, USA, 2000

Sample: Probability simple random sample

Non-Response:

N: 1052

Correlate

Authors label: White race

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0: nonwhite Americans
 1: white Americans

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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<u>O-HL/g/sq/v/3/c</u>	<u>D%=+</u>	% very happy	
		0: nonwhite Americans	46%
		1: white Americans	47%

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study COHEN 1982

Reported in: Cohen, P.; Struening, E.L.; Muhlin, G. L.; Genevie, L. E; et al
Community Stressors, Mediating Conditions and Well-Being in Urban
Neighbourhoods.
Journal of Community Psychology, 1982, Vol. 10, 377 - 391
Page in Report: 382

Population: 18-55 aged, general public, New York City, 1979

Sample:

Non-Response:

N: 602

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1: white
0: other
- black
- hispanic
- other non-white

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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<u>A-BC/cm/mq/v/4/a</u>	<u>DMt=+</u>	white:	Mt' = 6.3
		- black:	Mt' = 5.8
		- hispanic:	Mt' = 5.9
		- other non-white:	Mt' = 6.3

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study CSIKS 2003

Reported in: Csikszentmihalyi, M.; Hunter, J.
Happiness in Everyday Life: the Uses of Experience Sampling.
Journal of Happiness Studies, 2003, Vol. 4, 185 - 199. ISSN p 1389 4978; ISSN e 1573 7780. DOI 10.1007/s11205-005-0805-6
Page in Report: 192

Population: Teenagers, USA, 1998

Sample: Non-probability purposive sample

Non-Response:

N: 828

Correlate

Authors label: Ethnicity

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: a: African American
b: Asian American
c: Caucasian
d: Hispanic

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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A-ARE/mi/sqr/n/7/a D%= a, d > b, c (Africans and hispanics feel happier)

Participants were beeped at random moments eight times a day from 7:30 am to 10:0 pm for one week. At each beep they answered questions about:
a: what activity they were doing on the moment
b: whom they were with
c: how they felt at that moment (various feelings, one of which happiness)

A-ARE/mi/sqr/n/7/a AoV= ns ANOVA controlling SES

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **DAVIS 1984**

Reported in: Davis, J.A.

New Money, an Old Man/Lady and Two's Company: Subjective Welfare in the NORC General Social Surveys 1972-1982.

Social Indicators Research, 1984, Vol. 15, 319 - 350. ISSN p 0303 8300; ISSN e 1573 0921 DOI:DOI:10.1007/BF00351443

Page in Report: 324

Population: 18+ aged, general public, English speaking, non-institutionalized, USA, 1972-82

Sample:

Non-Response:

N: 13581

Correlate

Authors label: Black Race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1 black
0 white, other

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
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<u>O-HL/g/sq/v/3/d</u>	<u>G=-.97</u> <u>p<.05</u>	
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<u>O-HL/g/sq/v/3/d</u>	<u>tau=-.61</u> <u>p<.05</u>	% very happy 0 22 1 36
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The relationship is substantially reduced after control for marital status and recent change income (about one third of the difference in happiness is explained by these variables). The relation also survives a control for marital status, race, household size and social participation.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **FERNA 1981**

Reported in: Fernandez, R.M.;Kulik, J.C.
A Multilevel Model of Life Satisfaction: Effects of Individual Characteristics and Neighborhood Composition.
American Sociological Review, 1981, Vol. 46, 840 - 850. ISSN 0003 1224
Page in Report: 845-846

Population: 18+ aged, general public, non-institutionalized, USA,1973-74

Sample:

Non-Response: ?

N: 5916

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Non-white (Blacks and Hispanics)
1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/u/sq/v/5/c</u>	<u>r=+.05</u>	Disattenuated $r = +.08$
<u>O-SLW/u/sq/v/5/c</u>	<u>Beta=+.01 ns</u>	β controlled for personal characteristics: family-size, education, sex, age, health, married, divorced/separated, income. Disattenuated $\beta = +.02$
<u>O-SLW/u/sq/v/5/c</u>	<u>Beta=-.02 ns</u>	β controled for personal-characteristics (above) and neighbourhood-characteristics (urbanity, costs of living, % whites, income-inequality, difference own age with average, difference own income with average) Disattenuated $\beta = -.03$

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study FOWLE 1969

Reported in: Fowler, F.J. ; McCalla, M.E.
Correlates of Morale among Aged in Greater Boston.
Proceedings of the 77th Annual Convention of the American Psychological Association, Vol. 4, 1969, 733 -734
Page in Report: 733

Population: 65+ aged, Metropolitan Boston, USA, 1965

Sample:

Non-Response:

N: 1335

Correlate

Authors label: Foreign born. (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Native born 1 Foreign born.

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

[A-AOL/c/sq/v/4/a](#)

Negative relationship disappears when controlled for income.

Correlational finding on Happiness and Ethnic status in the USA Subject code: E3.2.11

Study **GAITZ 1972**

Reported in: Gaitz, C.M.;Scott, J.
Age and the Measurement of Mental Health.
Journal of Health and Social Behavior, 1972, Vol. 13, 55 - 67. ISSN 0022 1465
Page in Report: 63

Population: Adults, general public, Houston, Texas, USA, 1969

Sample:

Non-Response: 2%, aged Mexican-Americans of high socio-economic status only

N: 1441

Correlate

Authors label: Ethnicity (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: Anglo / Black / Mexican-American

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>A-BB/cm/mq/v/2/a</u>	<u>DM= +</u>	Mexican-American: males : M = 6.5 Mt ' = 6.1
		females: M = 5.9 Mt ' = 5.4
	<u>ns</u>	Black : males : M = 6.2 Mt ' = 5.8
		females: M = 6.0 Mt ' = 5.6
	Anglo	: males : M = 6.1 Mt ' = 5.7
		: females: M = 5.9 Mt ' = 5.4

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study HAWKI 2005

Reported in: Hawkins, D.N.; Booth, A.
Unhappily Ever After: Effects of Long-Term, Low-Quality Marriages on Well-Being.
Social Forces, 2005, Vol. 84, 452 - 471. ISSN p 0037 7732; ISSN e 1534 7605
Page in Report: 458

Population: Couples, USA, followed 12 years, 1980-1992

Sample: Probability simple random sample

Non-Response: 35%

N: 1150

Correlate

Authors label: Race

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1 white
0 others

Measured Values: M=.92, SD=.27, Range=0-1

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/ad</u>	<u>r=+.10</u> <u>p<.01</u>	T1 Happiness (1980)
<u>O-HL/c/sq/v/3/ad</u>	<u>r=-.02 ns</u>	T4 Happiness (1992)
<u>O-HL/c/sq/v/3/ad</u>	<u>Beta=-.14</u> <u>p<.05</u>	T1-T4 change in happiness(T4 happiness controlling T1 happiness) Controlling for - Continuously married - Divorced/Unmarried - Divorced/Remarried - Age - Gender - Years of education - Family income - Number of children - Stepchild - Religiosity - Remarried - Cohabited

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study HENLE 1967

Reported in: Henley, B.; Davis, M.S.
Satisfaction and Dissatisfaction: A Study of the Chronically-Ill Aged Patient.
Journal of Health and Social Behavior, 1967, Vol.8, 65 - 75. ISSN 0022 1465
Page in Report: 69

Population: 60+ aged chronically-ill, followed three years, USA, 1959-62

Sample:

Non-Response: 24% not available because of death, mental deterioration, unknown address or r

N: 167

Correlate

Authors label: White race. (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Negro
1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLL/g/sq/v/4/a</u>	<u>G=-.17</u> <u>ns</u>	

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **HERZO 1982/1**

Reported in: Herzog, A.R.;Rodgers, W.L.; Woodworth, J.
Subjective Well-Being among Different Age Groups.
Research Report I.S.R., University of Michigan, 1982, Ann Arbor, USA
Page in Report: 51

Population: 25-97 aged, general public, non-institutionalized, USA,1971-78

Sample:

Non-Response:

N: 1500

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0. Black
1. White

Remarks: DATASETS:

- 1: 1972, N=1955, SI study, see ANDRE 1976
 2: 1972-1978, N=9151, Pooled General Social Surv. 3:
 1973-1975, N=3222, Pooled Omnibus Surveys
 4: 1976, N= 707, Omnibus Survey
 5: 1974-1975, N=1077, S.I. study, Detroit Area
 6: 1971, N=1822, QOL Survey, See CAMPB 1975
 7: 1978, N=3141, QOL Survey, See CAMPB 1981

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>Beta=</u> <u>+.09</u> <u>p<.05</u>	DATASET 1: β identical across age (25-44/45-64/65-97), β controlled for gender, family income, education, employment status and marital status.
<u>O-HL/c/sq/v/3/aa</u>	<u>Beta=</u> <u>+.04</u> <u>p<.05</u>	DATASET 2: β identical across age (25-44/45-64/65-97). β controlled for gender, family income, education, employment status, marital status and health.
<u>O-DT/u/sq/v/7/a</u>	<u>Beta=</u> <u>+.02 ns</u>	DATASET 1: β identical across age. β controlled for gender, family income, education, employment status and marital status.
<u>O-SLW/c/sq/n/7/a</u>	<u>Beta=</u> <u>+.08 ns</u>	DATASET 5: Whites happier among 25-44 aged ($p<.05$). No differences among 45-64/65-97 aged. β controlled for gender, family income, education, marital status and employment status.
<u>O-SLW/c/sq/n/7/a</u>	<u>Beta=</u> <u>+.00 ns</u>	DATASET 6: β identical across age. β controlled for gender, family income, education, employment status, marital status and health.

<u>O-DT/u/sq/v/7/a</u>	<u>Beta=-.02</u> <u>ns</u>	DATASET 3: β identical across age. β controlled for gender, family income, education, employment status and marital status.
<u>O-HL/c/sq/v/3/aa</u>	<u>Beta=</u> <u>+.05 ns</u>	DATASET 5: β identical across age (25-44/45-64/65-97). β controlled for gender, family income, education, employment status and marital status.
<u>O-HL/c/sq/v/3/aa</u>	<u>Beta=-.01</u> <u>ns</u>	DATASET 6: Whites happier among 25-44 aged ($p < .05$). No differences among 45-64/65-97 aged. β controlled for gender, family income, education, employment status, marital status and health.
<u>O-HL/c/sq/v/3/aa</u>	<u>Beta=-.01</u> <u>ns</u>	DATASET 7: Whites happier among 25-44 aged ($p < .05$). No differences occurred among 45-64/65-97 aged. β controlled for gender, family income, education, employment status, marital status and health.
<u>O-SLW/c/sq/n/7/a</u>	<u>Beta=-.02</u> <u>ns</u>	DATASET 7: β identical across age. β controlled for gender, family income, education, employment status, marital status and health.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study HICKS 2004

Reported in: Hicks, L.S.; Cleary, P.D.; Epstein, A.M.; Ayanian, J.Z.
Differences in Health-Related Quality of Life and Treatment Preferences among Black and white Patients with End-Stage Final Disease.
Quality of Life Research, 2004, Vol. 13, 1129 - 1137. ISSN 0962 9343 DOI:10.1023/B:QURE.0000031350.56924.cc
Page in Report: 1133

Population: 18-54 aged, dialysed patients, USA, 1997

Sample: Probability stratified sample

Non-Response: 17,1%

N: 1392

Correlate

Authors label: Ethnicity

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: a: Black
b: White

Measured Values: black: N=721; white: N=671

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

A-AB/cm/mq/v/6/a DM= ns a: black M=63,0
b: white M=63,6
difference 0,6

A-AB/cm/mq/v/6/a DMA= ns a: black Ma=64,5
b: white Ma=63,6
difference 0,9

Ma adjusted for:

- age
- employment
- marital status
- insurance
- education
- baseline albumin level
- baseline hematocrit
- six-month hematocrit
- hypertension
- diabetes
- angina
- cancer
- PVD (Peripheral vascular disease)
- cirrhosis
- smoking
- CHF (Congestive heart failure)
- medical care ratings
- psychological support
- number of people assisting patient

Differences slightly stronger among males

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study HOCHS 1968

Reported in: Hochstim, J.R. ; Athanasopoulos, D.A.; Larkins, J.H.
Poverty Area under the Microscope.
American Journal of Public Health, 1968, Vol. 58, 1015 -1027. ISSN 0090 0036
Page in Report: 1024

Population: Adults, general public, Oakland California, USA, 1960-65

Sample:

Non-Response:

N: 2580

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Black 1 White

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>O-HL/c/sq/v/3/ca</u>	<u>G=</u> - <u>p<</u> .	Poverty area
	<u>05</u>	Non poverty area
		G' = +.11 (01)
		G' = -.11 (01)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **KALMU 1992**

Reported in: Kalmuss, D.; Namerow, P.B.; Bauer, U.
 Short-Term Consequences of Parenting Versus Adoption among Young Unmarried Woman.
 Journal of Marriage and the Family, 1992, Vol. 54, 80 - 90. ISSN 0022 2445
 Page in Report: 82+88

Population: Unmarried teenage mothers, USA, 1989-1990

Sample: Non-probability purposive sample

Non-Response: >10%

N: 527

Correlate

Authors label: race (black/white) (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0: black
 1: white

Measured Values: 71% white 29 % black

Remarks: Hispanics excluded in this study
 Blacks included, but underrepresented (special efforts were made to find black Ss)

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SL?/?/sq/v/4/a

B=+.15
ns

B controlled for:
 - pregnancy resolution (parented/placed)
 - age in years
 - lived with both parents at age 14
 - received public assistance while growing up
 - high school graduate
 - lived in maternity residence while pregnant

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study KILPA 1960/1

Reported in: Kilpatrick, F. P.; Cantril, H.
Self- Anchoring Scaling: A Measure of Individuals' Unique Reality Worlds.
Journal of Individual Psychology, 1960, Vol. 16, 158 - 173
Page in Report: 164

Population: Adults, USA

Sample: Non-probability purposive sample

Non-Response:

N: 100

Correlate

Authors label: Categories of adult Americans

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: a Negroes
b Immigrants
c Farmers
d Junior executives
e College teachers

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>	
<u>C-BW/c/sq/l/11/c</u>	<u>DM=</u>	Negroes	M=4,9
		Immigrants	M=7,0
		Farmers	M=7,3
		Junior executives	M=7,6
		College teachers	M=7,7

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **KIVET 1976**

Reported in: Kivett, V.R.
 The Aged in North Carolina: Physical, Social and Environmental Characteristics and Sources of Assistance. (The Guilford Study)
 Technical Bulletin No.237, North Carolina Agricultural Experiment Station, 1976, USA
 Page in Report: 37

Population: 65+ aged, North Carolina, USA, 1970-71

Sample:

Non-Response:

N: 469

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Black
 1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-HL/c/sq/v/3/ba	<u>Beta=-</u> <u>12 p<.05</u>	β controlled for urban living, sex, marital status, social position, age, education and work at age 50.
O-HL/c/sq/v/3/ba	<u>B=</u> <u>p<.05</u>	

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

Study **LEHMA 1988**

Reported in: Lehman, A.F.
 A Quality of Life Interview for the Chronically Mentally Ill.
 Evaluation and Program Planning, 1988, Vol. 11, 51 -52. ISSN 0149 7189
 Page in Report: 57

Population: Chronic mental patients, USA,1981

Sample: Non-probability purposive sample

Non-Response:

N: 469

Correlate

Authors label: Race

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1: Caucasian
 0: Other

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-DT/u/sqrt/v/7/a r=-0.6 ns Los Angeles: mentally ill residents of 30 large board-and-care homes

O-DT/u/sqrt/v/7/a r=-.13 ns Rochester: chronically mentally ill inpatients at the Rochester(N.Y.) Psychiatric Center

O-DT/u/sqrt/v/7/a r=+.10 ns Rochester:chronically mentaly ill residents of various supervised community residences

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

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: 833

Population: Physicians, California, USA, 1984

Sample: Probability simple random sample

Non-Response:

N: 211

Correlate

Authors label: Racial minority

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0: not member of a minority
 1: member of a minority group

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-DT/u/sq/v/7/a	r=-.07 ns	

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

Study **MANNI 1972**

Reported in: Manning Gibbs, B.A.
 Relative Deprivation and Self-Reported Happiness of Blacks: 1946-1966.
 Unpublished doctoral dissertation, 1972, University of Texas at Austin, USA.
 Page in Report: 37-59

Population: Adults, general public, USA, 1946-66

Sample:

Non-Response:

N: 25617

Correlate*Authors label:* White race. (1)*Our classification:* Ethnic status in the USA, code E3.2.11*Measurement:* 0: Black
1: White**Observed Relation with Happiness***Happiness Measure**Statistics Elaboration/Remarks*O-SL?/g/sq/n/10/aG=+G' based on proportion very happy.
Response formats of happiness question very slightly over the years.

	1946	1956	1966
total population	:+.04(ns)	+.26(01)	+.37(01)
college graduate	:-.11(ns)	+.50(01)	+.64(01)
college incomplete	:+.15(ns)	+.50(01)	+.29(ns)
high school grad.	:+.00(ns)	+.38(01)	+.60(01)
high sch. incompl.	:+.08(ns)	+.21(05)	+.40(01)
8th grade & less	:-.11(ns)	+.04(ns)	+.09(ns)
professionals	:-.03(ns)	+.38(05)	+.72(01)
business ex.	:+.26(ns)	+.52(01)	+.82(01)
white collar	:+.22(ns)	+.32(05)	+.54(01)
skilled workers	:+.11(ns)	+.34(01)	+.30(05)
semi- & unsk.work.	:-.22(01)	+.16(05)	+.19(05)
service workers	:+.03(ns)	+.26(05)	+.36(01)
farmers	:+.14(ns)	-.08(ns)	+.00(ns)
non-manual	:-.17(05)	-.41(01)	-.68(01)
manual	:+.04(ns)	-.22(05)	-.29(01)
high income	:+.04(ns)		+.80(01)
average income	:+.08(ns)		+.43(01)
low income	:-.02(ns)		+.13(05)

city size:			
500,000 +	:+.03 (ns)	+.35 (01)	+.03 (ns)
100,000-499,999	:+.08 (ns)	+.24 (01)	+.08 (ns)
10,000-99,999	:+.02 (ns)	+.39 (01)	+.50 (01)
2500-9999	:+.03 (ns)	+.84 (01)	
rural non-farm	:-.32 (ns)	+.10 (ns)	+.01 (ns)
farm	:+.11 (ns)	-.04 (ns)	+.34 (ns)
non-south	:-.06 (ns)	-.29 (01)	-.30 (01)
south	:-.07 (ns)	-.14 (05)	-.12 (05)
age 70+	:-.11 (ns)	+.23 (ns)	-.08 (ns)
age 60-69	:-.29 (05)	-.03 (ns)	+.49 (05)
age 50-59	:+.03 (ns)	+.05 (ns)	+.30 (ns)
age 40-49	:+.17 (ns)	+.08 (ns)	+.60 (01)
age 30-39	:+.19 (05)	+.48 (01)	+.44 (01)
age 20-29	:+.03 (ns)	+.46 (01)	+.35 (05)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study MAXWE 1985

Reported in: Maxwell, N.L.
 The Retirement Experience: Psychological and Financial Linkages to the Labor Market.
 Social Science Quarterly, 1985, Vol. 66, 22 - 33. ISSN 0038 4941
 Page in Report: 31

Population: 45+ aged males, USA, followed 12 years 1966-1978

Sample: Probability stratified sample

Non-Response:

N: 1173

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
1 Whites

Remarks: T1: 1966 when still working; T2: 1978 retired

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/u/sq/v/3/f</u>	<u>D%=-.00</u>	Beta when income increase/decrease is included instead of absolute income
<u>O-HL/u/sq/v/3/f</u>	<u>Beta=+.20</u>	Beta controlled for: <ul style="list-style-type: none"> - Reasons for retirement <ul style="list-style-type: none"> - health - compulsory plan - unemployment - T1 work situation <ul style="list-style-type: none"> - job satisfaction - work motivation - T2 life situation <ul style="list-style-type: none"> - health problems - marital status - dependents in household - number of years retired - income (logarithm)
<u>O-HL/u/sq/v/3/f</u>	<u>Beta=-.00</u> <u>ns</u>	Beta when income increase/decrease is included instead of absolute income

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

Study MCNAM 1978

Reported in: McNamara, P.H.; St George, A.
 Blessed are the Downtrodden? An Empirical Test.
 Sociological Analysis, 1978, Vol. 39, 303 - 320. ISSN 0038 0210
 Page in Report: 310

Population: 18+ aged, general public, non-institutionalized, USA, 1971

Sample:

Non-Response: 20%

N: 2164

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0. Black race
 1. White race

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>G=+.27</u> <u>p<.01</u>	

Correlational finding on Happiness and Ethnic status in the USA Subject code: E3.2.11

Study **MOOKH 1997**

Reported in: Mookherjee, H.N.
 Assessment of Happiness among the Elderly Population in the United States.
 Chakravarty, I.;Ed.: "Life in Twilight Years", Kwality Book, 1997, Calcutta, India, 327 -
 343
 Page in Report: 335/330

Population: 60+ aged, general public, USA 1982-91

Sample: Probability multi-stage cluster sample

Non-Response: not reported

N: 3049

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1. non white
2. white

Measured Values: N: 1= 427 2= 2622

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>DM=+</u> <u>p<.00</u>	1. M= 2.11 SD= .66 2. M= 2.25 SD= .66
<u>O-HL/c/sq/v/3/aa</u>	<u>r=+.09</u> <u>p<.00</u>	% happy 1. 84 2. 88
<u>O-HL/c/sq/v/3/aa</u>	<u>Beta=</u> <u>+.04 ns</u>	Beta controlled for socio-demographic variables: - Gender - Marital status - Education - Financial status - Place of residence - Religious membership - Religious attendance

O-HL/c/sq/v/3/aa

Beta=-.00
ns

Beta controlled for

- socio-demographic variables:
 - Gender
 - Marital status
 - Education
 - Financial status
 - Place of residence
 - Religious membership
 - Religious attendance
- satisfaction with:
 - Neighbours
 - Non-working activities
 - Family
 - Friends
 - Health
 - Finance

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **NEAR 1978**

Reported in: Near, J.P.; Rice, R.W.; Hunt, R.G.
Work and Extra-Work Correlates of Life and Job Satisfaction.
Academy of Management Journal, 1978, Vol. 21, 248 - 264
Page in Report: 253

Population: Adult, general public, Western New York State, USA, 1975

Sample:

Non-Response:

N: 384

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 non-whites
1 whites

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/v/5/d</u>	<u>R²=.04</u> <u>p<.01</u>	Explained variance in ANOVA. Nonwhites were less satisfied with their lives.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study NOCK 1981

Reported in: Nock, S.L.
Family Life-Cycle Transitions: Longitudinal Effects on Family Members.
Journal of Marriage and the Family, 1981, Vol. 43, 703 -714. ISSN 0022 2445
Page in Report: 710

Population: 16+ aged working force, USA, followed 5 years, 1973-1977

Sample: Probability area sample

Non-Response:

N: 963

Correlate

Authors label: Race

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1 = white
2 = nonwhite

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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O-HL/c/sq/n/7/cB=-.15
ns

T1-T2 CHANGE in happiness. Correlation with T2 happiness, controlled for T1 happiness.

O-SLu/c/sq/n/7/cB=-.23
ns

T1-T2 CHANGE in satisfaction. Correlation with T2 satisfaction, controlled for T1 satisfaction.

B's controlled for:

- CHANGE in family situation
- education
- sex
- age

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

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: Race. (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement:

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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[A-CP/g/rdn/?/7/a](#)r=+ ns

Open ward : r = +.05 (ns)

Closed ward: r = +.20 (ns)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ROBER 1980/1

Reported in: Roberts, R.E.

Prevalence of Psychological Distress among Mexican Americans.

Journal of Health and Social Behavior, 1980, Vol. 21, 134 - 145. ISSN 0022 1465

Page in Report: 140

Population: Adult, general public, Alameda County, California, USA, 1974*Sample:**Non-Response:* 26%*N:* 3119

Correlate

Authors label: Chicanos vs Anglos (1)*Our classification:* Ethnic status in the USA, code E3.2.11*Measurement:**Remarks:* After control for the effects of age, sex, education, family income, marital status, and physical health status $G_s' = +.10$

Observed Relation with Happiness

*Happiness Measure**Statistics Elaboration/Remarks*[O-HL/c/sq/v/3/aa](#)G=+.14p<..01

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ROBER 1980/1

Reported in: Roberts, R.E.
Prevalence of Psychological Distress among Mexican Americans.
Journal of Health and Social Behavior, 1980, Vol. 21, 134 - 145. ISSN 0022 1465
Page in Report: 140

Population: Adult, general public, Alameda County, California, USA, 1974

Sample:

Non-Response: 26%

N: 3119

Correlate

Authors label: Blacks vs Anglos (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement:

Remarks: After control for the effects of age, sex, education, family income, marital status, and physical health status
Gs' = +.30

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-HL/c/sq/v/3/aa	G=+.43 p<..01	

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ROBER 1980/1

Reported in: Roberts, R.E.
Prevalence of Psychological Distress among Mexican Americans.
Journal of Health and Social Behavior, 1980, Vol. 21, 134 - 145. ISSN 0022 1465
Page in Report: 140

Population: Adult, general public, Alameda County, California, USA, 1974

Sample:

Non-Response: 26%

N: 3119

Correlate

Authors label: Blacks vs Chicanos (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement:

Remarks: After control for the effects of age, sex, education, family income, marital status, and physical health status
Gs' = +.20

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>G=+.31</u> <u>p<..01</u>	

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

Study ROBER 1980/2

Reported in: Roberts, R.E.

Prevalence of Psychological Distress among Mexican Americans.

Journal of Health and Social Behavior, 1980, Vol. 21, 134 - 145. ISSN 0022 1465

Page in Report: 140

Population: Adult, general public, Alameda County, California, USA, 1975

Sample:

Non-Response: 31%

N: 657

Correlate

Authors label: Chicanos vs Anglos (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement:

Remarks: After control for the effects of age, sex, education, family income, marital status, and physical health status
Gs' = +.15

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>G=+.11</u> <u>p<..01</u>	

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

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: Race

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0: non-white
1: white

Measured Values: 1: 90%

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-DT/u/sqrt/v/7/a</u>	<u>Beta=</u> <u>+.05 ns</u>	Beta controlled for: <ul style="list-style-type: none"> - demographic characteristics: <ul style="list-style-type: none"> - age - sex - education - number of negative events in the last year - functioning in het area of: <ul style="list-style-type: none"> - daily living skills - social skills - vocational skills - need for structure - need for supervision - social contacts - positive symptoms - negative symptoms

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

Study SAAD 2004A

Reported in: Saad, L.
 A Nation of Happy People. Most are Happy and Satisfied with Their Lives.
 Gallup Poll News Services, 5 January 2004, Gallup Organization, Washington DC,
 USA
 Page in Report:

Population: 18+ aged USA, 2003

Sample: Probability simple random sample

Non-Response: 0

N: 1011

Correlate

Authors label: Race

Our classification: Ethnic status in the USA, code E3.2.11

Measurement:

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-HL/g/sq/v/3/d	D%= p<. NS	

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

Study SHICH 1984

Reported in: Shichman, S.; Cooper, E.
 Life Satisfaction and Sex-Role Concept.
 Sex Roles, 1984, Vol. 11, 227 - 240. ISSN 0360 0025 DOI:10.1007/BF00287516
 Page in Report: 235

Population: Adults, students and churchmembers, USA, 198?

Sample:

Non-Response: 5,9 %

N: 217

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Non white (e.g., Blacks, Hispanics) 1 White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-SLu/u/sq/v/4/a	SNR=+ p<.01	

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study SHINN 1978

Reported in: Shinn, D.C.; Johnson, D.M.
 Avowed Happiness as the Overall Assesment of the Quality of Life.
 Social Indicators Research, 1978, Vol. 5, 475 - 492. ISSN p 0303 8300; ISSN e 1573 0921 DOI:10.1007/BF00352944
 Page in Report: 483/487

Population: Heads of households, Illinois, USA, 1975

Sample:

Non-Response: 17%

N: 665

Correlate

Authors label: Race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: Black vs white

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>r=+.09</u> <u>p<..05</u>	<p>When controlled for:</p> <ul style="list-style-type: none"> - resources only $\beta = +.04$ - resources and assessments $\beta = +.01$ - resources and comparisons $\beta = +.05$ - resources, assessments and comparisons $\beta = -.02$ <p>'Resources': sex, age, income, education, home ownership, marital status, number of children, number of household members;</p> <p>'Assessments': satisfaction with: standard of living, leisure time, housing, health, education, community, government;</p> <p>'Comparisons': perception of being happier than others and perceived financial improvement in the past few years.</p>

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study SIGEL 1981

Reported in: Sigelman, L.
Is Ignorance Bliss? A Reconsideration of the Folk Wisdom.
Human Relations, 1981, Vol. 34, 965 - 974. ISSN 0018 7267
Page in Report: 971

Population: 18+ aged, general public, non-institutionalized, USA, 1974-76

Sample:

Non-Response:

N: 2650

Correlate

Authors label: White race (1)*Our classification:* Ethnic status in the USA, code E3.2.11*Measurement:* 0 Non-white
1 White

Observed Relation with Happiness

*Happiness Measure**Statistics Elaboration/Remarks*O-HL/c/sq/v/3/aaBeta=
+.07
p<.01

β controlled for: age, gender, education, family income, marital status, church attendance, political participation and health condition. β hardly decreases when intelligence (IQ) is also controlled.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study

SPREI 1974

Reported in: Spreitzer, E.;Snyder, E.E.
Correlates of Life Satisfaction among the Aged.
Journal of Gerontology, 1974, Vol. 29, 454 - 458. ISSN 0022 1422
Page in Report: 457

Population: 18+ aged, married or widowed, USA,1972-73

Sample:

Non-Response: -

N: 1547

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0. Black
1. White

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
O-HL/u/sq/v/3/a	<u>$r=+.12$</u> <u>$p<.01$</u>	Unaffected by age.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study TAYLO 2006

Reported in: Taylor, P.; Funk, C.; Craighill, P.
Are We Happy Yet?
PEW Research Center, A Social Trends Report, 2006, Washington DC, USA <http://pewresearch.org/assets/social/pdf/AreWeHappy/Yet.pdf>
Page in Report: 7

Population: Adults, general public, USA, 2005

Sample: Probability simple random sample

Non-Response:

N: 3014

Correlate

Authors label: Ethnicity

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: a. Blacks
b. Whites
c. Hispanics

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/ca</u>	<u>DM=</u> <u>p<.05</u>	% very happy -Blacks 28% -Whites 36% -Hispanics 34%

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study THOIT 2001

Reported in: Thoits, P.A.; Hewitt, L.N.
Volunteer Work and Well-Being.
Journal of Health and Social Behavior 2001, Vol. 42, 115 - 131. ISSN 0022 1465
Page in Report: 123-126

Population: 25+ aged, USA, followed from 1986 to 1989

Sample: Probability multi-stage cluster sample

Non-Response: T1: 33% T2: 21%

N: 2867

Correlate

Authors label: White

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1: White
0: Other

Measured Values: 1: 65%

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLu/g/sq/v/5/f</u>	<u>r=+.10</u> <u>p<.001</u>	White by T1 Life satisfaction
<u>O-SLu/g/sq/v/7/a</u>	<u>B=+.09</u> <u>ns</u>	White by T2 Life satisfaction B controlled for: -T2 voluntary hours -sociodemographic variables -age -gender -education -income -employment -marital status -children at home
<u>O-SLu/g/sq/v/7/a</u>	<u>B=+.10</u> <u>p<.10</u>	White by T2 Life satisfaction B controlled for: -sociodemographic variables -age -gender -education -income -employment -marital status -children at home -T2 social intergration -church attendance -organization attendance -T1 life satisfaction(indicating CHANGE in Life satisfaction)

O-HL/c/sq/v/3/a

B=+.16

p<.001

White by T2 Happiness

B controlled for:

-sociodemographic variables

-age

-gender

-education

-income

-employment

-marital status

-children at home

-T2 social intergration

-church attendance

-organization attendance

-T1 happiness measured by a different item

"My life could be happier than it is now"

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study

THOMA 1986

Reported in: Thomas, M.E.; Hughes, M.

The Continuing Significance of Race: A study of Race, Class, and Quality of Life in America, 1972 - 1985.

American Sociological Review, 1986, Vol. 51, 830 - 841. ISSN 0003 1224

Page in Report: 837

Population: 18+ aged, general public, USA, 1972-85

Sample: Probability multi-stage cluster sample

Non-Response:

N: 18000

Correlate

Authors label: Race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 1 Blacks

2 Whites

Measured Values: Blacks $\pm 12\%$ Whites $\pm 88\%$

Remarks: Blacks oversampled in 1982, N=354
Means (Ma) adjusted by age, marital status and social class
(income, education, employment status)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>DMa=</u> <u>+ .20</u> <u>p<.001</u>	1972 whites: Ma=2.16, blacks: Ma=1.98 1973 whites: Ma=2.25, blacks: Ma=1.95 1974 whites: Ma=2.25, blacks: Ma=2.14 1975 whites: Ma=2.21, blacks: Ma=2.09 1976 whites: Ma=2.25, blacks: Ma=1.96 1977 whites: Ma=2.24, blacks: Ma=2.19 1978 whites: Ma=2.27, blacks: Ma=2.12 1980 whites: Ma=2.23, blacks: Ma=2.00 1982 whites: Ma=2.23, blacks: Ma=2.08 1983 whites: Ma=2.21, blacks: Ma=2.05 1984 whites: Ma=2.25, blacks: Ma=2.11 1985 whites: Ma=2.19, blacks: Ma=2.04
<u>O-HL/c/sq/v/3/aa</u>	<u>B=-.00</u> <u>p<.05</u>	Whites (b=-.0002)
<u>O-HL/c/sq/v/3/aa</u>	<u>B=+.00</u> <u>ns</u>	Blacks (b=+.0044)
<u>O-HL/c/sq/v/3/aa</u>	<u>B=+.01</u> <u>ns</u>	Interaction race/year: difference in slope whites-blacks (b=+.0046)
<u>O-HL/c/sq/v/3/aa</u>	<u>B= ns</u>	Interaction with social class -class of origin (fathers education, mothers education, family income at age 16) -own education -income -employment

Correlational finding on Happiness and Ethnic status in the USA
Subject code: E3.2.11

Study **VEROF 1981**

Reported in: Veroff, J.; Douvan, E.; Kulka, R.A.
 The Inner American: A Self-Portrait from 1957 to 1976.
 Basic Books, 1981, New York, USA. ISBN 0 465 03493 1
 Page in Report: 435

Population: 21 aged, general public, non-institutionalized, USA, 1976

Sample:

Non-Response: 29%

N: 2264

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
 1 Whites

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/c/sq/v/3/aa</u>	<u>G=+.33</u> <u>p<.01</u>	1957
<u>O-HL/c/sq/v/3/aa</u>	<u>tb=+.08</u> <u>p<.01</u>	
<u>O-HL/c/sq/v/3/aa</u>	<u>G=+.36</u> <u>p<.01</u>	1976

O-HL/c/sq/v/3/aatb=+.10p<.01

1957

1976

21 - 34 aged	G' = +.52 (01)	G' = +.70 (01)
	_b' = +.13 (01)	_b' = +.21 (01)
35 - 54 aged	G' = +.37 (01)	G' = +.33 (01)
	_b' = +.10 (01)	_b' = +.09 (01)
55+ aged	G' = -.04 ns	G' = +.03 ns
	_b' = -.01 ns	_b' = +.01 ns

Effect persists after control for age, sex and education. Interaction effects exist.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study WARD 1983/1

Reported in: Ward, R.A.
The Stability of Racial Differences Across Age Strata.
Sociology and Social Research, 1983, Vol. 67, 313 - 323. ISSN 0038 0393
Page in Report: 318

Population: 18+ aged, general public, non-institutionalized, USA, 1972-77

Sample:

Non-Response:

N: 9035

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
1 Whites

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
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O-HL/c/sq/v/3/aa Beta= age 18-39
 +.13

O-HL/c/sq/v/3/aa Beta=.04 age 40-59

O-HL/c/sq/v/3/aa Beta= age 60+
 +.07 β 's controlled for income, education and
 occupational status.
 The happiness advantage of whites decreases
 significantly with age. (Interaction $p < .005$)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study WARD 1983/2

Reported in: Ward, R.A.
The Stability of Racial Differences Across Age Strata.
Sociology and Social Research, 1983, Vol. 67, 313 - 323. ISSN 0038 0393
Page in Report: 318

Population: 18+ aged, general public, non-institutionalized, USA, 1974

Sample:

Non-Response:

N: 4085

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Blacks
 1 Whites

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>A-BB/cm/mq/v/2/a</u>	<u>Beta=-.01</u>	age 18-39
<u>A-BB/cm/mq/v/2/a</u>	<u>Beta=</u> <u>+.04</u>	age 40-59
<u>A-BB/cm/mq/v/2/a</u>	<u>Beta=</u> <u>+.05</u>	age 60+ β controled for income, education and occupational status. No interaction with age.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

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: 183

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

Sample:

Non-Response: -

N: 2377

Correlate

Authors label: White race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Negro
1 White

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=+.01</u> <u>ns</u>	

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study ZEHNE 1977

Reported in: Zehner, R.B.
Indicators of the Quality of Life in New Communities.
Ballinger, 1977, Cambridge, Massachusetts, USA. ISBN 0 88410 461 3
Page in Report: 118/119

Population: Residents communities,planned and unplanned, USA, 1973

Sample:

Non-Response:

N: 3894

Correlate

Authors label: Non-black race (1)

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0. Black
1. Non-black

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/n/7/a</u>	<u>D%=</u>	Only those communities with sufficient blacks are compared. % happy blacks is similar in planned and conventionally developed communities.

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study **ZULLI 2005**

Reported in: Zullig, K.J.;Valois, F.; Huebner, S.E.;Drane, J.W.
Adolescent Health-Related Quality of Life and Perceived Satisfaction with Life.
Quality of Life Research, 2005, Vol. 14, 1573 - 1584. ISSN p 0962 9343; ISSN e 1573
2649 DOI:10.1007/s11136-004-7707-y
Page in Report: 1578

Population: 13-18 aged,high school student, students in public high schools grades9 through 12,
South Carolina, USA, 200?

Sample: Probability systematic sample

Non-Response: 7.86%

N: 4914

Correlate

Authors label: Race and gender

Our classification: Ethnic status in the USA, code E3.2.11

Measurement:

a: White female	N= 1317
b: Black females	N= 1270
c: White male	N= 1284
d: Black male	N= 1043

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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O-DT/u/sq/v/7/eD%=

life satisfaction

	Low	Mid-range	High
White females	27.8	41.5+	30.8
Black females	29.1	41.1	29.8-
White males	25.8	38.9	35.4
Black males	30.2	32.6-	37.2-

+ = significantly higher, - = significantly lower
(p<10)

Correlational finding on Happiness and Ethnic status in the USA

Subject code: E3.2.11

Study

ZULLI 2007

Reported in: Zullig, K.L.; Huebner, E.S.; Pun, S.M.
Demographic Correlates of Domain-Based Life Satisfaction Reports of College Students
Journal Happiness Studies, Online version 2007. ISSN p1389 4978; ISSN e 1573 7780. DOI 10.1007/s10902-007-9077-y
Page in Report:

Population: 18+ aged, university students, USA, 2003

Sample: Probability simple random sample

Non-Response: 47,8%

N: 1000

Correlate

Authors label: Race

Our classification: Ethnic status in the USA, code E3.2.11

Measurement: 0 Caucasian
1 Minority

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-DT/u/sq/v/7/e DM=- ns - Caucasian M = 5.77
 - Minority M = 5.33
 difference - .44

O-DT/u/sq/v/7/e DM=- ns Males
 - Caucasian M = 5.76 SD = 1.06
 - Minority M = 5.50 SD = 1.29
 difference - .26

O-DT/u/sq/v/7/e DM=- ns Females
 - Caucasian M = 5.78 SD = 1.04
 - Minority M = 5.54 SD = 1.07
 difference - .24

Correlational finding on Happiness and Ethnic status in (former) Yugoslavia

Subject code: E3.2.12

Study CANTR1965/15

Reported in: Cantril, H.
 The Pattern of Human Concern.
 Rutgers University Press, 1965, New Brunswick, New Jersey, USA
 Page in Report: 377

Population: 21+ aged, general public, Yugoslavia, 1962

Sample:

Non-Response: -

N: 1523

Correlate

Authors label: Ethnicity (1)

Our classification: Ethnic status in (former) Yugoslavia, code E3.2.12

Measurement: Slovenian / Serbian / Croatian / other
(at that time one nation)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>C-BW/c/sq/l/11/a</u>	<u>DMt=</u>	Slovenian : Mt = 5.3 Serbian : Mt = 5.2 Croatian : Mt = 4.8 other : Mt = 4.8

Correlational finding on Happiness and Ethnic status in Britain

Subject code: E3.2.2

Study

HOLLO 1999

Reported in: Holloway, F. ;Carson, J.
 Subjective Quality of Life, Psychopathology, Satisfaction with Care and Insight: an Exploratory Study.
 International Journal of Social Psychiatry, 1999, Vol. 45,.259 - 267. ISSN 0020 7640
 Page in Report: 261

Population: Mental patients, followed 3 years, UK 1990-1993

Sample: Non-probability purposive sample

Non-Response: 0

N: 70

Correlate

Authors label: Ethnicity in Britain

Our classification: Ethnic status in Britain, code E3.2.2

Measurement: 1: white
 0: non-white

Measured Values: 1: N=32 (46%), 0: N=38 (54%)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-DT/u/sqt/v/7/a</u>	<u>DM=-</u> <u>p<.488</u>	white: M= 3.7 SD= 1.46 non-white: M= 4.0 SD= 1.36

Correlational finding on Happiness and Ethnic status in Canada

Subject code: E3.2.3

Study **ATKIN 1979/1**

Reported in: Atkinson, T.H
Trends in life satisfaction among Canadians 1968-1977
Institute for Research on Public Policy, Occasional paper nr7, Montreal (Quebec), 1979
Page in Report:

Population: 18+ aged, Canada, 1968

Sample: Probability sample (unspecified)

Non-Response: ?

N: 2734

Correlate

Authors label: Ethnicity

Our classification: Ethnic status in Canada, code E3.2.3

Measurement:

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/g/sq/v/4/b</u>	<u>r=-.08</u> <u>p<.01</u>	
<u>O-SLW/g/sq/v/4/b</u>	<u>rpc=-.06</u> <u>p<.05</u>	rpc controled for: Income

Correlational finding on Happiness and Ethnic status in Canada

Subject code: E3.2.3

Study **ATKIN 1979/2**

Reported in: Atkinson, T.H.
Trends in life satisfaction among Canadians
Institute for Research on Public Policy, vol. 7, Montreal (Quebec) , 1979
Page in Report:

Population: 18+ aged, Canada, 1974

Sample: Probability simple random sample

Non-Response: ?

N: 1234

Correlate

Authors label: Ethnicity

Our classification: Ethnic status in Canada, code E3.2.3

Measurement:

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/v/4/d</u>	<u>r=-.06</u> <u>p<.05</u>	
<u>O-SLW/c/sq/v/4/d</u>	<u>rpc=-.05</u> <u>ns</u>	rpc controlled for: Income

Correlational finding on Happiness and Ethnic status in Canada

Subject code: E3.2.3

Study **ATKIN 1979/3**

Reported in: Atkinson, T.H.
Trends in Life Satisfaction among Canadian.
Institute for Research on Public Policy, vol. 7, Montreal (Quebec), 1979
Page in Report:

Population: 18+ aged, Canada, 1977

Sample: Probability stratified sample

Non-Response: 33%

N: 3289

Correlate

Authors label: Ethnicity

Our classification: Ethnic status in Canada, code E3.2.3

Measurement:

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/u/sq/n/10/b</u>	<u>r=+.07</u> <u>p<.05</u>	
<u>O-SLW/u/sq/n/10/b</u>	<u>rpc=</u> <u>+.08</u> <u>p<.01</u>	rpc controlled for : Income

Correlational finding on Happiness and Ethnic status in Canada

Subject code: E3.2.3

Study **BLAND 1990**

Reported in: Blandford, A.A.; Chappell, N.L.
Subjective Well-being among Native and Non-Native Elderly Persons: Do Differences Exist?
Canadian Journal on Aging, 1990, Vol. 9, 386 - 399 ISSN p 0714 9808; ISSN e:1710 1107
Page in Report: 395

Population: 50+aged, Winnipeg, Canada, 1985

Sample:

Non-Response: 15% Natives

N: 390

Correlate

Authors label: Ethnicity (1)

Our classification: Ethnic status in Canada, code E3.2.3

Measurement: 0: non-Native (Whites)
1: Native (Indians)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/v/5/t</u>	<u>tau=-.18</u> <u>p<.001</u>	% Satisfied: non-Natives 79 Natives 62
<u>O-SLW/c/sq/v/5/t</u>	<u>G=-.38</u> <u>p<.001</u>	
<u>O-SLW/c/sq/v/5/t</u>	<u>B=-.35</u> <u>ns</u>	b controlled by : 1. Male Sex 2. Married 3. Widowed 4. Age 5. Monthly income 6. Perceived health 7. Days in bed 8. Family size 9. Functional ability 10. Satisfaction with family relationships 11. Social contacts 12. Number of children 13. Number of siblings

14.Number of caregivers
15.Other interaction

Interaction of ethnicity with :
 Ability b= -.49 Chi² ns
 Marital Status b= -.12 Chi² ns
 Days ill b= -.40 Chi² ns
 Health b= +1.5 Chi² ns
 Occupation b= +.46 Chi² ns
 Monthly income b= +.24 Chi² ns

Correlational finding on Happiness and Ethnic status in Canada

Subject code: E3.2.3

Study **BLISH 1980**

Reported in: Blishen, B.; Atkinson, T.
 Anglophone and Francophone Perceptions of the Quality of Life in Canada.
 Szalai, A.; Andrews, F.; Eds.:" The Quality of Life, Comparative Studies.", Sage,
 1980, London, 25 - 40 ISBN 0 8039 9825 2
 Page in Report: 33

Population: Adults, general public, Canada, 1977

Sample:

Non-Response:

N: 3288

Correlate

Authors label: English language (1)

Our classification: Ethnic status in Canada, code E3.2.3

Measurement: Francophones vs Anglophones

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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O-SLW/u/sq/n/11/a DM=- Francophones Mt ' = 7.89 SD = 1.80
 Anglophones Mt ' = 7.62 SD = 1.78

Unaffected by age.

In lowest income quintile Anglophones happier; in the higher ones Francophones.

Correlational finding on Happiness and Ethnic status in Canada

Subject code: E3.2.3

Study MICHA 1983

Reported in: Michalos, A.C.
 Satisfaction and Happiness in a Rural Northern Resource Community.
 Social Indicators Research, 1983, Vol. 13, 225 - 252. ISSN 0303 8300. DOI:10.1007/BF00318099
 Page in Report: 233

Population: 18+ aged, rural community, N.Ontario, Canada, 1982

Sample:

Non-Response: 8%

N: 598

Correlate

Authors label: Language spoken (1)

Our classification: Ethnic status in Canada, code E3.2.3

Measurement:

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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O-DT/c/sq/v/7/aa Beta=-.04 All β 's controlled for satisfaction with health, financial security, family relations, paid employment, friendships, housing, area you live in, recreation activity, religion, self esteem, transportation, government services and for the other demographic factors: sex, age, formal education, work status, marital status, time in area.

Males : N: 173 β : -.02

Females: N: 154 β : -.04

O-HL/u/sq/v/7/a Beta=-.04 All β 's controlled for satisfaction with health, financial security, family relations, paid employment, friendships, housing, area you live in, recreation activity, religion, self esteem, transportation, government services, and for the other demographic factors: sex, age, formal education, work status, marital status, time in area.

Females: N: 154 β : -.07

Correlational finding on Happiness and Ethnic status in Canada

Subject code: E3.2.3

Study **UPPAL 2006**

Reported in: Uppal S.
Impact of the timing, type and severity of disability on the subjective well-being of individuals with disabilities
Social Science & Medicine, 2006, 63: 525-539
Page in Report: 520-530

Population: Disabled, Canada, 1991

Sample: Probability area sample

Non-Response: 7.1%

N: 24036

Correlate

Authors label: Origin

Our classification: Ethnic status in Canada, code E3.2.3

Measurement: 0: Canadian borne
1: Immigrant

Measured Values: b: 18,20%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks	
<u>O-HL/c/sq/v/3/a</u>	<u>D%=-</u>		% not too happy % Very happy
		Canadian borne	13,2 21,5
		Immigrant	17,6 16,4

Correlational finding on Happiness and Ethnic status in Germany

Subject code: E3.2.4

Study ISENG 2002

Reported in: Isengard, B.; Schneider, T.
Die Lebenssituation von Jugendlichen und jungen Erwachsenen in Deutschland. (The Living Conditions of Youngsters and Young Adults in Germany).
Statistisches Bundesamt; Eds.: "Data Report 2002", 2002, Bonn, Germany, 541 - 550.
ISBN 3 89331 454 7
Page in Report: 548

Population: 17+ aged, Germany, 1991,1995,1999

Sample: Probability multistage stratified area sample

Non-Response:

N: 13000

Correlate

Authors label: Origin of youngsters

Our classification: Ethnic status in Germany, code E3.2.4

Measurement: A: West German youngsters
 B: East German youngsters
 C: Foreign youngsters (Western Germany)

Remarks: 17-25 aged West Germany only

Happiness assessed at:

T1: 1991

T2: 1995

T3: 1999

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>		
<u>O-SLW/c/sq/n/11/d</u>	<u>D%=</u>	1991	1995	1999
	% happy			
	A: West German	89	84	89
	B: East German	66	81	84
	C: Foreign	85	80	84
	% unhappy			
	A: West German	6	6	5
	B: East German	15	7	6
	C: Foreign	4	9	7

Correlational finding on Happiness and Ethnic status in Germany

Subject code: E3.2.4

Study WINKE 2006B

Reported in: Winkelmann, R.
 Unemployment, Social Capital, and Subjective Well-Being.
 Discussion Paper, IZA, 2006, no. 2346, Bonn, Germany
 Page in Report: 20

Population: Employed, who fell unemployed, Germany 1984-2004

Sample: Probability stratified sample

Non-Response:

N: 5536

Correlate

Authors label: German nationality

Our classification: Ethnic status in Germany, code E3.2.4

Measurement: 1: German born
0: other

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-SLW/c/sq/n/11/d B=+.11 males

O-SLW/c/sq/n/11/d B=+.21 females

B's conrolled for
 -Umenployment
 -Age (three dummies)
 -Marital Status
 -Region in Germany (East/West)
 -Univeristy graduate
 -Reported activities (Attending culural event, entertainment, sport, voluntary work, church service, visiting friends and family)

B denotes points difference in happiness on scale 0-10

Correlational finding on Happiness and Ethnic status in The Netherlands
 Subject code: E3.2.7

Study GIJSBE 2007

Reported in: Gijsberts, M.

Laagopgeleide Allochtonen relatief Tevreden met de Nederlandse Samenleving. (Low Educated Immigrants Relatively Satisfied with Dutch Society.)

Schnabel, P.; Ed.: "Veel Geluk in 2007", Social Cultural Planning Office (SCP), 2007, The Hague, Netherlands, 89 - 93. ISBN 978 90377 02958

Page in Report: 90

Population: City dwellers, aged 15-64, Netherlands, 2004

Sample: Probability stratified sample

Non-Response: 49-62%

N: 4096

Correlate

Authors label: ethnic origin

Our classification: Ethnic status in The Netherlands, code E3.2.7

Measurement:

1. Native Dutch
2. Allochtones
 - a. Turkish
 - b. Moroccanian
 - c. Surinamian
 - d. Antillian

Measured Values: N= 1: ? 2a: ? 2b: ? 2c: ? 2d ?.

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/u/sq/v/5/a</u>	<u>D%=-</u>	% (very) happy
		1. Native Dutch 91
		2. Allochtones
		a. Turkish 73
		b. Moroccanian 78
		c. Surinamian 79
		d. Antillian 79

Correlational finding on Happiness and Ethnic status in The Netherlands

Subject code: E3.2.7

Study **MEREN 2007**

Reported in: Merens, A.
 Het Geluk van de Marokkaanse Vrouw. (The Happiness of Moroccan Women).
 Schnabel, P.; Ed.: "Veel Geluk in 2007", Social Cultural Planning Office (SCP), 2007,
 The Hague, Netherlands, 34 - 37. ISBN 9789 03770 2958
 Page in Report: 35

Population: 15-64 aged, living in cities, Netherlands, 2004

Sample: Probability stratified sample

Non-Response: 49-62%

N: 4096

Correlate

Authors label: Ethnic origin

Our classification: Ethnic status in The Netherlands, code E3.2.7

Measurement: 1. Native Dutch
 2. Migrants from
 a: Turkey
 b: Marocco
 c: Surinam
 d: Dutch Antilles

Measured Values: N. 1: 642; 2a: 1864 2b: 2022 2c: 2009 2d: 1746

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
--------------------------	-------------------	----------------------------

<u>O-HL/u/sq/v/5/a</u>	<u>DM=</u>	Female	Male	All
1. Native Dutch		M =3,14	3,15	?
2. Migrants from				
a: Turkey		M =2,70	2,84	?
b: Marocco		M =2,90	2,83	?
c: Surinam		M =2,88	2,95	?
d: Dutch Antilles		M =2,87	2,94	?

Happiness-scale in report reversed!

Correlational finding on Happiness and Ethnic status in The Netherlands

Subject code: E3.2.7

Study TERBO 2002

Reported in: TerBogt , T.; VanDorsselaer, S.; Vollebergh, W.
 Psychische Gezondheid, Risicogedrag en Welbevinden van Nederlandse Scholieren.
 (Psychological Health, Risk Behavior and Well-Being of Dutch Adolescents).
 Research Report Trimbos Institute, University of Utrecht, 2003, Utrecht, Netherlands,
 ISBN 90 5253 431 4
 Page in Report: 39

Population: 11-15 aged schoolchildren, the Netherlands, 2001

Sample: Probability multi-stage cluster sample

Non-Response:

N: 7556

Correlate

Authors label: Allochtone

Our classification: Ethnic status in The Netherlands, code E3.2.7

Measurement: 1 Allochthone: If the child or one of the parents was born in Morocco, Turkey, Netherlands Antilles, or another non-industrialized country. If both parents were born in another country, the nationality of the father was used to determine the ethnicity.
 0 Autochtone: other

Measured Values: % Allochtones: in primary schools: 16,4 %, in secondary schools: 18,3 %

Remarks: Secondary school pupils only. N = 5730

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
<u>C-BW/c/sq/l/11/a</u>	<u>OR=0,82</u> <u>ns</u>	Chance of being happy (score 7 or higher) for allochthones OR controlled for : - age - gender OR reversed, paper reported chance of being Unhappy

Correlational finding on Happiness and Ethnic status in The Netherlands Subject code: E3.2.7

Study	VERKU 1986
<i>Reported in:</i>	Verkuyten, M. The Impact of Ethnic and Sex Differences on Happiness among Adolescents in the Netherlands. Journal of Social Psychology, 1986, Vol. 126, 259 - 260. ISSN 0022 4545 Page in Report: 260
<i>Population:</i>	Adolescents, autochtones and allochtones, Rotterdam, The Netherlands, 1984
<i>Sample:</i>	
<i>Non-Response:</i>	0%
<i>N:</i>	261

Correlate

<i>Authors label:</i>	Immigrant background (2)
<i>Our classification:</i>	Ethnic status in The Netherlands, code E3.2.7

Measurement: 0 Dutch pupils (N=104)
 1 Non-Dutch pupils (children of immigrants from Turkey, Surinam and Morocco, N=157)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>	
<u>C-BW/c/sq/l/11/b</u>	<u>DM=-</u>	Dutch	Mt = 7.7
	<u>p<.01</u>	Non Dutch	
		-Turkish	Mt = 6.4
		-Surinam	Mt = 7.0
		-Moroccan	Mt = 7.2
<u>C-BW/c/sq/l/11/b</u>	<u>DM=-</u>	Dutch	Mt = 7.7
	<u>p<.01</u>	Non Dutch	
		-Turkish	Mt = 6.4
		-Surinam	Mt = 7.0
		-Moroccan	Mt = 7.2

Correlational finding on Happiness and Ethnic status in The Netherlands Subject code: E3.2.7

Study VERKU 1986

Reported in: Verkuyten, M.
 The Impact of Ethnic and Sex Differences on Happiness among Adolescents in the Netherlands.
 Journal of Social Psychology, 1986, Vol. 126, 259 - 260. ISSN 0022 4545
 Page in Report: 260

Population: Adolescents, autochtones and allochtones, Rotterdam, The Netherlands, 1984

Sample:

Non-Response: 0%

N: 261

Correlate

Authors label: Immigrant background (1)

Our classification: Ethnic status in The Netherlands, code E3.2.7

Measurement: 0 Dutch pupils (N=104)
1 Non-Dutch pupils (children of immigrants from Turkey, Surinam and Morocco, N=157)

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>		
<u>A-BB/cm/mq/v/2/a</u>	<u>DM=-</u> <u>p<.01</u>	Dutch	M = 1.6	Mt' = 6.6
		Non Dutch		
		-Turkish	M = 0.6	Mt' = 5.6
		-Surinam	M = 1.3	Mt' = 6.3
		-Moroccan	M = 1.4	Mt' = 6.4
<u>A-BB/cm/mq/v/2/a</u>	<u>DM=-</u> <u>p<.01</u>	Dutch	M = 1.6	Mt = 6.6
		Non Dutch		
		-Turkish	M = 0.6	Mt = 5.6
		-Surinam	M = 1.3	Mt = 6.3
		-Moroccan	M = 1.4	Mt = 6.4

Correlational finding on Happiness and Ethnic status in Russia

Subject code: E3.2.8

Study GRAHA 2004

Reported in: Graham, C.; Eggers, A; Sukhtankar, S.
Does Happiness Pay? An Exploration based on Panel Data from Russia
Journal of Economic Behavior & Organization, 2004, Vol. 55, 319 - 342. ISSN 0167 2681 DOI:10.1016/j.jebo.2003.09.0002
Page in Report: 323,327

Population: 10+ aged, followed 5 years, Russia 1995-2000

Sample: Probability sample (unspecified)

Non-Response:

N: 5269

Correlate

Authors label: Minority*Our classification:* Ethnic status in Russia, code E3.2.8*Measurement:* 0: Russian
1: Non-Russian minority*Measured Values:* 0: 84%, 1: 16%*Remarks:* Assessed at T1 (1995) and T2 (2000)
Russia went through major changes in this era, among which
a financial crisis in 1998

Observed Relation with Happiness

*Happiness
Measure**Statistics Elaboration/Remarks*O-SLW/c/sq/v/5/n Beta= T1:1995 Non-Russian (vs Russian)
+.38O-SLW/c/sq/v/5/n Beta= T2:2000 Non Russian (vs Russian)
+.17

Beta's controlled for:

- gender
- marital status
- income
- education level
- age
- student
- retirement
- housewife
- employment
- self-employed
- health index

T1-T2 difference in Beta: $p < .05$

Correlational finding on Happiness and Ethnic status in Singapore

Subject code: E3.2.9

Study **IBRAH 2003**

Reported in: Ibrahim, M.F.; Chung, S.W.
 Quality of Life of Residents Living near Industrial Estates in Singapore.
 Social Indicators Research, 2003, Vol. 61, 203 - 225. ISSN p 0303 8300; ISSN e 1573
 0921 DOI: 10.1023/A:1021305620042.
 Page in Report: 220

Population: 16+ aged, Jurong, Singapore, 2000

Sample: Probability cluster sample

Non-Response:

N: 300

Correlate

Authors label: Race

Our classification: Ethnic status in Singapore, code E3.2.9

Measurement: a: Chinese
 b: Malay
 c: Indian

Measured Values: N= a: 251; b: 37; c: 12

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-DT/c/mq/v/5/a</u>	<u>DM=</u>	Chinese M = 3,68 Malay M = 3,70 Indian M = 3,83
<u>O-DT/c/mq/v/5/a</u>	<u>F=.397</u> <u>p<.672</u>	

Correlational finding on Happiness and Ethnic status in regions

Subject code: E3.3

Study MITCH 1972/1

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: 24

Population: 18+ aged, general public, 4 big cities (Singapore, Bangkok, Taipei, Malaysia), South East Asia, 1967-68

Sample:

Non-Response: ranges from 7.6% to 44%

N: 6827

Correlate

Authors label: Race (1)

Our classification: Ethnic status in regions, code E3.3

Measurement: Chinese/Indian/Malay/Thai

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

O-HL/c/sq/v/4/a

D%=

Racial group

% 'quite' or 'very' happy

	total	men	women
Malaysian Indians	84	83	84
Taipei Chinese	85	85	84
Malaysian Chinese	88	88	89
Singapore Indian	91	91	90
Bangkok Chinese	91	91	91
Singapore Chinese	91	91	92
Malaysian Malay	93	89	97
Bangkok Thai	93	95	92
Singapore Malay	97	96	98

Correlational finding on Happiness and Ethnic status in neighborhood

Subject code: E3.4

Study ROSEN 1962

Reported in: Rosenberg, M.
The Dissonant Religious Context and Emotional Disturbance.
The American Journal of Sociology, 1962, Vol. 68, 1-10. ISSN 0002 9602
Page in Report:

Population: High school pupils, New York, USA,1960

Sample:

Non-Response: 1% because of inadequate answers

N: 1618

Correlate

Authors label: Religious dissonanceof social context

Our classification: Ethnic status in neighborhood, code E3.4

Measurement: 0 Mixed/Consonant
1 Dissonant neighbourhood

The neighbourhood were one lived (longest) when one grew up was rated as either "dissonant" or "consonant" on the basis of a direct open question on the religious affiliation of most of the people in that neighbourhood (more than 50% different from ones own religion rated "dissonant", less than 50% "mixed" or "consonant").

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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M-AO/g/mq/v/5/a

G=-.24
p<.01

Stronger among Protestants and Jews than among Catholics (G' respectively -.40, -.36, -.07).

Lower when controlled for recall of prejudice experience.

Variable with cultural similarity:

- Catholics who grew up in Protestant area happier than those who grew up in Jewish area,
- Protestants who grew up in Catholic area happier than those who grew up in Jewish area,
- Jews who grew up in Protestant area happier than those who grew up in Catholic area.

M-AO/g/mq/v/5/a

tb=-.08

Correlational finding on Happiness and Perceived occurrence of ethnic discrimination

Subject code: E3.7.1

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: Percieved racial discrimination (1)

Our classification: Perceived occurrence of ethnic discrimination, code E3.7.1

Measurement: A mean of three items asking the respondent how many blacks he thinks miss out on good jobs, housing, and schooling because of racial discrimination.
 Scale: 1.00 = none at all to 4.00 = many. Assessed at T3, T4 and T5

Observed Relation with Happiness

Happiness Measure

Statistics Elaboration/Remarks

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

tau= ns

Percieved discrimination

Happiness	T3	T4	T5
T1	tau = +.01	+ .03	+ .02
T2	tau = -.01	+ .03	+ .02
T3	tau = -.00	+ .01	+ .04
T4	tau = -.01	+ .01	+ .02
All tau's not significant			
T1:1966, T2:1968, T3:1969, T4:1970, T5:1974			

Correlational finding on Happiness and Perceived occurrence of ethnic discrimination

Subject code: E3.7.1

Study **DAVIS 1984**

Reported in: Davis, J.A.
 New Money, an Old Man/Lady and Two's Company: Subjective Welfare in the NORC General Social Surveys 1972-1982.
 Social Indicators Research, 1984, Vol. 15, 319 - 350. ISSN p 0303 8300; ISSN e 1573 0921 DOI:DOI:10.1007/BF00351443
 Page in Report:

Population: 18+ aged, general public, English speaking, non-institutionalized, USA, 1972-82

Sample:

Non-Response:

N: 13581

Correlate

Authors label: Perceived racial discrimination (of Blacks in USA) (2)

Our classification: Perceived occurrence of ethnic discrimination, code E3.7.1

Measurement: Single direct questions:

- A. Do you feel a black person who has the same education and qualifications can get as good a job as a white person?
- B. If a black person has the same qualifications as a white person, do you feel he/she makes as much money?
- C. Do you think opportunities for Blacks have improved in the last five years?

Remarks: Blacks only. Data 1982 N=510

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-HL/g/sq/v/3/d</u>	<u>G=</u>	% very happy
<u>O-HL/g/sq/v/3/d</u>	<u>tau=</u>	- almost always or sometimes 20 - never 20
<u>O-HL/g/sq/v/3/d</u>	<u>G=+</u>	% very happy
<u>O-HL/g/sq/v/3/d</u>	<u>tau=+</u>	- almost always or sometimes 18 - never 25 (Blacks who perceive income discrimination are happier!)

<u>O-HL/g/sq/v/3/d</u>	<u>G=-</u>	% very happy	22
<u>O-HL/g/sq/v/3/d</u>	<u>tau=-</u>	- better	22
		- same	18
		- worse	19

Correlational finding on Happiness and Perceived occurrence of ethnic discrimination

Subject code: E3.7.1

Study SAFI 2008

Reported in: Safi, M.
Immigrants' Life Satisfaction in Europe: Between Assimilation and Discrimination.
Working paper, Observatoire Sociologique du Changement (OSC), 2008, Paris, France
Page in Report: 8

Population: 15 + aged , 20 European nations 2002-2006

Sample: Probability multi-stage cluster sample

Non-Response:

N: 60169

Correlate

Authors label: Perceived discrimination

Our classification: Perceived occurrence of ethnic discrimination, code E3.7.1

Measurement: Selfreport on single question:

`Would you describe yourself as being a member of group that is discriminated against in the country`

0 no
1 yes

Measured Values: Average yes in ethnic groups 35.5 % ?????

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
<u>O-SLW/c/sq/n/11/</u> <u>cd</u>	<u>B=-.65</u> <u>p<.01</u>	?????

Correlational finding on Happiness and Personal experience of ethnic discrimination

Subject code: E3.7.2

Study ROSEN 1962

Reported in: Rosenberg, M.
The Dissonant Religious Context and Emotional Disturbance.
The American Journal of Sociology, 1962, Vol. 68, 1-10. ISSN 0002 9602
Page in Report:

Population: High school pupils, New York, USA, 1960

Sample:

Non-Response: 1% because of inadequate answers

N: 1618

Correlate

Authors label: Experience of prejudice

Our classification: Personal experience of ethnic discrimination, code E3.7.2

Measurement: Open-ended direct question: "When you were a child, were you ever teased or called names by other children because of your religion?", to assess the degree of experienced discrimination (never, ever).

Observed Relation with Happiness

<i>Happiness Measure</i>	<i>Statistics</i>	<i>Elaboration/Remarks</i>
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M-AO/g/mq/v/5/a G=-.23 Stronger among Protestants and Catholics than
p<.05 among Jews (G' respectively -.37, -.31, -.06).

M-AO/g/mq/v/5/a tb=-.07

Correlational finding on Happiness and Tendency to discriminate ethnic groups one-self

Subject code: E3.7.3

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 (3)

Our classification: Tendency to discriminate ethnic groups one-self, code E3.7.3

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
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Appendix 1: Happiness Items used

<i>Happiness Item Code</i>	<i>Full Text</i>
A-AB/cm/mq/v/6/a	<p>Selfreport on 5 questions:</p> <p>During the past month, how much of the time did you feel:</p> <p>A very nervous B so down in the dumps that nothing could cheer you up C calm and peacefull D downhearted and blue E happy</p> <p>Response options: 6 all of the time 5 most of the time 4 a good bit of the time 3 some of the time 2 a little of the time 1 none of the time</p> <p>Summation: (A+B+D)-(C+E)</p>
A-AOL/c/sq/v/4/a	<p>Selfreport on single question:</p> <p>"In general, how good would you say your spirits are these days....?"</p> <p>4 excellent 3 very good 2 fair 1 poor</p>
A-ARE/mi/sqr/n/7/a	<p>Selfreport on single question repeated several times a day.</p> <p>" .. mood .."</p> <p>Full lead question not reported</p> <p>7 happy 6 5 4 3 2 1 sad</p>

A-BB/cm/mq/v/2/a Selfreport on 10 questions:

During the past few weeks, did you ever feel? (yes/no)

A Particularly excited 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-BC/cm/mq/v/4/a Selfreport on 13 questions:

"During the past month, did you ever feel.....?"

A. Exited or pleased about something you were doing

B. That important things in life are going your way

C. Happy, satisfied, or pleased with your personal life.

D. Exited or pleased with something you did or a problem you solved

E. That you have a lot of friends you can count on

F. Nervous or tense

G. So restless and irritated you couldn't sit still

H. Down-hearted or depressed

I. Felt concerned or worried about your health

J. Guilty about something you shouldn't have done

K. Unable to get a good night's sleep

L. That your mind was not working the way it should

M. Miserable or discouraged about your future

Answer options:

1 none of the time

2

3

4 most of the time

Summation:

Positive Affect Scale (PAS):A+B+C+D+E

Negative Affect Scale (NAS):F+G+H+I+J+K+L+M

Affect Balance Scale (ABS): PAS minus NAS

Possible range: -32 to + 20

Name: Bradburn's Affect Balance Scale (variation by Cohen)

A-BD2/cm/rdp/v/7/a Peerrating of affect using 8 questions:

Using the scale below, indicate how much of the time during the PAST MONTH has X 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

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-BW/c/sq/l/11/c

Selfreport on single question:

Here is ladder representing the 'ladder of life'. Let's suppose the top of the ladder represents the best possible life for you; and the bottom, the worst possible life for you. On which step of the ladder do you feel you personally stand at the present time?

10 best possible

9

8

7

6

5

4

3

2

1

0 worst possible life

This question was followed (not preceded) by items on life 5 years ago and 5 years from now.

C-BW/c/sq/n/11/c

Selfreport on single question

Using a scale from 0 to 10, where 0 means 'the worst possible life' and 10 means the 'best possible life', how would you rate your life overall these days?

0 worst possible life overall

1

2

3

4

5

6

7

8

9

10 best possible life overall

C-BW/cy/sq/l/9/a

Selfreport on single question:

"Here is a picture of a ladder. At the bottom of the ladder is the worst life you might reasonably expect to have. At the top is the best life you might expect to have. Of course, life from week to week falls somewhere in between. Where was your life most of the time during the past year?"

[9] best life you might expect to have

[8]

[7]

[6]

[5]

[4]

[3]

[2]

[1] worst life you might expect to have

Name: Cantril's self anchoring ladder rating (modified version)

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-AO/g/mq/v/5/a

Selfreport on 6 questions:

A On the whole, how happy would you say you are?

B On the whole, I think I am a quite happy person.

C In general, how would you say you feel most of the time -in good or in low spirits?

D I get a lot of fun out of life.

E I wish I could be as happy as others seem to be.

F How often do you feel downcast and rejected?

Response options: not reported

The items of this scale were randomly distributed in the questionnaire.

Name: Rosen 'Depressive Affect Scale'

M-AO/u/mq/*/0/a

Selfreport on 2 questions:

A "Taking all things together, how would you say things are these days? Would you say you are.....?"

1 not too happy

2 pretty happy

3 very happy

B "How often do you feel that you are really enjoying life.....?"

1 rarely

2 now and than

3 fairly often

4 all the time

Summation: factor score

O-DT/c/mq/v/5/a

Selfreport on two questions:

A At this present moment, how do you feel about your life as a whole?

1 terrible (very dissatisfied)

2 unhappy (dissatisfied)

3 neutral (neither satisfied nor dissatisfied)

4 pleased (satisfied)

5 delighted (very satisfied)

B Taking all the above into consideration, on an ascending scale from 1-5, how satisfied are you with your life at present?

Question A asked at the beginning of the interview and question B at the end.

Summation: $(A+B)/2$

O-DT/c/sq/v/7/aa

Selfreport on single question:

How do you feel about your life as a whole right now.....?

7 delightfull

6 very satisfying

5 satisfying

4 mixed

3 dissatisfying

2 very dissatisfying

1 terrible

No opinion

Name: Andrews & Withey's `Delighted-Terrible Scale' (modified version)

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/sq/v/7/e

Selfreport on single question:

I would describe my satisfaction with my overall life as..

- 1 terrible
- 2 unhappy
- 3 mostly dissatisfied
- 4 mixed (equally satisfied and dissatisfied)
- 5 mostly satisfied
- 6 pleased
- 7 delighted

Item in Huebner's 'Multidimensional Student Life satisfaction Scale

O-DT/u/sq/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-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-HL/c/sq/n/7/c

Selfreport on single question:

Here are some words and phrases. We would like you to use these in describing how you feel about your present life.

1 not too happy

2

3

4

5

6

7 very happy

Item in Campbell's semantic differential scale

O-HL/c/sq/v/0/a

Selfreport on single question:

How happy are you these days?

Response options not reported

O-HL/c/sq/v/3/a

Selfreport on single question:

Taking all together, how would you say things are these days? Would you say you are

3 very happy

2 pretty happy

1 not too happy

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/ad

Selfreport on single question:

Taking all things together, how would you say you are these days? Would you say you are.....?

3 very happy

2 pretty happy

1 not too happy

O-HL/c/sq/v/3/ba

Selfreport on single question:

All in all, how much UNhappiness would you say that you find in life today.....?

1 a great deal

2 some

3 almost none

O-HL/c/sq/v/3/ca

Selfreport on single question:

Generally speaking; how would you say, you are these days.....?

- 1 very happy
- 2 pretty happy
- 3 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/5/a

Selfreport on single question:

Taking all things together in your life, how would you say things are these days?

Would you say you are?

- 5 very happy
- 4 happy
- 3 neither happy nor unhappy
- 2 unhappy
- 1 very unhappy

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/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/3/d

Selfreport on single question:

Generally speaking, how happy would you say you are.....?

3 very happy

2 fairly happy

1 not too happy

O-HL/u/sq/v/3/a

Selfreport on single question:

"Taking all together: how happy would you say you are? Would you say you are.....?"

3 very happy

2 pretty happy

1 not too happy

O-HL/u/sq/v/3/f

Selfreport on single closed question:

"Overall, how happy would you say you are with your life.....?"

3 very happy

2 somewhat happy

1 unhappy

O-HL/u/sq/v/5/a

Selfreport on single question:

How happy or unhappy do you think you are.....?

5 very happy

4 happy

3 moderately happy

2 fairly unhappy

1 very unhappy

O-HL/u/sq/v/7/a

Selfreport on single question:

Considering your life as a whole, would you describe it as.....?

1 very unhappy

2

| unhappy

3

4 an even mixture of unhappiness and happiness

5

| happy

6

7 very happy

no opinion

O-HL/u/sq/v/7/b

Selfreport on single question:

How do you feel how happy you are.....?

7 delighted

6 pleased

5 mostly satisfied

4 mixed (about equally satisfied and dissatisfied)

3 mostly

2 unhappy

1 terrible

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-SL?/?/sq/v/4/a

Selfreport on single question:

"..... how satisfied are you with your life-as-a-whole.....?"

(Full question not reported)

1 not very satisfied

2 somewhat satisfied

3 very satisfied

4 extremely satisfied

O-SL?/g/sq/n/10/a

Selfreport on single question:

"In general, how happy would you say you are....."?

Response options not reported

O-SLL/c/sq/v/3/a

Selfreport on single question:

In general how satisfying do you find the way you are spending your life these days.
Would you call it.....?
3 completely satisfying
2 pretty satisfying
1 not very satisfying

O-SLL/g/sq/v/4/a

Selfreport on single question:

In general, how satisfied are you with your way of life.....?
4 quite satisfied
3 fairly satisfied
2 sometimes dissatisfied
1 usually dissatisfied

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

Selfreport on single question:

Here are some words and phrases. We would like you to use these in describing how you feel about your present life.

1 not very satisfying

2

3

4

5

6

7 completely satisfying

Item in Campbell's semantic differential scale

O-SLu/c/sq/v/4/b Selfreport on single question:

In general, how satisfied are you with your life these days....?"
4 very satisfied
3 somewhat satisfied
2 somewhat dissatisfied
1 very dissatisfied

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-SLu/g/sq/v/5/f Selfreport on single question:

How satisfied are you with your life in general?
5 completely satisfied
4 very satisfied
3 somewhat satisfied
2 not very satisfied
1 not at all satisfied

O-SLu/g/sq/v/7/a Selfreport on single question:

'How satisfied are you with your life in general?'"
1 completely unsatisfied
2 very unsatisfied
3 unsatisfied
4 unsatisfied nor satisfied
5 satisfied
6 very satisfied
7 completely satisfied

O-SLu/u/sq/v/4/a Selfreport on single question:

Overall, how satisfied are you with your life.....?
4 very satisfied
3 satisfied
2 dissatisfied
1 very dissatisfied.

O-SLW/c/sq/n/11/
cd

Selfreport on single question:

All things considered, how satisfied are you with your life as a whole nowadays?

0 extremely dissatisfied

1

2

3

4

5

6

7

8

9

10 extremely satisfied

- don't know

- no answer

O-SLW/c/sq/n/11/d

Selfreport on single question:

Taking all things together, how satisfied are you with your life these days? Please answer with the help of this scale. For instance, when you are totally satisfied with your life, please tick '10'. When you are totally unsatisfied with your life, please tick '0'. You may use all values in between to indicate that you are neither totally satisfied nor totally unsatisfied."

10 totally satisfied

9

8

7

6

5

4

3

2

1

0 totally unsatisfied

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/4/d Selfreport on single question:
Let's think about your life as a whole: would you say that you are with your life right now
4 very satisfied
3 fairly satisfied
2 a little dissatisfied
1 very dissatisfied
- O-SLW/c/sq/v/5/c Selfreport on single question:
".....your life as a whole these days...."
(Full question not reported)
1 very dissatisfied
2 dissatisfied
3 neutral
4 satisfied
5 very satisfied
- O-SLW/c/sq/v/5/d Selfreport on single question:
Taking everything into consideration, how satisfied are you with life in general at the present time? Would you say you are.....?
5 extremely satisfied
4 very satisfied
3 fairly satisfied
2 slightly satisfied
1 not satisfied"
- O-SLW/c/sq/v/5/n Selfreport on single question
Now taking everything into account, how satisfied or dissatisfied are you with your life these days?
5 very satisfied
4 satisfied
3 neither satisfied nor dissatisfied
2 dissatisfied
1 very dissatisfied
- don't know
- no answers
Numerical scale reversed
- O-SLW/c/sq/v/5/t Selfreport on single question:
How would you describe your satisfaction with life in general at present.....?
1 bad
2 poor
3 fair
4 good
5 excellent

O-SLW/g/sq/v/4/b Selfreport on single question:

Please tell me how satisfied you are with your life overall. Would you say that you are..
4 very satisfied
3 mostly satisfied
2 mostly dissatisfied
1 very dissatisfied
- don't know

O-SLW/u/sq/n/10/b Selfreport on single question:

Please look at this satisfaction scale and tell me how satisfied or dissatisfied you are with your life as a whole
10 satisfied
9
8
7
6
5
4
3
2
1 Dissatisfied

Numbers were presented in different order (1 satisfied... 10 dissatisfied).

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/v/5/c Selfreport on single question:

'How satisfied would you say you are with your life as a whole?'
4 completely satisfied
3 very satisfied
2 moderately satisfied
1 slightly satisfied
0 not satisfied at all

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-Sum/u/mq/*/0/b

Selfreport in 2 questions:

A. "How satisfied are you with your life as a whole these days?"

10 completely satisfied

9

8

7

6

5

4

3

2

1

0 not at all satisfied

B. "Where would you place your life as a whole?"

Rated on a thermometer scale.

100 perfect, as good as you can imagine it being

90

80

70

60

50

40

30

20

10

0 terrible, as bad as you can imagine it being

Summation: factor loading

Appendix 2: Statistics used

<i>Symbol</i>	<i>Explanation</i>
AoV	<p>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 $N_e - 1$ 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.</p> <p>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)</p>
B	<p>REGRESSION COEFFICIENT (non-standardized) by LEAST SQUARES (OLS) Type: test statistic Measurement level: Correlate: metric, Happiness: metric Theoretical range: unlimited</p> <p>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.</p>

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>
D%	<p>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]</p> <p>Meaning: the difference of the percentages happy people at two correlate levels.</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>
DMa	<p>DIFFERENCE IN ADJUSTED MEANS, See also Ma Computed in Analysis of Covariance (ANCOVA) or in multiple classification analysis (MCA) Seldom used in happiness research. See excerpted report for further reference.</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>
E ²	<p>CORRELATION RATIO (Elsewhere sometimes called h² or ETA) Type: test statistic Measurement level: Correlate: nominal or ordinal, Happiness: metric Range: [0; 1]</p> <p>Meaning: correlate is accountable for E² x 100 % of the variation in happiness. E² = 0 « knowledge of the correlate value does not improve the prediction quality of the happiness rating. E² = 1 « knowledge of the correlate value enables an exact prediction of the happiness rating</p>
F	<p>F-STATISTIC Type: asymmetric standard test statistic. Range: nonnegative unlimited</p> <p>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</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>
gH	<p>Hedges's COEFFICIENT FOR GROUP DIFFERENCES Type: descriptive statistic only Measurement level: Correlate: dichotomous, Happiness: metric Range (theoretical): unlimited</p> <p>Meaning: effect size indicator for difference of means.</p>

OR	<p>ODDS RATIO Type: descriptive statistic only. Measurement level: Correlate: dichotomous, Happiness level: dichotomous Range: nonnegative unlimited</p> <p>Meaning: OR = 1 « no association at all; OR = 0 or infinite « at least one level of the correlate allows an error-free prediction of the happiness.</p>
r	<p>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]</p> <p>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.</p>
rpc	<p>PARTIAL CORRELATION COEFFICIENT Type: test statistic Measurement level: Correlate: metric, Happiness: metric Range: [-1; +1]</p> <p>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,</p>
R ²	<p>COEFFICIENT of DETERMINATION Type: test statistic Measurement level: Correlates: all metric, Happiness: metric Range: [0; 1]</p> <p>Meaning: R² = 0 « no influence of any correlate in this study has been established. R² = 1 « the correlates determine the happiness completely.</p>
SNR	Statistic Not Reported

- 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.

Appendix 3: About the World Database of Happiness

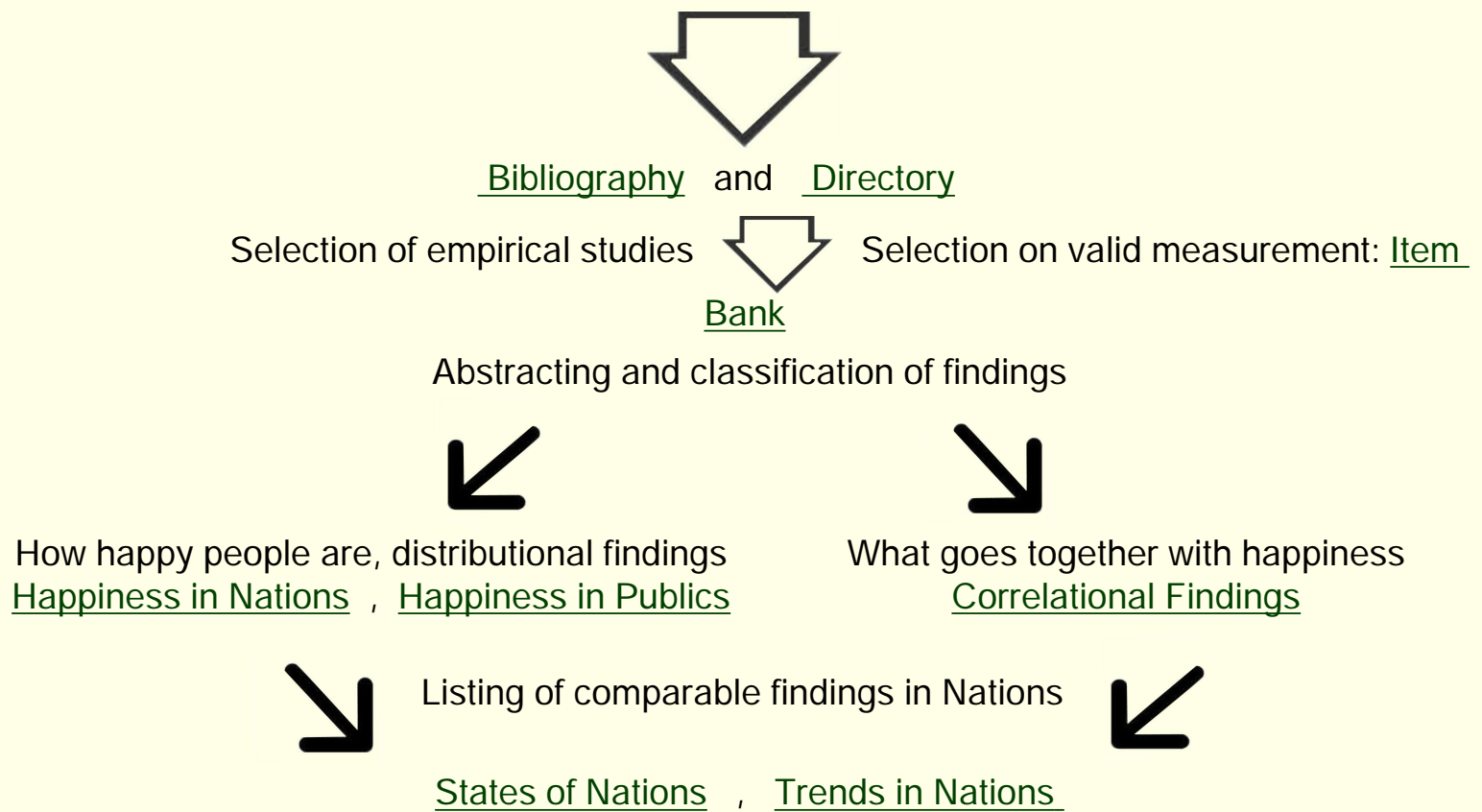
Structure of the collections

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



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

<i>Main Subjects</i>	<i>Subject Description</i>	<i>Number of Studies</i>
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
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Appendix 5: Related Subjects

<i>Subject</i>	<i>Related Subject(s)</i>
E3.2 Ethnic status in specific nations	N4.8.3 Presence of minority groups
E3.4 Ethnic status in neighborhood	L10.6.2 Local social contacts
E3.5 Attitudes to one's ethnic status	S2 SELF-IMAGE
E3.8 Attitudes to ethnic climate	N6.6.1 Attitudes to ethnic relations
E3.8.1 Ethno-centrism	A9 AUTHORITARIANISM

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