World Database of Happiness

Correlational Findings on Happiness and BIRTH HISTORY (own birth)
Subject Code: B2

© on data collection: Ruut Veenhoven,
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Classification of Findings

Subject Code	Description	Nr of Studies on this Subject
B2	BIRTH HISTORY (own birth)	1
B2.1	Conditions of conception	0
B2.1.1	Physical condition of parents	8
B2.1.2	Birth planning by parents	2
B2.2	Prenatal conditions	2
B2.2.1	Condition of mother during pregnancy	19
B2.2.1.1	- physical condition of mother during pregnancy	4
B2.2.1.2	- medical treatment of mother during pregnancy	3
B2.2.1.3	- working of mother during pregnancy	0
B2.2.2	Fetal condition	0
B2.2.3	Condition of placenta	1
B2.3	Birth proces	18
B2.4	Condition at birth	20
B2.4.1	Physical defects	7
B2.4.2	Reflexes after birth	14
B2.5	Birth sequala	1
B2.5.1	Mothers post-partum condition	1
B2.5.2	Own post-partum condition	5
B2.5.2.1	- physical condition in 1st year of life	41
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B2.5.2.3	- social condition in 1st year of life	10
B2.6	Development in 1st year of life	27

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Correlational finding on Happiness and BIRTH HISTORY (own birth) Subject code: B2

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 266

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Fetal position when born

Our classification: BIRTH HISTORY (own birth), code B2

Measurement:
```
Fetal position when born as reported in medical file
a: transverse lie
b: first position (back to the left)
c: second position (back to the right)
d: regular position (occiput anterior)
e: irregular position (occiput posterior)
f: transverse position
g: fore position brow, face
h: indeterminate head position
i: breech and breech-foot position
j: other lower extremety positions
```

Measured Values: N : a:24, b:2688, c:1602, d:3660, e:99, f:36, g:57, h:245, i:167, j:50

Remarks:
```
Only absolute frquencies are given, because catagories are
overlapping
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.19 b: Mt=7.73 c: Mt=7.73 d: Mt=7.73 e: Mt=7.60 f: Mt=7.50 g: Mt=7.64 h: Mt=7.91 i: Mt=7.80 j: Mt=7.65
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.50 b: Mt=7.43 c: Mt=7.36 d: Mt=7.39 e: Mt=7.16 f: Mt=6.95 g: Mt=7.45 h: Mt=7.61 i: Mt=7.43 j: Mt=8.00
O-HL/c/sq/v/5/h	DMt=±	a: Mt=7.81 b: Mt=7.04 c: Mt=6.98 d: Mt=7.00 e: Mt=6.81 f: Mt=6.74 g: Mt=7.01 h: Mt=7.20 i: Mt=6.91 j: Mt=7.40

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 92
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's age at birth.
Our classification:	Physical condition of parents, code B2.1.1
Measurement:	Mother's age at birth. Report in medical file 1: under 15 2: 15-19 3: 20-24 4: 25-29 5: 30-39 6: over 39
Measured Values:	N: all:4355 1:0,1% 2:21%, 3:30%, 4:23%, 5:23%, 6:3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.50 2: Mt=7.81 3: Mt=7.78 4: Mt=7.61 5: Mt=7.71 6: Mt=7.54 All Mt=7.73
A-AOL/m/sq/v/5/a	r=-.03 p<.0782	

A-AOL/m/sq/v/5/a   BMCT=   1 < (2, 3, 5)

O-SLu/c/sq/v/5/e   DMt=±   1: Mt=6.88
                                2: Mt=7.50
                                3: Mt=7.41
                                4: Mt=7.31
                                5: Mt=7.41
                                6: Mt=7.21
                             All Mt=7.40

O-SLu/c/sq/v/5/e   r=-.02
                     p<.1797

O-SLu/c/sq/v/5/e   BMCT=
                     ns

O-HL/c/sq/v/5/h   DMt=±   1: Mt=6.25
                                2: Mt=7.08
                                3: Mt=7.05
                                4: Mt=7.00
                                5: Mt=6.91
                                6: Mt=7.10
                             All Mt=7.01

O-HL/c/sq/v/5/h   r=-.02
                     p<.1187

O-HL/c/sq/v/5/h   BMCT=
                     ns

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study   VENTE 1997

Reported in: Ventegodt, S.
               Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
               Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
               Page in Report: 94

Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's height at birth
Our classification:	Physical condition of parents, code B2.1.1
Measurement:	Mother height. Report in medical file of mother 1: less than 150 2: 150-154 3: 155-159 4: 160-169 5: more than 169
Measured Values:	N: all:4318, 1:2%, 2:7%, 3:20%, 4:58%, 5:14%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.80 2: Mt=7.83 3: Mt=7.73 4: Mt=7.74 5: Mt=7.58 All Mt=7.73
A-AOL/m/sq/v/5/a	r=-.02 p<.1456	
A-AOL/m/sq/v/5/a	BMCT= ns	

O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.73
		2: Mt=7.51
		3: Mt=7.43
		4: Mt=7.41
		5: Mt=7.20
		All Mt=7.40

O-SLu/c/sq/v/5/e   r=-.02
p<.0207

O-SLu/c/sq/v/5/e   BMCT=
ns

O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.85
		2: Mt=7.16
		3: Mt=6.99
		4: Mt=7.01
		5: Mt=6.96
		All Mt=7.01

O-HL/c/sq/v/5/h   r=-.01
p<.5539

O-HL/c/sq/v/5/h   BMCT=
ns

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 108,110

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

Sample: Non-probability chunk sample

Non-Response: 36%

N:	4626

Correlate

Authors label:	Treatment of the mother before pregnancy (1)
Our classification:	Physical condition of parents, code B2.1.1

Measurement:	Mother's medical treatment as reported in medical file of mother
	1: no treatment
	2: one or more treatment(s):
	    2a: operation for sterility
	    2b: antex-physex
	    2c: physex
	    2d: estrogen
	    2e: progesterin
	    2f: corticoids
	    2g: thyroidin
	    2h: androgen
	    2i: unknown hormone

Measured Values:	N: 1:3813:, 2:507, 2a:2, 2b:11, 2c:34, 2d:76, 2e:30, 2f:25, 2g:73, 2h:35, 2i:221
Remarks:	The treatments can be overlapping, therefore only absolute frequencies are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.74
		2: Mt=7.58
		    2a: Mt=7.50
		    2b: Mt=7.28
		    2c: Mt=7.65
		    2d: Mt=7.46
		    2e: Mt=7.50
		    2f: Mt=7.00
		    2g: Mt=7.46
		    2h: Mt=7.21
		    2i: Mt=7.80

O-SLu/c/sq/v/5/e   DMt=-   1: Mt=7.41
                            2: Mt=7.26
                                2a: Mt=7.50
                                2b: Mt=6.81
                                2c: Mt=7.35
                                2d: Mt=6.96
                                2e: Mt=7.25
                                2f: Mt=6.60
                                2g: Mt=7.36
                                2h: Mt=7.29
                                2i: Mt=7.43

O-HL/c/sq/v/5/h   DMt=-   1: Mt=7.04
                            2: Mt=6.83
                                2a: Mt=7.50
                                2b: Mt=6.81
                                2c: Mt=7.06
                                2d: Mt=6.81
                                2e: Mt=6.59
                                2f: Mt=6.60
                                2g: Mt=6.71
                                2h: Mt=6.79
                                2i: Mt=6.86

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study   VENTE 1997

Reported in: Ventegodt, S.
               Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
               Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
               Page in Report: 112

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label:	Earlier complications during pregnancy of mother or birth (1)
Our classification:	Physical condition of parents, code B2.1.1

Measurement:
```
Mother's earlier complications during pregnancy or birth as
reported in medical file of mother
1: none
2: one of the following:
   2a: earlier complications during  pregnancy
   2b: earlier complications during birth
2c: blood or serum transfusion during
pregnancy
```

Measured Values: N: 1:3780, 2:600 2a:311, 2b:45, 2c:131

Remarks:
```
Correlation of 1 vs 2
Because answers can be overlapping, only absolute
frequencies are given
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73
		2: Mt=7.65
		    2a:Mt=7.50
		    2b:Mt=7.79
		    2c:Mt=7.40

A-AOL/m/sq/v/5/a	rs=-.02 p<.269	

O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.40
		2: Mt=7.33
		    2a:Mt=7.13
		    2b:Mt=7.43
		    2c:Mt=7.33

O-SLu/c/sq/v/5/e	rs=-.01 p<.513	

O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.01
		2: Mt=6.96
		2a:Mt=6.83
		2b:Mt=7.08
		2c:Mt=6.84

| O-HL/c/sq/v/5/h | rs=-.01 |
| | p<.699 |

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 132
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Father's age at birth
Our classification:	Physical condition of parents, code B2.1.1
Measurement:	Fathers age at birth as reported in medical file 1: under 20 2: 20-29 3: 30-39 4: 40-49 5: 50-59 6: 60-69 7: over 69

Measured Values: N: all:4270, 1:8,4%, 2:50,1%, 3:32,3%, 4:87,9%, 5:1,1%, 6:0,2%, 7:0,0%(1)

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.83 2: Mt=7.74 3: Mt=7.70 4: Mt=7.70 5: Mt=7.60 6: Mt=7.14 7: Mt=5.00 All:Mt=7.73
A-AOL/m/sq/v/5/a	r=-.02 p<.2360	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.51 2: Mt=7.44 3: Mt=7.35 4: Mt=7.30 5: Mt=7.45 6: Mt=7.79 7: Mt=5.00 All:Mt=7.40
O-SLu/c/sq/v/5/e	r=-.03 p<.0798	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.16 2: Mt=7.05 3: Mt=6.95 4: Mt=7.03 5: Mt=6.94 6: Mt=6.79 7: Mt=5.00 All:Mt=7.03
O-HL/c/sq/v/5/h	r=-.03 p<.1022	

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 134
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Father's congenital malformations (1)
Our classification:	Physical condition of parents, code B2.1.1

Measurement:	Father congenital malformation as reported in medical file
	1: no malformations reported
	2: any of the following malformations
	   2a: blood and blood forming organs
	   2b: cardiovasular system
	   2c: skeleto-musculature system
	   2d: endocrine glands

Measured Values:	N: 1:4279, 2:48, 2a:14, 2b:6, 2c:13, 2d:15
Remarks:	Because answers can be overlapping, only absolute frequencies are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

```
A-AOL/m/sq/v/5/a    DMt=-      1:   Mt=7.74
                               2:   Mt=7.65
                               2a:  Mt=8.21
                               2b:  Mt=7.91
                               2c:  Mt=7.50
                               2d:  Mt=7.16
                               All: Mt=7.73


O-SLu/c/sq/v/5/e    DMt=0      1:   Mt=7.40
                               2:   Mt=7.40
                               2a:  Mt=8.21
                               2b:  Mt=7.09
                               2c:  Mt=7.50
                               2d:  Mt=6.66
                               All: Mt=7.40


O-HL/c/sq/v/5/h     DMt=+      1:   Mt=7.01
                               2:   Mt=7.09
                               2a:  Mt=7.14
                               2b:  Mt=6.25
                               2c:  Mt=7.31
                               2d:  Mt=7.16
                               All: Mt=7.01
```

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 140

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label:	Mother's number of pregnancies (1)
Our classification:	Physical condition of parents, code B2.1.1
Measurement:	Mother's pregnancies before birth of subject as reported in medical file

```
1: 1 pregnancy
2: 2 pregnancies
3: 3 pregnancies
4: 4 pregnancies
5: 5 pregnancies
6: 6 pregnancies
7: 7 pregnancies
8: more than 7 pregnancies
```

Measured Values: N: all:4350, 1:50%, 2:26%, 3:14%, 4:7%, 5:2%, 6:1%, 7:0,2%, 8:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.83 2: Mt=7.64 3: Mt=7.56 4: Mt=7.79 5: Mt=7.53 6: Mt=7.50 7: Mt=8.25 8: Mt=7.50
A-AOL/m/sq/v/5/a	r=-.03 p<.0255	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.48 2: Mt=7.36 3: Mt=7.24 4: Mt=7.36 5: Mt=7.30 6: Mt=7.26 7: Mt=8.00 8: Mt=6.66

O-SLu/c/sq/v/5/e	r=-.03 p<.0396	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.09 2: Mt=6.91 3: Mt=6.98 4: Mt=6.94 5: Mt=7.00 6: Mt=6.85 7: Mt=8.25 8: Mt=6.39
O-HL/c/sq/v/5/h	r=-.02 p<.1476	

Correlational finding on Happiness and Physical condition of parents
Subject code: B2.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 142
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pregnancies:outcome of mother's previous pregnancies
Our classification:	Physical condition of parents, code B2.1.1

Measurement: Outcomes of mother's earlier pregnancies as reported in
medical file
a: all children born are living
b: extrauterine pregnancy
c: abortion in month 1-3
d: aborted after 4 months
e: stillborn
f: died at birth
g: died after birth

Measured Values: N: all:2678, a:41,7%, b:1,3%, c31,8%, d:9,4%, e:9.8%, f:1,6%, g:4,4%

Remarks: Ss:only prevous pregnancies
The different answer-catagories don't all exclude each
other
See also: Pregnancies:previous ones Seq.Nr.:179

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.63 b: Mt=7.80 c: Mt=7.65 d: Mt=7.70 e: Mt=7.61 f: Mt=8.20 g: Mt=7.39
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.34 b: Mt=7.80 c: Mt=7.35 d: Mt=7.25 e: Mt=7.40 f: Mt=7.50 g: Mt=7.05

O-HL/c/sq/v/5/h   DMt=±   a: Mt=6.98
                            b: Mt=7.20
                            c: Mt=6.91
                            d: Mt=7.06
                            e: Mt=6.93
                            f: Mt=6.86
                            g: Mt=6.63

Correlational finding on Happiness and Birth planning by parents
Subject code: B2.1.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 144
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Parents' use of contraceptives
Our classification:	Birth planning by parents, code B2.1.2

Measurement:	Parents use of contraceptives as reported in medical file
	1: no contraceptives used
	2: one of the following contraceptives:
	   2a: diaphragm
	   2b: cream
	   2c: vaginal contraceptive
	   2d: condom
	   2e: irrigation
	   2f: coitus interruptus
	   2g: safe period

Measured Values: N: all:4455, 1:93%, 2:9,2%, 2a:2,8%, 2b:2,5%, 2c:0,3%, 2d:2,3%, 2e:0,3%, 2f:0,2%, 2g:1%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.75 2: Mt=7.55 2a: Mt=7.76 2b: Mt=7.75 2c: Mt=7.71 2d: Mt=7.19 2e: Mt=6.73 2f: Mt=7.50 2g: Mt=7.11 All: 7.73
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.41 2: Mt=7.23 2a: Mt=7.38 2b: Mt=7.01 2c: Mt=6.66 2d: Mt=7.09 2e: Mt=6.73 2f: Mt=8.13 2g: Mt=7.16 All: 7.40
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.03 2: Mt=6.88 2a: Mt=7.05 2b: Mt=7.01 2c: Mt=6.66 2d: Mt=6.59 2e: Mt=5.78 2f: Mt=7.50 2g: Mt=6.95 All: 6.95

Correlational finding on Happiness and Birth planning by parents
Subject code: B2.1.2

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 278

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's abortion attempts

Our classification: Birth planning by parents, code B2.1.2

Measurement:
```
Report on medical file on (failed) abortion attempts on
pregnancy from which subject was born
1: no abortion attempted
2: abortion attempted
    2a: abortion with drugs
    2b: abortion with irrigation
    2c: abortion with intravene mechanical efforts
```

Measured Values: N all:4289, 1:90,5%, 2:9,5%, 2a:5,9%, 2b:1,9%, 2c:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73 2: Mt=7,67 2a: Mt=7.70 2b: Mt=7.70 2c: Mt=6.56

| A-AOL/m/sq/v/5/a | rs=-,01 |
| p<.561 |

O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.41
		2: Mt=7.17
		2a: Mt=7.13
		2b: Mt=7.08
		2c: Mt=6.56

| O-SLu/c/sq/v/5/e | rs=-.04 |

O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.01
		2: Mt=6.86
		2a: Mt=6.89
		2b: Mt=6.79
		2c: Mt=6.88

| O-HL/c/sq/v/5/h | rs=-.02 |
| p<.188 |

Correlational finding on Happiness and Prenatal conditions
Subject code: B2.2

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 80
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pregnancy and birth (1)

Our classification: Prenatal conditions, code B2.2

Measurement:
```
Mother's health situation during pregnancy. Report in
medical file
1: very poor
2: poor
3: neither/nor
4: good
5: very good
```

Measured Values: N all:4355, 1:2,4%, 2:12,0% 3:26,6% 4:34,6% 5:24,4%

Remarks:
```
overview of e.g. preeclampsia, mother's medication during
pregnancy, smoking habits, birth complications, caesarean
section
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.60 2: Mt=7.80 3: Mt=7.66 4: Mt=7.75 5: Mt=7.73 All Mt=7.73
A-AOL/m/sq/v/5/a	r=+.00 p<.81	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.33 2: Mt=7.46 3: Mt=7.39 4: Mt=7.39 5: Mt=7.40 All Mt=7.40
O-SLu/c/sq/v/5/e	r=-.00 p<.90	

O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.79
		2: Mt=7.00
		3: Mt=7.03
		4: Mt=7.06
		5: Mt=6.96
		All Mt=7.01

| O-HL/c/sq/v/5/h | r=+.00 |
| | p<.92 |

Correlational finding on Happiness and Prenatal conditions
Subject code: B2.2

Study
VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 136

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Parents' sexual intercourse during pregnancy

Our classification: Prenatal conditions, code B2.2

Measurement:	Parents sexual intercourse during pregnancy as reported in medical file 1: none 2: in the first trimester 3: in the second trimester 4: in the third trimester 5: last month before birth 6: last three days before birth

Measured Values: N: all:4252, 1:6%, 2:7%, 3:16%, 4:57%, 5:12%, 6:2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.80 2: Mt=7.90 3: Mt=7.65 4: Mt=7.71 5: Mt=7.76 6: Mt=7.73 All Mt=7.73
A-AOL/m/sq/v/5/a	r=-.01 p<.4837	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.29 2: Mt=7.61 3: Mt=7.33 4: Mt=7.38 5: Mt=7.50 6: Mt=7.63 All Mt=7.40
O-SLu/c/sq/v/5/e	r=+.01 p<.5616	

O-HL/c/sq/v/5/h   DMt=±

```
      1: Mt=6.94
      2: Mt=7.10
      3: Mt=6.95
      4: Mt=7.01
      5: Mt=6.99
      6: Mt=7.50
   All Mt=7.01
```

O-HL/c/sq/v/5/h   r=+.01
p<.4165

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 230
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's bleeding during pregnancy with intercourse
Our classification:	Condition of mother during pregnancy, code B2.2.1
Measurement:	Mother's bleeding during pregnancy with intercourse as reported in medical file 1: none 2: spotting 3: heavy bleeding
Measured Values:	N : all:4393, 1:76,7%, 2: 11%, 3:12,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=	1: Mt=7.75 2: Mt=7.50 3: Mt=7.74
O-SLu/c/sq/v/5/e	r=-.01 p<.3087	
O-SLu/c/sq/v/5/e	DMt=	1: Mt=7.40 2: Mt=7.28 3: Mt=7.45
A-AOL/m/sq/v/5/a	r=+.00 p<.9456	
O-HL/c/sq/v/5/h	DMt=	1: Mt=7.03 2: Mt=6.88 3: Mt=7.01
O-HL/c/sq/v/5/h	r=-.01 p<.4957	

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 78
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Maternal factors: overview (1)
Our classification:	Condition of mother during pregnancy, code B2.2.1
Measurement:	Mother's life-situation during pregnancy. 1: very poor 2: poor 3: neither/nor 4: good 5: very good
Measured Values:	N: all:4355, 1:4,8%, 2:16,4%, 3:22,8%, 4:27,8%, 5:28,1%
Remarks:	Concerns: health, financial status and social status of the mother

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.64 2: Mt=7.76 3: Mt=7.65 4: Mt=7.79 5: Mt=7.71 All Mt=7,73
A-AOL/m/sq/v/5/a	r=+.00 p<.75	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.36 2: Mt=7.33 3: Mt=7.33 4: Mt=7.50 5: Mt=7.40 All Mt=7.40

O-SLu/c/sq/v/5/e	r=-.00		
	p<.23		
O-HL/c/sq/v/5/h	DMt=±	1:	Mt=6.85
		2:	Mt=7.01
		3:	Mt=6.95
		4:	Mt=7.08
		5:	Mt=7.03
		All	Mt=7.01
O-HL/c/sq/v/5/h	r=+.00		
	p<.25		

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 96

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Under-/ overweight of the mother at birth

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement: Mother's weight in kg as reported in medical file
1: less than average
2: average
3: more than average

Measured Values: N: all:3908, 1:16%, 2:72%, 3:12%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.68 2: Mt=7.75 3: Mt=7.60 All Mt=7.71
A-AOL/m/sq/v/5/a	r=-.01 p<.7188	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.31 2: Mt=7.44 3: Mt=7.31 All Mt=7.40
O-SLu/c/sq/v/5/e	r=+.00 p<.9176	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.01 2: Mt=7.03 3: Mt=6.90 All Mt=7.01
O-HL/c/sq/v/5/h	r=-.01 p<.4372	

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 98
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's blood type (1)
Our classification:	Condition of mother during pregnancy, code B2.2.1
Measurement:	Mothers blood type. Report in medical file a: O positive b: O negative c: A positive d: A negative e: B positive f: B negative g: AB positive h: AB negative i: AB(C?)with immunization j: Other with immunization
Measured Values:	N: all:4182, a:31%, b:8%, c:35%, d:9%, e:8%, f:2%, g:3%, h:1%, i:2%, j:0,5%
Remarks:	The major human blood group system. The ABO type of a person depends upon the presence or absence of two genes, A and B. These genes determine the configuration of the red blood cell surface.A child of parents with a different blood-group can have health problems. A person can be A, B, AB, or O. If a person has two A genes, their red blood cells are type A. If a person has two B genes, their red cells are type B. If the person has one A and one B gene, their red cells are type AB. If the person has neither the A nor B gene, they are type O.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.75 b: Mt=7.78 c: Mt=7.71 d: Mt=7.55 e: Mt=7.70 f: Mt=7.78 g: Mt=7.81 h: Mt=7.50 i: Mt=8.13 j: Mt=8.00 All Mt=7.73
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.41 b: Mt=7.45 c: Mt=7.39 d: Mt=7.31 e: Mt=7.36 f: Mt=7.69 g: Mt=7.51 h: Mt=7.11 i: Mt=7.75 j: Mt=7.63 All Mt=7.41
O-HL/c/sq/v/5/h	DMt=±	a: Mt=7.04 b: Mt=7.06 c: Mt=6.98 d: Mt=6.83 e: Mt=7.03 f: Mt=7.13 g: Mt=7.19 h: Mt=7.16 i: Mt=7.44 j: Mt=7.50 All Mt=7.01

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 112

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Earlier complications during pregnancy of mother or birth (1)

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement:
```
Mother's earlier complications during pregnancy or birth as
reported in medical file of mother
1: none
2: one of the following:
   2a: earlier complications during  pregnancy
   2b: earlier complications during birth
2c: blood or serum transfusion during
pregnancy
```

Measured Values: N: 1:3780, 2:600 2a:311, 2b:45, 2c:131

Remarks:
```
Correlation of 1 vs 2
Because answers can be overlapping, only absolute
frequencies are given
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-
```
1: Mt=7.73
2: Mt=7.65
   2a:Mt=7.50
   2b:Mt=7.79
   2c:Mt=7.40
```

A-AOL/m/sq/v/5/a   rs=-.02
p<.269

O-SLu/c/sq/v/5/e   DMt=-
```
1: Mt=7.40
2: Mt=7.33
   2a:Mt=7.13
   2b:Mt=7.43
   2c:Mt=7.33
```

O-SLu/c/sq/v/5/e   rs=-.01
p<.513

O-HL/c/sq/v/5/h   DMt=-
```
1: Mt=7.01
2: Mt=6.96
   2a:Mt=6.83
   2b:Mt=7.08
   2c:Mt=6.84
```

O-HL/c/sq/v/5/h   rs=-.01
p<.699

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 126
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's marital status at birth

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement:
```
Mother's marital status ar birth as reported in medical
file
1.unmarried
    1.a. never married
    1.b. widowed
    1.c. seperated
    1.d. divorced
2.married
    2.a. married during pregnancy
    2.b. married
```

Measured Values: N: all:4346, 1a:30%, 1b:0,3%, 1c:2%, 1d:4%, 2a:12%, 2b:52%,

---

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1:Mt=7.75
		1a: Mt=7.75
		1b: Mt=7.91
		1c: Mt=7.89
		1d: Mt=7.66
		2:Mt=7.72
		2a: Mt=7.84
		2b: Mt=7.70

```
O-SLu/c/sq/v/5/e     DMt=+     1:Mt=7.38
                                   1a: Mt=7.39
                                   1b: Mt=7.58
                                   1c: Mt=7.40
                                   1d: Mt=7.26
                               2:Mt=7.42
                                   2a: Mt=7.58
                                   2b: Mt=7.39


O-HL/c/sq/v/5/h      DMt=+     1:Mt=7.02
                                   1a: Mt=7.03
                                   1b: Mt=7.71
                                   1c: Mt=7.09
                                   1d: Mt=6.91
                               2:Mt=7.01
                                   2a: Mt=7.04
                                   2b: Mt=7.01
```

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 148
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's employment during pregnancy (1)
Our classification:	Condition of mother during pregnancy, code B2.2.1

Measurement: Mother's employment during pregnancy as reported in medical
file
1: not employed during pregnancy
2: employed:
    2a: in first trimester
    2b: in second trimester
    2c: in 7 th month
    2d: in 8 th month
    2e: in 9 th month
    2f: in last week

Measured Values: N: all:4323, 1:35%, 2:6%, 3:15%, 4:10%, 5:15%, 6:10%, 7:10%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=0	1: Mt=7.73 2: Mt=7.73 2a: Mt=7.58 2b: Mt=7.68 2c: Mt=7.86 2d: Mt=7.79 2e: Mt=7.73 2f: Mt=7.70 All: Mt=7.73
O-SLu/c/sq/v/5/e	DMt=0	1: Mt=7.40 2: Mt=7,40 2a: Mt=7.28 2b: Mt=7.40 2c: Mt=7.59 2d: Mt=7.44 2e: Mt=7.35 2f: Mt=7.40 All: Mt=7.40

O-HL/c/sq/v/5/h   DMt=-

```
 1:  Mt=7.03
 2:  Mt=7.01
2a: Mt=7.01
2b: Mt=6.94
2c: Mt=7.19
2d: Mt=7.06
2e: Mt=7.06
2f: Mt=6.93
All: Mt=7.01
```

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 154
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Social status of mother at age 1
Our classification:	Condition of mother during pregnancy, code B2.2.1

Measurement:	Mother's social status as reported in medical file
	1: 1-4
	2: 5-6
	3: 7-8
	4: 9-10
	5: 11-12
	6: 13-14
	7: 15-16
	8: over 16
Measured Values:	N: all:3510, 1:3%, 2:18%, 3:24%, 4:18%, 5:12%, 6:11%, 7:9%, 8:5%
Remarks:	Social status expressed in the number of points

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.48
		2: Mt=7.71
		3: Mt=7.89
		4: Mt=7.86
		5: Mt=7.83
		6: Mt=7.61
		7: Mt=7.51
		8: Mt=7.65
A-AOL/m/sq/v/5/a	r=-.03 p<.1353	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.48
		2: Mt=7.71
		3: Mt=7.89
		4: Mt=7.86
		5: Mt=7.83
		6: Mt=7.61
		7: Mt=7.51
		8: Mt=7.65
O-SLu/c/sq/v/5/e	r=-.01 p<.4353	

O-HL/c/sq/v/5/h   DMt=±

```
1: Mt=6.71
2: Mt=6.99
3: Mt=7.15
4: Mt=7.14
5: Mt=7.09
6: Mt=6.94
7: Mt=6.93
8: Mt=7.03
```

O-HL/c/sq/v/5/h   r=-.01
p<.6758

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 162
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's work with chemicals during pregnancy
Our classification:	Condition of mother during pregnancy, code B2.2.1

Measurement:	Mother's wprk with chemicals during pregnancy as reported in medical file
	`1: no`
	`2: yes`

Measured Values:	N: all: 2818, 1:98%, 2:2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.73 2: Mt=7.88
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.40 2: Mt=7.36
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.01 2: Mt=6.66

Correlational finding on Happiness and Condition of mother during pregnancy Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 166-173
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Treatment of mother during pregnancy
Our classification:	Condition of mother during pregnancy, code B2.2.1

Measurement:	Treatment of mother(in 1st, 2nd, 3rd trimester and in last month) as reported in medical file
	1: none reported
	2: one of the following conditions:
	    2a: airplane flight
	    2b: cramps (eclampsia not included)
	    2c: virus infection
	    2d: bacterial infection
	    2e: diarrhea
	    2f: hives, drug reaction and other acute allergic conditions
	    2g: other

Measured Values:	N: first trimester: 1:4066, 2:304,: 2a:72, 2b:4, 2c:87, 2d:99, 2e:15 2f:15, 2g:12 second trimester: 1:3692, 2:304, 2a:85, 2b:11, 2c:260, 2d:234, 2e:37, 2f:21, 2g:26 third trimester: 1:3759, 2:589, 2a:30, 2b:13, 2c:264, 2d:199, 2e:40, 2f:15, 2g:28 last month: 1:3930, 2a:13, 2b:9, 2c:189: 2d:116, 2e:55, 2f:17, 2g:15
Remarks:	DMt = 1 vs 2 only absolute frequencies are given, because answers can be overlapping

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	trimester1 trimst2 trimst3 last month Mt: 1=7.73 1=7.74 1=7.75 1=7.75 Mt: 2=7.75 2=7.70 2=7.56 2=7.53 Mt: 2a=7.60 2a=7.85 2a=7.39 2a=7.11 Mt: 2b=7.50 2b=8.19 2b=7.89 2b=6.66 Mt: 2c=7.56 2c=7.78 2c=7.56 2c=7.81 Mt: 2d=7.90 2d=7.59 2d=7.68 2d=7.56 Mt: 2e=7.84 2e=7.36 2e=7.31 2e=7.31 Mt: 2f=8.16 2f=7.98 2f=7.34 2f=6.48 Mt: 2g=8.13 2g=7.40 2g=7.33 2g=6.50

O-SLu/c/sq/v/5/e   DMt=-

```
              trimester1    trimstr2    trimstr3    last month
       Mt:   1=7.40        1=7.43       1=7.43       1=7.41
       Mt:   2=7.40        2=7.31       2=7.25       2=7.21
       Mt:  2a=7.29       2a=7.33      2a=7.25      2a=6.54
       Mt:  2b=7.50       2b=7.50      2b=7.11      2b=6.11
       Mt:  2c=7.28       2c=7.38      2c=7.33      2c=7.53
       Mt:  2d=7.53       2d=7.28      2d=7.19      2d=7.15
       Mt:  2e=7.00       2e=7.10      2e=7.13      2e=7.05
       Mt:  2f=8.00       2f=7.63      2f=6.84      2f=6.48
       Mt:  2g=7.09       2g=6.93      2g=6.61      2g=6.34
```

O-HL/c/sq/v/5/h   DMt=±

```
              trimester1    trimstr2    trimstr3    last month
       Mt:  1= 7.01        1=7.01       1=7.03       1=7.03
       Mt:  2= 7.03        2=6.99       2=6.93       2=6.84
       Mt:  2a=6.98       2a=7.18      2a=6.91      2a=6.35
       Mt:  2b=6.88       2b=6.81      2b=6.54      2b=6.11
       Mt:  2c=6.94       2c=7.06      2c=6.99      2c=7.11
       Mt:  2d=7.10       2d=6.91      2d=6.95      2d=6.73
       Mt:  2e=7.00       2e=6.91      2e=6.81      2e=6.78
       Mt:  2f=7.66       2f=7.26      2f=6.50      2f=6.18
       Mt:  2g=6.46       2g=6.35      2g=6.61      2g=6.00
```

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 174
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label: Virus symptoms in mother during pregnancy

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement:
```
Mother's virus symptoms during pregnancy as eported in
medical file
1: none
2: one of the following conditions:
    2a: measles
    2b: german measles
    2c: chicken pox
    2d: "catharrhaliaa"/herpes
    2e: jaundice during pregnancy
    2f: other
```

Measured Values: N: 1:3579, 2:727, 2a:6, 2b:9, 2c:4, 2d:696, 2e:6, 2f:6

Remarks:
```
DMt = 1 vs 2
only absolute frequencies are given, because
answer-catagories are not mutually exclusive
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.74 2: Mt=7.66 2a: Mt=8.34 2b: Mt=8.05 2c: Mt=8.13 2d: Mt=7.64 2e: Mt=7.91 2f: Mt=8.34
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.41 2: Mt=7.35 2a: Mt=7.91 2b: Mt=8.34 2c: Mt=6.25 2d: Mt=7.34 2e: Mt=7.50 2f: Mt=7.50

```
O-HL/c/sq/v/5/h       DMt=0      1:  Mt=7.01
                                 2:  Mt=7.01
                                 2a: Mt=7.09
                                 2b: Mt=6.39
                                 2c: Mt=7.50
                                 2d: Mt=7.00
                                 2e: Mt=6.66
                                 2f: Mt=7.91
```

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study
VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 176

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's smoking in third trimester of pregnancy

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement:
```
Mother's smoking in third trimester of pregnancy as
reported in medical file
1: less than 3 cigarettes a day
2: 3-10 cigarettes a day
3: more than 10 cigarettes a day
```

Measured Values: N: all:4260, 1:56.4%, 2:29.7%, 3:13.8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.74 2: Mt=7.76 3: Mt=7.64
A-AOL/m/sq/v/5/a	r=-.01 p<.4518	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.43 2: Mt=7.46 3: Mt=7.24
O-SLu/c/sq/v/5/e	r=-.02 p<.2042	
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.04 2: Mt=7.03 3: Mt=6.89
O-SLu/c/sq/v/5/e	r=-.02 p<.1261	

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 178-200

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's medication during pregnancy

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement:
```
Mother's medication during pregnancy as reported in medical
file
1: no medication
2: one of the following conditions:
    2b: antihistimines
    2c: antiepileptic
    2d: barbiturates
    2e: psychopharmacological (not including
    barbiturates) e.g.largactil or
    meprobamate
    2f: analgesic
    2g: antibiotics
    2h: chemotherapy
    2i: hormones - antihormones
    2j: diuretics
    2k: other+ vaccination
```

Measured Values: N first month::1:4020, 2:324 , 2b:9, 2c:34, 2d:58, 2e:73, 2f:23, 2g:6, 2h:11, 2i:83, 2j:-, 2k:27 N second month: 1:3722, 2:491, 2b:38, 2c:34, 2d:67, 2e:100, 2f:26 2g:12, 2h:26, 2i:129, 2j:3, 2k:56 N third month: 1:3506, 2:920, 2b:357, 2c:34, 2d:79, 2e:132, 2f:34, 2g:12, 2h:33, 2i:147, 2j:4, 23k:88 N second trimester: 1:3262, 2:1298, 2b:282, 2c:36, 2d:143, 2e:178, 2f:74, 2g:46 2h:148, 2i:147, 2j:42, 2k:202 N third trimester: 1:3268, 2:1266, 2b:42, 2c:41, 2d:216, 2e:205, 2f:81, 2g:38, 2h:159, 2i:81, 2j:231, 2k:172 N last month: 1:3010, 2:1734 , 2b:102, 2c:43, 2d:372, 2e:225, 2f:72, 2g:23 2h:108, 2i:63, 2j:574, 2k:152

Remarks:
```
DMt = 1 vs 2
only absolute frequencies are given
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

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

	month(m):			trimester(t):		
	m1	m2	m3	t2	t3	last month
	Mt=	Mt=	Mt=	Mt=	Mt=	Mt=
1:	7.74	7.71	7.73	7.74	7.76	7.74
2:	7.45	7.70	7.68	7.71	7.59	7.66
2b:	7.50	7.96	7.80	7.80	7.68	7.45
2c:	7.94	7.94	7.94	7.99	7.99	7.96
2d:	7.63	7.76	7.81	7.90	7.73	7.78
2e:	7.40	7.45	7.36	7.58	7.30	7.33
2f:	6.20	6.54	6.55	7.50	7.38	7.43
2g:	7.09	8.98	7.50	7.45	8.23	7.83
2h:	7.50	8.08	7.65	7.55	7.40	7.31
2i:	7.56	7.65	7.75	7.79	7.53	7.54
2j:	-	8.34	8.13	7.68	7.75	7.79
2k:	7.41	7.90	7.73	7.75	7.66	7.81

O-SLu/c/sq/v/5/e   DMt=-

	month(m):			trimester(t):		
	m1	m2	m3	t2	t3	last month
	Mt=	Mt=	Mt=	Mt=	Mt=	Mt=
1:	7.41	7.40	7.40	7.39	7.44	7.43
2:	7.29	7.36	7.40	7.33	7.31	7.36
2b:	7.50	7.56	7.49	7.55	7.74	7.35
2c:	7.94	7.94	7.94	7.91	7.93	7.85
2d:	7.46	7.43	7.60	7.55	7.44	7.59
2e:	7.09	7.18	7.14	7.36	7.03	7.05
2f:	5.88	6.36	6.40	7.30	6.85	7.05
2g:	7.41	8.13	6.88	7.18	8.09	7.39
2h:	6.81	7.40	7.50	7.21	7.05	6.88
2i:	7.50	7.39	7.44	7.54	7.31	7.46
2j:	-	6.66	7.50	7.63	7.54	7.41
2k:	7.04	7.33	7.36	7.41	7.24	7.36

O-HL/c/sq/v/5/h   DMt=±

	month(m):			trimester(t):		
	m1	m2	m3	t2	t3	last month
	Mt=	Mt=	Mt=	Mt=	Mt=	Mt=
1:	7.03	7.00	7.01	7.00	7.03	7.03
2:	6.74	6.98	7.01	7.10	6.96	6.95
2b:	6.39	7.30	7.11	7.30	7.14	7.01
2c:	7.50	7.55	7.50	7.50	7.50	7.39
2d:	6.85	6.90	6.99	7.16	6.99	7.03
2e:	6.71	6.80	6.78	7.04	6.73	6.68
2f:	6.65	5.86	6.18	6.83	6.61	6.79
2g:	6.25	7.29	6.66	6.63	7.30	7.18
2h:	6.36	6.73	7.13	6.84	6.89	6.39
2i:	6.90	7.23	7.11	7.23	6.91	6.95
2j:	-	5.84	6.25	7.38	7.24	7.11
2k:	6.39	6.88	6.96	7.00	6.84	6.88

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 202,204
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mothers medication during pregnancy
Our classification:	Condition of mother during pregnancy, code B2.2.1

Measurement:	Mothers medication during pregnancy as reported in medical file
	1: none
	2: one of the following medicines:
	    2b: antihistmines
	    2c: antiepileptic
	    2d: barbiturates
	    2e: psychopharmacological (not including barbiturates) e.g.largactil or meprobamate
	    2f: analgesic
	    2g: antibiotics
	    2h: chemotherapy
	    2i: hormones-antihormones
	    2j: diuretics
	    2k: other+vaccinations

Measured Values:	N: :1:2105, 2:3395 , 2b:518, 2c:43, 2d:451, 2e:392, 2f:157, 2g:120, 2h:361, 2i:250, 2j:620, 2k:483

> *Remarks:* `correlation(rs) and DMt are 1 vs 2`
> `only absolute frequencies are given`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.75
		2: Mt=7.73
		2b: Mt=7.80
		2c: Mt=7.96
		2d: Mt=7.83
		2e: Mt=7.51
		2f: Mt=7.64
		2g: Mt=7.84
		2h: Mt=7.49
		2i: Mt=7.81
		2j: Mt=7.81
		2k: Mt=7.73
A-AOL/m/sq/v/5/a	rs=-.01 p<.561	
O-SLu/c/sq/v/5/e	DMt=0	1: Mt=7.43
		2: Mt=7.43
		2b: Mt=7.53
		2c: Mt=7.85
		2d: Mt=7.63
		2e: Mt=7.26
		2f: Mt=7.25
		2g: Mt=7.50
		2h: Mt=7.13
		2i: Mt=7.58
		2j: Mt=7.46
		2k: Mt=7.35
O-SLu/c/sq/v/5/e	rs=+.00 p<.961	

O-HL/c/sq/v/5/h   DMt=+   1: Mt=6.89
                                    2: Mt=7.05
                                    2b: Mt=7.16
                                    2c: Mt=7.39
                                    2d: Mt=7.00
                                    2e: Mt=6.89
                                    2f: Mt=6.94
                                    2g: Mt=7.00
                                    2h: Mt=6.85
                                    2i: Mt=7.26
                                    2j: Mt=7.15
                                    2k: Mt=6.95

O-HL/c/sq/v/5/h   rs=+.01
                       p<.489

Correlational finding on Happiness and Condition of mother during pregnancy Subject code: B2.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
                       Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
                       Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                       Page in Report: 214,216

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's exposure to radiation during 1st trimester of pregnancy

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement: Mother's exposure to radiation during 1st trimester of
pregnancy as reported in medical file
1: no exposure
2: one of the following
    2b: employed using X rays or isotopes
    2c: repeated survey or detailed examination
    2d: urinary system(urograph, pyelograph)
    2e: pelvis, hip joint
    2f: routine TB examination
    2g: thorax/other X ray examination
    2h: radiation treatment

Measured Values: N first trimester: 1:3972, 2:327, 2b:25, 2c:16, 2d:4, 2e:3, 2f:160, 2g:108, 2h:11

Remarks: DMt is 1 vs 2
only absolute frequencies are given

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*	
A-AOL/m/sq/v/5/a	DMt=-	during pregnancy	in first trimester
		1: Mt=7.74	1: Mt=7.73
		2: Mt=7.54	2: Mt=7.69
		2b: Mt=8.00	2b: Mt=7.95
		2c: Mt=8.44	2c: Mt=7.95
		2d: Mt=8.13	2d: Mt=6.56
		2e: Mt=7.50	2e: Mt=6.56
		2f: Mt=7.68	2f: Mt=7.76
		2g: Mt=7.18	2g: Mt=7.45
		2h: Mt=6.36	2h: Mt=6.79
O-SLu/c/sq/v/5/e	DMt=-	during pregnancy	in the first trimester
		1: Mt=7.43	1: Mt=7.41
		2: Mt=7.15	2: Mt=7.34
		2b: Mt=7.50	2b: Mt=7.50
		2c: Mt=8.00	2c: Mt=7.65
		2d: Mt=8.13	2d: Mt=7.19
		2e: Mt=8.34	2e: Mt=7.00
		2f: Mt=7.20	2f: Mt=7.34
		2g: Mt=6.88	2g: Mt=7.14
		2h: Mt=6.36	2h: Mt=6.79

O-HL/c/sq/v/5/h   DMt=-

```
            during pregnancy     in the first trimester
            1:  Mt=7.04          1:  Mt=7.04
            2:  Mt=6.71          2:  Mt=6.93
            2b: Mt=7.10          2b: Mt=6.96
            2c: Mt=7.04          2c: Mt=7.08
            2d: Mt=6.25          2d: Mt=5.94
            2e: Mt=6.66          2e: Mt=6.50
            2f: Mt=6.73          2f: Mt=6.90
            2g: Mt=6.58          2g: Mt=6.85
            2h: Mt=6.59          2h: Mt=6.61
```

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 220
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's staining during pregnancy
Our classification:	Condition of mother during pregnancy, code B2.2.1
Measurement:	Mother's staining during pregnancy as reported in medical file 1: in 1st-2nd month 2: in 3rd-4th month 3: in 5th-6th month 4: in 7th-8th month 5: in 9 month or later

Measured Values: N: all:562, 1:25%, 2:30%, 3:14%, 4:19%, 5:12%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.50 2: Mt=7.49 3: Mt=7.56 4: Mt=7.43 5: Mt=7.83
A-AOL/m/sq/v/5/a	r=+.03 p<.5028	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.38 2: Mt=7.30 3: Mt=7.19 4: Mt=7.29 5: Mt=7.39
O-SLu/c/sq/v/5/e	r=-.01 p<.9041	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.98 2: Mt=6.91 3: Mt=6.74 4: Mt=6.89 5: Mt=6.99
O-HL/c/sq/v/5/h	r=-.01 p<.8871	

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 222-230
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's bleeding during pregnancy
Our classification:	Condition of mother during pregnancy, code B2.2.1
Measurement:	Mother's major bleeding during pregnancy as reported in medical file 1: no bleeding 2: bleeding: 2.1: in 1st-2nd month 2.2: in 3rd-4th month 2.3: in 5th-6th month 2.4: in 7th-8th month 2.5: in 9th month or later
Measured Values:	N: 1:3945; 2.1,191, 2.2:191, 2.3:86, 2.4:139, 2.5:88
Remarks:	only absolute frequencies are given, because catagories of bleeding are not mutually exclusive

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-   1: Mt=7.80
                                2: Mt=7.73
                                3: Mt=8.14
                                4: Mt=8.00
                                5: Mt=7.59

A-AOL/m/sq/v/5/a   r=-.44
                     p<.0047

O-SLu/c/sq/v/5/e   DMt=-   1: Mt=7.59
                                2: Mt=7.51
                                3: Mt=7.56
                                4: Mt=7.70
                                5: Mt=7.30

O-SLu/c/sq/v/5/e   r=-.02
                     p<.2687

O-HL/c/sq/v/5/h   DMt=-   1: Mt=7.09
                                2: Mt=7.03
                                3: Mt=7.33
                                4: Mt=7.14
                                5: Mt=6.81

O-HL/c/sq/v/5/h   r=-.03
                     p<.0553

Correlational finding on Happiness and Condition of mother during pregnancy
Subject code: B2.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
                 Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                 Pregnancy, Birth and Infancy).
                 Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                 ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                 Page in Report: 232

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

Sample: Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's weight gain during pregnancy
Our classification:	Condition of mother during pregnancy, code B2.2.1
Measurement:	Mother's weight gain during pregnancy as reported in medical file 1: under 6 kg 2: 6-8 kg 3: 9-10 kg 4: 11-12 kg 5: 13-15 kg 6: over 15 kg
Measured Values:	N all:2673, 1:7,8%, 2:15,6%, 3:18,2%, 4:17,5%, 5:21%, 6:19,9%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.74 2: Mt=7.93 3: Mt=7.69 4: Mt=7.79 5: Mt=7.63 6: Mt=7.71
A-AOL/m/sq/v/5/a	r=-.03 p<.1725	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.58 2: Mt=7.64 3: Mt=7.39 4: Mt=7.39 5: Mt=7.31 6: Mt=7.31

O-SLu/c/sq/v/5/e	r=-.05 p<.0147	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.04 2: Mt=7.14 3: Mt=6.91 4: Mt=7.06 5: Mt=7.06 6: Mt=7.00
O-HL/c/sq/v/5/h	r=-.01 p<.4467	

Correlational finding on Happiness and Condition of mother during pregnancy Subject code: B2.2.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 234

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's edema during pregnancy

Our classification: Condition of mother during pregnancy, code B2.2.1

Measurement: Mother's edema during pregnancy as reported in medical file
1: no
2: yes

Measured Values: N: 2675, :1:76.6%, 2:23,3%

       Remarks: Edema is swelling of both legs from a buildup of extra
                     fluid

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.75 2: Mt=7.71
A-AOL/m/sq/v/5/a	r=-.01 p<.7436	
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.40 2: Mt=7.45
O-SLu/c/sq/v/5/e	r=+.01 p<.6194	
O-HL/c/sq/v/5/h	DMt=+	1: Mt=6.98 2: Mt=7.10
O-HL/c/sq/v/5/h	r=+.03 p<.1744	

Correlational finding on Happiness and - physical condition of mother during pregnancy
Subject code: B2.2.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 102
Population:	31-33 aged, born at the university hospital, Denmark, 1993

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's congenital malformations
Our classification:	- physical condition of mother during pregnancy, code B2.2.1.1
Measurement:	Mother's congenital malformations as reported in medical file of mother

```
1:  no malformation
2:  one of the following:
    2a: respiratory system
    2b: cardiovascular system
    2c: gastro-intestinal system
    2d: uro-genital system
    2e: central nervous system
    2f: skeleto-muscular system
    2g: endocrine glands
    2h: other
```

Measured Values:	N: all:4333, 1:95%, 2a:0,1%, 2b:0,5%, 2c:0,1%, 2d:0,3%, 2e:1%, 2f:1,1%, 2g:1,0%, 2h:0,4%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.73
		2: Mt=7.81
		2a: Mt=5.84
		2b: Mt=7.83
		2c: Mt=8.13
		2d: Mt=7.89
		2e: Mt=7.68
		2f: Mt=8.04
		2g: Mt=7.68
		2h: Mt=8.13
		All Mt=7.73

O-SLu/c/sq/v/5/e   DMt=+   1: Mt=7.39
                               2: Mt=7.56
                               2a: Mt=5.84
                               2b: Mt=8.15
                               2c: Mt=8.13
                               2d: Mt=6.54
                               2e: Mt=7.50
                               2f: Mt=7.66
                               2g: Mt=7.44
                               2h: Mt=7.98
                               All Mt=7.40

O-HL/c/sq/v/5/h   DMt=+   1: Mt=7.00
                               2: Mt=7.24
                               2a: Mt=5.84
                               2b: Mt=7.39
                               2c: Mt=6.25
                               2d: Mt=6.73
                               2e: Mt=7.21
                               2f: Mt=7.55
                               2g: Mt=6.99
                               2h: Mt=7.81
                               All Mt=7.01

Correlational finding on Happiness and - physical condition of mother during pregnancy
Subject code: B2.2.1.1

Study   VENTE 1997

Reported in: Ventegodt, S.
               Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
               Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
               Page in Report: 104, 106

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label:	Mother's illness before pregnancy (1)
Our classification:	- physical condition of mother during pregnancy, code B2.2.1.1

Measurement: Mother's illness before pregnancy as reported in medical
file of mother
```
1: no illness
2: one or more illnesses
    2a: diabetes
    2b: endocrine glands
    2c: respiratory system
    2d: cardiovascular system
    2e: centralnervous system
    2f: stomach-intestinal tract
    2g: urinary system
    2h: genitalia
    2i: syphilis
    2j: other
```

Measured Values: N: 1:3043, 2:193, 2a:46, 2b:92, 2c:148, 2d:48, 2e:152, 2f:246, 2g:97, 2h:502, 2i:32, 2j:191

Remarks: The diseases can be overlapping, therefore only absolute
frequencies are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.79
		2: Mt=7.56
		    2a: Mt=7.88
		    2b: Mt=7.59
		    2c: Mt=7.36
		    2d: Mt=7.29
		    2e: Mt=7.75
		    2f: Mt=7.61
		    2g: Mt=7.91
		    2h: Mt=7.49
		    2i: Mt=6.80
		    2j: Mt=7.66

```
O-SLu/c/sq/v/5/e     DMt=-      1:   Mt=7.46
                                2:   Mt=7.24
                                     2a: Mt=7.71
                                     2b: Mt=7.13
                                     2c: Mt=6.96
                                     2d: Mt=7.04
                                     2e: Mt=7.41
                                     2f: Mt=7.31
                                     2g: Mt=7.50
                                     2h: Mt=7.19
                                     2i: Mt=6.73
                                     2j: Mt=7.33


O-HL/c/sq/v/5/h      DMt=-      1:   Mt=7.04
                                2:   Mt=6.91
                                     2a: Mt=7.23
                                     2b: Mt=7.01
                                     2c: Mt=6.64
                                     2d: Mt=6.98
                                     2e: Mt=7.09
                                     2f: Mt=6.89
                                     2g: Mt=7.21
                                     2h: Mt=6.88
                                     2i: Mt=5.94
                                     2j: Mt=6.96
```

Correlational finding on Happiness and - physical condition of mother during pregnancy
Subject code: B2.2.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 210,212
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%

N: 4626

Correlate

Authors label: Mother's exposure to radiation before pregnancy

Our classification: - physical condition of mother during pregnancy, code B2.2.1.1

Measurement:
```
Mother's exposure to radiation before pregnancy as reported
in medical file
1: no exposure to radiation
2: one of the following conditions:
    2b: employed using X rays or isotopes
    2c: examined or treated with isotopes
    2d: radiation treatment of genitalia
    2ea: X ray of abdomen or pelvis 1 time
    2fa: X ray of abdomen or pelvis 2 times
    2ga: X ray of abdomen or pelvis 3 times
    2ha: X ray of abdomen or pelvis 3 times or more times
    2ib: X ray of urinary tract 1 time
    2jb: X ray of urinary tract 2 times
    2kb: X ray of urinary tract 3 or more times
```

Measured Values: N: 1:3176, 2:1131, 2b:47, 2c:1, 2d:4, 2ea:587, 2fa:156, 2ga:53, 2ha:103, 2ib:124, 2jb:23, 2kb:33

Remarks:
```
rs and DMt is 1 vs 2
only absolute frequencies are given
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=-	1:	Mt=7.76
		2:	Mt=7.69
		2b:	Mt=8.04
		2c:	Mt=7.50
		2d:	Mt=5.63
		2ea:	Mt=7.66
		2fa:	Mt=7.78
		2ga:	Mt=7.60
		2ha:	Mt=7.55
		2ib:	Mt=7.66
		2jb:	Mt=8.15
		2kb:	Mt=7.73

A-AOL/m/sq/v/5/a	rs=-.02 p<.169

O-SLu/c/sq/v/5/e	DMt=-	1:	Mt=7.43
		2:	Mt=7.39
		2b:	Mt=7.55
		2c:	Mt=7.50
		2d:	Mt=6.25
		2ea:	Mt=7.36
		2fa:	Mt=7.50
		2ga:	Mt=7.21
		2ha:	Mt=7.29
		2ib:	Mt=7.44
		2jb:	Mt=7.39
		2kb:	Mt=7.73

O-SLu/c/sq/v/5/e	rs=-.01 p<.357

O-HL/c/sq/v/5/h	DMt=-	1:	Mt=7.05
		2:	Mt=6.95
		2b:	Mt=7.13
		2c:	Mt=5.00
		2d:	Mt=7.50
		2ea:	Mt=6.90
		2fa:	Mt=6.91
		2ga:	Mt=6.79
		2ha:	Mt=6.96
		2ib:	Mt=7.09
		2jb:	Mt=6.96
		2kb:	Mt=7.43

O-HL/c/sq/v/5/h   rs=-.02
                         p<.137

Correlational finding on Happiness and - physical condition of mother during pregnancy
Subject code: B2.2.1.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 142
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Born from first pregnancy of mother
Our classification:	- physical condition of mother during pregnancy, code B2.2.1.1
Measurement:	Born from first pregnancy of mother as reported in medical file 1: no earlier pregnancies 0: one or more earlier pregnancies
Measured Values:	N: all:4871; a:45%; b:55%
Remarks:	see also:Pregnancies:outcome of mother's previous pregnancies: earlier pregnancies include both living and dead children or embryo's

---

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.83 0: Mt=7.64
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.48 0: Mt=7.34
O-HL/c/sq/v/5/h	DMt=+	1: Mt=7.09 0: Mt=6.94

Correlational finding on Happiness and - medical treatment of mother during pregnancy
Subject code: B2.2.1.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 206
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's barbiturate use during pregnancy
Our classification:	- medical treatment of mother during pregnancy, code B2.2.1.2

Measurement: Mother's barbiturate use during pregnancy as reported in
medical file
1: never used barbiturates
2: used barbiturates:
2a: in 1st month
2b: in 2nd month
2c: in 3rd month
2d: in 2nd trimester
2e: in third trimester
2f: in last month

Measured Values: N: all:3040, 1:69,2%, 2 all:935, 2a:1,9%, 2b:2,2%, 2c:2,6%, 2d:4,7%, 2e:7,1%,
2f:12,2%

Remarks: DMt = 1 vs 2

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.75
		2: Mt=7.78
		2a: Mt=7.63
		2b: Mt=7.76
		2c: Mt=7.81
		2d: Mt=7.90
		2e: Mt=7.73
		2f: Mt=7.78
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.43
		2: Mt=7.54
		2a: Mt=7.46
		2b: Mt=7.46
		2c: Mt=7.60
		2d: Mt=7.55
		2e: Mt=7.44
		2f: Mt=7.59

O-HL/c/sq/v/5/h   DMt=0   1: Mt=7.01
                                        2: Mt=7.01
                                        2a: Mt=6.85
                                        2b: Mt=6.90
                                        2c: Mt=6.99
                                        2d: Mt=7.16
                                        2e: Mt=6.99
                                        2f: Mt=7.03

Correlational finding on Happiness and - medical treatment of mother during pregnancy
Subject code: B2.2.1.2

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 208

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's use of barbiturates during pregnancy: periods

Our classification: - medical treatment of mother during pregnancy, code B2.2.1.2

Measurement:	Mother's use of barbiturates during pregnancy: periods as reported in medical file
	1: never used
	2: ever used:
	    2a: 1 period
	    2b: 2 periods
	    2c: 3 periods
	    2d: 4 periods
	    2e: 5 periods
	    2f: 6 periods

Measured Values:	N: all:2556, 1:82%, 2a:9%, 2b:4%, 2c:2%, 2d:0,4%, 2e:0,3%, 2f:2%
Remarks:	correlation(rs) and DMt is 1 vs 2 The book didn't average the different sub 2's and so came to different correlations

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.75 2: Mt=7.82 2a: Mt=7.93 2b: Mt=7.64 2c: Mt=7.75 2d: Mt=7.75 2e: Mt=8.58 2f: Mt=7.66
A-AOL/m/sq/v/5/a	rs=+.37 p<.000	
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.43 2: Mt=7.26 2a: Mt=7.73 2b: Mt=7.63 2c: Mt=7.31 2d: Mt=7.38 2f: Mt=7.86 2g: Mt=7.40

O-SLu/c/sq/v/5/e   rs=+.02
                     p<.265

O-HL/c/sq/v/5/h   DMt=+   1: Mt=7.01
                               2: Mt=7.21
                               2a: Mt=7.10
                               2b: Mt=7.15
                               2c: Mt=7.00
                               2d: Mt=7.25
                               2e: Mt=7.50
                               2f: Mt=6.78

O-HL/c/sq/v/5/h   rs=-.01
                     p<.543

Correlational finding on Happiness and - medical treatment of mother during pregnancy
Subject code: B2.2.1.2

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 248

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Medication of mother shortly before birth

Our classification: - medical treatment of mother during pregnancy, code B2.2.1.2

Measurement: Mother's mediocation shortly before giving birth as reported in medical file
1: no medication within 6 hours before birth
2: one of the following medications:
   2b: opium alkaoids
   2c: synthetic morphine
   2d: algospasmum (relaxant not available in U.S.)
   2e: avacon/ecpsin (relaxant of uterus - also not available in U.S.)
   2f: barbiturates
   2g: largactil and similar(chlorpromazine)
   2h: apresolin/serpecil and similar(reduction of blood pressure)
   2i: other

Measured Values: N all:3834, 1:50,4%, 2b:0,5%, 2c:3,8%, 2d:5,3%, 2e:9,9%, 2f:20,6%, 2g:0,8%, 2h:0,7%, 2i:8,1%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=0	1: Mt=7.76
		2: Mt=7.76
		2b: Mt=8.21
		2c: Mt=7.74
		2d: Mt=7.75
		2e: Mt=7.61
		2f: Mt=7.79
		2g: Mt=7.93
		2h: Mt=7.79
		2i: Mt=7.83
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.41
		2: Mt=7.43
		2b: Mt=7.98
		2c: Mt=7.38
		2d: Mt=7.61
		2e: Mt=7.24
		2f: Mt=7.40
		2g: Mt=7.59
		2h: Mt=7.69
		2i: Mt=7.54

O-HL/c/sq/v/5/h   DMt=-   1: Mt=7.03
                                    2: Mt=7.01
                                    2b: Mt=7.26
                                    2c: Mt=6.99
                                    2d: Mt=6.93
                                    2e: Mt=6.89
                                    2f: Mt=7.08
                                    2g: Mt=6.90
                                    2h: Mt=6.83
                                    2i: Mt=7.06

Correlational finding on Happiness and Condition of placenta
Subject code: B2.2.3

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 236

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Condition of the placenta at birth

Our classification: Condition of placenta, code B2.2.3

Measurement: Condition of the placenta as reported in medical file
1: grossly normal
2a: white infarct
2b: placenta previa marginalis
2c: circumvallate placenta
2d: depression due to coagulation in the placenta
2e: blood vessel in the membrane
2f: microscopic diagnosis of placenta stated
2g: other

Measured Values: N all:4491, 1:70,5%, 2a:12,3%, 2b:9,4%, 2c:2,2%, 2d:0,6%, 2e:1,2%, 2f:1,7%, 2g:2,1%

Remarks: DMt is 1 vs 2

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73
		2: Mt=7.71
		2a: Mt=7.73
		2b: Mt=7.79
		2c: Mt=7.53
		2d: Mt=8.36
		2e: Mt=7.78
		2f: Mt=7.46
		2g: Mt=7.39
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.41
		2: Mt=7.37
		2a: Mt=7.38
		2b: Mt=7.44
		2c: Mt=7.03
		2d: Mt=7.69
		2e: Mt=7.18
		2f: Mt=7.56
		2g: Mt=7.20

O-HL/c/sq/v/5/h   DMt=+

```
1:  Mt=7.00
2:  Mt=7.06
2a: Mt=7.05
2b: Mt=7.09
2c: Mt=6.93
2d: Mt=7.79
2e: Mt=6.95
2f: Mt=6.89
2g: Mt=7.08
```

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study   VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 80
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pregnancy and birth (1)
Our classification:	Birth proces, code B2.3
Measurement:	Mother's health situation during pregnancy. Report in medical file

```
1: very poor
2: poor
3: neither/nor
4: good
5: very good
```

Measured Values: N all:4355, 1:2,4%, 2:12,0% 3:26,6% 4:34,6% 5:24,4%

Remarks: overview of e.g. preeclampsia, mother's medication during pregnancy, smoking habits, birth complications, caesarean section

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.60 2: Mt=7.80 3: Mt=7.66 4: Mt=7.75 5: Mt=7.73 All Mt=7.73
A-AOL/m/sq/v/5/a	r=+.00 p<.81	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.33 2: Mt=7.46 3: Mt=7.39 4: Mt=7.39 5: Mt=7.40 All Mt=7.40
O-SLu/c/sq/v/5/e	r=-.00 p<.90	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.79 2: Mt=7.00 3: Mt=7.03 4: Mt=7.06 5: Mt=6.96 All Mt=7.01
O-HL/c/sq/v/5/h	r=+.00 p<.92	

Correlational finding on Happiness and Birth proces

Subject code: B2.3

Study

	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 164

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Pregnancy in weeks

Our classification: Birth proces, code B2.3

Measurement:
```
Pregnancy in weeks at birth as reported in medical file
1: less than 28 weeks
2: 28-31 weeks
3: 32-35 weeks
4: 36-39 weeks
5: 40-41 weeks
6: 42-43 weeks
7: 44-45 weeks
8: after 45 weeks
```

Measured Values: N: all:3555, 1:0,2%, 2:1%, 3:6%, 4:45%, 5:36%, 6:9%, 7:1,6%, 8:0,6%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±

```
1: Mt=8.58
2: Mt=7.50
3: Mt=7.83
4: Mt=7.66
5: Mt=7.75
6: Mt=7.63
7: Mt=7.89
8: Mt=7.95
All  =7.70
```

O-SLu/c/sq/v/5/e   DMt=±

```
1: Mt=8.21
2: Mt=7.08
3: Mt=7.68
4: Mt=7.34
5: Mt=7.45
6: Mt=7.44
7: Mt=7.55
8: Mt=7.61
All  =7.41
```

O-HL/c/sq/v/5/h   DMt=±

```
1: Mt=8.21
2: Mt=6.83
3: Mt=7.11
4: Mt=6.98
5: Mt=7.04
6: Mt=6.91
7: Mt=7.08
8: Mt=7.73
All  =7.01
```

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 226,228

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

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's complications during pregnancy
Our classification:	Birth proces, code B2.3

Measurement:	Mother's complications during pregnancy as reported in medical file
	1: no complications
	2: one of the following complications:
	    2b: laparotomy
	    2c: other operations with anesthesia
	    2d: hydrorrhea
	    2e: amniotoic fluid
	    2f: hypertension
	    2g: proteinurea
	    2h: preeclamsia 1st degree
	    2i: preeclamsia mild degree
	    2j: anemia
	    2k: other

Measured Values:	N all: 4668, 1:50%, 2:50%, 2b:0,5%, 2c:0,5%, 2d:0,6%, 2e:0,7%, 2f:18,4%, 2g:1,9%, 2h:3,4%, 2i:0,6%, 2j:26,9%, 2k:0,4%
Remarks:	DMt and G is 1 vs 2

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=0   1: Mt=7.71
                             2: Mt=7.71
                             2b: Mt=7.71
                             2c: Mt=6.88
                             2d: Mt=7.69
                             2e: Mt=8.19
                             2f: Mt=7.69
                             2g: Mt=7.93
                             2h: Mt=7.79
                             2i: Mt=7.60
                             2j: Mt=7.75
                             2k: Mt=8.29

A-AOL/m/sq/v/5/a   G=+.18
                    p<.465

O-SLu/c/sq/v/5/e   DMt=+   1: Mt=7.40
                             2: Mt=7.43
                             2b: Mt=7.40
                             2c: Mt=7.13
                             2d: Mt=7.79
                             2e: Mt=7.68
                             2f: Mt=7.41
                             2g: Mt=7.56
                             2h: Mt=7.49
                             2i: Mt=7.70
                             2j: Mt=7.38
                             2k: Mt=8.16

O-SLu/c/sq/v/5/e   G=+.03
                    p<.287

O-HL/c/sq/v/5/h   DMt=0   1: Mt=7.00
                             2: Mt=7,00
                             2b: Mt=7.29
                             2c: Mt=6.38
                             2d: Mt=6.64
                             2e: Mt=7.59
                             2f: Mt=6.99
                             2g: Mt=7.10
                             2h: Mt=7.11
                             2i: Mt=7.30
                             2j: Mt=7.00
                             2k: Mt=8.03

O-HL/c/sq/v/5/h   G=+.10
                         p<.665

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 242

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Onset of delivery

Our classification: Birth proces, code B2.3

Measurement:
```
Delivery induced as reported in medical file
1: spontaneous
2: induced
2a: primary membrane rupture
2b: bleeding
2c: induced labor
2d: induced labor, manual rupture of the membrane
2e: drug induced labour
2f: drug induced labour and artificial rupture of the
membrane
2g: induced labor with artificial rupture alone
2h: labor stimulation because of primary weak labor
2i: quinine
```

Measured Values: N all: 4511; 1:69,7%; 2a:6,4%, 2b:1,7%, 2c:1,1%, 2d:0,1%, 2e:7,6%, 2f:6,1%, 2g:2,4%, 2h:4,9%, 2i:0,1%

Remarks: `Gamma is 1 vs 2`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.50
		2: Mt=7.72
		2a: Mt=7.66
		2b: Mt=7.46
		2c: Mt=7.80
		2d: Mt=8.34
		2e: Mt=8.00
		2f: Mt=7.58
		2g: Mt=7.64
		2h: Mt=7.74
		2i: Mt=7.50
A-AOL/m/sq/v/5/a	G=+.00 p<.924	
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=6.99
		2: Mt=7.39
		2a: Mt=6.89
		2b: Mt=7.11
		2c: Mt=7.30
		2d: Mt=7.50
		2e: Mt=7.26
		2f: Mt=6.94
		2g: Mt=6.85
		2h: Mt=6.95
		2i: Mt=5.63
O-SLu/c/sq/v/5/e	G=+.03 p<.299	

O-HL/c/sq/v/5/h	DMt=+	1:	Mt=6.99
		2:	Mt=7.01
		2a:	Mt=6.89
		2b:	Mt=7.11
		2c:	Mt=7.30
		2d:	Mt=7.50
		2e:	Mt=7.26
		2f:	Mt=6.94
		2g:	Mt=6.85
		2h:	Mt=6.95
		2i:	Mt=5.63

O-HL/c/sq/v/5/h	G=+.01
	p<.641

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study   VENTE 1997

Reported in: Ventegodt, S.
               Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
               Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
               Page in Report: 244

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Duration of delivery

Our classification: Birth proces, code B2.3

Measurement: `Duration of delivery as reported in medical file`
`1: less than 12 hours`
`2: between 12 and 30 hours`
`3: between 30 and 72 hours`
`4: between 3 and 8 days`

Measured Values: N all:4247, 1:68,1%, 2:25,8%, 3:5,1%, 4:0,9%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.74 2: Mt=7,66 3: Mt=7,85 4: Mt=8,00
A-AOL/m/sq/v/5/a	r=+.00 p<.8389	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.44 2: Mt=7.29 3: Mt=7.35 4: Mt=7.50
O-SLu/c/sq/v/5/e	r=-.02 p<.1635	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.04 2: Mt=6.93 3: Mt=7.05 4: Mt=7.00
O-HL/c/sq/v/5/h	r=-.01 p<.4247	

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 246

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Reasons for long delivery

Our classification: Birth proces, code B2.3

Measurement: Reasons for long delivery as reported in medical file
a: mechanical hindrance
b: weak labor
c: other

Measured Values: N all:411, a:9%, b:62,5%, c:28,5%

Remarks: long delivery only

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=8.24 b: Mt=7.73 c: Mt=7.80
O-SLu/c/sq/v/5/e	DMt=-	a: Mt=7.84 b: Mt=7.39 c: Mt=7.35

O-HL/c/sq/v/5/h	DMt=±	a: Mt=7.23
		b: Mt=6.90
		c: Mt=7.03
A-AOL/m/sq/v/5/a	BMCT= ns	
O-SLu/c/sq/v/5/e	BMCT= ns	

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 248

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Medication of mother shortly before birth

Our classification: Birth proces, code B2.3

Measurement: Mother's mediocation shortly before giving birth as
reported in medical file
1: no medication within 6 hours before birth
2: one of the following medications:
   2b: opium alkaoids
   2c: synthetic morphine
   2d: algospasmum (relaxant not available in U.S.)
   2e: avacon/ecpsin (relaxant of uterus - also not
available in U.S.)
   2f: barbiturates
   2g: largactil and similar(chlorpromazine)
   2h: apresolin/serpecil and similar(reduction of blood
pressure)
   2i: other

Measured Values: N all:3834, 1:50,4%, 2b:0,5%, 2c:3,8%, 2d:5,3%, 2e:9,9%, 2f:20,6%, 2g:0,8%, 2h:0,7%, 2i:8,1%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=0	1: Mt=7.76
		2: Mt=7.76
		2b: Mt=8.21
		2c: Mt=7.74
		2d: Mt=7.75
		2e: Mt=7.61
		2f: Mt=7.79
		2g: Mt=7.93
		2h: Mt=7.79
		2i: Mt=7.83
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.41
		2: Mt=7.43
		2b: Mt=7.98
		2c: Mt=7.38
		2d: Mt=7.61
		2e: Mt=7.24
		2f: Mt=7.40
		2g: Mt=7.59
		2h: Mt=7.69
		2i: Mt=7.54

O-HL/c/sq/v/5/h   DMt=-   1: Mt=7.03
                            2: Mt=7.01
                            2b: Mt=7.26
                            2c: Mt=6.99
                            2d: Mt=6.93
                            2e: Mt=6.89
                            2f: Mt=7.08
                            2g: Mt=6.90
                            2h: Mt=6.83
                            2i: Mt=7.06

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 250

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Anesthesia of mother during delivery

Our classification: Birth proces, code B2.3

Measurement: Anesthesia of mother during delivery as reported in medical file
a: spinal block
b: local anesthesia
c: obstetrical trilene
d: calmator
e: notrous oxide
f: ether and divinyl ether
g: C6H6(cyclopropane)
h: relaxant
i: atropine
j: other

Measured Values: N: a:1,2%, b:3,4%, c:31,6%, d:40,8%, e:6,5%, f:3,2%, g:0,3%, h:6,1%, i:5,5%, j:1,3%

Remarks: N all is bigger than total of respondents, because catagories are overlapping

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.84
		b: Mt=7.79
		c: Mt=7.73
		d: Mt=7.70
		e: Mt=7.96
		f: Mt=7.80
		g: Mt=7.35
		h: Mt=7.94
		i: Mt=7.88
		j: Mt=8.16
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.34
		b: Mt=7.48
		c: Mt=7.34
		d: Mt=7.43
		e: Mt=7.66
		f: Mt=7.35
		g: Mt=7.06
		h: Mt=7.65
		i: Mt=7.64
		j: Mt=7.86

O-HL/c/sq/v/5/h   DMt=±
```
a: Mt=6.88
b: Mt=7.26
c: Mt=6.99
d: Mt=7.00
e: Mt=7.30
f: Mt=7.03
g: Mt=6.61
h: Mt=7.28
i: Mt=7.26
j: Mt=7.35
```

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 252

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Delivery ward where born

Our classification: Birth proces, code B2.3

Measurement:
```
Delivery ward when born as reported in medical file
a: Department A
b: Department B
```

Measured Values: N all:4355, a:45,6%, b:54,4%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	a: Mt=7.75 b: Mt=7.70
A-AOL/m/sq/v/5/a	r=-.01 p<.4174	
O-SLu/c/sq/v/5/e	DMt=+	a: Mt=7.39 b: Mt=7.41
O-SLu/c/sq/v/5/e	r=+.01 p<.6557	
O-HL/c/sq/v/5/h	DMt=-	a: Mt=7.03 b: Mt=7.00
O-HL/c/sq/v/5/h	r=-.01 p<.6638	

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 256-260
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Birth complications when born
Our classification:	Birth proces, code B2.3

Measurement: Birth complications when born as reported in medical file
```
1:  no complications reported
2:  one of the following complications:
    2b: ruptured uterus
    2c: contracted pelvis
    2d: abruption of placenta
    2e: umbilical cord
    2f: other ambillical cord complications
    2g: preclampsia, severe degree
    2h: eclampsia
    2i: membrane rupture, during birth
    2j: ruptured cervix
    2k: puerperal fever
    2l: stormy labor
    2m: stimulation of labor because of secondary weak
labor (orifice distended)
    2n: heart sound unaffected
    2o: heart sound unaffected, no intervention
    2p: heart sound affected, corrects itself after
anesthesia
    2q: heart sound affected, delivered
    2r: discolored amniotic fluid
    2s: thick cloudy amniotic fluid
    2t: ill-smelling amniotic fluid
    2u: other
```

Measured Values: N 1:1645, 2b:116, 2c:44, 2d:28, 2e:11, 2f:483 2g:21, 2h:4, 2i:535, 2j:13, 2k:31, 2l:10, 2m:212, 2n:3985, 2o:124, 2p:4, 2q:211, 2r:312, 2s:20, 2t:14, 2u:274

Remarks: only absolute frequencies are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-   1: Mt=7.74
                                 2: Mt=7.72
                                 2b: Mt=8.10
                                 2c: Mt=7.50
                                 2d: Mt=8.13
                                 2e: Mt=8.41
                                 2f: Mt=7.80
                                 2g: Mt=8.21
                                 2h: Mt=8.75
                                 2i: Mt=7.66
                                 2j: Mt=7.31
                                 2k: Mt=8.15
                                 2l: Mt=7.75
                                 2m: Mt=7.73
                                 2n: Mt=7.71
                                 2o: Mt=7.80
                                 2p: Mt=8.13
                                 2q: Mt=7.85
                                 2r: Mt=7.51
                                 2s: Mt=7.25
                                 2t: Mt=8.04
                                 2u: Mt=7.73

O-SLu/c/sq/v/5/e   DMt=+   1: Mt=7.38
                                 2: Mt=7.41
                                 2b: Mt=7.78
                                 2c: Mt=7.56
                                 2d: Mt=7.95
                                 2e: Mt=7.50
                                 2f: Mt=7.49
                                 2g: Mt=8.10
                                 2h: Mt=8.13
                                 2i: Mt=7.30
                                 2j: Mt=7.11
                                 2k: Mt=7.66
                                 2l: Mt=7.25
                                 2m: Mt=7.71
                                 2n: Mt=7.40
                                 2o: Mt=7.38
                                 2p: Mt=6.25
                                 2q: Mt=7.46
                                 2r: Mt=7.18
                                 2s: Mt=7.63
                                 2t: Mt=7.86
                                 2u: Mt=7.39

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

O-HL/c/sq/v/5/h   DMt=+   1:   Mt=6.96
                                        2:   Mt=7.02
                                        2b: Mt=7.13
                                        2c: Mt=7.39
                                        2d: Mt=7.59
                                        2e: Mt=7.95
                                        2f: Mt=6.99
                                        2g: Mt=7.38
                                        2h: Mt=7.50
                                        2i: Mt=7.00
                                        2j: Mt=6.46
                                        2k: Mt=6.69
                                        2l: Mt=7.25
                                        2m: Mt=7.06
                                        2n: Mt=7.01
                                        2o: Mt=6.88
                                        2p: Mt=6.25
                                        2q: Mt=7.08
                                        2r: Mt=6.91
                                        2s: Mt=7.10
                                        2t: Mt=7.50
                                        2u: Mt=7.06

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 262-264
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label: Manner of delivery when born

Our classification: Birth proces, code B2.3

Measurement:
```
Manner of delivery when born as reported in medical file
1:  normal or spontaneos birth
2:  abnormal birth
    2a: assistance to birth by someone pushing from above
    2b: forceps/vacuum extraction
    2c: incomplete fetal extraction
    2d: caesarian section
    2e: episiotomy
    2f: ruptured perinum
    2g: manual removal of placenta or catyledon
    2h: other manner of birth (e.g.oxytocia or rupture of
the membrane)
    2i: other intervention
```

Measured Values: N all:4380, 1: 40.3%, 2a:1,0%, 2b:6,5%, 2c:3,3%, 2d:7,4%, 2e:25,8%, 2f:4,8%, 2g:2,2%, 2h:18,1%, 2i:1,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7,77 2: Mt=7.68 2a: Mt=7.44 2b: Mt=7.71 2c: Mt=7.66 2d: Mt=7.96 2e: Mt=7.65 2f: Mt=7.59 2g: Mt=7.45 2h: Mt=7.71 2i: Mt=7.09

O-SLu/c/sq/v/5/e   DMt=0   1: Mt=7.38
                                     2: Mt=7.38
                                     2a: Mt=6.96
                                     2b: Mt=7.36
                                     2c: Mt=7.49
                                     2d: Mt=7.66
                                     2e: Mt=7.41
                                     2f: Mt=7.15
                                     2g: Mt=7.26
                                     2h: Mt=7.33
                                     2i: Mt=7.28

O-HL/c/sq/v/5/h   DMt=+   1: Mt=6.99
                                     2: Mt=7.01
                                     2a: Mt=6.61
                                     2b: Mt=6.93
                                     2c: Mt=6.99
                                     2d: Mt=7.26
                                     2e: Mt=7.00
                                     2f: Mt=6.94
                                     2g: Mt=7.08
                                     2h: Mt=6.99
                                     2i: Mt=7.09

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 266
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Fetal position when born
Our classification:	Birth proces, code B2.3
Measurement:	Fetal position when born as reported in medical file

```
a: transverse lie
b: first position (back to the left)
c: second position (back to the right)
d: regular position (occiput anterior)
e: irregular position (occiput posterior)
f: transverse position
g: fore position brow, face
h: indeterminate head position
i: breech and breech-foot position
j: other lower extremety positions
```

Measured Values:	N : a:24, b:2688, c:1602, d:3660, e:99, f:36, g:57, h:245, i:167, j:50
Remarks:	Only absolute frquencies are given, because catagories are overlapping

---

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
| A-AOL/m/sq/v/5/a | DMt=± | ```
a: Mt=7.19
b: Mt=7.73
c: Mt=7.73
d: Mt=7.73
e: Mt=7.60
f: Mt=7.50
g: Mt=7.64
h: Mt=7.91
i: Mt=7.80
j: Mt=7.65
``` |

O-SLu/c/sq/v/5/e   DMt=±   a: Mt=7.50
                             b: Mt=7.43
                             c: Mt=7.36
                             d: Mt=7.39
                             e: Mt=7.16
                             f: Mt=6.95
                             g: Mt=7.45
                             h: Mt=7.61
                             i: Mt=7.43
                             j: Mt=8.00

O-HL/c/sq/v/5/h   DMt=±   a: Mt=7.81
                             b: Mt=7.04
                             c: Mt=6.98
                             d: Mt=7.00
                             e: Mt=6.81
                             f: Mt=6.74
                             g: Mt=7.01
                             h: Mt=7.20
                             i: Mt=6.91
                             j: Mt=7.40

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 268
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Being twin or triplet
Our classification:	Birth proces, code B2.3

Measurement:	`Being a twin or triplet`
	`1: one child`
	`2: part of twin/triplet`

Measured Values:	N all:4355, 1:97,6%, 2:2,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=0	1: Mt=7.74 2: Mt=7.74
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.40 2: Mt=7.50
O-HL/c/sq/v/5/h	DMt=+	1: Mt=7.01 2: Mt=7.13

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 292
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%

N:	4626

Correlate

Authors label:	Pre- or postmature birth
Our classification:	Birth proces, code B2.3
Measurement:	Pre- or postmature birth as reported in medical file 1: premature 2: mature 3: postmature
Measured Values:	N:4328, 1:15,8%. 2:77,7%, 3:6,4%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.78 2: Mt=7.71 3: Mt=7.74
A-AOL/m/sq/v/5/a	r=-.01 p<.625	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.48 2: Mt=7.38 3: Mt=7.40
O-SLu/c/sq/v/5/e	r=-.01 p<.464	
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.05 2: Mt=7.03 3: Mt=6.85
O-HL/c/sq/v/5/h	r=-.02 p<.280	

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study   **VENTE 1997**

Reported in: Ventegodt, S.
                    Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                    Pregnancy, Birth and Infancy).
                    Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                    ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                    Page in Report: 324

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Time elapsed from birth to 10th breath by minutes

Our classification: Birth proces, code B2.3

Measurement:
```
Time elapsed from birth to 10th breath by minutes as
reported in medical file
1: less than 1 minute
2: 1-2 minutes
3: 2-3 minutes
4: 3-5 minutes
5: 5-10 minutes
6: 10-15 minutes
7: over 15 minutes
```

Measured Values: N a all:1625, 1:85,8%, 2:10,3%, 3:2,3%, 4:0,9%, 5:0,4%, 6:0,2%, 7:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a r=-.02   1: Mt=7.75
                  p<.526   2: Mt=7.69
                           3: Mt=7.90
                           4: Mt=6.43
                           5: Mt=7.50
                           6: Mt=8.34
                           7: Mt=8.34

O-SLu/c/sq/v/5/e r=+.01   1: Mt=7.40
                  p<.772   2: Mt=7.43
                           3: Mt=7.84
                           4: Mt=6.08
                           5: Mt=7.50
                           6: Mt=7.50
                           7: Mt=9.16

O-HL/c/sq/v/5/h   r=+.03   1: Mt=6.96
                  p<.197   2: Mt=7.08
                           3: Mt=7.56
                           4: Mt=6.43
                           5: Mt=7.09
                           6: Mt=7.50
                           7: Mt=8.34

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 328
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Time to first regular cry after birth
Our classification:	Birth proces, code B2.3
Measurement:	Time to first regular cry after birth as reported in medical file

```
1: immediately
2: under 1 minute
3: 1-2 minutes
4: 2-3 minutes
5: 3-5 minutes
6: 5-10 minutes
7: 10-15 minutes
8: over 15 minutes
```

Measured Values: N all: 4281, 1:58,8%, 2:32,8%, 3:3,2%, 4:2,1%, 5:1,5%, 6:1,1%, 7:0,2%, 8:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.73 2: Mt=7.75 3: Mt=7.63 4: Mt=7.78 5: Mt=7.76 6: Mt=7.13 7: Mt=8.34 8: Mt=7.81
A-AOL/m/sq/v/5/a	r=-.01 p<.595	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.40 2: Mt=7.41 3: Mt=7.34 4: Mt=7.55 5: Mt=7.50 6: Mt=6.69 7: Mt=7.78 8: Mt=7.50

O-SLu/c/sq/v/5/e   r=-.01
p<.604

O-HL/c/sq/v/5/h   DMt=±

```
1: Mt=7.04
2: Mt=7.00
3: Mt=6.79
4: Mt=6.99
5: Mt=7.09
6: Mt=6.41
7: Mt=7.23
8: Mt=7.19
```

O-HL/c/sq/v/5/h   r=-.20
p<.187

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 330,332
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Special treatment right after birth
Our classification:	Birth proces, code B2.3

Measurement: Special treatment right after birth as reported in medical file
1: no special treatment
2: one of the following treatments:
    2a: incubator with oxygen
    2b: incubator without oxygen
    2c: warm room
    2d: oxygen by funnel
    2e: oxygen into stomach trough tube
    2f: artificial respiration
    2g: respiration with positive pressure
    2h: stimulation
    2i: larynx suction

Measured Values: N all:4517, 1:73,5%, 2:26.3% 2b:11,1%, 2c:0,3%, 2d:9,2%, 2e:2,5%, 2f:0,2%, 2g:0,2%, 2h:1,6%, 2i:0,4%, 2j:0,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73
		2: Mt=7.71
		2a: Mt=7.60
		2b: Mt=7.89
		2c: Mt=7.80
		2d: Mt=7.76
		2e: Mt=8.25
		2f: Mt=7.50
		2g: Mt=7.98
		2h: Mt=7.94
		2i: Mt=7.30
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.39
		2: Mt=7.44
		2a: Mt=7.36
		2b: Mt=7.50
		2c: Mt=7.46
		2d: Mt=7.61
		2e: Mt=7.25
		2f: Mt=7.25
		2g: Mt=7.70
		2h: Mt=7.50
		2i: Mt=7.24

O-HL/c/sq/v/5/h   DMt=-   1:   Mt=7.01
                                    2:   Mt=7.00
                                    2a: Mt=6.91
                                    2b: Mt=7.11
                                    2c: Mt=7.05
                                    2d: Mt=7.20
                                    2e: Mt=6.75
                                    2f: Mt=6.25
                                    2g: Mt=7.23
                                    2h: Mt=7.35
                                    2i: Mt=6.83

Correlational finding on Happiness and Birth proces
Subject code: B2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 326
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Time elapsed from birth to 10 breath roughly
Our classification:	Birth proces, code B2.3
Measurement:	Time elapsed from birth to 10 breath roughly as reported in medical file 1: immediately 2: after 1 minute 3: badly affected by asphyxia

Measured Values:	N: all: 2681; 1:94,3%, 2:4,6%, 3:1,1%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	r=-.01 p<.7411	1: Mt=7.71 2: Mt=7.60 3: Mt=7.76
O-SLu/c/sq/v/5/e	r=-.01 p<.5939	1: Mt=7.40 2: Mt=6.85 3: Mt=6.90
O-HL/c/sq/v/5/h	r=-.02 p<.3730	1: Mt=7.03 2: Mt=6.85 3: Mt=6.90

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 238
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Subcutaneous fat layer at birth
Our classification:	Condition at birth, code B2.4
Measurement:	Subcutaneous fat layer at birth as reported in medical file 1: thin subcutaneous fat layer 2: normal subcutaneous fat layer 3: thick subcutaneous level assessed at day 1
Measured Values:	N all:4328, 1:18,1%, 2:67,2%, 3:14,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.76 2: Mt=7.73 3: Mt=7.68
A-AOL/m/sq/v/5/a	r=-.01 p<.4206	
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.40 2: Mt=7.40 3: Mt=7.38
O-SLu/c/sq/v/5/e	r=-.00 p<.8562	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.93 2: Mt=7.05 3: Mt=6.96
O-HL/c/sq/v/5/h	r=+.01 p<.6594	

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 280

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Condition at birth

Our classification: Condition at birth, code B2.4

Measurement:
```
Condition at birth as reported in medical file
1: crying within 1 minute
2: mildly affected (cyanotic, sluggish, tonus preserved)
3: heavily affected (pale and limp)
```

Measured Values: N all:4334, 1:91,5%, 2:5,5%, 3:3,0%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.73 2: Mt=7.89 3: Mt=7.53
A-AOL/m/sq/v/5/a	r=-.00 p<.803	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.40 2: Mt=7.51 3: Mt=7.29

O-SLu/c/sq/v/5/e	r=-.00 p<.972	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.00 2: Mt=7.09 3: Mt=6.98
O-HL/c/sq/v/5/h	r=+.00 p<.862	

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 282
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Weight at birth
Our classification:	Condition at birth, code B2.4

Measurement: Weight at birth in grams as reported in medical file
```
1: under 1550 g
2: 1550-2000 g
3: 2050-2500 g
4: 2550-3000 g
5: 3050-3500 g
6: 3550-4000 g
7: 4050-4500 g
8: 4550-5000 g
9: over 5000 g
```

Measured Values: N all:4354 1:0,9%, 2:2,9%, 3:7,6%, 4:23,0%, 5:37,2%, 6:22,1%, 7:5,3%, 8:0,8%, 9:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.80
		2: Mt=7.54
		3: Mt=7.78
		4: Mt=7.80
		5: Mt=7.75
		6: Mt=7.59
		7: Mt=7.74
		8: Mt=7.91
		9: Mt=8.21
		All: 7.73
A-AOL/m/sq/v/5/a	r=-01 p<.382	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.44
		2: Mt=7.44
		3: Mt=7.56
		4: Mt=7.43
		5: Mt=7.43
		6: Mt=7.24
		7: Mt=7.53
		8: Mt=7.43
		9: Mt=7.86
		All: 7.86

O-SLu/c/sq/v/5/e	r=-.02	
	p<.181	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.08
		2: Mt=6.88
		3: Mt=7.15
		4: Mt=7.00
		5: Mt=7.05
		6: Mt=6.93
		7: Mt=6.94
		8: Mt=7.29
		9: Mt=7.86
		All: 7.01
O-HL/c/sq/v/5/h	r=-,01	
	p<.544	

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 284
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Length at birth
Our classification:	Condition at birth, code B2.4

Measurement: length at birth in cm as reported in medical file
```
1: under 40
2: 40-44
3: 45-47
4: 48-49
5: 50-51
6: 52-54
7: over 54
```

Measured Values: N all: 4348, 1:0,3%, 2:2,4%, 3:6,9%, 4:14,3%, 5:36%, 6:34%, 7:6,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=8.19 2: Mt=7.58 3: Mt=7.53 4: Mt=7.79 5: Mt=7.78 6: Mt=7.70 7: Mt=7.70 All Mt=7.73
A-AOL/m/sq/v/5/a	r=+.01 p<.721	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.50 2: Mt=7.58 3: Mt=7.23 4: Mt=7.39 5: Mt=7.36 6: Mt=7.35 7: Mt=7.34 All Mt=7.40
O-SLu/c/sq/v/5/e	r=-.01 p<.714	

O-HL/c/sq/v/5/h   DMt=±

```
        1: Mt=7.50
        2: Mt=6.88
        3: Mt=6.83
        4: Mt=6.99
        5: Mt=7.09
        6: Mt=6.99
        7: Mt=6.99
     All Mt=7.01
```

O-HL/c/sq/v/5/h   r=+.01
p<.517

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 286
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Blood-type at birth
Our classification:	Condition at birth, code B2.4

Measurement: Blood-type at birth as reported in medical file
         a: O without sensitization
         b: A without sensitization
         c: B without sensitization
         d: AB without sensitization
         e: A with sensitization
         f: B with sensitization
         g: transfusion because of jaundice without known cause

Measured Values: N all:1873, a:40,8%, b:40,7%, c:9,9%, d:4,5%, e:1,7%, f:0,4%, g:2,0%

Remarks: Humans have the following blood types along with their respective antigens and antibodies:
Individuals with type A blood have red blood cells with antigen A on their surface and produce antibodies against antigen B in their blood serum. Therefore an A-negative person can only receive blood from another A-negative person or from an O-negative person.
Individuals with type B blood have the opposite arrangement, antigen B on their cells and produce antibodies against antigen A in their serum. Therefore, a B-negative person can only receive blood from another B-negative person or from an O-negative person.
Individuals with type AB blood have red blood cells with both antigens A and B and do not produce antibodies against either antigen in their serum. Therefore, a person with type AB-positive blood can safely receive any ABO type blood and is called a "universal receiver". However an AB-postive person cannot donate blood except to another AB-positive person.
Individuals with type O blood have red blood cells with neither antigen but produce antibodies against both types of antigens. Therefore, a person with type O-negative blood can safely donate to a person with any ABO blood type and is called a "universal donor". However an O-negative person can only receive blood from another O-negative person.
Overall, the O blood type is the most common blood type in the world, although in some areas, such as Sweden and Norway, the A group dominates. The A antigen is overall more common than the B antigen. Since the AB blood type requires the presence of both A and B antigens, the AB blood type is the rarest of the ABO blood types. There are known racial and geographic distributions of the ABO blood types.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.81
		b: Mt=7.61
		c: Mt=7.84
		d: Mt=7.76
		e: Mt=7.83
		f: Mt=8.13
		g: Mt=8.35
		All Mt=7.73
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.48
		b: Mt=7.36
		c: Mt=7.58
		d: Mt=7.14
		e: Mt=7.83
		f: Mt=7.50
		g: Mt=7.96
		All Mt=7.40
O-HL/c/sq/v/5/h	DMt=±	a: Mt=7.14
		b: Mt=6.91
		c: Mt=7.08
		d: Mt=7.11
		e: Mt=7.34
		f: Mt=7.50
		g: Mt=7.30
		All Mt=7.01

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study   VENTE 1997

Reported in: Ventegodt, S.
               Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
               Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
               Page in Report: 292

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

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pre- or postmature birth
Our classification:	Condition at birth, code B2.4
Measurement:	Pre- or postmature birth as reported in medical file
	1: premature
	2: mature
	3: postmature
Measured Values:	N:4328, 1:15,8%. 2:77,7%, 3:6,4%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.78
		2: Mt=7.71
		3: Mt=7.74
A-AOL/m/sq/v/5/a	r=-.01 p<.625	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.48
		2: Mt=7.38
		3: Mt=7.40
O-SLu/c/sq/v/5/e	r=-.01 p<.464	
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.05
		2: Mt=7.03
		3: Mt=6.85

O-HL/c/sq/v/5/h   r=-.02
p<.280

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 322
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pulse and respiration right after birth
Our classification:	Condition at birth, code B2.4

Measurement:	Pulse and respiration right after birth as reported in medical file
	 1: nothing abnormal
	 2: something abnormal
	      2b: normal heart action and tachypnea
	      2c: tachypnea, normal respiration
	      2d: bradypnea, normal respiration
	      2e: tachycardia and tachypnea
	      2f: tachycardia aand bradypnea

Measured Values:	N all: 1673, 1:49%, 2: 2b:27,6%, 2c:6,2%, 2d:6,9%, 2e:8,1%, 2f:2,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.70 2: Mt=7.79 2b: Mt=7.71 2c: Mt=7.91 2d: Mt=7.85 2e: Mt=7.83 2f: Mt=7.91
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.39 2: Mt=7.44 2b: Mt=7.43 2c: Mt=7.55 2d: Mt=7.48 2e: Mt=7.38 2f: Mt=7.29
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.01 2: Mt=6.98 2b: Mt=6.96 2c: Mt=6.98 2d: Mt=6.99 2e: Mt=6.93 2f: Mt=7.29

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 344
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Highest bilirubin value shortly after birth
Our classification:	Condition at birth, code B2.4
Measurement:	Bilirubin value in mg percentages as reported in medical file 1: under 5 2: 2-10 3: 10-15 4: 15-20 5: 20-25 6: 25-35 7: over 35
Measured Values:	N all:1418, 1;5,6%, 2:16%, 3:34,4%, 4:26,1%, 5:14,2%, 6:3,4%, 7:0,4%
Remarks:	Bilirubin is essentially a waste product, formed when red blood cells die and haemoglobin is broken down. Jaundice may be noticeable in the sclera (white) of the eyes at levels over 30 µmol/l, and in the skin at higher levels.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.73 2: Mt=7.84 3: Mt=7.75 4: Mt=7.80 5: Mt=7.75 6: Mt=8.13 7: Mt=8.75 All =7.79
A-AOL/m/sq/v/5/a	r=+.02 p<.538	

O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.54
		2: Mt=7.46
		3: Mt=7.44
		4: Mt=7.53
		5: Mt=7.45
		6: Mt=7.86
		7: Mt=8.75
		All =7.49

O-SLu/c/sq/v/5/e	r=+.02
	p<.424

O-HL/c/sq/v/5/h	DMt=	1: Mt=7.31
		2: Mt=7.08
		3: Mt=7.15
		4: Mt=7.05
		5: Mt=6.86
		6: Mt=7.50
		7: Mt=7.91
		All =7.10

O-HL/c/sq/v/5/h	r=-.02
	p<.456

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 348,350
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Spontaneous activity shortly after birth
Our classification:	Condition at birth, code B2.4
Measurement:	Spontaneous activity shortly after birth as reported in medical file 1: no activity 2: some movement or slow movement 3: all extremities lively movement Assesed at day 1 and day 5
Measured Values:	N day 1 all:4183, 1:0,2%, 2: 56.8%, 3:43% N day 5: all:4075, 1:0,1%, 2: 43%, 3:56,9%,

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 1: Mt=6.50 2: Mt=7.74 3: Mt=7.71
A-AOL/m/sq/v/5/a	DMt=-	day 5 1: Mt=8.50 2: Mt=7.76 3: Mt=7.69
O-SLu/c/sq/v/5/e	DMt=±	day 1 1: Mt=6.50 2: Mt=7.38 3: Mt=7.43
O-SLu/c/sq/v/5/e	DMt=-	day 5 1: Mt=8.00 2: Mt=7.51 3: Mt=7.34

O-HL/c/sq/v/5/h   DMt=±
```
day1
1: Mt=6.75
2: Mt=6.99
3: Mt=7.04
```

O-HL/c/sq/v/5/h   DMt=-
```
day 5
1: Mt=8.00
2: Mt=7.05
3: Mt=6.99
```

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 356,358

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Visual function shortly after birth

Our classification: Condition at birth, code B2.4

Measurement: Visual function shortly after birth as reported in medical
file:
1:coordinated or normal
2:one of the following:
  2b: retinal bleeding
  2c: uncoördinated
  2d: congenital anomaly
  2e: nystagmus
  2f: subconjunctivis bleeding
  2g: conjunctivis
  2h: seen by eye doctor with pathological
findings(omitting 1a and 1b)
  2i: seen by the eye doctor with normal findings
Assesed at day 1 and day 5

Measured Values: N day 1 all:4020, 1:87,1%, 2:12%, 2b: 0,1%, 2c:5,4%, 2d:0,1%, 2e:3,0%, 2f:1,5%, 2g:2,0%, 2h:0,2%, 2i:0,6% N day 5 all:4325, 1:85,4%, 2b:0.2%, 2c:4,5, 2d:0,4, 2e:0,8, 2f:3,7, 2g:1,7, 2h:0,8, 2i:2,5

Remarks: day 1 and day 5 do have a reversed outcome

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5

day 1
1: Mt=7.73
2: Mt=7.85
   2b: Mt=10.0
   2c: Mt=7.86
   2d: Mt=6.25
   2e: Mt=7.86
   2f: Mt=7.59
   2g: Mt=7.91
   2h: Mt=7.78
   2i: Mt=7.60

day 5
1:7.73
2:7.66
   2b:7.50
   2c:7.73
   2d:7.98
   2e:7.58
   2f:7.54
   2g:7,68
   2h:7,91
   2i:7.90

O-SLu/c/sq/v/5/e   DMt=±

```
               day 1              day   5
          1:  Mt=7.40          1:7.43
          2:  Mt=7.55          2:7.40
               2b: Mt=9.38       2b:7.50
               2c: Mt=7.63       2c:7.46
               2d: Mt=6.66       2d:8.13
               2e: Mt=7.54       2e:7.09
               2f: Mt=7.29       2f:7.19
               2g: Mt=7.50       2g:7.46
               2h: Mt=7.78       2h:7.85
               2i: Mt=7.19       2i:7.48
```

O-HL/c/sq/v/5/h   DMt=±

```
               day 1              day 5
          1:  Mt=7.03          1:7.03
          2:  Mt=7.10          2:6.19
               2b: Mt=9.38       2b:7.19
               2c: Mt=7.08       2c:7.05
               2d: Mt=7.09       2d:7.35
               2e: Mt=7.14       2e:6.60
               2f: Mt=6.96       2f:6.91
               2g: Mt=7.03       2g:6.96
               2h: Mt=7.78       2h:6.95
               2i: Mt=6.46       2i:7.29
```

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 364,366
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Sucking reflex shortly after birth
Our classification:	Condition at birth, code B2.4
Measurement:	Sucking reflex shortly after birth as reported in medical file 1: no sucking 2: weak 3: normal Assessed at day 1 and day 5
Measured Values:	N day 1 all:4186, 1a:3,3%, 2a:13,4%, 3a:83,3% N day 5 all:4090, 1b:0,5%, 2b:4,0%, 3b:95,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5 1:Mt=7.75 1:7.50 2:Mt=7.80 2:7.83 3:Mt=7.73 3:7.71
O-SLu/c/sq/v/5/e	DMt=±	day 1 day 5 1: Mt=7.43 1:7.16 2: Mt=7.49 2:7.35 3: Mt=7.40 3:7.41
O-HL/c/sq/v/5/h	DMt=±	day 1 day 5 1: Mt=6.85 1:7.60 2: Mt=7.06 2:6.81 3: Mt=7.01 3:7.04

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 372,374
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Plantar reflex shortly after birth
Our classification:	Condition at birth, code B2.4

Measurement:	Plantar reflex shortly after birth as reported in medical file
	1: no reaction, despite relaxation
	    2a: dorsal flexion of hallux(big toe) without other
	    2b: spreading of toes without dorsal flexion of hall
	    2c: spreading of toes with dorsal flexion of all toes
	    2d: spreading of toes and dorsal flexion of hall, classic every time
	3: plantar reflex of all toes
	Assessed at day 1 and day 5

Measured Values:	N day 1 all:4268, 1:0,1%, 2a:0,2%, 2b:55,9%, 2c:6,0%, 2d:4,9% , 3:29,2% N day 5 all:4140, 1:6,2%, 2a:0,2%, 2b:48,4%, 2c:5,7%, 2d:8,0% , 3:30,6%
Remarks:	The lateral side of the sole of the foot is rubbed with a sharp or hard implement (usually the tip of a tendon hammer , running from the heel along a curve to the metatarsal pads. It is an unpleasant sensation for most. There are roughly three responses possible: Flexor: the toes curve inwards and the foot pronates; this is the response seen in healthy adults. Indifferent: there is no response (sometimes a feature of peripheral neuropathy Extensor: the pollux (large toe) extends upwards, and the other toes to a lesser extent; this response is Babinski's sign. In decerebrate patients, a more complex reflex is observed, which includes the lifting of the whole leg. This is a

```
                              primitive reflex , indicating that the brain has been
                              damaged severely.
                              The extensor response can indicate damage of the spinal
                              cord in the thoracal or lumbar region, or brain disease
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5

```
                 day 1                day 5
                 1: Mt=9.16           1:7.56
                 2: Mt=7.69           2:7.71
                    2a:Mt=7.19           2a:7.00
                    2b:Mt=7.70           2b:7.71
                    2c:Mt=7.53           2c:7.67
                    2d:Mt=7.70           2d:7.73
                 3: Mt=7.80           3:7.76
```

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	$r_s=+.02$ ns	day 1
A-AOL/m/sq/v/5/a	$r_s=+.19$ $p<.00$	day 5
O-SLu/c/sq/v/5/e	DMt=±	

```
                 day 1                day  5
                 1: Mt=8.75           1:7.36
                 2: Mt=7.36           2:7.39
                    2a:Mt=6.56           2a:7.00
                    2b:Mt=7.35           2b:7.39
                    2c:Mt=7.30           2c:7.41
                    2d:Mt=7.53           2d:7.40
                 3: Mt=7.51           3:7.46
```

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/c/sq/v/5/e	$r_s=+.03$ $p<.04$	day 1
O-SLu/c/sq/v/5/e	$r_s=+.01$ ns	day 5

O-HL/c/sq/v/5/h   DMt=±

```
                     day 1                day 5
                     1: Mt=8.75           1:6.84
                     2: Mt=6.99           2:7.04
                        2a:Mt=6.25           2a:7.00
                        2b:Mt=6.99           2b:7.03
                        2c:Mt=7.04           2c:7.11
                        2d:Mt=6.99           2d:7.09
                     3: Mt=7.05           3:7.03
```

O-HL/c/sq/v/5/h   rs=+.01 ns   day 1

O-HL/c/sq/v/5/h   rs=-.01 ns   day 5

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 388,390
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Walking reflex shortly after birth
Our classification:	Condition at birth, code B2.4

Measurement: Walking reflex shortly after birth as reported in medical
file
(A)
1: only one leg
2: weak
3a: lively
3b: right leg first
3c: left leg first
Assessed at day 1 and day 5
(B)
1. weak
2. lively

Measured Values: N day 1 all:4856, 1:14,1%, 2:24,0%, 3a:15,3%, 3b:12,5%, 3c:5,2% N day 2 all:4296,
1:8,4%, 2:21,6%, 3a:25,9%, 3b:6,8%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*	
A-AOL/m/sq/v/5/a	DMt=±	day 1 1: Mt=7.74 2: Mt=7.71 3a:Mt=7.70 3b:Mt=7.80 3c:Mt=7.76	day 5 1: 7.73 2: 7.71 3a:7.75 3b:7.59 3c:7.83
A-AOL/m/sq/v/5/a	DMt=-	B day 1 1: Mt=7.71 2: Mt=7.70	
A-AOL/m/sq/v/5/a	DMt=+	B day 5 1: Mt=7.71 2: Mt=7.75	
O-SLu/c/sq/v/5/e	DMt=±	day 1 1: Mt=7.38 2: Mt=7.41 3a:Mt=7.48 3b:Mt=7.40 3c:Mt=7.48	day 5 1: 7.41 2: 7.36 3a:7.40 3b:7.28 3c:7.70

```
O-HL/c/sq/v/5/h        DMt=      B day 1
                                 1: Mt=7.04
                                 2: Mt=7.05


O-SLu/c/sq/v/5/e       DMt=+     B day 5
                                 1: Mt=7.36
                                 2: Mt=7.40


O-HL/c/sq/v/5/h        DMt=±     day 1          day 5
                                 1: Mt=6.98     1: 7.03
                                 2: Mt=7.04     2: 6.96
                                 3a:Mt=7.05     3a:7.04
                                 3b:Mt=7.00     3b:6.86
                                 3c:Mt=7.04     3c:7.16


O-HL/c/sq/v/5/h        DMt=+     B day 1
                                 1: Mt=7.04
                                 2: Mt=7.05


O-HL/c/sq/v/5/h        DMt=+     B day 5
                                 1: Mt=6.96
                                 2: Mt=7.04
```

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 402,404

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Rhesus type at birth

Our classification: Condition at birth, code B2.4

Measurement:
```
Rhesus type at birth as reported in medical file
A : Rh. negative (D negative)
Ba: Rh. positive without sensitization
Bb: Rh positive with weak sensitization
Bc: Rh positive with weak to medium strong sensitization
Bd: Rh positive with medium strong sensitization
Be: Rh positive with medium strong to strong sensittization
Bf: Rh positive with strong sensitization
Bg: Rh positive with maximum sensitization
```

Measured Values: N all:1879, A:21.8%, Ba:69.6%, Bb:0.4%, Bc:0.8%, Bd:1.5%, Be:0.7%, Bf:4.5%, Bg:0.6%

Remarks:
```
Someone either has or does not have the Rh factor on the
surface of their red blood cells. This is indicated as + or
-This is often combined with the ABO type. Type O+ blood is
most common, though in some areas type A prevails, and
there are other areas in which as many as 80 percent of the
people are type B.
Matching the Rhesus factor in the ABO system is very
important, as mismatching (an Rh positive donor to an Rh
negative recipient) will cause hemolysis. The converse is
not true: Rh+ patients do not react to Rh- blood.
Rh disease occurs when an Rh negative mother who has
already had an Rh positive child (or an accidental Rh+
blood transfusion) carries another Rh positive child. After
the first pregnancy, the mother develops IgG antibodies
against Rh+ red blood cells, which can cross the placenta
and hemolyse the red cells of the second child. This
reaction doesn't always occur
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=+   A:Mt=7.54

```
                                B:Mt=7.80
                                   Ba:Mt=7.81
                                   Bb:Mt=6.88
                                   Bc:Mt=8.00
                                   Bd:Mt=7.93
                                   Be:Mt=7.89
                                   Bf:Mt=7.68
                                   Bg:Mt=7.50
```

A-AOL/m/sq/v/5/a   BMCT= p<.3807   None of the values differ significantly

O-SLu/c/sq/v/5/e   DMt=+   A:Mt=7.24

```
                                B:Mt=7.50
                                   Ba:Mt=7.50
                                   Bb:Mt=7.50
                                   Bc:Mt=7.16
                                   Bd:Mt=7.85
                                   Be:Mt=7.69
                                   Bf:Mt=7.53
                                   Bg:Mt=7.29
```

O-SLu/c/sq/v/5/e   BMCT= ns   None of the values differ significantly

O-HL/c/sq/v/5/h   DMt=+   A:Mt=6.90

```
                                B:Mt=7.09
                                   Ba:Mt=7.10
                                   Bb:Mt=6.88
                                   Bc:Mt=7.16
                                   Bd:Mt=6.99
                                   Be:Mt=6.93
                                   Bf:Mt=7.04
                                   Bg:Mt=7.29
```

O-HL/c/sq/v/5/h   BMCT= p<.8378   None of the values differ significantly

---

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 410

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Hemoglobin at birth

Our classification: Condition at birth, code B2.4

Measurement:
```
Hemoglobin at birth as reported in medical file
1: less than 100 (umbilical cord 85)
2: between 100-114 (umbilical cord 85-109)
3: more than 115 (umbilical cord more than 110)
```

Measured Values: N all:1127, 1:9.6%, 2:39,1%, 3:51,2%

Remarks:
```
Blood test to measure the number of red blood cells
(hemoglobin) If the level too low, it is dangerous for
baby's health
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.64 2: Mt=7.63 3: Mt=7.98
A-AOL/m/sq/v/5/a	r=+.07 p<.0123	

A-AOL/m/sq/v/5/a	BMCT= p<.02	2<3
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.75 2: Mt=7.29 3: Mt=7.60
O-SLu/c/sq/v/5/e	r=+.02 p<.458	
O-SLu/c/sq/v/5/e	BMCT= ns	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.18 2: Mt=6.99 3: Mt=7.14
O-HL/c/sq/v/5/h	r=+.01 p<.620	
O-HL/c/sq/v/5/h	BMCT=	ns

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 422-424
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal appearance shortly after birth
Our classification:	Condition at birth, code B2.4
Measurement:	Appearance as reported in medical file

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

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

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=-	1:Mt=7.75
		2:Mt=7.67
		  2b: Mt=7.74
		  2c: Mt=7.36
		  2d: Mt=7.14
		  2e: Mt=7.86
		  2f: Mt=7.05
		  2g: Mt=7.44
		  2h: Mt=7.20
		  2i: Mt=7.83
		  2j: Mt=7.65
		  2k: Mt=7.76
		  2l: Mt=7.74

O-SLu/c/sq/v/5/e   DMt=+   1:Mt=7.40
                               2:Mt=7.41
                                  2b: Mt=7.66
                                  2c: Mt=7.15
                                  2d: Mt=6.43
                                  2e: Mt=7.63
                                  2f: Mt=5.45
                                  2g: Mt=7.24
                                  2h: Mt=6.33
                                  2i: Mt=7.56
                                  2j: Mt=7.34
                                  2k: Mt=7.49
                                  22l: Mt=7.49

O-HL/c/sq/v/5/h   DMt=-   1:Mt=7.03
                               2:Mt=6.99
                                  2b: Mt=7.21
                                  2c: Mt=6.70
                                  2d: Mt=5.36
                                  2e: Mt=7.25
                                  2f: Mt=5.91
                                  2g: Mt=7.03
                                  2h: Mt=6.61
                                  2i: Mt=7.08
                                  2j: Mt=6.95
                                  2k: Mt=7.09
                                  2l: Mt=6.99

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 426,428

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

Sample: Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal appearance shortly after birth
Our classification:	Condition at birth, code B2.4
Measurement:	Appearance as reported in medical file

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

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

Observed Relation with Happiness

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

```
                                     2l:Mt=7.94
```

O-SLu/c/sq/v/5/e   DMt=+   1: Mt=7.38
                                 2: Mt=7.45
                                     2a:Mt=7.46
                                     2b:Mt=7.14
                                     2c:Mt=7.35
                                     2d:Mt=7.46
                                     2e:Mt=7.49
                                     2f:Mt=7.51
                                     2g:Mt=7.44
                                     2h:Mt=7.50
                                     2i:Mt=7.84
                                     2j:Mt=6.73
                                     2k:Mt=7.14
                                     2m:Mt=7.26

O-HL/c/sq/v/5/h   DMt=+   1: Mt=6.99
                                 2: Mt=7.05
                                     2a:Mt=7.04
                                     2b:Mt=6.61
                                     2c:Mt=6.99
                                     2d:Mt=7.08
                                     2e:Mt=7.03
                                     2f:Mt=7.21
                                     2g:Mt=6.95
                                     2h:Mt=6.74
                                     2i:Mt=6.84
                                     2j:Mt=6.64
                                     2k:Mt=6.43
                                     2l:Mt=7.21
```

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 430

Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Head circumference at birth
Our classification:	Condition at birth, code B2.4
Measurement:	Head circumference at birth as reported in medical file

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

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

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.50
		2: Mt=7.58
		3: Mt=7.68
		4: Mt=7.80
		5: Mt=7.59
		6: Mt=8.16
A-AOL/m/sq/v/5/a	r=+.01 p<.365	
A-AOL/m/sq/v/5/a	BMCT=	ns

O-SLu/c/sq/v/5/e   DMt=±   1: Mt=7.53
                                      2: Mt=7.28
                                      3: Mt=7.33
                                      4: Mt=7.46
                                      5: Mt=7.30
                                      6: Mt=8.01

O-SLu/c/sq/v/5/e   r=+.01
                                  p<.512

O-SLu/c/sq/v/5/e   BMCT=   ns

O-HL/c/sq/v/5/h   DMt=±   1: Mt=7.13
                                      2: Mt=7.03
                                      3: Mt=6.94
                                      4: Mt=7.06
                                      5: Mt=6.94
                                      6: Mt=7.58

O-HL/c/sq/v/5/h   r=+.08
                                  p<.613

O-HL/c/sq/v/5/h   BMCT=   ns

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 440,442

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Abnormal pulse and respiration shortly after birth

Our classification: Condition at birth, code B2.4

Measurement:
```
Abnormal pulse and respiration right after birth
1:no abnormalities
2:one or more abnormalities:
  2a:normal heart action and tachypnea
  2b:normal heart action and bradypnea
  2c:tachycardya, normal respiration
  2d:brachycardia, normal respiration
  2e:tachycardia and tachypnea
Assessed at day 1 and day 5
```

Measured Values: N day 1 all:4103, :1:55,5%, 2: ,2a:25,5%, 2b:3,3%, 2c:10,5%, 2d:1,5%, 2e:3,7% N day 5 all:3994, 1:56,8%, 2a:25,4%, 2b:4,7%, 2c:8,4%, 2d:2,2%, 2e:2,6%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	day 1 day 5
		1: Mt=7.70 1: Mt=7.71
		2: Mt=7.78 2: Mt=7.75
		2a: Mt=7.81 2a:Mt=7.71
		2b: Mt=7.61 2b:Mt=7.88
		2c: Mt=7.73 2c:Mt=7.78
		2d: Mt=8.04 2d:Mt=7.90
		2e: Mt=7.70 2e:Mt=7.65
O-SLu/c/sq/v/5/e	DMt=±	day 1 day 5
		1: Mt=7.38 1: Mt=7.43
		2: Mt=7.46 2: Mt=7.40
		2a: Mt=7.46 2a:Mt=7.36
		2b: Mt=7.26 2b:Mt=7.53
		2c: Mt=7.46 2c:Mt=7.31
		2d: Mt=7.98 2d:Mt=7.75
		2e: Mt=7.39 2e:Mt=7.55

O-HL/c/sq/v/5/h   DMt=+   day 1   day 5
                                    1: Mt=6.98   1: Mt=6.99
                                    2: Mt=7.06   2: Mt=7.07
                                    2a: Mt=7.04   2a:Mt=7.05
                                    2b: Mt=7.11   2b:Mt=7.19
                                    2c: Mt=7.06   2c:Mt=6.98
                                    2d: Mt=7.59   2d:Mt=7.33
                                    2e: Mt=6.93   2e:Mt=7.19

Correlational finding on Happiness and Condition at birth
Subject code: B2.4

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 444,446
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Cranium right after birth
Our classification:	Condition at birth, code B2.4
Measurement:	Cranium right after birth as reported in medical file a:diastasis in sagittal suture b:overlapping cranial bones Assessed at day 1 and day 5
Measured Values:	N day 1 all:1135, a:26.6%, b:73.4% N day 5 all:1093, a:37.1%, b:62.9%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	day 1: day 5: a:Mt=7.90 a:7.79 b:Mt=7.66 b:7.69
O-SLu/c/sq/v/5/e	DMt=-	day 1 day 5: a:Mt=7.54 a:7.44 b:Mt=7.33 b:7.38
O-HL/c/sq/v/5/h	DMt=±	day 1 day 5: a:Mt=7.06 a:6.95 b:Mt=6.98 b:7.06

Correlational finding on Happiness and Physical defects
Subject code: B2.4.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 334-342
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Signs of brain damage
Our classification:	Physical defects, code B2.4.1

Measurement: Signs of brain damage as reported in medical file
1: no signs of brain damage
2: one of the following:
    a: convulsions, universal(I)
    b: convulsions, local
    c: trembling
    d: restless
    e: sleeplessness
    f: anxious
    g: distant
    h: limp
    i: phenobarbital
    j: convulsions, universal(II)
    k: trembling(II)
    l: restless(II)
    m: limp(II)
    n: phenobarbital(II)
    p: creaking(characteristic sound during respiration)
    q: attack of cyanosis
    r: change of color(harleguin)
    s: tense fontanelles
    u: opishotonus
    v: poor ability to drink
    w: brain cry
    x: frog position
    y: other
    z: unknown(V)
    aa: creaking(characteristic sound during respiration)(V)
    ab: attack of cyanosis(V)
    ac: change of color(V)
    ad: opisthotonus(V)
    ae: poor ability to drink(V)
    af: frog position(V)
    ag: other(V)

Measured Values: N: 1:3623; ,a:11, b:8, c:361, d:53, e:5, f:13, g:6, h:94, i:64, j:4, k:60, l:30, m:17, n:50, p:59, q:120, r:16, s:10, u:14, v:66, w:8, x:45, y:12, aa:13, ab:36, ac:10, ad:3, ae:63, af:42, ag:8

Remarks: The same symptoms were written on different pages with different values
To differentiate an (Roman) order number was addited on symptoms that were mentioned more times.
Because of this unclear situation, only absolute frequencies of the values were given.
Value "Unknown" was left out, because of its frequency: it is unclear what it means.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.73
		2: Mt=7.77
		2a: Mt=7.50
		2b: Mt=6,56
		2c: Mt=7.80
		2d: Mt=8.06
		2e: Mt=8.00
		2f: Mt=7.50
		2g: Mt=8.75
		2h: Mt=7.39
		2i: Mt=7.85
		2j: Mt=7.50
		2k: Mt=8.21
		2l: Mt=7.91
		2m: Mt=7.20
		2n: Mt=7.95
		2p: Mt=8.01
		2q: Mt=7.85
		2r: Mt=7.81
		2s: Mt=6.25
		2u: Mt=7.86
		2v: Mt=7.88
		2w: Mt=7.50
		2x: Mt=7.28
		2y: Mt=7.50
		2aa: Mt=8.28
		2ab: Mt=7.91
		2ac: Mt=7.50
		2ad: Mt=6.66
		2ae: Mt=7.90
		2af: Mt=7.33
		2ag: Mt=7.19
A-AOL/m/sq/v/5/a	V=.02 p<.684	

O-SLu/c/sq/v/5/e   DMt=+

```
1:    Mt=7.39
2:    Mt=7.48
2a:   Mt=7.05
2b:   Mt=6.88
2c:   Mt=7.50
2d:   Mt=7.69
2e:   Mt=8.50
2f:   Mt=7.69
2g:   Mt=6.66
2h:   Mt=7.29
2i:   Mt=7.58
2j:   Mt=6.25
2k:   Mt=7.96
2l:   Mt=7.66
2m:   Mt=7.20
2n:   Mt=7.40
2p:   Mt=7.71
2q:   Mt=7.39
2r:   Mt=7.19
2s:   Mt=5.75
2u:   Mt=7.86
2v:   Mt=7.54
2w:   Mt=6.88
2x:   Mt=7.23
2y:   Mt=8.34
2aa:  Mt=7.69
2ab:  Mt=7.23
2ac:  Mt=6.75
2ad:  Mt=9.16
2ae:  Mt=7.50
2af:  Mt=7.26
2ag:  Mt=8.44
```

O-SLu/c/sq/v/5/e   V=.06
                    p<.003

O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.03
		2: Mt=7.02
		2a: Mt=6.14
		2b: Mt=6.88
		2c: Mt=7.01
		2d: Mt=7.21
		2e: Mt=7.50
		2f: Mt=6.73
		2g: Mt=7.50
		2h: Mt=6.86
		2i: Mt=6.95
		2j: Mt=5.63
		2k: Mt=7.66
		2l: Mt=7.34
		2m: Mt=7.06
		2n: Mt=7.05
		2p: Mt=7.29
		2q: Mt=6.85
		2r: Mt=6.56
		2s: Mt=6.00
		2u: Mt=7.50
		2v: Mt=6.98
		2w: Mt=7.19
		2x: Mt=6.73
		2y: Mt=7.71
		2aa: Mt=7.69
		2ab: Mt=7.01
		2ac: Mt=6.00
		2ad: Mt=8.34
		2ae: Mt=6.95
		2af: Mt=6.79
		2ag: Mt=7.81

O-HL/c/sq/v/5/h	V=.03
	p<.247

Correlational finding on Happiness and Physical defects
Subject code: B2.4.1

Study	VENTE 1997

Findings on Happiness and BIRTH HISTORY (own birth)

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 404

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Transfusion due to rhesus type shortly after birth

Our classification: Physical defects, code B2.4.1

Measurement:
```
Transfusion due to rhesus type shortly after birth as
reported in medical file
1: no
2: yes
```

Measured Values: N all:1879, 1:92,8%, 2:7,2%

Remarks:
```
see remarks on seq.nr.95
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1:Mt=7.75 2:Mt=7.70
A-AOL/m/sq/v/5/a	r=-.01 p<.814	
O-SLu/c/sq/v/5/e	DMt=+	1:Mt=7.44 2:Mt=7.54

| O-SLu/c/sq/v/5/e | rs=+.00 |
| | p<.609 |

| O-HL/c/sq/v/5/h | DMt=- | 1:Mt=7.05 |
| | | 2:Mt=7.01 |

| O-HL/c/sq/v/5/h | DMt=-.00 |
| | p<.844 |

Correlational finding on Happiness and Physical defects
Subject code: B2.4.1

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 406,408
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Congenital deformities at birth
Our classification:	Physical defects, code B2.4.1

Measurement: Congenital deformities at birth as reported in medical file
- 1: unknown or no deformities
- 2: one of the following
  - 2b: blood and endocrine organs
  - 2c: skin
  - 2d: fontanella anomally
  - 2e: respiratory apparatus
  - 2f: cardio-vascular system
  - 2g: gastro-intestinal system
  - 2h: uro-genital system
  - 2i: central nervous ssystem
  - 2j: skeleto-muscular apparatus
  - 2k: endocrine organs
  - 2l: other

Measured Values: N:4391, 1:84,4%, 2:15,6%, 2b:0,1%, 2c:2,6%, 2d:9,4%, 2e:0,3%, 2f:0,1%, 2g:1,1%, 2h:0,5%, 2i:0,3%, 2j:1,6%, 2k:0,0%, 2l:0,3%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73
		2: Mt=7.70
		2b: Mt=9.16
		2c: Mt=7.83
		2d: Mt=7.71
		2e: Mt=8.66
		2f: Mt=8.34
		2g: Mt=7.55
		2h: Mt=7.50
		2i: Mt=7.71
		2j: Mt=7.39
		2k: Mt=6.25
		2l: Mt=7.50

O-SLu/c/sq/v/5/e   DMt=+
```
1:  Mt=7.39
2:  Mt=7.43
    2b: Mt=8.34
    2c: Mt=7.13
    2d: Mt=7.51
    2e: Mt=8.34
    2f: Mt=8.34
    2g: Mt=7.01
    2h: Mt=7.29
    2i: Mt=7.71
    2j: Mt=7.35
    2k: Mt=7.50
    2l: Mt=7.68
```

O-HL/c/sq/v/5/h   DMt=+
```
1:  Mt=7.01
2:  Mt=7.03
    2b: Mt=7.50
    2c: Mt=6.93
    2d: Mt=7.04
    2e: Mt=7.66
    2f: Mt=7.09
    2g: Mt=6.81
    2h: Mt=7.50
    2i: Mt=6.46
    2j: Mt=7.03
    2k: Mt=8.75
    2l: Mt=7.33
```

Correlational finding on Happiness and Physical defects
Subject code: B2.4.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 412-420

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

Sample: Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Abnormal health conditions shortly after birth
Our classification:	Physical defects, code B2.4.1

Measurement:	Abnormal health conditions shortly after birth as reported in medical file
	1: normal
	2: abnormal health conditions at birth:
	    2b: skin
	    2c: blood and endocrine organs
	    2d: respiratory apparatus
	    2e: cardio-vascular system
	    2f: wrong heart sound
	    2g: gastro-intestinal system
	    2h: uro-genital system
	    2i: central nervous system
	    2j: skeleto-muscular apparatus
	    2k: enlargement of the breast
	    2l: other
	Assessed at day 1, day 5 and after day 5

Measured Values:	N day 1 all:3271, 1:69,5%, 2: 2b:1,7%, 2c:0,8%, 2d:5,9%, 2e:0,1%, 2f:1,5%, 2g:0,5%, 2h:20,1%, 2i:1,2%, 2j:7,3%, 2l:1,8% N day 5 all:4378, 1:65,6%, 2: 2b:2,5%, 2c:0,6%, 2d:2,1%, 2e:0,1%, 2f:0,9%, 2g:0,7%, 2h:18,1%, 2i:1,1%, 2j:6,6%, 2k:0,2% 2l:1,5% N after day 5 all:4276, 1:95,7% 2:, 2c:0,4%, 2d:1,0%, 2g:0,4%, 2h:0,4%, 2i:0,2%, 2j:0,2%, 2k:1,5%, 2l:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=±	day 1	day 5	after day 5
		1: Mt=7.70	1:7.73	1: 7.74
		2: Mt=7.75	2:7.72	2: 7.61
		2b:Mt=7.68	2b:7.45	
		2c:Mt=7.83	2c:7.78	2c:7.50
		2d:Mt=7.65	2d:7.83	2d:7.50
		2e:Mt=8.00	2e:8.75	
		2f:Mt=8.06	2f:7.75	
		2g:Mt=8.38	2g:8.71	2g:8.16
		2h:Mt=7.76	2h:7.74	2h:7.36
		2i:Mt=7.94	2i:7.88	2i:8.58
		2j:Mt=7.76	2j:7.65	2j:7.50
		2k:Mt=-	2k:7.81	2k:7.50
		2l:Mt=7.54	2l:7.54	2l:7.81

A-AOL/m/sq/v/5/a	rs=+,01 p<.550	day 1

A-AOL/m/sq/v/5/a	rs=-,00 p<.883	day 5

A-AOL/m/sq/v/5/a	rs=-,02 p<.261	day 5+

O-SLu/c/sq/v/5/e	DMt=±	day 1	day 5	day 5 more
		1: Mt=7.38	1: 7.40	1: 7.41
		2: Mt=7.42	2: 7.43	2: 7.28
		2b:Mt=7.54	2b:7.01	
		2c:Mt=7.50	2c:7.41	2c:7.98
		2d:Mt=7.29	2d:7.53	2d:7.38
		2e:Mt=7.50	2e:8.75	
		2f:Mt=7.66	2f:7.86	
		2g:Mt=7.88	2g:8.31	2g:7.10
		2h:Mt=7.44	2h:7.46	2h:7.09
		2i:Mt=7.01	2i:6.96	2i:7.86
		2j:Mt=7.41	2j:7.31	2j:7.50
		2k:Mt=-	2k:7.81	2k:6.99
		2l:Mt=7.60	2l:7.69	2l:7.81

O-SLu/c/sq/v/5/e	rs=+,01 p<.476	day 1

O-SLu/c/sq/v/5/e	rs=+,00 p<.771	day 5

O-SLu/c/sq/v/5/e	rs=-,02 p<.339	day 5+		

O-HL/c/sq/v/5/h	DMt=-	day 1	day 5	day 5 more
		1: Mt=7.00	1: 7.04	1: 7.03
		2: Mt=7.00	2: 6.97	2: 6.97
		2b:Mt=7.25	2b:6.74	
		2c:Mt=7.26	2c:6.85	2c:7.50
		2d:Mt=6.91	2d:6.99	2d:7.03
		2e:Mt=7.50	2e:8.13	
		2f:Mt=7.06	2f:7.14	
		2g:Mt=6.88	2g:7.43	2g:7.24
		2h:Mt=6.96	2h:6.98	2h:6.66
		2i:Mt=6.76	2i:6.69	2i:7.50
		2j:Mt=7.06	2j:6.99	2j:7.00
		2k:Mt=-	2k:7.19	2k:6.60
		2l:Mt=7.10	2l:7.13	2l:8.13

O-HL/c/sq/v/5/h	rs=+,00 p<.930	day 1

O-HL/c/sq/v/5/h	rs=-,01 p<.361	day 5

O-HL/c/sq/v/5/h	rs=-,01 p<.703	day 5+

Correlational finding on Happiness and Physical defects
Subject code: B2.4.1

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 432

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Health shortly after birth

Our classification: Physical defects, code B2.4.1

Measurement: Nurse's judgment of health at day 5 after birth as reported in medical file
1:possible negative deviation
2:suspicious
3:nothing to remark
4:positive deviation

Measured Values: N all:3114, %:1:0,5, 2:7,8, 3:78,7, 4:13,0

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.50 2: Mt=7.78 3: Mt=7.69 4: Mt=7.69
A-AOL/m/sq/v/5/a	r=-.01 p<.782	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.16 2: Mt=7.51 3: Mt=7.41 4: Mt=7.29
O-SLu/c/sq/v/5/e	r=-.02 p<.260	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.50 2: Mt=7.11 3: Mt=7.00 4: Mt=6.99

O-HL/c/sq/v/5/h   r=-.02
                         p<.369

Correlational finding on Happiness and Physical defects
Subject code: B2.4.1

Study   VENTE 1997

Reported in: Ventegodt, S.
                         Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                         Pregnancy, Birth and Infancy).
                         Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                         ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                         Page in Report: 448,450

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Examinig doctor shortly after birth

Our classification: Physical defects, code B2.4.1

Measurement: Examinig doctor shortly after birth as reported in medical
                         file
                         a:examination by Q
                         b:examination by JP
                         c:examination by ZC
                         d:examination by other
                         Assessed at day 1 and day 5

Measured Values: N day 1 all:4213, %:a:4,5, b:7,9, c:82,5, d:5,1 N day 5 all:4101, %:a:2,6, b:5,2, c:83,2,
                         d:9.0

Observed Relation with Happiness

Happiness
Measure   Statistics   Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±

```
          day 1        day 5
          a:Mt=7.65    a:7.99
          b:Mt=7.85    b:7.63
          c:Mt=7.71    c:7.71
          d:Mt=7.98    d:7.90
```

O-SLu/c/sq/v/5/e   DMt=±

```
          day 1         day 5
          a:Mt=7.58    a:7.64
          b:Mt=7.51    b:7.46
          c:Mt=7.39    c:7.40
          d:Mt=7.55    d:7.53
```

O-HL/c/sq/v/5/h   DMt=±

```
          day 1         day 5
          a:Mt=7.06    a:7.23
          b:Mt=7.09    b:7.09
          c:Mt=7.00    c:7.01
          d:Mt=7.14    d:7.11
```

Correlational finding on Happiness and Physical defects
Subject code: B2.4.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 454,456

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Birth defects

Our classification:	Physical defects, code B2.4.1
Measurement:	Birth defects as reported in medical file a: crooked mandible, right side b: crooked mandible, left side c: no testes d: hydrocele testes e: valgus f: hip dislocation Assessed at day 1 and day 5
Measured Values:	N day1 all:460, a:30, b:22, c:11, d:15, e:18, f:4 N day5 all:469, a:29, b:21, c:13, d:16, e:17, f:5
Remarks:	only respondents with birth defects

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5 a: Mt=7.90 a:7.93 b: Mt=7.65 b:7.76 c: Mt=7.84 c:7.71 d: Mt=7.86 d:7.79 e: Mt=7.71 e:7.66 f: Mt=8.29 f:7.50
A-AOL/m/sq/v/5/a	BMCT= ns	day1
A-AOL/m/sq/v/5/a	BMCT= ns	day 5
O-SLu/c/sq/v/5/e	DMt=±	day1 day5 a: Mt=7.46 a:7.55 b: Mt=7.23 b:7.30 c: Mt=7.45 c:7.50 d: Mt=7.33 d:7.28 e: Mt=7.44 e:7.28 f: Mt=7.50 f:7.39

| O-SLu/c/sq/v/5/e | BMCT= ns | day 1 |
| O-SLu/c/sq/v/5/e | BMCT= ns | day 5 |

O-HL/c/sq/v/5/h   DMt=±

```
          day1            day5
          a: Mt=7.14      a:7.23
          b: Mt=7.05      b:7.16
          c: Mt=7.01      c:7.04
          d: Mt=6.75      d:6.85
          e: Mt=7.01      e:6.90
          f: Mt=7.76      f:7.73
```

| O-HL/c/sq/v/5/h | BMCT= ns | day 1 |
| O-HL/c/sq/v/5/h | BMCT= ns | day 5 |

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 346

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Hearing reflexes shortly after birth

Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Hearing reflexes at day 5 as reported in medical file 1: both sides, no reaction 2a: right ear, no reaction 2b: left ear, no reaction 3a: right ear, some reaction 3b: left ear, some reaction 4: both sides, some reaction 5: both sides, great reaction
Measured Values:	N all:3949, 1:21,7%, 2a:1,3% 2b::0,2%; 3a:1,5% 3b:3,5% 4:70,5%, 5:1,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.71 2a:Mt=7.98 2b:Mt=6.56 3a:Mt=7.41 3b:Mt=7.68 4: Mt=7.74 5: Mt=7.50
A-AOL/m/sq/v/5/a	rs=+.01 ns	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.38 2a:Mt=7.36 2b:Mt=5.63 3a:Mt=6.80 3b:Mt=7.38 4: Mt=7.44 5: Mt=7.01
O-SLu/c/sq/v/5/e	rs=+.02 ns	

O-HL/c/sq/v/5/h   DMt=±   1: Mt=7.00
                                    2a:Mt=7.03
                                    2b:Mt=5.00
                                    3a:Mt=6.73
                                    3b:Mt=7.09
                                    4: Mt=7.05
                                    5: Mt=6.30

O-HL/c/sq/v/5/h   rs=+.01
                       ns

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 360,362

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Sucking reflex shortly after birth

Our classification: Reflexes after birth, code B2.4.2

Measurement: Sucking reflex shortly after birth as reported in medical
file
1a: both lacking
2a: right side facial paralysis
2b: left side facial paralysis
3: both weak
4: both normal
Assessed at day 1 and day 5

abstract
1: absent or weak
2: normal

Measured Values: N day 1 all:4195, 1:34,2%, 2a:0,4%, 2b:0,2%, 3:14,3%, 4:50,8% N day 2 all:4103,
1:7,7%, 2a:0,2%, 2b:0,1%, 3:9.0%, 4:82,9%,

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	abstract day 1 day 5 1: Mt=7.74 1:7.79 2: Mt=7.73 2:7.71
A-AOL/m/sq/v/5/a		day 1 day 5 1: Mt=7.78 1:7.86 2a: Mt=7.50 2a:6.95 2b: Mt=7.91 2b:8.34 3: Mt=7.66 3:7.74 4: Mt=7.73 4:7.71
O-SLu/c/sq/v/5/e	DMt=±	abstract day 1 day 5 1: Mt=7.40 1:7.47 2: Mt=7.43 2:7.40

O-SLu/c/sq/v/5/e

```
                        day 1           day 5
                        1:  Mt=7.43     1: 7.60
                        2a: Mt=7.50     2a:6.95
                        2b: Mt=7.50     2b:7.50
                        3:  Mt=7.33     3: 7.38
                        4:  Mt=7.43     4: 7.40
```

O-HL/c/sq/v/5/h   DMt=±

```
                        abstract
                        day 1           day 5
                        1: Mt=7.03      1:7.00
                        2: Mt=7.01      2:7.03
```

O-HL/c/sq/v/5/h

```
                        day 1           day 5
                        1:  Mt=7.08     1: 7.04
                        2a: Mt=7.34     2a:7.23
                        2b: Mt=6.43     2b:6.08
                        3:  Mt=6.93     3: 6.98
                        4:  Mt=7.01     4: 7.03
```

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 364,366
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Sucking reflex shortly after birth

Our classification: Reflexes after birth, code B2.4.2

Measurement: Sucking reflex shortly after birth as reported in medical
file
1: no sucking
2: weak
3: normal
Assessed at day 1 and day 5

Measured Values: N day 1 all:4186, 1a:3,3%, 2a:13,4%, 3a:83,3% N day 5 all:4090, 1b:0,5%, 2b:4,0%, 3b:95,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks	
A-AOL/m/sq/v/5/a	DMt=±	day 1	day 5
		1:Mt=7.75	1:7.50
		2:Mt=7.80	2:7.83
		3:Mt=7.73	3:7.71
O-SLu/c/sq/v/5/e	DMt=±	day 1	day 5
		1: Mt=7.43	1:7.16
		2: Mt=7.49	2:7.35
		3: Mt=7.40	3:7.41
O-HL/c/sq/v/5/h	DMt=±	day 1	day 5
		1: Mt=6.85	1:7.60
		2: Mt=7.06	2:6.81
		3: Mt=7.01	3:7.04

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study   VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 368,370
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Gripping reflex of hand shortly after birth
Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Gripping reflex of hand shortly after birth as reported in medical file

```
1: did not appear
2: weak
3: normal
4: strong
5: can lift
Assessed at day 1 and day 5
```

Measured Values:	N day 1 all:4204, 1:0,2%, 2:4,2%, 3:69,1%, 4:11,3%, 5:15,2% N day 5 all:4086, 1:0,3%, 2:6,4%, 3:61,1%, 4:8,6%, 5:23,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5
		1: Mt=8.50 1:6.66
		2: Mt=7.69 2:7.59
		3: Mt=7.73 3:7.73
		4: Mt=7.69 4:7.70
		5: Mt=7.78 5:7.78

```
O-SLu/c/sq/v/5/e      DMt=±     day 1              day 5
                                1:  Mt=8.25          1:6.66
                                2:  Mt=7.29          2:7.20
                                3:  Mt=7.40          3:7.44
                                4:  Mt=7.43          4:7.33
                                5:  Mt=7.46          5:7.48



O-HL/c/sq/v/5/h       DMt=±     day 1              day 5
                                1:  Mt=8.00          1:6.66
                                2:  Mt=6.96          2:6.84
                                3:  Mt=7.00          3:7.05
                                4:  Mt=7.16          4:6.95
                                5:  Mt=6.96          5:7.04
```

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 372,374

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Plantar reflex shortly after birth

Our classification: Reflexes after birth, code B2.4.2

Measurement: Plantar reflex shortly after birth as reported in medical
file
1: no reaction, despite relaxation
   2a: dorsal flexion of hallux(big toe) without other
   2b: spreading of toes without dorsal flexion of hall
   2c: spreading of toes with dorsal flexion of all toes
   2d: spreading of toes and dorsal flexion of hall,
classic every time
3: plantar reflex of all toes
Assessed at day 1 and day 5

Measured Values: N day 1 all:4268, 1:0,1%, 2a:0,2%, 2b:55,9%, 2c:6,0%, 2d:4,9% , 3:29,2% N day 5
all:4140, 1:6,2%, 2a:0,2%, 2b:48,4%, 2c:5,7%, 2d:8,0% , 3:30,6%

Remarks: The lateral side of the sole of the foot is rubbed with a
sharp or hard implement (usually the tip of a tendon hammer
, running from the heel along a curve to the metatarsal
pads. It is an unpleasant sensation for most. There are
roughly three responses possible:
Flexor: the toes curve inwards and the foot pronates; this
is the response seen in healthy adults.
Indifferent: there is no response (sometimes a feature of
peripheral neuropathy
Extensor: the pollux (large toe) extends upwards, and the
other toes to a lesser extent; this response is Babinski's
sign.
In decerebrate patients, a more complex reflex is observed,
which includes the lifting of the whole leg. This is a
primitive reflex , indicating that the brain has been
damaged severely.
The extensor response can indicate damage of the spinal
cord in the thoracal or lumbar region, or brain disease

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*

A-AOL/m/sq/v/5/a	DMt=±	day 1	day 5
		1: Mt=9.16	1:7.56
		2: Mt=7.69	2:7.71
		2a:Mt=7.19	2a:7.00
		2b:Mt=7.70	2b:7.71
		2c:Mt=7.53	2c:7.67
		2d:Mt=7.70	2d:7.73
		3: Mt=7.80	3:7.76

A-AOL/m/sq/v/5/a	rs=+.02 ns	day 1

A-AOL/m/sq/v/5/a	rs=+.19 p<.00	day 5

O-SLu/c/sq/v/5/e	DMt=±	day 1	day 5
		1: Mt=8.75	1:7.36
		2: Mt=7.36	2:7.39
		2a:Mt=6.56	2a:7.00
		2b:Mt=7.35	2b:7.39
		2c:Mt=7.30	2c:7.41
		2d:Mt=7.53	2d:7.40
		3: Mt=7.51	3:7.46

O-SLu/c/sq/v/5/e	rs=+.03 p<.04	day 1

O-SLu/c/sq/v/5/e	rs=+.01 ns	day 5

O-HL/c/sq/v/5/h	DMt=±	day 1	day 5
		1: Mt=8.75	1:6.84
		2: Mt=6.99	2:7.04
		2a:Mt=6.25	2a:7.00
		2b:Mt=6.99	2b:7.03
		2c:Mt=7.04	2c:7.11
		2d:Mt=6.99	2d:7.09
		3: Mt=7.05	3:7.03

O-HL/c/sq/v/5/h	rs=+.01 ns	day 1

O-HL/c/sq/v/5/h	rs=-.01 ns	day 5

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 376,576
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Patellar reflex shortly after birth and one year
Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Patellar reflex shortly after birth and one year as reported in medical file 1:cannot be elicited, not relaxed 2:cannot be elicited despite relaxation 3a:right side exaggerated 3b:left side exaggerated 3c:extended, relaxed 3d:crossed, relaxed 3e:extended, not relaxed 3f:crossed, not relaxed 4:both normal Assessed at day 1 and day 5 and after one year
Measured Values:	N 1 all:4290 1:1,2%, 2:1,5%, 3a:0,2%, 3b:0,3%, 3c:20,7%, 3d:5,2%, 3e:0,9%, 3f:0,3% 4:69,7% N 2 all:4155, 1:0,6%, 2:1,1%, 3a:0,2%, 3b:0,3%, 3c:23,8%, 3d:2,5%, 3f:1,0%, 3g:0, 4:70,3% N one year all:3603, 1:0.6%, 3a:0,2%, 3b:0,1%, 4:86,2%

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Remarks: The reflex tested by tapping just below the knee causing
the lower leg to suddenly jerk forward.
The normal knee-jerk reflex may range from hypoactive to
brisk .

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	day 1 day 5 one-year 1: Mt=7.94 1: 8.20 1:8.00 2: Mt=7.95 2: 7.98 3: Mt=7.81 3: 7.81 3a:Mt=6.66 3a:8.25 3a:6.43 3b:Mt=8.19 3b:7.95 3b:7.50 3c:Mt=7.80 3c:7.79 3d:Mt=7.90 3d:7.99 3e:Mt=7.83 3e:7.69 3f:Mt=8.13 3f:8.34 4: Mt=7.70 4:7.69 4:7.76
A-AOL/m/sq/v/5/a	rs=-.02 ns	day 1
A-AOL/m/sq/v/5/a	rs=-.03 p<.08	day 5
O-SLu/c/sq/v/5/e	DMt=-	day 1 day 5 one-year 1: Mt=7.70 1: 8.10 1: 8.00 2: Mt=7.46 2: 7.66 3: Mt=7.41 3: 7.55 3: 3a:Mt=6.95 3a:8.00 3a:5.71 3b:Mt=7.28 3b:7.50 3b:6.25 3c:Mt=7.36 3c:7.55 3d:Mt=7.61 3d:7.50 3e:Mt=7.24 3e:7.50 3f:Mt=8.34 3f:8.34 4: Mt=7.40 4: 7.35 4: 7.43
O-SLu/c/sq/v/5/e	rs=-.00 ns	day 1

O-SLu/c/sq/v/5/e   rs=-.04   day 5
                 p<.01

```
O-HL/c/sq/v/5/h      DMt=±    day 1              day 5            one-year
                              1: Mt=7.35         1: 7.40          1: 8.00
                              2: Mt=6.94         2: 6.96
                              3: Mt=7.07         3: 7.17
                              3a:Mt=6.66         3a:7.25          3a:6.08
                              3b:Mt=7.28         3b:7.28          3b:6.88
                              3c:Mt=7.03         3c:7.16
                              3d:Mt=7.20         3d:7.09
                              3e:Mt=7.18         3e:7.20
                              3f:Mt=7.71         3f:8.34
                              4: Mt=6.99         4: 6.96          4: 7.04
```

O-HL/c/sq/v/5/h   rs=-.02   day 1
                 ns

O-HL/c/sq/v/5/h   rs=-.04   day 5
                 p<.01

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 380,382
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Crawling reflex shortly after birth

Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Crawling reflex, supported by the chest,as reported in medical file 1: no reaction 2: leg movement alone 3: crawls slowly 4: crawls slowly,lifts head 5: crawls lively 6: crawls lively,lifts head Assessed at day 1 and day 5
Measured Values:	N day 1 all:4200, 1:10,4%, 2:0,3%, 3:60,0%, 4:5,4%, 5:19,7%, 6:4,1% N day 2 all:4105, 1:6,3%, 2:0,1%, 3:46,1%, 4:9,9%, 5:27,1%, 5:10,4%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5 1:Mt=7.74 7.79 2:Mt=7.14 7.50 3:Mt=7.76 7.71 4:Mt=7.55 7.55 5:Mt=7.76 7.79 6:Mt=7.48 7.78
A-AOL/m/sq/v/5/a	rs=-.01 ns	day 1
A-AOL/m/sq/v/5/a	rs=+.01 ns	day 5
O-SLu/c/sq/v/5/e	DMt=±	day 1 day 5 1:Mt=7.44 7.53 2:Mt=6.79 8.75 3:Mt=7.43 7.40 4:Mt=7.29 7.28 5:Mt=7.39 7.45 6:Mt=7.30 7.46
O-SLu/c/sq/v/5/e	rs=-.01 ns	day 1

O-SLu/c/sq/v/5/e	rs=+.00 ns	day 5	

O-HL/c/sq/v/5/h	DMt=±	day 1	day 5
		1:Mt=7.04	7.11
		2:Mt=6.84	7.50
		3:Mt=7.01	7.01
		4:Mt=6.90	6.86
		5:Mt=7.04	7.04
		6:Mt=6.85	7.11

O-HL/c/sq/v/5/h	rs=-.01 ns	day 1	

O-HL/c/sq/v/5/h	rs=+.00 ns	day 5	

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 384,386

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Hanging reflex

Our classification: Reflexes after birth, code B2.4.2

Measurement: Hanging reflex in the first days after birth as reported in medical file
1a: bilateral extension
1b: no movement
2a: right only flexion
2b: right only extension
2c: left only flexion
2d: left only extension
3: bilateral,both moving
4: bilateral flexion
Assessed at day 1 and day 5

Measured Values: N day 1 all:4196, 1a:20,6%, 1b:0,3%, 2a:0,2%, 2b:0,2%, 2c:0,2%, 2d:0,2%, 3:7,3%, 4:71,1% N day 5 all:4081, 1:18,9%, 2:0,1%, 3:9,3%, 4:71,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1: day 5: 1a:Mt=7.71 1:7.73 1b:Mt=6.54 2a:Mt=8.61 2:5.50 2b:Mt=8.21 2c:Mt=7.78 2d:Mt=8.80 3: Mt=7.73 3:7.79 4: Mt=7.74 4:7.71
A-AOL/m/sq/v/5/a	rs=+.00 ns	day 1
A-AOL/m/sq/v/5/a	rs=-.01 p<.00	day 5
O-SLu/c/sq/v/5/e	DMt=±	day 1: day 5: 1a:Mt=7.39 1:7.38 1b:Mt=7.41 2a:Mt=8.61 2:5.50 2b:Mt=8.21 2c:Mt=8.05 2d:Mt=8.93 3: Mt=7.41 3:7.60 4: Mt=7.41 4:7.26

O-SLu/c/sq/v/5/e	rs=-.05 p<.00	day 1

O-SLu/c/sq/v/5/e	rs=-.02 ns	day 5

O-HL/c/sq/v/5/h   DMt=±

```
        day 1:          day 5:
        1a:Mt=7.00    1:7.03
        1b:Mt=5.78
        2a:Mt=8.05    2:8.05
        2b:Mt=7.50
        2c:Mt=6.95
        2d:Mt=8.21
        3: Mt=7.09    3:7.00
        4: Mt=7.00    4:7.03
```

O-HL/c/sq/v/5/h	rs=-.00 ns	day 1

O-HL/c/sq/v/5/h	rs=+.00 ns	day 5

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 388,390

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label:	Walking reflex shortly after birth
Our classification:	Reflexes after birth, code B2.4.2

Measurement:

```
Walking reflex shortly after birth as reported in medical
file
(A)
1: only one leg
2: weak
3a: lively
3b: right leg first
3c: left leg first
Assessed at day 1 and day 5
(B)
1. weak
2. lively
```

Measured Values: N day 1 all:4856, 1:14,1%, 2:24,0%, 3a:15,3%, 3b:12,5%, 3c:5,2% N day 2 all:4296, 1:8,4%, 2:21,6%, 3a:25,9%, 3b:6,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=±	<pre>day 1 day 5
		1: Mt=7.74 1: 7.73
		2: Mt=7.71 2: 7.71
		3a:Mt=7.70 3a:7.75
		3b:Mt=7.80 3b:7.59
		3c:Mt=7.76 3c:7.83</pre>

A-AOL/m/sq/v/5/a	DMt=-	<pre>B day 1
		1: Mt=7.71
		2: Mt=7.70</pre>

A-AOL/m/sq/v/5/a	DMt=+	<pre>B day 5
		1: Mt=7.71
		2: Mt=7.75</pre>

O-SLu/c/sq/v/5/e   DMt=±   day 1   day 5

```
                        1: Mt=7.38      1: 7.41
                        2: Mt=7.41      2: 7.36
                        3a:Mt=7.48      3a:7.40
                        3b:Mt=7.40      3b:7.28
                        3c:Mt=7.48      3c:7.70
```

O-HL/c/sq/v/5/h   DMt=   B day 1

```
                        1: Mt=7.04
                        2: Mt=7.05
```

O-SLu/c/sq/v/5/e   DMt=+   B day 5

```
                        1: Mt=7.36
                        2: Mt=7.40
```

O-HL/c/sq/v/5/h   DMt=±   day 1   day 5

```
                        1: Mt=6.98      1: 7.03
                        2: Mt=7.04      2: 6.96
                        3a:Mt=7.05      3a:7.04
                        3b:Mt=7.00      3b:6.86
                        3c:Mt=7.04      3c:7.16
```

O-HL/c/sq/v/5/h   DMt=+   B day 1

```
                        1: Mt=7.04
                        2: Mt=7.05
```

O-HL/c/sq/v/5/h   DMt=+   B day 5

```
                        1: Mt=6.96
                        2: Mt=7.04
```

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study   VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 392
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Moro reflex shortly after birth
Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Moro reflex shortly after birth as reported in medical file
	1: cannot elicit, despite relaxation
	2a: weakly expressed, leg movements alone
	2b: weakly expressed, arm movements alone
	3: all extremities moving slightly
	4: atypical
	5: normal
	Assessed at day 1 and day 5
Measured Values:	N all 1:4209, 1:3,5%, 2a:0,5%, 2b:0,2%, 3:16,3%, 4:6,8%, 5:70,9%, N all 5:4078, 1:2,7%, 2a:0,3%, 2b:0,2%, 3:13,0%, 4:1,6%, 5:80,2%,
Remarks:	This reflex is a response to unexpected loud noise.The primary significance of this reflex is in evaluating integration of the central nervous system

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±   day 1   day 5
                             1: Mt=7.74   1:7.55
                                 2a: Mt=7.50   2a:9.29
                                 2b: Mt=5.94   2b:7.86
                             3: Mt=7.75   3:7.71
                             4: Mt=7.75   4:8.10
                             5: Mt=7.74   5:7.71

A-AOL/m/sq/v/5/a   rs=+.00 day 1
                    ns

A-AOL/m/sq/v/5/a   rs=-.01 day 5
                    ns

O-SLu/c/sq/v/5/e   DMt=±   day 1   day 5
                             1: Mt=7.39   1:7.05
                                 2a: Mt=6.98   2a:8.58
                                 2b: Mt=5.94   2b:7.50
                             3: Mt=7.39   3:7.65
                             4: Mt=7.43   4:7.48
                             5: Mt=7.41   5:7.40

O-SLu/c/sq/v/5/e   rs=+.00 day 1
                    ns

O-SLu/c/sq/v/5/e   rs=-.01 day 5
                    ns

O-HL/c/sq/v/5/h   DMt=±   day 1   day 5
                             1: Mt=6.83   1:6.79
                                 2a: Mt=6.71   2a:7.68
                                 2b: Mt=6.25   2b:6.79
                             3: Mt=7.01   3:7.08
                             4: Mt=7.00   4:7.14
                             5: Mt=7.01   5:7.01

O-HL/c/sq/v/5/h   rs=-.00 day 1
                    ns

O-HL/c/sq/v/5/h   rs=-.00 day 5
                    ns

Correlational finding on Happiness and Reflexes after birth

Subject code: B2.4.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 396,398
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Crying shortly after birth
Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Crying shortly after birth as reported in medical file

```
1: crying normally
2: one of the following:
   2a: no sound
   2b: crying weakly
   2c: strong screaming, sounds physiological
   2d: strong screaming, sounds non-physiological
Assessed at day 1 and day 5
```

Measured Values:	N day 1 all:4062, 1:51,7, 2a:16,8, 2b:18,5, 2c:12,0, 2d:1,0 N day 5 all:3881, 1:40,0, 2a:37,9, 2b:15,2, 2c:6,7, 2d:0,2

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-
```
day 1                   day 5
1: Mt=7.69              1:7.73
2: Mt=7.77              2:7.73
   2a:Mt=7.73              2a:7.76
   2b:Mt=7.69              2b:7.63
   2c:Mt=7.94              2c:7.75
   2d:Mt=7.83              2d:8.34
```

A-AOL/m/sq/v/5/a   DMt=0
```
day 5                   day 5
1: Mt=7.73              1:7.45
2: Mt=7.73              2:7.41
   2a:Mt=7.76              2a:7.44
   2b:Mt=7.63              2b:7.30
   2c:Mt=7.75              2c:7.53
   2d:Mt=8.34              2d:7.78
```

O-SLu/c/sq/v/5/e   DMt=-
```
day1                    day 5
1: Mt=7.38              1:7.03
2: Mt=7.02              2:7.03
   2a:Mt=7.41              2a:7.08
   2b:Mt=7.38              2b:6.88
   2c:Mt=7.56              2c:7.13
   2d:Mt=7.05              2d:7.13
```

O-SLu/c/sq/v/5/e   DMt=
```
day 5
1: Mt=7.45
2: Mt=7.41
2a:Mt=7.44
2b:Mt=7.30
2c:Mt=7.53
2d:Mt=7.78
```

O-HL/c/sq/v/5/h   DMt=
```
day1
1: Mt=6.99
2a:Mt=6.94
2b:Mt=6.99
2c:Mt=7.19
2d:Mt=6.99
```

O-HL/c/sq/v/5/h   DMt=0

```
day 5
1: Mt=7.03
2: Mt=7.03
2a:Mt=7.08
2b:Mt=6.88
2c:Mt=7.13
2d:Mt=7.23
```

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 466
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first head lifting
Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Age of head lifting when lying on the stomach as reported in medical file 1: 1-2 weeks 2: 3-4 weeks 3: 5-6 weeks 4: 7-8 weeks 5: 3-4 months 6: 5-6 months
Measured Values:	N all:3105, 1:24,2%, 2:37,2%, 3:18,5%, 4:12,2%, 5:7,0%, 6:1,0%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.71 2: Mt=7.73 3: Mt=7.91 4: Mt=7.73 5: Mt=7.63 6: Mt=8.13
A-AOL/m/sq/v/5/a	r=+.01 p<.681	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.34 2: Mt=7.44 3: Mt=7.59 4: Mt=7.39 5: Mt=7.26 6: Mt=7.89
O-SLu/c/sq/v/5/e	r=+.01 p<.611	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.98 2: Mt=7.06 3: Mt=7.21 4: Mt=6.88 5: Mt=6.80 6: Mt=7.35
O-HL/c/sq/v/5/h	r=-.01 p<.522	

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 468
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first smile
Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Age of first smile as reported in medical file

```
1: 1-2 weeks
2: 3-4 weeks
3: 5-6 weeks
4: 7-8 weeks
5: 3-4 months
6: later than 4 months
```

Measured Values:	N all: 3059, 1:2,3%, 2:18,8%, 3:34,5%, 4:31,8%, 5:11,9%, 6:0,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
| A-AOL/m/sq/v/5/a | DMt=± | ```
1: Mt=7.78
2: Mt=7.61
3: Mt=7.73
4: Mt=7.79
5: Mt=7.91
6: Mt=8.58
``` |
| A-AOL/m/sq/v/5/a | r=+.04 p<.019 | |

A-AOL/m/sq/v/5/a	BMCT= ns	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.46 2: Mt=7.21 3: Mt=7.39 4: Mt=7.49 5: Mt=7.59 6: Mt=7.74
O-SLu/c/sq/v/5/e	r=+.05 p<.009	
O-SLu/c/sq/v/5/e	BMCT= ns	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.25 2: Mt=6.86 3: Mt=7.04 4: Mt=7.00 5: Mt=7.15 6: Mt=7.63
O-HL/c/sq/v/5/h	r=+.03 p<.128	
O-HL/c/sq/v/5/h	BMCT= ns	

Correlational finding on Happiness and Reflexes after birth
Subject code: B2.4.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 578
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Plantar reflex at one year
Our classification:	Reflexes after birth, code B2.4.2
Measurement:	Plantar reflex at one year as reported in medical file 1a: Babinski, right 1b: Babinski, left 1c: Babinski, spreading of other toes, right 1d: Babinski, spreading of other toes, left 2a: toes spreading without dorsal flexion, right side 2b: toes spreading, without dorsal flexion, left side 2c: toes spreading with dorsal flexion, right side 2d: toe spreading with dorsal flexion, left side 3: plantar reflex of all toes
Measured Values:	N: all:3427, 1a:2,6%, 1b:1,9%, 1c:0,2%, 1d:0,2%, 2a:0,8%, 2b:0,8%, 2c:0,5%, 2d:0,4%, 2e:0,4%, 3:92,3%
Remarks:	The plantar reflex is a superficial reflex obtained by stroking the skin on the lateral edge of the sole of the foot, starting at the heel advancing to the ball of the foot then continuing medially to the base of the great toe. The normal response is flexion of all the toes. The abnormal response is called a Babinski sign and consists of extension of the great toe and fanning of the rest of the toes.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±
```
1a:  Mt=7.68
1b:  Mt=7.76
1c:  Mt=8.21
1d:  Mt=8.75
2a:  Mt=7.33
2b:  Mt=7.60
2c:  Mt=7.04
2d:  Mt=8.13
2e:  Mt=7.89
3:   Mt=7.75
```

O-SLu/c/sq/v/5/e   DMt=±
```
1a:  Mt=7.39
1b:  Mt=7.16
1c:  Mt=7.50
1d:  Mt=8.44
2a:  Mt=7.08
2b:  Mt=7.11
2c:  Mt=6.73
2d:  Mt=8.34
2e:  Mt=7.31
3:   Mt=7.43
```

O-HL/c/sq/v/5/h   DMt=±
```
1a:  Mt=6.81
1b:  Mt=6.78
1c:  Mt=6.43
1d:  Mt=6.56
2a:  Mt=6.81
2b:  Mt=6.93
2c:  Mt=6.25
2d:  Mt=8.13
3:   Mt=7.05
```

Correlational finding on Happiness and Birth sequala
Subject code: B2.5

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 142

Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Born from first pregnancy of mother
Our classification:	Birth sequala, code B2.5
Measurement:	Born from first pregnancy of mother as reported in medical file 1: no earlier pregnancies 0: one or more earlier pregnancies
Measured Values:	N: all:4871; a:45%; b:55%
Remarks:	see also:Pregnancies:outcome of mother's previous pregnancies: earlier pregnancies include both living and dead children or embryo's

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.83 0: Mt=7.64
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.48 0: Mt=7.34
O-HL/c/sq/v/5/h	DMt=+	1: Mt=7.09 0: Mt=6.94

Correlational finding on Happiness and Mothers post-partum condition
Subject code: B2.5.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 114

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Mother's post partum conditions (1)

Our classification: Mothers post-partum condition, code B2.5.1

Measurement:
```
Mother's post partum conditions as reported in medical file
1:  no condition
2:  one of more conditions:
    2a: haemorrhagia
    2b: puerperal complications
    2c: sterilization after birth
    2d: other puerperal complications
    2e: proteinura after delivery
    2f: hypertension after delivery
```

Measured Values: N: 1:3376, 2:1201, 2a:10, 2b:402, 2c:55, 2d:66, 2e:206, 2f:462

Remarks:
```
Because answers can be overlapping, only absolute
frequencies are given
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=+   1:   Mt=7.71
                                      2:   Mt=7.78
                                      2a: Mt=8.00
                                      2b: Mt=7.68
                                      2c: Mt=7.31
                                      2d: Mt=8.23
                                      2e: Mt=7.88
                                      2f: Mt=7.81

O-SLu/c/sq/v/5/e   DMt=+   1:   Mt=7.40
                                      2:   Mt=7.44
                                      2a: Mt=8.00
                                      2b: Mt=7.28
                                      2c: Mt=6.95
                                      2d: Mt=8.03
                                      2e: Mt=7.60
                                      2f: Mt=7.48

O-HL/c/sq/v/5/h   DMt=+   1:   Mt=7.00
                                      2:   Mt=7.04
                                      2a: Mt=7.75
                                      2b: Mt=7.03
                                      2c: Mt=6.41
                                      2d: Mt=7.24
                                      2e: Mt=7.08
                                      2f: Mt=7.06

Correlational finding on Happiness and Own post-partum condition
Subject code: B2.5.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 84
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Findings on Happiness and BIRTH HISTORY (own birth)

Non-Response:	36%
N:	4626

Correlate

Authors label:	General impression mother and child in the first year
Our classification:	Own post-partum condition, code B2.5.2
Measurement:	Mean of mean score of 3 domains: maternal situation, pregnancy and birth, and the first year of life Ratings based on medical file 1: very poor 2: poor 3: neither/nor 4: good 5: very good
Measured Values:	N: all :4355, 1:3%, 2:15%, 3:35%, 4: 36%, 5:12%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.74 2: Mt=7.73 3: Mt=7.70 4: Mt=7.75 5: Mt=7.74 All Mt=7.73
A-AOL/m/sq/v/5/a	r=+.00 p<.7530	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.35 2: Mt=7.38 3: Mt=7.39 4: Mt=7.43 5: Mt=7.40 All Mt=7.40

O-SLu/c/sq/v/5/e	r=+.01 p<.6140	

O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.91 2: Mt=7.01 3: Mt=6.96 4: Mt=7.08 5: Mt=6.96 All Mt=7.01

O-HL/c/sq/v/5/h	r=+.01 p<.5099	

Correlational finding on Happiness and Own post-partum condition
Subject code: B2.5.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 384,386
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Hanging reflex
Our classification:	Own post-partum condition, code B2.5.2

Measurement: Hanging reflex in the first days after birth as reported in medical file
1a: bilateral extension
1b: no movement
2a: right only flexion
2b: right only extension
2c: left only flexion
2d: left only extension
3: bilateral,both moving
4: bilateral flexion
Assessed at day 1 and day 5

Measured Values: N day 1 all:4196, 1a:20,6%, 1b:0,3%, 2a:0,2%, 2b:0,2%, 2c:0,2%, 2d:0,2%, 3:7,3%, 4:71,1% N day 5 all:4081, 1:18,9%, 2:0,1%, 3:9,3%, 4:71,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1: day 5: 1a:Mt=7.71 1:7.73 1b:Mt=6.54 2a:Mt=8.61 2:5.50 2b:Mt=8.21 2c:Mt=7.78 2d:Mt=8.80 3: Mt=7.73 3:7.79 4: Mt=7.74 4:7.71
A-AOL/m/sq/v/5/a	rs=+.00 ns	day 1
A-AOL/m/sq/v/5/a	rs=-.01 p<.00	day 5
O-SLu/c/sq/v/5/e	DMt=±	day 1: day 5: 1a:Mt=7.39 1:7.38 1b:Mt=7.41 2a:Mt=8.61 2:5.50 2b:Mt=8.21 2c:Mt=8.05 2d:Mt=8.93 3: Mt=7.41 3:7.60 4: Mt=7.41 4:7.26

| O-SLu/c/sq/v/5/e | rs=-.05 p<.00 | day 1 |
| O-SLu/c/sq/v/5/e | rs=-.02 ns | day 5 |

O-HL/c/sq/v/5/h   DMt=±

```
                    day 1:          day 5:
                    1a:Mt=7.00      1:7.03
                    1b:Mt=5.78
                    2a:Mt=8.05      2:8.05
                    2b:Mt=7.50
                    2c:Mt=6.95
                    2d:Mt=8.21
                    3: Mt=7.09      3:7.00
                    4: Mt=7.00      4:7.03
```

| O-HL/c/sq/v/5/h | rs=-.00 ns | day 1 |
| O-HL/c/sq/v/5/h | rs=+.00 ns | day 5 |

Correlational finding on Happiness and Own post-partum condition
Subject code: B2.5.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 434
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label: Diet shortly after birth

Our classification: Own post-partum condition, code B2.5.2

Measurement:
```
Diet at day 5 as reported in medical file
a:breast fed
b:breast fed with water supplement
c:breast fed with milk supplement
d:wet nurse milk
e:wet nurse milk with supplement
f:formula
g:other nourishment
h:tube feeding
```

Measured Values: N all:4534, %:a:67,2, b:2,7, c:16,9, d:1,9, e:1,9, f:5,5, g:0,7, h:3,1

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a:Mt=7.73 b:Mt=7.65 c:Mt=7.75 d:Mt=7.89 e:Mt=7.50 f:Mt=7.68 g:Mt=7.65 h:Mt=7.73
O-SLu/c/sq/v/5/e	DMt=±	a:Mt=7.44 b:Mt=7.15 c:Mt=7.39 d:Mt=7.44 e:Mt=7.19 f:Mt=7.16 g:Mt=7.89 h:Mt=7.46

```
O-HL/c/sq/v/5/h        DMt=±      a:Mt=7.03
                                  b:Mt=7.09
                                  c:Mt=7.08
                                  d:Mt=7.11
                                  e:Mt=6.86
                                  f:Mt=6.90
                                  g:Mt=7.05
                                  h:Mt=7.06
```

Correlational finding on Happiness and Own post-partum condition
Subject code: B2.5.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 436
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Vitamin supplements shortly after birth
Our classification:	Own post-partum condition, code B2.5.2

Measurement:	Vitamin supplements, day 5, as reported in medical file
	1:no vitamins
	2: vitamin supplements
	   2a:E vitamin
	   2b:K vitamin
	   2c:K vitamin 1 mg
	   2d:Etra menadion

Measured Values:	N all:4291, 1:82,1%, 2a:1,5%, 2b:13,2%, 2c:3,1%, 2d:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.71 2: Mt=7.77 2a:Mt=7.78 2b:Mt=7.78 2c:Mt=7.75 2d:Mt=7.86
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.39 2: Mt=7.49 2a:Mt=7.78 2b:Mt=7.43 2c:Mt=7.61 2d:Mt=7.50
O-HL/c/sq/v/5/h	DMt=+	1: Mt=7.01 2: Mt=7.07 2a:Mt=7.28 2b:Mt=7.05 2c:Mt=7.14 2d:Mt=5.71

Correlational finding on Happiness and Own post-partum condition
Subject code: B2.5.2

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 540,542

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

Sample: Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Age when breastfeeding was stopped
Our classification:	Own post-partum condition, code B2.5.2
Measurement:	Age when breastfeeding was stopped as reported in medical file 1: 1-2 week 2: 3-4 week 3: 2 month 4: 3 month 5: 4 month 6: 5 month 7: 6-7 month 8: 8 month or later (a)breastfeeding partially discontinued (b)breastfeeding completely discontinued
Measured Values:	N a all:3769, a1:29,1%, a2:10,4%, a3:17,5%, a4:14,6%, a5:13,3%, a6:6,0%, a7:7,1%, a8:2,0% N b all:3657, b1:22,3%, b2:9,0%, b3:17,5%, b4:15,3%, b5:13,6%, b6:6,2%, b7:8,2%, b8:7,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks	
A-AOL/m/sq/v/5/a	DMt=±	a:partially	b:completely
		1: Mt=7.74	1:7.76
		2: Mt=7.46	2:7.66
		3: Mt=7.76	3:7.59
		4: Mt=7.76	4:7.81
		5: Mt=7.81	5:7.84
		6: Mt=7.70	6:7.70
		7: Mt=7.86	7:7.71
		8: Mt=7.70	8:7.73
A-AOL/m/sq/v/5/a	r=+.02 p<.2442	partially	

A-AOL/m/sq/v/5/a   r=+.00   completely
                 p<.8161

O-SLu/c/sq/v/5/e   DMt=±

	a:partially	b:completely
1:	Mt=7.40	1:7.41
2:	Mt=7.18	2:7.38
3:	Mt=7.30	3:7.18
4:	Mt=7.49	4:7.45
5:	Mt=7.48	5:7.50
6:	Mt=7.51	6:7.48
7:	Mt=7.54	7:7.43
8:	Mt=7.56	8:7.43

O-SLu/c/sq/v/5/e   r=+.03   partially
                 p<.0721

O-SLu/c/sq/v/5/e   r=+.01   completely
                 p<.3810

O-HL/c/sq/v/5/h   DMt=±

	a:partially	b:completely
1:	Mt=7.06	1:7.04
2:	Mt=7.01	2:7.08
3:	Mt=6.91	3:6.88
4:	Mt=7.03	4:7.06
5:	Mt=7.00	5:7.06
6:	Mt=7.09	6:6.93
7:	Mt=7.11	7:7.05
8:	Mt=7.10	8:7.10

O-HL/c/sq/v/5/h   r=+.00   partially
                 p<.8358

O-HL/c/sq/v/5/h   r=+.01   completely
                 p<.6575

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 82
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	First year of life: health and social development
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Ss health situation in first year of life. Estimate based on medical file 1: very poor 2: poor 3: neither/nor 4: good 5: very good
Measured Values:	N: all: 4355, 1:1,7%, 2:7,9%, 3:35,2%, 4:47,2% 5:8,1%
Remarks:	overview of e.g. health, psycho-motive and social development and episodes of institionalisation

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.75 2: Mt=7.53 3: Mt=7.76 4: Mt=7.71 5: Mt=7.80 All Mt=7.73

A-AOL/m/sq/v/5/a   r=+.01
                     p<.3967

O-SLu/c/sq/v/5/e   DMt=±   1: Mt=7.15
                                2: Mt=7.41
                                3: Mt=7.39
                                4: Mt=7.41
                                5: Mt=7.43
                               All Mt=7.40

O-SLu/c/sq/v/5/e   r=+.01
                     p<.5815

O-HL/c/sq/v/5/h   DMt=±   1: Mt=6.48
                                2: Mt=7.06
                                3: Mt=7.00
                                4: Mt=7.04
                                5: Mt=7.00
                               All Mt=7.01

O-HL/c/sq/v/5/h   r=+.01
                     p<.3977

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
                 Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                 Pregnancy, Birth and Infancy).
                 Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                 ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                 Page in Report: 294-304

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Diseases in first year of life

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Diseases in  first year of life as reported in medical file
1: no diseases
2: one or more of the following diseases:
    2b: mumps
    2c: german measles
    2d: measles
    2e: chicken pox
    2f: polio/lymph meningitis
    2g: "catharrhalia"/influenza/fever
    2h: exanth.sub.
    2i: others
    2j: meningitis (bacteria)
    2k: paralysis
    2l: convulsions
    2m: conjunctivis
    2n: otitis
    2o: bronchitis
    2p: pneumonia
    2q: vomiting/period of  diarrhea(infectious character)
    2r: pertussis
    2s: scarlet fever
    2t: hemoglobin 71-80%
    2u: hemoglobin under 70 %
    2v: TB or yubercular knock
    2w: craniotabes
    2x: constant head cold for more than 2  months
    2y: laryngial stridor
    2z: bronchial asthma
    2aa: recognized allergy to food
    2ab: eczma or other skin allergy
    2ac: pyodermia
    2ad: stomatitis
    2ae: anemia
    2af: other
```

Measured Values: N: 1:989; 2b:26; 2c:224; 2d:129; 2e:198; 2f:4; 2g:1951; 2h:39; 2i:23; 2j:12; 2k:16; 2l:51; 2m:411; 2n:506; 2o:466; 2p:184; 2q:524; 2r:185; 2s:9; 2t:176; 2u:156; 2v:5; 2w:120; 2x:207; 2y:61; 2z:92; 2aa:101; 2ab:168; 2ac:173; 2ad:17; 2ae:57; 2af:12

Remarks:
```
Diseases are not mutually exclusive, so only absolute
frequencies are given and N of 2 is unknown
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.71
		2: Mt=7.78
		2b: Mt=7.98
		2c: Mt=7.74
		2d: Mt=7.74
		2e: Mt=7.74
		2f: Mt=8.75
		2g: Mt=7.79
		2h: Mt=7.50
		2i: Mt=7.71
		2j: Mt=5.63
		2k: Mt=7.81
		2l: Mt=8.19
		2m: Mt=7.61
		2n: Mt=7.79
		2o: Mt=7.75
		2p: Mt=8.03
		2q: Mt=7.71
		2r: Mt=8.06
		2s: Mt=8.05
		2t: Mt=7.85
		2u: Mt=7.83
		2v: Mt=6.50
		2w: Mt=7.79
		2x: Mt=7.76
		2y: Mt=7.66
		2z: Mt=7.59
		2aa:Ms=7.78
		2ab:Ms=7.60
		2ac:Ms=7.80
		2ad:Ms=7.50
		2ae:Ms=8.03
		2af:Ms=8.34

```
O-SLu/c/sq/v/5/e      DMt=+      1:  Mt=7.36
                                 2:  Mt=7.43
                                 2b: Mt=7.40
                                 2c: Mt=7.43
                                 2d: Mt=7.40
                                 2e: Mt=7.56
                                 2f: Mt=8.75
                                 2g: Mt=7.46
                                 2h: Mt=6.80
                                 2i: Mt=6.96
                                 2j: Mt=5.63
                                 2k: Mt=7.98
                                 2l: Mt=7.55
                                 2m: Mt=7.33
                                 2n: Mt=7.43
                                 2o: Mt=7.38
                                 2p: Mt=7.49
                                 2q: Mt=7.29
                                 2r: Mt=7.48
                                 2s: Mt=7.78
                                 2t: Mt=7.58
                                 2u: Mt=7.45
                                 2v: Mt=6.50
                                 2w: Mt=7.63
                                 2x: Mt=7.51
                                 2y: Mt=7.54
                                 2z: Mt=7.31
                                 2aa:Ms=7.50
                                 2ab:Ms=7.36
                                 2ac:Ms=7.44
                                 2ad:Ms=7.20
                                 2ae:Ms=7.45
                                 2af:Ms=7.71


O-HL/c/sq/v/5/h      DMt=-      1:  Mt=7.06
                                 2:  Mt=6.99
                                 2b: Mt=7.50
                                 2c: Mt=7.06
                                 2d: Mt=6.91
                                 2e: Mt=7.20
                                 2f: Mt=7.50
                                 2g: Mt=7.03
                                 2h: Mt=6.73
                                 2i: Mt=6.53
                                 2j: Mt=6.25
                                 2k: Mt=6.88
                                 2l: Mt=7.01
O-SLu/c/sq/v/5/e                 2m: Mt=7.08
                                 2n: Mt=6.95
```

```
2o: Mt=6.96
2p: Mt=6.86
2q: Mt=6.98
2r: Mt=7.00
2s: Mt=7.50
2t: Mt=6.89
2u: Mt=7.05
2v: Mt=6.00
2w: Mt=7.19
2x: Mt=6.89
2y: Mt=7.01
2z: Mt=6.71
2aa:Ms=7.08
2ab:Ms=6.90
2ac:Ms=6.91
2ad:Ms=7.06
2ae:Ms=6.84
2af:Ms=6.66
```

Correlational finding on Happiness and - physical condition in 1st year of life Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 300
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Number of diseases in the first year of life
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement: Number of diseases in the first year of life as reported in
medical file
1: no illness
2: 1 illness
3: 2 ilnesses
4: 3 illnesses
5: 4 illnesses
6: 5 illnesses
7: over 5 illnesses

Measured Values: N all:4355, 1:30%, 2:32,5%, 3:23,4%, 4:10,6%, 5:2,7%, 6:0,6%, 7:0,1%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.68 2: Mt=7.75 3: Mt=7.76 4: Mt=7.70 5: Mt=7.78 6: Mt=8.15 7: Mt=8.34 All: 7.73
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.35 2: Mt=7.44 3: Mt=7.44 4: Mt=7.34 5: Mt=7.31 6: Mt=7.78 7: Mt=8.34 All: 7.40
O-HL/c/sq/v/5/h	DMt=+	1: Mt=6.98 2: Mt=7.03 3: Mt=7.08 4: Mt=6.99 5: Mt=6.79 6: Mt=7.31 7: Mt=7.09 All: 7.00

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 306,308
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Surgical intervention in the first year of life
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Surgical intervention in the first year of life as reported in medical file a: fracture of the extremities b: other fracture c: acute abdomen, operated upon d: acute abdomen, not operated upon e: anus: fissure/stenosis/varices f: phimosis manipulation g: hydrocele testes and similar h: umbilical hernia i: inguinal hernia j: other operations (paracentese among others) k: other
Measured Values:	N all:653, a:0,1%, b:6,5%, c:0,4%, d:0,8%, e:0,3%, f:0,6%, g:0,6%, h:1,1%, i:0,9%, j:3,6%, k:0,1%
Remarks:	Surgical patients only

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.31 b: Mt=7.68 c: Mt=7.29 d: Mt=7.96 e: Mt=7.79 f: Mt=6.50 g: Mt=7.65 h: Mt=7.31 i: Mt=7.50 j: Mt=7.86 k: Mt=8.14
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=8.00 b: Mt=7.49 c: Mt=7.64 d: Mt=7.28 e: Mt=6.81 f: Mt=7.11 g: Mt=7.68 h: Mt=7.19 i: Mt=7.76 j: Mt=7.49 k: Mt=5.50
O-HL/c/sq/v/5/h	DMt=±	a: Mt=6.50 b: Mt=7.09 c: Mt=7.64 d: Mt=6.69 e: Mt=6.81 f: Mt=6.64 g: Mt=6.88 h: Mt=6.73 i: Mt=7.05 j: Mt=6.98 k: Mt=5.00

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 310,312

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Accidents in first year of life

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Accidents in first year of life as reported in medical file
1: no accidents
2: accidents:
   2b: fall from height/stairs
   2c: fall from carriage/table
   2d: other head trauma
   2e: certain concussions of the brain
   2f: burning (second degree more than 5 % of skin)
   2g: poisoning, medicine
   2h: poisoning, kitchen chemicals
   2i: poisoning tobacco
   2j: poisoning, other
   2k: other accident
```

Measured Values: N all:3737, 1:92,7%, 2:7.2% 2b:1,3%, 2c:0,7%, 2d:1,2%, 2e:0,6%, 2f:0,9%, 2g:1,2%, 2h:0,2%, 2i:0,2%, 2j:0,2%, 2k:0,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

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

```
1:  Mt=7.74
2:  Mt=7.65
2b: Mt=7.65
2c: Mt=7.31
2d: Mt=7.50
2e: Mt=7.86
2f: Mt=8.14
2g: Mt=7.68
2h: Mt=7.78
2i: Mt=9.16
2j: Mt=7.50
2k: Mt=7.03
```

O-SLu/c/sq/v/5/e   DMt=-

```
1:  Mt=7.41
2:  Mt=7.31
2b: Mt=7.25
2c: Mt=7.41
2d: Mt=7.23
2e: Mt=7.03
2f: Mt=7.79
2g: Mt=7.44
2h: Mt=7.23
2i: Mt=8.75
2j: Mt=7.50
2k: Mt=6.44
```

O-HL/c/sq/v/5/h   DMt=+

```
1:  Mt=7.03
2:  Mt=7.09
2b: Mt=7.10
2c: Mt=7.21
2d: Mt=7.23
2e: Mt=7.14
2f: Mt=7.58
2g: Mt=6.88
2h: Mt=6.95
2i: Mt=8.75
2j: Mt=6.56
2k: Mt=6.15
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 344
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Highest bilirubin value shortly after birth
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Bilirubin value in mg percentages as reported in medical file 1: under 5 2: 2-10 3: 10-15 4: 15-20 5: 20-25 6: 25-35 7: over 35
Measured Values:	N all:1418, 1;5,6%, 2:16%, 3:34,4%, 4:26,1%, 5:14,2%, 6:3,4%, 7:0,4%
Remarks:	Bilirubin is essentially a waste product, formed when red blood cells die and haemoglobin is broken down. Jaundice may be noticeable in the sclera (white) of the eyes at levels over 30 µmol/l, and in the skin at higher levels.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±
```
1: Mt=7.73
2: Mt=7.84
3: Mt=7.75
4: Mt=7.80
5: Mt=7.75
6: Mt=8.13
7: Mt=8.75
All  =7.79
```

A-AOL/m/sq/v/5/a   r=+.02
p<.538

O-SLu/c/sq/v/5/e   DMt=±
```
1: Mt=7.54
2: Mt=7.46
3: Mt=7.44
4: Mt=7.53
5: Mt=7.45
6: Mt=7.86
7: Mt=8.75
All  =7.49
```

O-SLu/c/sq/v/5/e   r=+.02
p<.424

O-HL/c/sq/v/5/h   DMt=
```
1: Mt=7.31
2: Mt=7.08
3: Mt=7.15
4: Mt=7.05
5: Mt=6.86
6: Mt=7.50
7: Mt=7.91
All  =7.10
```

O-HL/c/sq/v/5/h   r=-.02
p<.456

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 360,362
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Sucking reflex shortly after birth
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Sucking reflex shortly after birth as reported in medical file 1a: both lacking 2a: right side facial paralysis 2b: left side facial paralysis 3: both weak 4: both normal Assessed at day 1 and day 5 abstract 1: absent or weak 2: normal
Measured Values:	N day 1 all:4195, 1:34,2%, 2a:0,4%, 2b:0,2%, 3:14,3%, 4:50,8% N day 2 all:4103, 1:7,7%, 2a:0,2%, 2b:0,1%, 3:9.0%, 4:82,9%,

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	abstract day 1 day 5 1: Mt=7.74 1:7.79 2: Mt=7.73 2:7.71

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

```
                        day 1            day 5
                        1:  Mt=7.78       1:7.86
                        2a: Mt=7.50       2a:6.95
                        2b: Mt=7.91       2b:8.34
                        3:  Mt=7.66        3:7.74
                        4:  Mt=7.73        4:7.71
```

O-SLu/c/sq/v/5/e   DMt=±   abstract
```
                        day 1            day 5
                        1: Mt=7.40       1:7.47
                        2: Mt=7.43       2:7.40
```

O-SLu/c/sq/v/5/e

```
                        day 1            day 5
                        1:  Mt=7.43       1: 7.60
                        2a: Mt=7.50       2a:6.95
                        2b: Mt=7.50       2b:7.50
                        3:  Mt=7.33       3: 7.38
                        4:  Mt=7.43       4: 7.40
```

O-HL/c/sq/v/5/h   DMt=±   abstract
```
                        day 1            day 5
                        1: Mt=7.03       1:7.00
                        2: Mt=7.01       2:7.03
```

O-HL/c/sq/v/5/h

```
                        day 1            day 5
                        1:  Mt=7.08       1: 7.04
                        2a: Mt=7.34       2a:7.23
                        2b: Mt=6.43       2b:6.08
                        3:  Mt=6.93       3: 6.98
                        4:  Mt=7.01       4: 7.03
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 364,366
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Sucking reflex shortly after birth
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Sucking reflex shortly after birth as reported in medical file 1: no sucking 2: weak 3: normal Assessed at day 1 and day 5
Measured Values:	N day 1 all:4186, 1a:3,3%, 2a:13,4%, 3a:83,3% N day 5 all:4090, 1b:0,5%, 2b:4,0%, 3b:95,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5 1:Mt=7.75 1:7.50 2:Mt=7.80 2:7.83 3:Mt=7.73 3:7.71
O-SLu/c/sq/v/5/e	DMt=±	day 1 day 5 1: Mt=7.43 1:7.16 2: Mt=7.49 2:7.35 3: Mt=7.40 3:7.41

O-HL/c/sq/v/5/h   DMt=±   day 1   day 5
```
                            1: Mt=6.85     1:7.60
                            2: Mt=7.06     2:6.81
                            3: Mt=7.01     3:7.04
```

Correlational finding on Happiness and - physical condition in 1st year of life Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 368,370
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Gripping reflex of hand shortly after birth
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Gripping reflex of hand shortly after birth as reported in medical file 1: did not appear 2: weak 3: normal 4: strong 5: can lift Assessed at day 1 and day 5
Measured Values:	N day 1 all:4204, 1:0,2%, 2:4,2%, 3:69,1%, 4:11,3%, 5:15,2% N day 5 all:4086, 1:0,3%, 2:6,4%, 3:61,1%, 4:8,6%, 5:23,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5 1: Mt=8.50 1:6.66 2: Mt=7.69 2:7.59 3: Mt=7.73 3:7.73 4: Mt=7.69 4:7.70 5: Mt=7.78 5:7.78
O-SLu/c/sq/v/5/e	DMt=±	day 1 day 5 1: Mt=8.25 1:6.66 2: Mt=7.29 2:7.20 3: Mt=7.40 3:7.44 4: Mt=7.43 4:7.33 5: Mt=7.46 5:7.48
O-HL/c/sq/v/5/h	DMt=±	day 1 day 5 1: Mt=8.00 1:6.66 2: Mt=6.96 2:6.84 3: Mt=7.00 3:7.05 4: Mt=7.16 4:6.95 5: Mt=6.96 5:7.04

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 372,374
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%

N: 4626

Correlate

Authors label: Plantar reflex shortly after birth

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Plantar reflex shortly after birth as reported in medical
file
1: no reaction, despite relaxation
   2a: dorsal flexion of hallux(big toe) without other
   2b: spreading of toes without dorsal flexion of hall
   2c: spreading of toes with dorsal flexion of all toes
   2d: spreading of toes and dorsal flexion of hall,
classic every time
3: plantar reflex of all toes
Assessed at day 1 and day 5
```

Measured Values: N day 1 all:4268, 1:0,1%, 2a:0,2%, 2b:55,9%, 2c:6,0%, 2d:4,9% , 3:29,2% N day 5 all:4140, 1:6,2%, 2a:0,2%, 2b:48,4%, 2c:5,7%, 2d:8,0% , 3:30,6%

Remarks:
```
The lateral side of the sole of the foot is rubbed with a
sharp or hard implement (usually the tip of a tendon hammer
, running from the heel along a curve to the metatarsal
pads. It is an unpleasant sensation for most. There are
roughly three responses possible:
Flexor: the toes curve inwards and the foot pronates; this
is the response seen in healthy adults.
Indifferent: there is no response (sometimes a feature of
peripheral neuropathy
Extensor: the pollux (large toe) extends upwards, and the
other toes to a lesser extent; this response is Babinski's
sign.
In decerebrate patients, a more complex reflex is observed,
which includes the lifting of the whole leg. This is a
primitive reflex , indicating that the brain has been
damaged severely.
The extensor response can indicate damage of the spinal
cord in the thoracal or lumbar region, or brain disease
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=±	day 1	day 5
		1: Mt=9.16	1:7.56
		2: Mt=7.69	2:7.71
		2a:Mt=7.19	2a:7.00
		2b:Mt=7.70	2b:7.71
		2c:Mt=7.53	2c:7.67
		2d:Mt=7.70	2d:7.73
		3: Mt=7.80	3:7.76

A-AOL/m/sq/v/5/a	rs=+.02 ns	day 1

A-AOL/m/sq/v/5/a	rs=+.19 p<.00	day 5

O-SLu/c/sq/v/5/e	DMt=±	day 1	day 5
		1: Mt=8.75	1:7.36
		2: Mt=7.36	2:7.39
		2a:Mt=6.56	2a:7.00
		2b:Mt=7.35	2b:7.39
		2c:Mt=7.30	2c:7.41
		2d:Mt=7.53	2d:7.40
		3: Mt=7.51	3:7.46

O-SLu/c/sq/v/5/e	rs=+.03 p<.04	day 1

O-SLu/c/sq/v/5/e	rs=+.01 ns	day 5

O-HL/c/sq/v/5/h	DMt=±	day 1	day 5
		1: Mt=8.75	1:6.84
		2: Mt=6.99	2:7.04
		2a:Mt=6.25	2a:7.00
		2b:Mt=6.99	2b:7.03
		2c:Mt=7.04	2c:7.11
		2d:Mt=6.99	2d:7.09
		3: Mt=7.05	3:7.03

O-HL/c/sq/v/5/h	rs=+.01 ns	day 1

O-HL/c/sq/v/5/h	rs=-.01 ns	day 5

Correlational finding on Happiness and - physical condition in 1st year of life Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 376,576
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Patellar reflex shortly after birth and one year
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Patellar reflex shortly after birth and one year as reported in medical file 1:cannot be elicited, not relaxed 2:cannot be elicited despite relaxation 3a:right side exaggerated 3b:left side exaggerated 3c:extended, relaxed 3d:crossed, relaxed 3e:extended, not relaxed 3f:crossed, not relaxed 4:both normal Assessed at day 1 and day 5 and after one year
Measured Values:	N 1 all:4290 1:1,2%, 2:1,5%, 3a:0,2%, 3b:0,3%, 3c:20,7%, 3d:5,2%, 3e:0,9%, 3f:0,3% 4:69,7% N 2 all:4155, 1:0,6%, 2:1,1%, 3a:0,2%, 3b:0,3%, 3c:23,8%, 3d:2,5%, 3f:1,0%, 3g:0, 4:70,3% N one year all:3603, 1:0.6%, 3a:0,2%, 3b:0,1%, 4:86,2%

Remarks: The reflex tested by tapping just below the knee causing
the lower leg to suddenly jerk forward.
The normal knee-jerk reflex may range from hypoactive to
brisk .

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks		
A-AOL/m/sq/v/5/a	DMt=-	day 1	day 5	one-year
		1: Mt=7.94	1: 8.20	1:8.00
		2: Mt=7.95	2: 7.98	
		3: Mt=7.81	3: 7.81	
		3a:Mt=6.66	3a:8.25	3a:6.43
		3b:Mt=8.19	3b:7.95	3b:7.50
		3c:Mt=7.80	3c:7.79	
		3d:Mt=7.90	3d:7.99	
		3e:Mt=7.83	3e:7.69	
		3f:Mt=8.13	3f:8.34	
		4: Mt=7.70	4:7.69	4:7.76
A-AOL/m/sq/v/5/a	rs=-.02 ns	day 1		
A-AOL/m/sq/v/5/a	rs=-.03 p<.08	day 5		
O-SLu/c/sq/v/5/e	DMt=-	day 1	day 5	one-year
		1: Mt=7.70	1: 8.10	1: 8.00
		2: Mt=7.46	2: 7.66	
		3: Mt=7.41	3: 7.55	3:
		3a:Mt=6.95	3a:8.00	3a:5.71
		3b:Mt=7.28	3b:7.50	3b:6.25
		3c:Mt=7.36	3c:7.55	
		3d:Mt=7.61	3d:7.50	
		3e:Mt=7.24	3e:7.50	
		3f:Mt=8.34	3f:8.34	
		4: Mt=7.40	4: 7.35	4: 7.43
O-SLu/c/sq/v/5/e	rs=-.00 ns	day 1		

O-SLu/c/sq/v/5/e	rs=-.04 p<.01	day 5		

O-HL/c/sq/v/5/h	DMt=±	day 1	day 5	one-year
		1: Mt=7.35	1: 7.40	1: 8.00
		2: Mt=6.94	2: 6.96	
		3: Mt=7.07	3: 7.17	
		3a:Mt=6.66	3a:7.25	3a:6.08
		3b:Mt=7.28	3b:7.28	3b:6.88
		3c:Mt=7.03	3c:7.16	
		3d:Mt=7.20	3d:7.09	
		3e:Mt=7.18	3e:7.20	
		3f:Mt=7.71	3f:8.34	
		4: Mt=6.99	4: 6.96	4: 7.04

O-HL/c/sq/v/5/h	rs=-.02 ns	day 1

O-HL/c/sq/v/5/h	rs=-.04 p<.01	day 5

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 380,382
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Crawling reflex shortly after birth

Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Crawling reflex, supported by the chest,as reported in medical file 1: no reaction 2: leg movement alone 3: crawls slowly 4: crawls slowly,lifts head 5: crawls lively 6: crawls lively,lifts head Assessed at day 1 and day 5
Measured Values:	N day 1 all:4200, 1:10,4%, 2:0,3%, 3:60,0%, 4:5,4%, 5:19,7%, 6:4,1% N day 2 all:4105, 1:6,3%, 2:0,1%, 3:46,1%, 4:9,9%, 5:27,1%, 5:10,4%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks	
A-AOL/m/sq/v/5/a	DMt=±	day 1	day 5
		1:Mt=7.74	7.79
		2:Mt=7.14	7.50
		3:Mt=7.76	7.71
		4:Mt=7.55	7.55
		5:Mt=7.76	7.79
		6:Mt=7.48	7.78
A-AOL/m/sq/v/5/a	rs=-.01 ns	day 1	
A-AOL/m/sq/v/5/a	rs=+.01 ns	day 5	
O-SLu/c/sq/v/5/e	DMt=±	day 1	day 5
		1:Mt=7.44	7.53
		2:Mt=6.79	8.75
		3:Mt=7.43	7.40
		4:Mt=7.29	7.28
		5:Mt=7.39	7.45
		6:Mt=7.30	7.46
O-SLu/c/sq/v/5/e	rs=-.01 ns	day 1	

O-SLu/c/sq/v/5/e	rs=+.00 ns	day 5	
O-HL/c/sq/v/5/h	DMt=±	day 1	day 5
		1:Mt=7.04	7.11
		2:Mt=6.84	7.50
		3:Mt=7.01	7.01
		4:Mt=6.90	6.86
		5:Mt=7.04	7.04
		6:Mt=6.85	7.11
O-HL/c/sq/v/5/h	rs=-.01 ns	day 1	
O-HL/c/sq/v/5/h	rs=+.00 ns	day 5	

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 388,390

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Walking reflex shortly after birth

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:	Walking reflex shortly after birth as reported in medical file
	(A)
	1: only one leg
	2: weak
	3a: lively
	3b: right leg first
	3c: left leg first
	Assessed at day 1 and day 5
	(B)
	1. weak
	2. lively

Measured Values:	N day 1 all:4856, 1:14,1%, 2:24,0%, 3a:15,3%, 3b:12,5%, 3c:5,2% N day 2 all:4296, 1:8,4%, 2:21,6%, 3a:25,9%, 3b:6,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5
		1: Mt=7.74 1: 7.73
		2: Mt=7.71 2: 7.71
		3a:Mt=7.70 3a:7.75
		3b:Mt=7.80 3b:7.59
		3c:Mt=7.76 3c:7.83
A-AOL/m/sq/v/5/a	DMt=-	B day 1
		1: Mt=7.71
		2: Mt=7.70
A-AOL/m/sq/v/5/a	DMt=+	B day 5
		1: Mt=7.71
		2: Mt=7.75
O-SLu/c/sq/v/5/e	DMt=±	day 1 day 5
		1: Mt=7.38 1: 7.41
		2: Mt=7.41 2: 7.36
		3a:Mt=7.48 3a:7.40
		3b:Mt=7.40 3b:7.28
		3c:Mt=7.48 3c:7.70

O-HL/c/sq/v/5/h   DMt=   B day 1
                                   1: Mt=7.04
                                   2: Mt=7.05

O-SLu/c/sq/v/5/e   DMt=+   B day 5
                                   1: Mt=7.36
                                   2: Mt=7.40

O-HL/c/sq/v/5/h   DMt=±   day 1   day 5
                                   1: Mt=6.98   1: 7.03
                                   2: Mt=7.04   2: 6.96
                                   3a:Mt=7.05   3a:7.04
                                   3b:Mt=7.00   3b:6.86
                                   3c:Mt=7.04   3c:7.16

O-HL/c/sq/v/5/h   DMt=+   B day 1
                                   1: Mt=7.04
                                   2: Mt=7.05

O-HL/c/sq/v/5/h   DMt=+   B day 5
                                   1: Mt=6.96
                                   2: Mt=7.04

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 392

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Moro reflex shortly after birth

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Moro reflex shortly after birth as reported in medical file
1: cannot elicit, despite relaxation
2a: weakly expressed, leg movements alone
2b: weakly expressed, arm movements alone
3: all extremities moving slightly
4: atypical
5: normal
Assessed at day 1 and day 5
```

Measured Values: N all 1:4209, 1:3,5%, 2a:0,5%, 2b:0,2%, 3:16,3%, 4:6,8%, 5:70,9%, N all 5:4078, 1:2,7%, 2a:0,3%, 2b:0,2%, 3:13,0%, 4:1,6%, 5:80,2%,

Remarks:
```
This reflex is a response to unexpected loud noise.The
primary significance of this reflex is in evaluating
integration of the central nervous system
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=±	day 1 day 5
		 1: Mt=7.74 1:7.55
		     2a: Mt=7.50 2a:9.29
		     2b: Mt=5.94 2b:7.86
		 3: Mt=7.75 3:7.71
		 4: Mt=7.75 4:8.10
		 5: Mt=7.74 5:7.71

A-AOL/m/sq/v/5/a	rs=+.00 ns	day 1
A-AOL/m/sq/v/5/a	rs=-.01 ns	day 5

O-SLu/c/sq/v/5/e	DMt=±	day 1	day 5
		1: Mt=7.39	1:7.05
		2a: Mt=6.98	2a:8.58
		2b: Mt=5.94	2b:7.50
		3: Mt=7.39	3:7.65
		4: Mt=7.43	4:7.48
		5: Mt=7.41	5:7.40

O-SLu/c/sq/v/5/e	rs=+.00 ns	day 1

O-SLu/c/sq/v/5/e	rs=-.01 ns	day 5

O-HL/c/sq/v/5/h	DMt=±	day 1	day 5
		1: Mt=6.83	1:6.79
		2a: Mt=6.71	2a:7.68
		2b: Mt=6.25	2b:6.79
		3: Mt=7.01	3:7.08
		4: Mt=7.00	4:7.14
		5: Mt=7.01	5:7.01

O-HL/c/sq/v/5/h	rs=-.00 ns	day 1

O-HL/c/sq/v/5/h	rs=-.00 ns	day 5

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 396,398

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

Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Crying shortly after birth
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Crying shortly after birth as reported in medical file
1: crying normally
2: one of the following:
   2a: no sound
   2b: crying weakly
   2c: strong screaming, sounds physiological
   2d: strong screaming, sounds non-physiological
Assessed at day 1 and day 5
```

Measured Values: N day 1 all:4062, 1:51,7, 2a:16,8, 2b:18,5, 2c:12,0, 2d:1,0 N day 5 all:3881, 1:40,0, 2a:37,9, 2b:15,2, 2c:6,7, 2d:0,2

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks	
A-AOL/m/sq/v/5/a	DMt=-	day 1 1: Mt=7.69 2: Mt=7.77 　2a:Mt=7.73 　2b:Mt=7.69 　2c:Mt=7.94 　2d:Mt=7.83	day 5 1:7.73 2:7.73 　2a:7.76 　2b:7.63 　2c:7.75 　2d:8.34
A-AOL/m/sq/v/5/a	DMt=0	day 5 1: Mt=7.73 2: Mt=7.73 　2a:Mt=7.76 　2b:Mt=7.63 　2c:Mt=7.75 　2d:Mt=8.34	day 5 1:7.45 2:7.41 　2a:7.44 　2b:7.30 　2c:7.53 　2d:7.78

O-SLu/c/sq/v/5/e   DMt=-

```
         day1              day 5
         1: Mt=7.38        1:7.03
         2: Mt=7.02        2:7.03
            2a:Mt=7.41        2a:7.08
            2b:Mt=7.38        2b:6.88
            2c:Mt=7.56        2c:7.13
            2d:Mt=7.05        2d:7.13
```

O-SLu/c/sq/v/5/e   DMt=

```
         day 5
         1: Mt=7.45
         2: Mt=7.41
         2a:Mt=7.44
         2b:Mt=7.30
         2c:Mt=7.53
         2d:Mt=7.78
```

O-HL/c/sq/v/5/h   DMt=

```
         day1
         1: Mt=6.99
         2a:Mt=6.94
         2b:Mt=6.99
         2c:Mt=7.19
         2d:Mt=6.99
```

O-HL/c/sq/v/5/h   DMt=0

```
         day 5
         1: Mt=7.03
         2: Mt=7.03
         2a:Mt=7.08
         2b:Mt=6.88
         2c:Mt=7.13
         2d:Mt=7.23
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 460,462

Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Illness in the first year of life
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:	Illness in the first year of life as reported in medical file
	1:no illness reported
	2:one of the following ilnesses:
	  2b: endocrine, dyschromosomal
	  2c: cardio-vascular
	  2d: central nervous system
	  2e: skeleto-musculature, peripheral nerves
	  2f: alimentary canal
	  2g: urinary system
	  2h: skin
	  2i: lungs-bronchia-trachia
	  2j: upper respiratory system, ears included
	  2k: accident
	  2l: other

Measured Values:	N:1:1301, 2b:3, 2c:4, 2d:116, 2e:25, 2f:670, 2g:28, 2h:621, 2I:664, 2j:2337, 2k:397, 2l:624
Remarks:	ilnesses are not mutually exclusive: therefor only absolute frequencies are used

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

```
A-AOL/m/sq/v/5/a      DMt=+     1:  Mt=7.68
                                2:  Mt=7.76
                                2b: Mt=8.33
                                2c: Mt=6.88
                                2d: Mt=7.83
                                2e: Mt=7.90
                                2f: Mt=7.76
                                2g: Mt=8.84
                                2h: Mt=7.65
                                2i: Mt=7.73
                                2j: Mt=7.79
                                2k: Mt=7.63
                                2l: Mt=7.78


O-SLu/c/sq/v/5/e      DMt=+     1:  Mt=7.35
                                2:  Mt=7.42
                                2b: Mt=5.84
                                2c: Mt=6.88
                                2d: Mt=7.46
                                2e: Mt=7.90
                                2f: Mt=7.39
                                2g: Mt=8.21
                                2h: Mt=7.38
                                2i: Mt=7.36
                                2j: Mt=7.48
                                2k: Mt=7.23
                                2l: Mt=7.41


O-HL/c/sq/v/5/h       DMt=+     1:  Mt=6.98
                                2:  Mt=7.02
                                2b: Mt=6.66
                                2c: Mt=5.63
                                2d: Mt=7.11
                                2e: Mt=7.50
                                2f: Mt=7.09
                                2g: Mt=7.05
                                2h: Mt=6.99
                                2i: Mt=6.90
                                2j: Mt=7.06
                                2k: Mt=6.81
                                2l: Mt=7.09
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 486

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Eye defects at age 1

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Eye defects at age 1 as reported in medical file
1: normal
    1a:nothing to remark
    1b:co-ordinated
    1c:seen by eye doctor with normal findings
2: abnormal
    2a:conjunctivis
    2b:opacity of media
    2c:unco-ordinated
    2d:congenital anomally
```

Measured Values: N all:4416, 1a:9,1%, 1b:83,9%, 1c:0,5%; 2a:1,0%, 2b:0,1%, 2c:4,4, 2d:0,4%

Remarks: `0,6% had examination not completed`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-   1: Mt=7.73
                               1a: Mt=7.73
                               1b: Mt=7.73
                               1c: Mt=7.84
                               2: Mt=7.72
                               2a: Mt=8.11
                               2b: Mt=7.50
                               2c: Mt=7.76
                               2d: Mt=7.76

A-AOL/m/sq/v/5/a   rs=+.01   rs = 1 vs 2
                    ns

O-SLu/c/sq/v/5/e   DMt=-   1: Mt=7.41
                               1a: Mt=7.43
                               1b: Mt=7.40
                               1c: Mt=8.06
                               2: Mt=7.34
                               2a: Mt=7.73
                               2b: Mt=7.00
                               2c: Mt=7.44
                               2d: Mt=7.10

O-SLu/c/sq/v/5/e   rs=-.02   rs = 1 vs 2
                    ns

O-HL/c/sq/v/5/h   DMt=-   1: Mt=7.02
                               1a: Mt=7.09
                               1b: Mt=7.01
                               1c: Mt=7.95
                               2: Mt=6.77
                               2a: Mt=7.00
                               2b: Mt=6.00
                               2c: Mt=7.00
                               2d: Mt=6.84

O-HL/c/sq/v/5/h   rs=-.00   rs = 1 vs 2
                    ns

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 508

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Weight at age one

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Weight at age one as reported in medical file
1: under 7 kg
2: 7-8 kg
3: 8-9 kg
4: 9-10 kg
5: 10-11 kg
6: 11-12 kg
7: over 12 kg
```

Measured Values: N all:3606, 1:0,3%, 2:1,7%, 3:10,8%, 4:26,0%, 5:30,9%, 6:17,5%, 7:12,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=8.34 2: Mt=7.79 3: Mt=7.83 4: Mt=7.80 5: Mt=7.79 6: Mt=7.58 7: Mt=7.70

A-AOL/m/sq/v/5/a   r=-.03
p<.0606

O-SLu/c/sq/v/5/e   DMt=±

```
1: Mt=7.71
2: Mt=7.65
3: Mt=7.63
4: Mt=7.46
5: Mt=7.45
6: Mt=7.21
7: Mt=7.31
```

O-SLu/c/sq/v/5/e   r=-.05
p<.0037

O-HL/c/sq/v/5/h   DMt=

```
1: Mt=7.09
2: Mt=7.09
3: Mt=7.10
4: Mt=7.09
5: Mt=7.06
6: Mt=6.85
7: Mt=6.96
```

O-HL/c/sq/v/5/h   r=-.03
p<.0520

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 510
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Height at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Height at age one as reported in medical file
1: under 71 cm
2: 71-72 cm
3: 73-74 cm
4: 75-76 cm
5: 77-78 cm
6: 79-80 cm
7: 81-85 cm
8: over 85 cm
```

Measured Values: N all:3523, 1:4,0%, 2:9,5%, 3:17,5%, 4:23,4%, 5:20,1%, 6:11,1%, 7:7,6%, 8:6,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.71 2: Mt=7.74 3: Mt=7.79 4: Mt=7.81 5: Mt=7.80 6: Mt=7.61 7: Mt=7.61 8: Mt=7.60
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.39 2: Mt=7.46 3: Mt=7.60 4: Mt=7.50 5: Mt=7.39 6: Mt=7.20 7: Mt=7.15 8: Mt=7.31

O-HL/c/sq/v/5/h   DMt=±   1: Mt=6.75
                                  2: Mt=7.05
                                  3: Mt=7.16
                                  4: Mt=7.04
                                  5: Mt=7.05
                                  6: Mt=6.99
                                  7: Mt=6.93
                                  8: Mt=6.90

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 512
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Head circumference at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Head circumference at age one as reported in medical file 1: under 43 cm 2: 43-44 cm 3: 45-46 cm 4: 47-48 cm 5: 49-50 cm 6: over 50 cm
Measured Values:	N all:3176, 1:0,4%, 2:5,2%, 3:30,7%, 4:44,0%, 5:16,6%, 6:3,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=6.15 2: Mt=7.84 3: Mt=7.81 4: Mt=7.78 5: Mt=7.55 6: Mt=7.80
A-AOL/m/sq/v/5/a	r=-.02 p<.2189	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=6.73 2: Mt=7.41 3: Mt=7.50 4: Mt=7.40 5: Mt=7.26 6: Mt=7.50
O-SLu/c/sq/v/5/e	r=-.02 p<.2664	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.54 2: Mt=6.94 3: Mt=7.14 4: Mt=7.01 5: Mt=6.98 6: Mt=7.13
O-HL/c/sq/v/5/h	r=-.01 p<.5554	

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 514
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Chest circumference at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Chest circumference at age one as reported in medical file
	1: under 43 cm
	2: 43-44 cm
	3: 45-46 cm
	4: 47-48 cm
	5: 49-50 cm
	6: 51-55 cm
	7: over 55 cm
Measured Values:	N all:3143, %:1:1,0, 2:7,3, 3:23,6, 4:32,1, 5:23,3, 6:11,7, 7:0,9

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=8.10
		2: Mt=7.78
		3: Mt=7.83
		4: Mt=7.76
		5: Mt=7.63
		6: Mt=7.79
		7: Mt=7.41

A-AOL/m/sq/v/5/a   r=-.03
                     p<.1577

O-SLu/c/sq/v/5/e   DMt=±   1: Mt=7.81
                                2: Mt=7.49
                                3: Mt=7.51
                                4: Mt=7.36
                                5: Mt=7.34
                                6: Mt=7.41
                                7: Mt=7.31

O-SLu/c/sq/v/5/e   r=-.03
                     p<.1540

O-HL/c/sq/v/5/h   DMt=±   1: Mt=7.13
                                2: Mt=7.09
                                3: Mt=7.08
                                4: Mt=7.06
                                5: Mt=6.95
                                6: Mt=7.10
                                7: Mt=6.85

O-HL/c/sq/v/5/h   r=-.01
                     p<.4913

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
                     Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
                     Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                     Page in Report: 516

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label:	Hemoglobin percentage at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Hemoglobin percentage at age one as reported in medical
file
1: under 61%
2: 61-70%
3: 71-80%
4: 81-90%
5: 91-100%
6: 100-110%
7: over 110%
```

Measured Values: N all:3277, %:1:0,9, 2:1,7, 3:10,1, 4:36,9, 5:36,8, 6:12,5, 7:1,1

Remarks:
```
Blood test to measure the number of red blood cells
(hemoglobin) If the level too low, it is dangerous for
baby's health
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.09 2: Mt=7.85 3: Mt=7.78 4: Mt=7.74 5: Mt=7.78 6: Mt=7.55 7: Mt=7.50
A-AOL/m/sq/v/5/a	r=-.01 p<.5227	

O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.34
		2: Mt=7.36
		3: Mt=7.41
		4: Mt=7.40
		5: Mt=7.49
		6: Mt=7.09
		7: Mt=7.29

| O-SLu/c/sq/v/5/e | r=-.02 |
| | p<.2561 |

O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.00
		2: Mt=7.19
		3: Mt=6.99
		4: Mt=7.01
		5: Mt=7.06
		6: Mt=6.91
		7: Mt=6.74

| O-HL/c/sq/v/5/h | r=-.01 |
| | p<.5574 |

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 518
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Findings on Happiness and BIRTH HISTORY (own birth)

Authors label: Size of fontanella at age one

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Size of fontanella at age one as reported in medical file
0a: cannot feel fontanelles
0b: fontanella 0.5*0.5 cm
0c: fontanella 1*1 cm
1a: fontanella 1.5*1.5 cm
1b: fontanella 2*2 cm
1c: fontanella over 2*2 cm
```

Measured Values: N all:3146, 0a:31,6%, 0b:17,1%, 0c:29,5%, 1a:8,3%, :9,1, 6:4,3

Remarks:
```
0a, 0b, 0c = normal
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=	0a: Mt=7.75 0b: Mt=7.69 0c: Mt=7.83 1a: Mt=7.78 1b: Mt=7.66 1c: Mt=7.83
A-AOL/m/sq/v/5/a	r=+.00 p<.8226	
O-SLu/c/sq/v/5/e	DMt=	0a: Mt=7.36 0b: Mt=7.33 0c: Mt=7.49 1a: Mt=7.44 1b: Mt=7.40 1c: Mt=7.63
O-SLu/c/sq/v/5/e	r=+.03 p<.1858	

O-HL/c/sq/v/5/h	DMt=	0a: Mt=7.01
		0b: Mt=7.04
		0c: Mt=7.09
		1a: Mt=6.96
		1b: Mt=6.95
		1c: Mt=7.23

O-HL/c/sq/v/5/h	r=+.01
	p<.7152

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 522
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Fatness at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Fatness at age one as reported in medical file 1: very thin 2: thin 3: average nutrition 4: fat 5: very fat
Measured Values:	N a all:3888, 1:0,2%, 2:6,0%, 3:73,8%, 4:17,7%, 5:2,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	fatness at age one 1: Mt=8.13 2: Mt=7.85 3: Mt=7.74 4: Mt=7.63 5: Mt=7.86
A-AOL/m/sq/v/5/a	r=+.02 p<.2548	
O-SLu/c/sq/v/5/e	DMt=±	fatness at age one 1: Mt=7.50 2: Mt=7.63 3: Mt=7.41 4: Mt=7.31 5: Mt=7.45
O-SLu/c/sq/v/5/e	r=-.02 p<.1451	
O-HL/c/sq/v/5/h	DMt=±	fatness at age one 1: Mt=7.50 2: Mt=7.21 3: Mt=7.01 4: Mt=6.93 5: Mt=7.14
O-HL/c/sq/v/5/h	r=+.02 p<.1953	

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 524
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Condition of teeth at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Condition of teeth at age one as reported in medical file a: caries b: irregular eruption of teeth c: tooth anomaly
Measured Values:	N all:160, teeth:a:12, b:115, c:133
Remarks:	only Ss with teeth problems

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	a: Mt=7.71 b: Mt=7.71 c: Mt=7.95
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.71 b: Mt=7.41 c: Mt=7.43

O-HL/c/sq/v/5/h   DMt=+   a: Mt=6.66
                                   b: Mt=6.98
                                   c: Mt=7.13

Correlational finding on Happiness and - physical condition in 1st year of life Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 564
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Muscle tone at one-year
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:	BCG vaccination(tuberculosis) in first year of life as reported in medical file
	1:normal
	2:abnormal:
	  2a:side difference
	  2b:suspicious exagerated tonus in legs
	  2c:reduced upper extremities
	  2d:reduced lower extremities
	  2e:suspicious exagerated tonus in all extremities
	  2f:reduced all extremities

Measured Values:	N all:3888, 1:94,9%, 2a:0,2%, 2b:0,3%, 2c:0,1%, 2d:2,0%, 2e:0,3%, 2f:2,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.74 2: Mt=7.58 2a:Mt=7.14 2b:Mt=7.05 2c:Mt=6.88 2d:Mt=7.54 2e:Mt=8.00 2f:Mt=7.70
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.40 2: Mt=7.32 2a:Mt=6.43 2b:Mt=6.81 2c:Mt=8.13 2d:Mt=7.13 2e:Mt=8.25 2f:Mt=7.48
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.01 2: Mt=6.86 2a:Mt=5.71 2b:Mt=7.05 2c:Mt=7.50 2d:Mt=6.80 2e:Mt=7.25 2f:Mt=6.91

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997

Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Acromioclavicle reflex at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Acromioclavicle reflex at age one as rep[orted in medical
file
1:normal
   1a: cannot elicit, despite relaxation
   1b: cannot elicit, not relaxed
   1c: both normal
   1d: right lacking
   1e: left lacking
2:abnormal
   2a: right lively
   2b: left lively
   2c: both lively
```

Measured Values: N all:3284, 1a:0,7%, 1b:1,4%, 1c:97,0%, 1d:0,1%, 1e:0,2%, 2a:0,2%, 2b:0,1%, 2c:0,3%

Remarks:
```
1a-1e is normal
acromioclavical reflex is the reflex by knocking with a
reflex hammer to outer joint of the shoulder blade
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

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

```
1:  Mt=7.75
1a: Mt=7.28
1b: Mt=7.55
1c: Mt=7.75
1d: Mt=8.75
1e: Mt=8.34
21  Mt=7.62
2a: Mt=7.50
2b: Mt=7.50
2c: Mt=7.73
```

O-SLu/c/sq/v/5/e   DMt=-

```
1:  Mt=7.41
1a: Mt=7.05
1b: Mt=7.29
1c: Mt=7.41
1d: Mt=8.75
1e: Mt=7.09
2:  Mt=7.26
2a: Mt=6.25
2b: Mt=7.50
2c: Mt=7.73
```

O-HL/c/sq/v/5/h   DMt=-

```
1:  Mt=7.03
1a: Mt=6.55
1b: Mt=6.75
1c: Mt=7.04
1d: Mt=7.50
1e: Mt=7.91
2:  Mt=6.79
2a: Mt=6.25
2b: Mt=6.88
2c: Mt=7.05
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 572
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Biceps reflex at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:	Biceps reflex at age one as reported in medical file
	1:normal
	  1a: cannot elicit, not relaxed
	  1b: both normal
	2:abnormal
	  2a: cannot elicit, despite relaxation
	  2b: right lively
	  2c: left lively
	  2d: both lively

Measured Values:	N all:3289, 1a:1,0%, 1b:97,8%, 2a:0,2%, 2b:0,3%, 2c:0,3%, 2d:0,4%
Remarks:	The biceps reflex is elicited by placing your thumb on the biceps tendon and striking your thumb with the reflex hammer and observing the arm movement. Repeat and compare with the other arm.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-
```
1:   Mt=7.75
1a:  Mt=7.43
1b:  Mt=7.75
2:   Mt=7.69
2a:  Mt=8.00
2b:  Mt=7.50
2c:  Mt=7.50
2d:  Mt=7.89
```

O-SLu/c/sq/v/5/e   DMt=+
```
1:   Mt=7.41
1a:  Mt=7.20
1b:  Mt=7.41
2:   Mt=7.82
2a:  Mt=8.00
2b:  Mt=7.50
2c:  Mt=7.50
2d:  Mt=8.28
```

O-HL/c/sq/v/5/h   DMt=+
```
1:   Mt=7.02
1a:  Mt=6.91
1b:  Mt=7.03
2:   Mt=7.24
2a:  Mt=6.00
2b:  Mt=7.28
2c:  Mt=7.50
2d:  Mt=7.50
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 574
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Achilles reflex at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Achilles reflex at age one as reported in medical file

```
1:normal
   1a: cannot elicit, not relaxed
   1b: both normal
2:abnormal
   2a: cannot elicit, despite relaxation
   2b: right side exaggerated
   2c: right side extended
   2d: left side extended
   2e: clonus
```

Measured Values:	N all:3399, 1a:0,9%, 1b:95,3%, 2a:0,2%, 2b:0,1%, 2c:1,5%, 2d:1,6%, 2e:0,4%
Remarks:	The ankle reflex is elicited by holding the relaxed foot with one hand and striking the Achilles tendon with the hammer and noting plantar flexion. Compare to the other foot.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.75 1a: Mt=7.98 1b: Mt=7.75 2: Mt=7.62 2a: Mt=7.86 2b: Mt=5.00 2c: Mt=7.70 2d: Mt=7.73 2e: Mt=7.29

O-SLu/c/sq/v/5/e   DMt=-   1:   Mt=7.42

```
                      1:  Mt=7.42
                      1a: Mt=7.81
                      1b: Mt=7.41
                      2:  Mt=7.29
                      2a: Mt=6.79
                      2b: Mt=4.16
                      2c: Mt=7.50
                      2d: Mt=7.50
                      2e: Mt=6.46
```

O-HL/c/sq/v/5/h   DMt=-

```
                      1:  Mt=7.04
                      1a: Mt=7.11
                      1b: Mt=7.05
                      2:  Mt=6.97
                      2a: Mt=7.14
                      2b: Mt=5.00
                      2c: Mt=6.96
                      2d: Mt=7.00
                      2e: Mt=7.29
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 584
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label: Skin conditions at age one

Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:	Skin conditions at age one as reported in medical file
	1:no problem
	2:one of the following:
	  2b:petechia
	  2c:pustule, impetigo
	  2d:pityriasis
	  2e:prurigo infection
	  2f:eczema
	  2g:hemangioma(seen at the hospital)
	  2h:hemangioma(not seen at the hospital)
	  2i:diaper rask
	  2j:dirty
	  2k:other

Measured Values:	N all:4034, 1:64,4%, 2b:0,0%, 2c:0,9%, 2d:1,6%, 2e:3,3%, 2f:1,6%, 2g:1,1%, 2h:4,0%, 2i:15,3%, 2j:3,3%, 2k:4,4%
Remarks:	petechia are round, purplish red spots caused by bleeding under the skin. a pustule is a little pimple full of pus. Hemangiomas are caused by many tiny blood vessels bunched together and vary in severity. Typically, this birthmark can be just that, a mark, or it can grow larger and larger until treated. Pityriasis alba is a mild form of eczema seen in young people

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-   1: Mt=7.74
                             2:   Mt=7.72
                             2b: Mt=7.50
                             2c: Mt=7.23
                             2d: Mt=7.81
                             2e: Mt=7.61
                             2f: Mt=7.96
                             2g: Mt=8.01
                             2h: Mt=7.64
                             2i: Mt=7.80
                             2j: Mt=7.29
                             2k: Mt=7.85

O-SLu/c/sq/v/5/e   DMt=+   1: Mt=7.40
                             2:   Mt=7.43
                             2b: Mt=8.75
                             2c: Mt=7.23
                             2d: Mt=7.65
                             2e: Mt=7.35
                             2f: Mt=7.58
                             2g: Mt=7.21
                             2h: Mt=7.38
                             2i: Mt=7.51
                             2j: Mt=7.01
                             2k: Mt=7.49

O-HL/c/sq/v/5/h   DMt=+   1: Mt=7.01
                             2:   Mt=7.02
                             2b: Mt=7.50
                             2c: Mt=6.76
                             2d: Mt=6.96
                             2e: Mt=6.91
                             2f: Mt=7.19
                             2g: Mt=7.10
                             2h: Mt=6.94
                             2i: Mt=7.08
                             2j: Mt=6.89
                             2k: Mt=7.08

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 588
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Docter's impression of health at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
| *Measurement:* | ```
Docter's impression of health at age one as reported in
medical file
1:pale red blood (normal)
2:one of the following:
  2a:very pale, red blood
  2c:very pale
  2d:pale
  2e:stridor
  2f:mucus rattle
  2g:head cold
  2h:nasal congestion
``` |
| *Measured Values:* | N all:4161, 1:69,3%, 2a:4,4%, 2c:0,3%, 2d:9,7%, 2e:0,1%, 2f:1,1%, 2g:10,2%, 2h:4,8% |

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-
```
1:  Mt=7.74
2:  Mt=7.69
2a: Mt=7.78
2c: Mt=7.31
2d: Mt=7.68
2e: Mt=7.09
2f: Mt=7.84
2g: Mt=7.70
2h: Mt=7.63
```

O-SLu/c/sq/v/5/e   DMt=-
```
1:  Mt=7.43
2:  Mt=7.36
2a: Mt=7.55
2c: Mt=7.31
2d: Mt=7.38
2e: Mt=7.50
2f: Mt=7.28
2g: Mt=7.36
2h: Mt=7.18
```

O-HL/c/sq/v/5/h   DMt=-
```
1:  Mt=7.04
2:  Mt=6.92
2a: Mt=6.98
2c: Mt=6.66
2d: Mt=6.95
2e: Mt=7.09
2f: Mt=6.89
2g: Mt=6.98
2h: Mt=6.73
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 592

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

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pulse and respiration at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Pulse and respiration at age one as reported in medical
file
1:normal
  1a:nothing abnormal
  1b:+pulse in femoral artery
2:abnormal
  2b:natural heart action and tachnpea
  2c:trachycardia, normal respiration
  2d:bradycardia, normal respiration
  2e:bradypnea and bradycardia
  2f:tachypnea and bradycardia
  2g:-pulse in femoral artery
```

Measured Values:	N all:2954, 1a:8,0%, 1b:70,3%, 2b:12,3%., 2c:3,2%, 2d:1,2%, 2e:3,7%, 2f:1,3%, 2g:0,2%,

Remarks:
```
the femoral artery is a large artery of the thigh.
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=-
```
1:  Mt=7.76
1a: Mt=7.61
1b: Mt=7.78
2:  Mt=7.73
2b: Mt=7.75
2c: Mt=7.71
2d: Mt=7.73
2e: Mt=7.61
2f: Mt=7.90
2g: Mt=8.00
```

O-SLu/c/sq/v/5/e   DMt=+
```
1:  Mt=7.39
1a: Mt=7.11
1b: Mt=7.43
2:  Mt=7.50
2b: Mt=7.50
2c: Mt=7.50
2d: Mt=7.28
2e: Mt=7.55
2f: Mt=7.56
2g: Mt=7.50
```

O-HL/c/sq/v/5/h   DMt=+
```
1:  Mt=7.03
1a: Mt=6.75
1b: Mt=7.06
2:  Mt=7.09
2b: Mt=7.03
2c: Mt=7.36
2d: Mt=6.91
2e: Mt=7.13
2f: Mt=7.10
2g: Mt=7.00
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 594,596

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Abnormal health conditions at age one

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Abnormal health conditions at age one as reported in
medical file
1:no abnormalconditions
2:one or more of the following conditions
  2b: endocrine organs
  2c: skin
  2d: blood
  2e: respiratory system
  2f: cardio-vascular system
  2g: pathological heart sound(mumur)
  2h: gastro-intestinal system
  2i: uro-genital system
  2j: central nervous system
  2k: skeleto-musculature apparatus
  2l: other
```

Measured Values: N: 1:3400, 2b:15, 2c:5, 2d:21, 2e:296, 2f:9, 2g:48, 2h:75, 2i:45, 2j:84, 2k:366, 2l:90

Remarks:
```
Because the different abnormal findings are not mutually
exclusive, only absolute frequencies are given
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

```
A-AOL/m/sq/v/5/a      DMt=-      1:  Mt=7.74
                                 2:  Mt=7.70
                                 2b: Mt=7.66
                                 2c: Mt=6.50
                                 2d: Mt=7.63
                                 2e: Mt=7.95
                                 2f: Mt=8.05
                                 2g: Mt=7.98
                                 2h: Mt=7.55
                                 2i: Mt=7.73
                                 2j: Mt=7.56
                                 2k: Mt=7.53
                                 2l: Mt=7.55


O-SLu/c/sq/v/5/e      DMt=-      1:  Mt=7.41
                                 2:  Mt=7.35
                                 2b: Mt=7.16
                                 2c: Mt=5.50
                                 2d: Mt=8.10
                                 2e: Mt=7.54
                                 2f: Mt=7.78
                                 2g: Mt=7.60
                                 2h: Mt=7.36
                                 2i: Mt=7.34
                                 2j: Mt=7.08
                                 2k: Mt=7.34
                                 2l: Mt=6.84


O-HL/c/sq/v/5/h       DMt=-      1:  Mt=7.03
                                 2:  Mt=7.01
                                 2b: Mt=6.50
                                 2c: Mt=5.50
                                 2d: Mt=7.86
                                 2e: Mt=7.00
                                 2f: Mt=7.23
                                 2g: Mt=7.24
                                 2h: Mt=6.98
                                 2i: Mt=7.23
                                 2j: Mt=6.81
                                 2k: Mt=7.03
                                 2l: Mt=6.86
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 598,600

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Skeletal abnormalities at age one

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement: ```
Skeletal abnormalities at age one as reported in medical
file
a: torticollis
b: reduced dorsal flexion in foot joint
c: valgus position, one foot
d: valgus position, both feet
e: varus position, one foot
f: varus position, both feet
g: bent back
h: scoliosis
i: adduction spasm
j: adduction spasm
k: inguinal hernia
```

*Measured Values:*   N: a:8, b:4, c:126, d:469, e:16, f:41, g:183, h:8, i:15, j:240, k:11

*Remarks:*   ```
Only Ss with abnormalities
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±   a: Mt=7.81
                             b: Mt=6.25
                             c: Mt=7.19
                             d: Mt=7.76
                             e: Mt=7.81
                             f: Mt=6.83
                             g: Mt=7.78
                             h: Mt=7.50
                             i: Mt=7.84
                             j: Mt=7.78
                             k: Mt=8.41

O-SLu/c/sq/v/5/e   DMt=±   a: Mt=7.19
                             b: Mt=5.63
                             c: Mt=6.95
                             d: Mt=7.51
                             e: Mt=7.50
                             f: Mt=6.53
                             g: Mt=7.36
                             h: Mt=6.88
                             i: Mt=8.00
                             j: Mt=7.48
                             k: Mt=8.64

O-HL/c/sq/v/5/h   DMt=±   a: Mt=7.50
                             b: Mt=6.25
                             c: Mt=6.65
                             d: Mt=7.01
                             e: Mt=7.19
                             f: Mt=6.83
                             g: Mt=6.90
                             h: Mt=7.19
                             i: Mt=7.50
                             j: Mt=7.09
                             k: Mt=7.73

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 602
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Ectopic testicles at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Ectopic testicles at age one as reported in medical file 1: no ectopic testis 2: one side ectopic testis 3: two side ectopic testis
Measured Values:	N all:4368, %:1:98,9, 2:0,8, 3:0,3
Remarks:	1 includes normal males and females. In some boys the testicles fail to descend in the scrotum. When there is a mechanical problem that leads them in a wrong direction are these called "ectopic testicles".

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.73 2: Mt=8.41 3: Mt=7.14
A-AOL/m/sq/v/5/a	r=+.00 p<.7545	

O-SLu/c/sq/v/5/e	DMt=±	1:	Mt=7.40
		2:	Mt=7.58
		3:	Mt=6.79

O-SLu/c/sq/v/5/e	r=-.01
	p<.5871

O-HL/c/sq/v/5/h	DMt=±	1:	Mt=7.01
		2:	Mt=7.43
		3:	Mt=6.96

O-HL/c/sq/v/5/h	r=+.01
	p<.5200

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 578
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Plantar reflex at one year
Our classification:	- physical condition in 1st year of life, code B2.5.2.1

Measurement: Plantar reflex at one year as reported in medical file
1a: Babinski, right
1b: Babinski, left
1c: Babinski, spreading of other toes, right
1d: Babinski, spreading of other toes, left
2a: toes spreading without dorsal flexion, right side
2b: toes spreading, without dorsal flexion, left side
2c: toes spreading with dorsal flexion, right side
2d: toe spreading with dorsal flexion, left side
3: plantar reflex of all toes

Measured Values: N: all:3427, 1a:2,6%, 1b:1,9%, 1c:0,2%, 1d:0,2%, 2a:0,8%, 2b:0,8%, 2c:0,5%, 2d:0,4%, 2e:0,4%, 3:92,3%

Remarks: The plantar reflex is a superficial reflex obtained by stroking the skin on the lateral edge of the sole of the foot, starting at the heel advancing to the ball of the foot then continuing medially to the base of the great toe. The normal response is flexion of all the toes. The abnormal response is called a Babinski sign and consists of extension of the great toe and fanning of the rest of the toes.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1a: Mt=7.68
		1b: Mt=7.76
		1c: Mt=8.21
		1d: Mt=8.75
		2a: Mt=7.33
		2b: Mt=7.60
		2c: Mt=7.04
		2d: Mt=8.13
		2e: Mt=7.89
		3: Mt=7.75

O-SLu/c/sq/v/5/e   DMt=±
```
1a: Mt=7.39
1b: Mt=7.16
1c: Mt=7.50
1d: Mt=8.44
2a: Mt=7.08
2b: Mt=7.11
2c: Mt=6.73
2d: Mt=8.34
2e: Mt=7.31
3:  Mt=7.43
```

O-HL/c/sq/v/5/h   DMt=±
```
1a: Mt=6.81
1b: Mt=6.78
1c: Mt=6.43
1d: Mt=6.56
2a: Mt=6.81
2b: Mt=6.93
2c: Mt=6.25
2d: Mt=8.13
3:  Mt=7.05
```

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 566
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label: Ability to sit after 1 year

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Ability to sit after 1 year as reported in medical file
a: unable to sit despite support
b: sits without kyphosis
c: sits too bent over
d: sits too bent with poor balance
e: sits only with support
f: sits normally
```

Measured Values: N all:3567, a:92,4%, b:5,1%, c:1,8%, d:0,2%, e:0,3%, f:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.76 b: Mt=8.04 c: Mt=7.66 d: Mt=6.88 e: Mt=6.66 f: Mt=6.43
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.41 b: Mt=7.70 c: Mt=7.14 d: Mt=6.43 e: Mt=6.04 f: Mt=7.14
O-HL/c/sq/v/5/h	DMt=±	a: Mt=7.03 b: Mt=7.35 c: Mt=6.90 d: Mt=5.63 e: Mt=6.04 f: Mt=7.14

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 582

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Sickness at age one

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement:
```
Sickness at age one as reported in medical file
1: sick when examined, badly affected
2: sick when examined, unaffected
```

Measured Values: N all:38, 1:10,5%, 2:89,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=6.88 2: Mt=7.28
A-AOL/m/sq/v/5/a	r=+.03 p<.8731	
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.50 2: Mt=7.73

O-SLu/c/sq/v/5/e	r=-.05 p<.7660
O-HL/c/sq/v/5/h	DMt=+ 1: Mt=6.88 2: Mt=6.99
O-HL/c/sq/v/5/h	r=+.02 p<.9280

Correlational finding on Happiness and - physical condition in 1st year of life Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 524

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Fauces at age one

Our classification: - physical condition in 1st year of life, code B2.5.2.1

Measurement: Fauces at age one as reported in medical file
a: large tonsils
b: large tonsils with acute change

Measured Values: N a:44%, b:9%

Remarks: The fauces (a Latin plural word for throat; the singular faux is rarely found), in anatomy, the hinder part of the mouth, which leads into the pharynx.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	a: Mt=7.95 b: Mt=7.24
A-AOL/m/sq/v/5/a	rs=-,16 p<.036	
O-SLu/c/sq/v/5/e	DMt=-	a: Mt=7.59 b: Mt=6.99
O-SLu/c/sq/v/5/e	rs=-,11 p<.140	
O-HL/c/sq/v/5/h	DMt=-	a: Mt=7.15 b: Mt=6.73
O-HL/c/sq/v/5/h	rs=-,10 p<.198	

Correlational finding on Happiness and - physical condition in 1st year of life
Subject code: B2.5.2.1

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 568

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

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Position legs and toes at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Position legs and toes at age one as reported in medical file a: toes point downward and inward b: crosses legs
Measured Values:	a:115, b:60

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=	a: Mt=7.61 b: Mt=7.59
O-SLu/c/sq/v/5/e	DMt=	a: Mt=6.96 b: Mt=7.16
O-HL/c/sq/v/5/h	DMt=	a: Mt=7.06 b: Mt=7.09

Correlational finding on Happiness and - physical condition in 1st year of life Subject code: B2.5.2.1

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 590
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Tumors of the lymph nodes at age one
Our classification:	- physical condition in 1st year of life, code B2.5.2.1
Measurement:	Tumors of the lymph nodes at age one as reported in medical file 1: no tumors 2: tumors at different places
Measured Values:	N: 1:32%, 2:68%
Remarks:	only Ss who were suspected of having tumors

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.81 2: Mt=7.65
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.46 2: Mt=7.32

O-HL/c/sq/v/5/h   DMt=-   1: Mt=7.05
                                   2: Mt=7.01

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 314-318
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Treatment and profylaxis in first year of life
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2

Measurement:
```
Treatment and profylaxis in first year of life as reported
in medical file
1: no treatment
2: one of the following treatments:
    2b: strong laxative/enema
    2c: mild laxative:milksugar/constipation
treatment/oarafin preparation/malt extract
    2d: penicillein 1-2 times
    2e: penicillin more than 2 times
    2f: sulfonamide 1-2 times
    2g: sulfonamide more than 2 times
    2h: wide sprectrum of antibiotics 1-2 times
    2i: wide spectrum of antibiotics more than 2 times
    2j: diet for over a week
    2k: other medical treatment
    2l: small pox vaccination in first half year
```

```
2m: small pox vaccination in second half  year
2n: gammaglobin or human serum
```

Measured Values: N all:4347, 1:42,2%, 2:57.6% 2b:0,5%, 2c:1,1%, 2d:27,0%, 2e:3,8%, 2f:6,8%, 2g:0,5%, 2h:3,3%, 2i:0,1%, 2j:2,9%, 2k:8,5%, 2l:0,1%, 2m:2,0%, 2n:1,9%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.71 2: Mt=7.80 2b: Mt=7.39 2c: Mt=7.29 2d: Mt=7.80 2e: Mt=7.70 2f: Mt=7.75 2g: Mt=8.25 2h: Mt=7.90 2i: Mt=8.13 2j: Mt=8.08 2k: Mt=7.79 2l: Mt=7.50 2m: Mt=7.73 2n: Mt=8.25
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.36 2: Mt=7.44 2b: Mt=7.06 2c: Mt=7.08 2d: Mt=7.50 2e: Mt=7.15 2f: Mt=7.43 2g: Mt=7.88 2h: Mt=7.46 2i: Mt=8.13 2j: Mt=7.36 2k: Mt=7.39 2l: Mt=7.00 2m: Mt=7.34 2n: Mt=7.93

O-HL/c/sq/v/5/h   DMt=+   1: Mt=7.01
                                2: Mt=7.04
                                2b: Mt=7.29
                                2c: Mt=6.96
                                2d: Mt=7.01
                                2e: Mt=6.85
                                2f: Mt=7.00
                                2g: Mt=7.25
                                2h: Mt=7.05
                                2i: Mt=8.75
                                2j: Mt=7.08
                                2k: Mt=7.14
                                2l: Mt=7.00
                                2m: Mt=7.14
                                2n: Mt=7.26

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 330,332

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Special treatment right after birth

Our classification: - medical treatment in 1st year of life, code B2.5.2.2

Measurement: Special treatment right after birth as reported in medical
file
1: no special treatment
2: one of the following treatments:
    2a: incubator with oxygen
    2b: incubator without oxygen
    2c: warm room
    2d: oxygen by funnel
    2e: oxygen into stomach trough tube
    2f: artificial respiration
    2g: respiration with positive pressure
    2h: stimulation
    2i: larynx suction

Measured Values: N all:4517, 1:73,5%, 2:26.3% 2b:11,1%, 2c:0,3%, 2d:9,2%, 2e:2,5%, 2f:0,2%, 2g:0,2%, 2h:1,6%, 2i:0,4%, 2j:0,8%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.73
		2: Mt=7.71
		2a: Mt=7.60
		2b: Mt=7.89
		2c: Mt=7.80
		2d: Mt=7.76
		2e: Mt=8.25
		2f: Mt=7.50
		2g: Mt=7.98
		2h: Mt=7.94
		2i: Mt=7.30
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.39
		2: Mt=7.44
		2a: Mt=7.36
		2b: Mt=7.50
		2c: Mt=7.46
		2d: Mt=7.61
		2e: Mt=7.25
		2f: Mt=7.25
		2g: Mt=7.70
		2h: Mt=7.50
		2i: Mt=7.24

O-HL/c/sq/v/5/h   DMt=-
```
1:  Mt=7.01
2:  Mt=7.00
2a: Mt=6.91
2b: Mt=7.11
2c: Mt=7.05
2d: Mt=7.20
2e: Mt=6.75
2f: Mt=6.25
2g: Mt=7.23
2h: Mt=7.35
2i: Mt=6.83
```

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 404
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Transfusion due to rhesus type shortly after birth
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Transfusion due to rhesus type shortly after birth as reported in medical file 1: no 2: yes
Measured Values:	N all:1879, 1:92,8%, 2:7,2%

Remarks: `see remarks on seq.nr.95`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1:Mt=7.75 2:Mt=7.70
A-AOL/m/sq/v/5/a	r=-.01 p<.814	
O-SLu/c/sq/v/5/e	DMt=+	1:Mt=7.44 2:Mt=7.54
O-SLu/c/sq/v/5/e	rs=+.00 p<.609	
O-HL/c/sq/v/5/h	DMt=-	1:Mt=7.05 2:Mt=7.01
O-HL/c/sq/v/5/h	DMt=-.00 p<.844	

Correlational finding on Happiness and - medical treatment in 1st year of life Subject code: B2.5.2.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 438
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Treatment right after birth
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Treatment right at day 5, as reported in medical file a:cortisone b:penicillin c:alevaire (tent with aerosol atmosphere to reduce surface tension in lungs) d:infusion of fluid (saline, etc)
Measured Values:	N all:635, a:1.6%, b:64.1%, c:6.5%, d:27.9%
Remarks:	Treated Ss only

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a:Mt=8.00 b:Mt=7.69 c:Mt=7.86 d:Mt=7.63
A-AOL/m/sq/v/5/a	BMCT= ns	
O-SLu/c/sq/v/5/e	DMt=±	a:Ms=7.75 b:Ms=7.34 c:Ms=7.75 d:Ms=7.33
O-SLu/c/sq/v/5/e	BMCT= ns	

O-HL/c/sq/v/5/h	DMt=±	a:Ms=6.75
		b:Ms=6.90
		c:Ms=7.08
		d:Ms=6.86

| O-HL/c/sq/v/5/h | BMCT= | ns |

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 458
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Hospitalization in the first year of life
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Hospitalization in the first year of life as reported in medical file a: more than 4 months in the first half year b: more than 4 months in the 2nd half year c: time unknown
Measured Values:	N all=3398; a:10, b:9, c:3379,

Remarks: `only absolute values are given`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	a: Mt=8.25 b: Mt=7.78 c: Mt=7.74
A-AOL/m/sq/v/5/a	rs=-,01 p<.684	rs(a+b) vs c
O-SLu/c/sq/v/5/e	DMt=-	a: Mt=8.50 b: Mt=8.34 c: Mt=7.40
O-SLu/c/sq/v/5/e	rs=-,03 p<.052	rs(a+b) vs c
O-HL/c/sq/v/5/h	DMt=-	a: Mt=8.50 b: Mt=7.50 c: Mt=7.01
O-HL/c/sq/v/5/h	rs=-,04 p<.026	rs(a+b) vs c

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 492

Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Vitamin supplements in first year of life
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Vitamin supplements in first year of life as reported in medical file 1a: no vitamins 1b: no AD vitamins at all or for less than a month 1c: no C vitamins at all or for less than a month 2:irregularly doses of vitamins 2a: AD vitamins irregularly or with a pause of more than 3 months 2b: vitamins irregularly or with a pause of more than 3 months 3: regularly doses of vitamins 3a: AD vitamins, regularly 3b: C vitamins, regularly 3c: D vitamins, supplement 3d: AD vitamins in increased doses 3e: extra calcium
Measured Values:	N: 1a:9, 1b:21, 1c:71, 2a:388, 2b:563, 3a:3132, 3b:2878, 3c:19, 3d:452, 3e:20
Remarks:	only absolute frequencies are given.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=±	1a: Mt=8.34
		1b: Mt=7.50
		1c: Mt=7.85
		2a: Mt=7.89
		2b: Mt=7.84
		3a: Mt=7.73
		3b: Mt=7.73
		3c: Mt=8.29
		3d: Mt=7.79
		3e: Mt=7.50

A-AOL/m/sq/v/5/a	rs=-.02 ns	rs =relation of 1,2,3

O-SLu/c/sq/v/5/e	DMt=±	1a: Mt=8.05
		1b: Mt=6.90
		1c: Mt=7.50
		2a: Mt=7.60
		2b: Mt=7.55
		3a: Mt=7.38
		3b: Mt=7.38
		3c: Mt=7.90
		3d: Mt=7.45
		3e: Mt=7.64

O-SLu/c/sq/v/5/e	rs=-.02 ns	rs =relation of 1,2,3

O-HL/c/sq/v/5/h	DMt=±	1a: Mt=7.78
		1b: Mt=7.03
		1c: Mt=7.01
		2a: Mt=7.34
		2b: Mt=7.29
		3a: Mt=6.99
		3b: Mt=6.98
		3c: Mt=6.84
		3d: Mt=7.09
		3e: Mt=7.38

O-HL/c/sq/v/5/h	rs=-.05 ns	rs =relation of 1,2,3

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study

VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 506
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Iron treatment in first half year of life
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Iron treatment in first half year of life as reported in medical file 1: first year, less than 1 month 2: first year, 1 - 2 months. 3: first half year, over 2 months iron treatment in the child's second half year
Measured Values:	N all:1124, 1:9,4%, 2:18,1%, 3:29,5%,

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.64 2: Mt=7.93 3: Mt=7.61
A-AOL/m/sq/v/5/a	rs=-.36 ns	

O-SLu/c/sq/v/5/e	DMt=	1: Mt=7.39
		2: Mt=7.60
		3: Mt=7.36

| O-SLu/c/sq/v/5/e | rs=+.02 ns | |

O-HL/c/sq/v/5/h	DMt=	1: Mt=7.08
		2: Mt=7.11
		3: Mt=6.91

| O-HL/c/sq/v/5/h | rs=-.01 ns | |

Correlational finding on Happiness and - medical treatment in 1st year of life Subject code: B2.5.2.2

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 544

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Paediatric checks in first year of life

Our classification: - medical treatment in 1st year of life, code B2.5.2.2

Measurement: Paediatric checks in first year of life as reported in
medical file
1: 5 week examination undertaken
2: 5 month examination undertaken
3: 10 month examination undertaken
4: all three examinations undertaken

Measured Values: N: 1:693, 2:975, 3:505, 4:2091,

Remarks: only absolute frequencies are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.74 2: Mt=7.78 3: Mt=7.69 4: Mt=7.74
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.43 2: Mt=7.39 3: Mt=7.30 4: Mt=7.44
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.05 2: Mt=7.04 3: Mt=6.93 4: Mt=7.03

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study   VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 548,550
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pertussis vaccinations in first year of life
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Pertussis vaccinations in first year of life as reported in medical file
	1: not done
	2: 1 injection
	3: 2 injections
	4: 3 injections
	5: 4 injections
	6: 5 or more injections
Measured Values:	N all:3832, 1:24,9%, 2:6,2%, 3:8,0%, 4:56,1%, 5:3,0%, 6:1,7%
Remarks:	Pertussis is commonly known as whooping cough

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.69
		2: Mt=7.64
		3: Mt=7.59
		4: Mt=7.84
		5: Mt=7.54
		6: Mt=7.73

A-AOL/m/sq/v/5/a   r=+.02
                    p<.1260

O-SLu/c/sq/v/5/e   DMt=±   1: Mt=7.41
                             2: Mt=7.60
                             3: Mt=7.19
                             4: Mt=7.44
                             5: Mt=7.48
                             6: Mt=7.31

O-SLu/c/sq/v/5/e   r=-.00
                    p<.9403

O-HL/c/sq/v/5/h   DMt=±   1: Mt=6.96
                             2: Mt=7.09
                             3: Mt=6.81
                             4: Mt=7.06
                             5: Mt=7.18
                             6: Mt=7.09

O-HL/c/sq/v/5/h   r=+.02
                    p<.2113

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study   VENTE 1997

Reported in: Ventegodt, S.
                 Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                 Pregnancy, Birth and Infancy).
                 Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                 ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                 Page in Report: 552,554

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label:	Tetanus vaccinations in first year of life
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Tetanus vaccinations in first year of life as reported in medical file 1: not done 2: 1 injection 3: 2 injections 4: 3 injections 5: 4 injections
Measured Values:	N all:4078, 1:7,9%, 2:4,0%, 3:49,7%, 4:38,2%, 5:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=	1: Mt=7.70 2: Mt=7.59 3: Mt=7.73 4: Mt=7.80 5: Mt=7.23
A-AOL/m/sq/v/5/a	r=+.02 p<.0173	
O-SLu/c/sq/v/5/e	DMt=	1: Mt=7.23 2: Mt=7.38 3: Mt=7.41 4: Mt=7.45 5: Mt=7.23
O-SLu/c/sq/v/5/e	r=+.02 p<.1296	
O-HL/c/sq/v/5/h	DMt=	1: Mt=6.93 2: Mt=7.18 3: Mt=6.98 4: Mt=7.09 5: Mt=6.39

Findings on Happiness and BIRTH HISTORY (own birth)

O-HL/c/sq/v/5/h   r=+.02
p<.2423

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 556

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Polio vaccination in first year of life

Our classification: - medical treatment in 1st year of life, code B2.5.2.2

Measurement: Polio vaccination in first year of life as reported in medical file
1: not done
2: 1 injection
3: 2 injections
4: 3 injections
5: 4 injections

Measured Values: N all:4073, 1:7,0%, 2:3,8%, 3:10,3%, 4:78,6%, 5:0,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=±	1:Mt=7.75
		2:Mt=7.51
		3:Mt=7.55
		4:Mt=7.78
		5:Mt=8.04

| A-AOL/m/sq/v/5/a | r=+.02 |
| | p<.1800 |

O-SLu/c/sq/v/5/e	DMt=±	1:Mt=7.33
		2:Mt=7.16
		3:Mt=7.26
		4:Mt=7.45
		5:Mt=8.04

| O-SLu/c/sq/v/5/e | r=+.03 |
| | p<.0646 |

O-HL/c/sq/v/5/h	DMt=±	1:Mt=7.05
		2:Mt=7.08
		3:Mt=6.94
		4:Mt=7.03
		5:Mt=6.79

| O-HL/c/sq/v/5/h | r=-.00 |
| | p<.9588 |

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 560
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	BCG vaccination (tuberculosis) in first year of life
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	BCG vaccination (tuberculosis) in first year of life as reported in medical file 1: no BCG vaccinations 2: BCG in 1 month 3: BCG in 2-3 month 4: BCG in 3-6 month 5: BCG in 6-9 month 6: BCG after more than 9 months
Measured Values:	N all:852, 1:45,8%, 2:17,3%, 3:13,9%, 4:5,3%, 5:2,5%, 6:15,2%
Remarks:	Vaccination on tuberculosis

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1:Mt=7.70 2:Mt=7.80 3:Mt=7.60 4:Mt=6.78 5:Mt=7.63 6:Mt=8.04
A-AOL/m/sq/v/5/a	r=+.02 p<.5402	

O-SLu/c/sq/v/5/e	DMt=±	1:Mt=7.40
		2:Mt=7.46
		3:Mt=7.08
		4:Mt=6.78
		5:Mt=7.86
		6:Mt=7.69

| O-SLu/c/sq/v/5/e | r=+.02 |
| | p<.4687 |

O-HL/c/sq/v/5/h	DMt=±	1:Mt=7.03
		2:Mt=6.96
		3:Mt=6.88
		4:Mt=6.50
		5:Mt=6.66
		6:Mt=7.06

| O-HL/c/sq/v/5/h | r=-.01 |
| | p<.6858 |

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 458
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

| Authors label: | Hospitalisation in first year in months |

Our classification: - medical treatment in 1st year of life, code B2.5.2.2

Measurement: Lenght of hospitalization in the first year of life as reported in medical file
1: 1-2 months
2: 3-4 months
3: 5-6 months
4: 7-8 months
5: 9-10 months
6: 11-12 months

Measured Values: N months: 1:10,2%, 2:4,6%, 3:2,7%, 4:2,5%, 5:2,1%, 6:2,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.68 2: Mt=7.69 3: Mt=7.53 4: Mt=7.86 5: Mt=7.85 6: Mt=7.85
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.44 2: Mt=7.43 3: Mt=7.30 4: Mt=7.73 5: Mt=7.39 6: Mt=7.35
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.04 2: Mt=6.88 3: Mt=7.06 4: Mt=7.13 5: Mt=6.79 6: Mt=7.00

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 506

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Iron treatment in second half year of life

Our classification: - medical treatment in 1st year of life, code B2.5.2.2

Measurement:
```
Iron treatment in second half year of life as reported in
medical file
1: second half year, under 1 month
2: second half year, 1-2 months
3: second half year, over 2 months
```

Measured Values: N: 1:7,1%, 2:12,2%, 3:23,6%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.60 2: Mt=7.99 3: Mt=7.64
A-AOL/m/sq/v/5/a	rs=-.36 ns	

O-SLu/c/sq/v/5/e	DMt=±	1:	Mt=7.06
		2:	Mt=7.70
		3:	Mt=7.40

O-SLu/c/sq/v/5/e	rs=+.02 ns		

O-HL/c/sq/v/5/h	DMt=±	1:	Mt=6.79
		2:	Mt=7.34
		3:	Mt=6.96

O-HL/c/sq/v/5/h	rs=-.01 ns		

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study
VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 550

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Pertussis vaccination, manner of administration

Our classification: - medical treatment in 1st year of life, code B2.5.2.2

Measurement: Pertussis vaccination, manner of administration as reported
in medical file
1: interval under 2 months
2: interval over 2 months
3: triple vaccination
4: series less than 14 days

Measured Values: N all:2561, 1:50,5%, 2:2,5%, 3:0,3%, 4:5,4%

Remarks: Pertussis is commonly known as whooping cough

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.79 2: Mt=7.85 3: Mt=6.93 4: Mt=7.75
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.41 2: Mt=7.55 3: Mt=6.73 4: Mt=7.40
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.01 2: Mt=7.25 3: Mt=6.73 4: Mt=7.10

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study   VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 554
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Tetanus vaccination, administration
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2
Measurement:	Tetanus vaccination, administration as reported in medical file 1:not done 2:interval under 2 months 3:interval over 2 months 4:triple vaccination, 1 time 5:triple vaccination, 2 or more times
Measured Values:	N: 1:321, 2:3173, 3:71, 4:5, 5:14

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.70 2: Mt=7.75 3: Mt=8.03 4: Mt=9.00 5: Mt=7.33

O-SLu/c/sq/v/5/e   DMt=±
```
1: Mt=7.23
2: Mt=7.43
3: Mt=7.54
4: Mt=9.00
5: Mt=7.14
```

O-HL/c/sq/v/5/h   DMt=±
```
1: Mt=6.93
2: Mt=7.00
3: Mt=7.15
4: Mt=8.00
5: Mt=7.33
```

Correlational finding on Happiness and - medical treatment in 1st year of life
Subject code: B2.5.2.2

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 558
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Polio vaccination, administration
Our classification:	- medical treatment in 1st year of life, code B2.5.2.2

Measurement: Polio vaccination, administration as reported in medical
file
1: not done
2: interval less than 2 months
3: interval over 2 months

Measured Values: N all:3582, 1:8.0%, 2:89,5%, 3:2.5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1:Mt=7.75 2:Mt=7.75 3:Mt=7.84
O-SLu/c/sq/v/5/e	DMt=±	1:Mt=7.33 2:Mt=7.43 3:Mt=7.34
O-HL/c/sq/v/5/h	DMt=±	1:Mt=7.05 2:Mt=7.00 3:Mt=7.05

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 118-120
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response:	36%
N:	4626

Correlate

Authors label:	Family situation at age 1
Our classification:	- social condition in 1st year of life, code B2.5.2.3
Measurement:	Family situation at age 1 as reported in medical file a: lives with parents b: lives with mother c: lives with foster parents d: lives with relatives
Measured Values:	N: all:3836, a:3134, b:533, c:4, d:57,
Remarks:	The answer-catagories in the book were transformed to only family-situation- catagories(a,b,c,d) For the other information from the book, see the finding about Housing situation

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.76 b: Mt=7.61 c: Mt=7.50 d: Mt=7.50
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.44 b: Mt=7.24 c: Mt=7.50 d: Mt=7.24
O-HL/c/sq/v/5/h	DMt=±	a: Mt=7.06 b: Mt=6.83 c: Mt=6.25 d: Mt=6.80

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 128
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Being adopted
Our classification:	- social condition in 1st year of life, code B2.5.2.3
| *Measurement:* | ```
Situation at age 1 as reported in medical file
1: not adopted at 1 year(=biological child)
2: adopted
   2a: adopted trough National Council
   2b: privately adopted
``` |
| *Measured Values:* | N: all:3880, 1:96%, 2:3,7%, 2a:3%, 2b:1% |

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
| A-AOL/m/sq/v/5/a | DMt=+ | ```
1:  Mt=7.74
2:  Mt=7.81
2a: Mt=7.89
2b: Mt=7.58
``` |

```
O-SLu/c/sq/v/5/e      DMt=-      1:  Mt=7.41
                                 2:  Mt=7.23
                                 2a: Mt=7.15
                                 2b: Mt=7.09


O-HL/c/sq/v/5/h       DMt=-      1:  Mt=7.03
                                 2:  Mt=6.84
                                 2a: Mt=6.88
                                 2b: Mt=6.74
```

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 150,152
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's employment during the first year of life (2)
Our classification:	- social condition in 1st year of life, code B2.5.2.3

Measurement: Mother's employment during the first year of life as
reported in medical file
1: no work
2: parttime work
3. full day employment in months
    3a: 1-2
    3b: 4-6
    3c: 7-9
    3d: 10-12

Measured Values: N1: 2297, 2: 218, 3a:736, 3b:175, 3c:58, 3d:98

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.73
		2: Mt=7.61
		3: Mt=7.77
		3a: Mt=7.76
		3b: Mt=7.74
		3c: Mt=7.85
		3d: Mt=7.80
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.39
		2: Mt=7.16
		3: Mt=7.43
		3a: Mt=7.40
		3b: Mt=7.58
		3c: Mt=7.38
		3d: Mt=7.40
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.04
		2: Mt=6.98
		3: Mt=7.02
		3a: Mt=6.99
		3b: Mt=7.06
		3c: Mt=7.11
		3d: Mt=7.09

Correlational finding on Happiness and - social condition in 1st year of life

Subject code: B2.5.2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 150
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Mother's full-day employment during the first year of life
Our classification:	- social condition in 1st year of life, code B2.5.2.3
Measurement:	Mother's full-day employment during first year of life as reported in medical file a: more than 4 months in the first half year b: more than 4 months in the second half year
Measured Values:	N: a:76, b:299
Remarks:	Children of full time working mothers only

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	a: Mt=7.73 b: Mt=7.61
A-AOL/m/sq/v/5/a	rs=-.01 p<.887	

O-SLu/c/sq/v/5/e	DMt=+	a: Mt=7.28
		b: Mt=7.40
O-SLu/c/sq/v/5/e	rs=+.01 p<.815	
O-HL/c/sq/v/5/h	DMt=-	a: Mt=7.24
		b: Mt=6.94
O-HL/c/sq/v/5/h	rs=-.06 p<.255	

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 290
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Institutionalized shortly after birth
Our classification:	- social condition in 1st year of life, code B2.5.2.3

Measurement: Institutionalized shortly after birth as reported in
medical file
1. discharged home with mother
2: other
    2a: discharged to pediatric department
    2b: discharged to children's home
    2c: discharged home, after mother on to foster home
    2d: discharged with mother to an institution

Measured Values: N all:4349, 1::83%; 2:17%; 2 a:8,6%, 2b:5,7%, 2c:1,6%, 2d:1,1%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.73 2: Mt=7.75 2a: Mt=7.79 2b: Mt=7.71 2c: Mt=7.75 2d: Mt=7.65
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.40 2: Mt=7.38 2a: Mt=7.51 2b: Mt=7.15 2c: Mt=7.61 2d: Mt=7.10
O-HL/c/sq/v/5/h	DMt=-	1: Mt=7.03 2: Mt=7.00 2a: Mt=7.11 2b: Mt=6.81 2c: Mt=6.93 2d: Mt=6.60

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 458

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Hospitalization in the first year of life

Our classification: - social condition in 1st year of life, code B2.5.2.3

Measurement: Hospitalization in the first year of life as reported in medical file
a: more than 4 months in the first half year
b: more than 4 months in the 2nd half year
c: time unknown

Measured Values: N all=3398; a:10, b:9, c:3379,

Remarks: only absolute values are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	a: Mt=8.25 b: Mt=7.78 c: Mt=7.74
A-AOL/m/sq/v/5/a	rs=-,01 p<.684	rs(a+b) vs c

O-SLu/c/sq/v/5/e	DMt=-	a: Mt=8.50
		b: Mt=8.34
		c: Mt=7.40

| O-SLu/c/sq/v/5/e | rs=-,03 p<.052 | rs(a+b) vs c |

O-HL/c/sq/v/5/h	DMt=-	a: Mt=8.50
		b: Mt=7.50
		c: Mt=7.01

| O-HL/c/sq/v/5/h | rs=-,04 p<.026 | rs(a+b) vs c |

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 534-538
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Institutionalized residence in first year of life
Our classification:	- social condition in 1st year of life, code B2.5.2.3

Measurement:	Institutionalized residence in first year of life as reported in medical file (1)24 hour residence in an institution (2)day care (institution) (3)day care(private home) a: more than 4 months in the first half year b: more than 4 months in the second half year c: time unknown but either institutionalized or in a foster home
Measured Values:	N 1 all:4345, 1a:3,4%, 1b:1,2%, 1c:86,4%, N 2 all:4379, 2a:1,2%, 2b:4,7%, 2c:82,5%, N 3 all:4087, 3a:1,0%, 3b:2,2%, 3c:82,9%,

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	24 hour day institution day private a: Mt=7.90 a:7.88 a:7.21 b: Mt=7.75 b:7.68 b:7.61 c: Mt=7.74 c:7.75 c:7.75
O-SLu/c/sq/v/5/e	DMt=±	24 hour day institution day private a: Mt=7.33 a:7.50 a:6.75 b: Mt=7.40 b:7.50 b:7.55 c: Mt=7.41 c:7.41 c:7.41
O-HL/c/sq/v/5/h	DMt=±	24 hour day institution day private a: Mt=6.95 a:7.36 a:6.75 b: Mt=7.00 b:7.36 b:7.18 c: Mt=7.03 c:7.03 c:7.04

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study	VENTE 1997

Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 118
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Housing situation at age 1
Our classification:	- social condition in 1st year of life, code B2.5.2.3
Measurement:	Housing situation at age 1 as reported in medical file

```
A: own home, good
B: own home, poor
C: rented room
D: living in with family
```

Measured Values:	N: A:2455, B:560, C:46, D:73

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	A: Mt=7.76
		B: Mt=7.76
		C: Mt=7.61
		D: Mt=7.88
A-AOL/m/sq/v/5/a	BMCT= ns	

O-SLu/c/sq/v/5/e	DMt=±	A: Mt=7.45
		B: Mt=7.37
		C: Mt=7.01
		D: Mt=7.64

| O-SLu/c/sq/v/5/e | BMCT= ns |

O-HL/c/sq/v/5/h	DMt=-	A: Mt=7.08
		B: Mt=6.99
		C: Mt=6.84
		D: Mt=6.83

| O-HL/c/sq/v/5/h | BMCT= ns |

Correlational finding on Happiness and - social condition in 1st year of life Subject code: B2.5.2.3

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 458
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Hospitalisation in first year in months
Our classification:	- social condition in 1st year of life, code B2.5.2.3

Measurement:	Lenght of hospitalization in the first year of life as reported in medical file 1: 1-2 months 2: 3-4 months 3: 5-6 months 4: 7-8 months 5: 9-10 months 6: 11-12 months

Measured Values: N months: 1:10,2%, 2:4,6%, 3:2,7%, 4:2,5%, 5:2,1%, 6:2,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.68 2: Mt=7.69 3: Mt=7.53 4: Mt=7.86 5: Mt=7.85 6: Mt=7.85
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.44 2: Mt=7.43 3: Mt=7.30 4: Mt=7.73 5: Mt=7.39 6: Mt=7.35
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.04 2: Mt=6.88 3: Mt=7.06 4: Mt=7.13 5: Mt=6.79 6: Mt=7.00

Correlational finding on Happiness and - social condition in 1st year of life
Subject code: B2.5.2.3

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 534,538

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Months institutionalized residence in first year of life

Our classification: - social condition in 1st year of life, code B2.5.2.3

Measurement:
```
Months institutionalized residence in first year of life as
reported in medical file by number of months
(1)24 hour residence in an institution
(2)day care (institution)
(3)day care(private home)
1: 1-2 months
2: 3-4 months
3: 5-6 months
4: 7-8 months
5: 9-10 months
6: 11-12 months
7: the whole year
```

Measured Values: N(1): all:383; 1:2,0%, 2::1,2%, 3:0,6%, 4:1,2%, 5:0,8%, 6:0,7%, 7:2,2% N(2): all:527; 1:0,2%, 2:1,1%, 3:2,6%, 4:0,5%, 5:1,0%, 6:1,4%, 7:5,2% N(3): all:343; 1:0,2%, 2:0,6%, 3:1,3%, 4:0,6%, 5:0,7%, 6:1,4, 7:3,0

Remarks: `Institutionalized in the first year of life`

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±

24 hour residence	day care institution	day care private home
1: Mt=7.73	1:8.05	1:8.50
2: Mt=7.80	2:7.75	2:7.69
3: Mt=7.40	3:7.81	3:7.45
4: Mt=7.04	4:8.13	4:8.10
5: Mt=7.50	5:7.79	5:7.19
6: Mt=7.90	6:7.54	6:7.79
7: Mt=7.86	7:7.65	7:7.64

O-SLu/c/sq/v/5/e   DMt=±

24 hour residence	day care institution	day care private home
1: Mt=7.16	1:7.78	1:8.25
2: Mt=7.55	2:7.65	2:7.59
3: Mt=7.40	3:7.68	3:7.36
4: Mt=6.76	4:7.91	4:7.70
5: Mt=7.30	5:7.56	5:6.88
6: Mt=7.74	6:7.16	6:7.71
7: Mt=7.53	7:7.34	7:7.20

O-HL/c/sq/v/5/h   DMt=±

24 hour residence	day care institution	day care private home
1: Mt=6.85	1:8.05	1:8.00
2: Mt=7.05	2:7.35	2:7.41
3: Mt=6.60	3:7.21	3:6.98
4: Mt=6.28	4:7.60	4:7.00
5: Mt=6.63	5:7.10	5:6.25
6: Mt=7.50	6:6.71	6:7.04
7: Mt=7.09	7:6.93	7:6.89

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
               Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
               Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
               Page in Report: 452

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

Findings on Happiness and BIRTH HISTORY (own birth)

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Head growth shortly after birth
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Head growth to day 5 as reported in medical file 1: no head growth 2: head growth less than 0.5 cm 3: head growth more than 0.5 cm, but less than 1 cm 4: head growth more than 1 cm
Measured Values:	N all:3118, %:1:69,4, 2:3,9, 3:22,5, 4:4,3

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	r=-.00 p<.829	1: Mt=7.71 2: Mt=7.78 3: Mt=7.78 4: Mt=7.44
O-SLu/c/sq/v/5/e	r=+.00 p<.944	1: Mt=7.39 2: Mt=7.35 3: Mt=7.44 4: Mt=7.25
O-HL/c/sq/v/5/h	r=+.01 p<.462	1: Mt=6.99 2: Mt=6.90 3: Mt=7.11 4: Mt=6.89

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 466

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Age of first head lifting

Our classification: Development in 1st year of life, code B2.6

Measurement:
```
Age of head lifting when lying on the stomach as reported
in medical file
1: 1-2 weeks
2: 3-4 weeks
3: 5-6 weeks
4: 7-8 weeks
5: 3-4 months
6: 5-6 months
```

Measured Values: N all:3105, 1:24,2%, 2:37,2%, 3:18,5%, 4:12,2%, 5:7,0%, 6:1,0%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=±   1: Mt=7.71
                               2: Mt=7.73
                               3: Mt=7.91
                               4: Mt=7.73
                               5: Mt=7.63
                               6: Mt=8.13

A-AOL/m/sq/v/5/a   r=+.01
                     p<.681

O-SLu/c/sq/v/5/e   DMt=±   1: Mt=7.34
                               2: Mt=7.44
                               3: Mt=7.59
                               4: Mt=7.39
                               5: Mt=7.26
                               6: Mt=7.89

O-SLu/c/sq/v/5/e   r=+.01
                     p<.611

O-HL/c/sq/v/5/h   DMt=±   1: Mt=6.98
                               2: Mt=7.06
                               3: Mt=7.21
                               4: Mt=6.88
                               5: Mt=6.80
                               6: Mt=7.35

O-HL/c/sq/v/5/h   r=-.01
                     p<.522

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 468

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

Findings on Happiness and BIRTH HISTORY (own birth)

Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first smile
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Age of first smile as reported in medical file 1: 1-2 weeks 2: 3-4 weeks 3: 5-6 weeks 4: 7-8 weeks 5: 3-4 months 6: later than 4 months
Measured Values:	N all: 3059, 1:2,3%, 2:18,8%, 3:34,5%, 4:31,8%, 5:11,9%, 6:0,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.78 2: Mt=7.61 3: Mt=7.73 4: Mt=7.79 5: Mt=7.91 6: Mt=8.58
A-AOL/m/sq/v/5/a	r=+.04 p<.019	
A-AOL/m/sq/v/5/a	BMCT= ns	

O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.46
		2: Mt=7.21
		3: Mt=7.39
		4: Mt=7.49
		5: Mt=7.59
		6: Mt=7.74

| O-SLu/c/sq/v/5/e | r=+.05 p<.009 |
| O-SLu/c/sq/v/5/e | BMCT= ns |

O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.25
		2: Mt=6.86
		3: Mt=7.04
		4: Mt=7.00
		5: Mt=7.15
		6: Mt=7.63

| O-HL/c/sq/v/5/h | r=+.03 p<.128 |
| O-HL/c/sq/v/5/h | BMCT= ns |

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

| Study | VENTE 1997 |

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 470

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

Sample: Non-probability chunk sample

Non-Response: 36%

N:	4626

Correlate

Authors label:	Age of first holding head up
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Age of first holding head up as reported in medical file 1: 1-2 weeks 2: 3-4 weeks 3: 5-6 weeks 4: 7-8 weeks 5: 3-4 months 6: later than 4 months
Measured Values:	N all:2547, 1:9.7%, 2:61,4%, 3:25,5%, 4:2,9%, 5:0,4%, 6:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.43 2: Mt=7.40 3: Mt=7.39 4: Mt=7.60 5: Mt=7.25 6: Mt=9.38
A-AOL/m/sq/v/5/a	r=-.01 p<.647	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.05 2: Mt=7.40 3: Mt=7.39 4: Mt=7.70 5: Mt=7.50 6: Mt=8.13
O-SLu/c/sq/v/5/e	r=+.01 p<.626	

O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.10
		2: Mt=7.04
		3: Mt=6.94
		4: Mt=7.10
		5: Mt=6.75
		6: Mt=8.13

O-HL/c/sq/v/5/h	r=-.01
	p<.475

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 472

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Age of first reach for objects

Our classification: Development in 1st year of life, code B2.6

Measurement: Age of first reach for objects as reported in medical file
1: 1-2 months
2: 3-4 months
3: 5-6 months
4: 7-8 months
5: 9-10 months
6: 11-12 months

Measured Values: N all:2527, 1:2,2%, 2:43,2%, 3:48,0%, 4:5,7%, 5:0,6%, 6:0,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.91 2: Mt=7.73 3: Mt=7.79 4: Mt=7.58 5: Mt=7.00 6: Mt=9.16
A-AOL/m/sq/v/5/a	r=-.00 p<.855	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.64 2: Mt=7.36 3: Mt=7.41 4: Mt=7.33 5: Mt=7.16 6: Mt=7.91
O-SLu/c/sq/v/5/e	r=-.00 p<.979	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=7.19 2: Mt=7.00 3: Mt=7.04 4: Mt=6.93 5: Mt=6.16 6: Mt=7.91
O-HL/c/sq/v/5/h	r=-.01 p<.744	

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 474
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first sitting without support
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Age of first sitting without support as reported in medical file 1: 3-4 months 2: 5-6 months 3: 7-8 months 4: 9-10 months 5: 11-12 months 6: cannot in 1 year
Measured Values:	N a all:3649, 1:0,9%, 2:18,9%, 3:55,4%, 4:19,8%, 5:4,5%, 6:0,4%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	age when the child sits 1: Mt=8.01 2: Mt=7.68 3: Mt=7.78 4: Mt=7.64 5: Mt=7.58 6: Mt=7.91

| A-AOL/m/sq/v/5/a | r=-.01 |
| | p<.3706 |

O-SLu/c/sq/v/5/e   DMt=±   age when the child sits

```
                         1: Mt=7.50
                         2: Mt=7.33
                         3: Mt=7.44
                         4: Mt=7.34
                         5: Mt=7.39
                         6: Mt=7.29
```

O-SLu/c/sq/v/5/e   r=-.00
                      p<.9250

O-HL/c/sq/v/5/h   DMt=±   age when the child sits

```
                         1: Mt=7.06
                         2: Mt=7.01
                         3: Mt=7.03
                         4: Mt=7.06
                         5: Mt=6.90
                         6: Mt=7.71
```

O-HL/c/sq/v/5/h   r=-.01
                     p<.4997

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 476
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first crawling without support
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Age of first crawling without support as reported in medical file

```
1: 3-4 months
2: 5-6 months
3: 7-8 months
4: 9-10 months
5: 11-12 months
6: cannot in 1 year
```

Measured Values:	N all:3260, 1:0,1%, 2:1,6%, 3:18,0%, 4:32,9%, 5:25,8%, 6:21,5%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=8.13 2: Mt=8.03 3: Mt=7.80 4: Mt=7.76 5: Mt=7.86 6: Mt=7.60
A-AOL/m/sq/v/5/a	r=-.03 p<.1262	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.50 2: Mt=7.50 3: Mt=7.39 4: Mt=7.44 5: Mt=7.55 6: Mt=7.33
O-SLu/c/sq/v/5/e	r=-.00 p<.8186	

O-HL/c/sq/v/5/h   DMt=±   1: Mt=7.50
                                         2: Mt=7.06
                                         3: Mt=7.05
                                         4: Mt=7.04
                                         5: Mt=7.05
                                         6: Mt=7.06

O-HL/c/sq/v/5/h   r=-.02
                                    p<.2916

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study

VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 478

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Age of first standing with support

Our classification: Development in 1st year of life, code B2.6

Measurement: Age of first standing with support as reported in medical file
1: within 7 months
2: 7-8 months
3: 9 months
4: 10 months
5: 11 months
6: 12 months
7: cannot after 1 year

Measured Values: N all:3680, 1:5,4%, 2:23,1%, 3:22,2%, 4:18,0%, 5:17,6%, 6:9,8%, 7:3,9%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.51 2: Mt=7.81 3: Mt=7.74 4: Mt=7.90 5: Mt=7.65 6: Mt=7.53 7: Mt=7.49
A-AOL/m/sq/v/5/a	r=-.03 p<.0975	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.34 2: Mt=7.44 3: Mt=7.43 4: Mt=7.56 5: Mt=7.30 6: Mt=7.28 7: Mt=7.28
O-SLu/c/sq/v/5/e	r=-.02 p<.2342	

O-HL/c/sq/v/5/h   DMt=±
```
1: Mt=7.11
2: Mt=7.08
3: Mt=7.03
4: Mt=7.11
5: Mt=6.98
6: Mt=6.83
7: Mt=6.76
```

O-HL/c/sq/v/5/h   DMt=-.04
p<.0239

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 482
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first walking with support
Our classification:	Development in 1st year of life, code B2.6

Measurement: Age of first walking with support as reported in medical file
1: within 7 months
2: 7-8 months
3: 9 months
4: 10 months
5: 11 months
6: 12 months
7: cannot after 1 year

Measured Values: N all:3564, 1:0,5%, 2:6,0%, 3:10,2%, 4:18,5%, 5:24,7%, 6:25,7%, 7:14,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=8.89 2: Mt=7.89 3: Mt=7.68 4: Mt=7.80 5: Mt=7.84 6: Mt=7.63 7: Mt=7.59
A-AOL/m/sq/v/5/a	r=-.04 p<.0136	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=8.75 2: Mt=7.49 3: Mt=7.26 4: Mt=7.48 5: Mt=7.53 6: Mt=7.29 7: Mt=7.30
O-SLu/c/sq/v/5/e	r=-.03 p<.0943	

O-HL/c/sq/v/5/h   DMt=±   1: Mt=8.20
                                        2: Mt=7.20
                                        3: Mt=7.00
                                        4: Mt=7.06
                                        5: Mt=7.13
                                        6: Mt=6.95
                                        7: Mt=6.79

O-HL/c/sq/v/5/h   r=-.05
                         p<.0026

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
                        Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                        Pregnancy, Birth and Infancy).
                        Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                        ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                        Page in Report: 480

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Age of first standing without support

Our classification: Development in 1st year of life, code B2.6

Measurement: Age of first standing without support as reported in
medical file
1: within 9 months
2: 9-10 months
3: 11 months
4: 12 months
5: cannot after 1 year

Measured Values: N all:1988, 1:3,3%, 2:23,4%, 3:23,6%, 4:42,5%, 5:7,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=8.23 2: Mt=7.83 3: Mt=7.86 4: Mt=7.75 5: Mt=7.49
A-AOL/m/sq/v/5/a	r=-.05 p<.0317	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.93 2: Mt=7.48 3: Mt=7.55 4: Mt=7.36 5: Mt=7.28
O-SLu/c/sq/v/5/e	r=-.05 p<.0497	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.50 2: Mt=7.01 3: Mt=7.15 4: Mt=7.00 5: Mt=6.76
O-HL/c/sq/v/5/h	r=-.04 p<.0700	

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	**VENTE 1997**
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 484
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first walking without support
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Age of first walking without support as reported in medical file 1: within 9 months 2: 9-10 months 3: 11 months 4: 12 months 5: cannot after 1 year
Measured Values:	N all:1836, 1:0,2%, 2:4,9%, 3:14,5%, 4:52,8%, 5:27,7%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a	DMt=±	1: Mt=6.66
		2: Mt=7.48
		3: Mt=7.81
		4: Mt=7.83
		5: Mt=7.59

A-AOL/m/sq/v/5/a	r=-.01
	p<.5764

O-SLu/c/sq/v/5/e	DMt=±	1: Mt=5.84
		2: Mt=6.95
		3: Mt=7.56
		4: Mt=7.48
		5: Mt=7.30

O-SLu/c/sq/v/5/e	r=+.00
	p<.9785

O-HL/c/sq/v/5/h	DMt=±	1: Mt=5.00
		2: Mt=6.55
		3: Mt=7.16
		4: Mt=7.11
		5: Mt=6.79

O-HL/c/sq/v/5/h	r=-.02
	p<.4523

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 490
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Change of weight shortly after birth

Our classification: Development in 1st year of life, code B2.6

Measurement: Change of weight from day 1 to day 5 as reported in medical file
1: under 300 g
2: -300 - -200 g
3: -200 - -100 g
4: -100 - -50 g
5: -50 - 50 g
6: 50 - 100 g
7: 100 - 200 g
8: 200 - 300 g

Measured Values: N all:4272, 1:3,4%, 2:12,3%, 3:28,2%, 4:17,4%, 5:28,7%, 6:6,3%, 7:3,4%, 8:0,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.99
		2: Mt=7.76
		3: Mt=7.71
		4: Mt=7.71
		5: Mt=7.76
		6: Mt=7.51
		7: Mt=7.83
		8: Mt=7.50
A-AOL/m/sq/v/5/a	r=-.01	
	p<.3921	

O-SLu/c/sq/v/5/e   DMt=±   1: Mt=7.58
                             2: Mt=7.46
                             3: Mt=7.33
                             4: Mt=7.49
                             5: Mt=7.39
                             6: Mt=7.30
                             7: Mt=7.68
                             8: Mt=7.28

O-SLu/c/sq/v/5/e   r=-.00
                    p<.9548

O-HL/c/sq/v/5/h   DMt=±   1: Mt=7.26
                             2: Mt=7.05
                             3: Mt=6.96
                             4: Mt=7.03
                             5: Mt=7.03
                             6: Mt=6.94
                             7: Mt=7.18
                             8: Mt=7.05

O-HL/c/sq/v/5/h   r=-.00
                    p<.8643

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
                   Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                   Pregnancy, Birth and Infancy).
                   Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                   ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                   Page in Report: 496

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Age when first eggs are eaten

Our classification: Development in 1st year of life, code B2.6

Measurement: Age when first eggs are eaten as reported in medical file
```
1: 2th month
2: 3rd month
3: 4th month
4: 5th month
5: 6th month
6: 7th month
7: 8th - 9th month
8: 10 month
```

Measured Values: N all:2866, 1:0,3%, 2:0,8%, 3:5,0%, 4:12,0%, 5:20,8%, 6:37,8%, 7:17,9%, 8:5,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=8.75
		2: Mt=8.64
		3: Mt=7.40
		4: Mt=7.70
		5: Mt=7.71
		6: Mt=7.84
		7: Mt=7.69
		8: Mt=7.75
A-AOL/m/sq/v/5/a	r=+.01 p<.6849	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=8.44
		2: Mt=8.30
		3: Mt=7.41
		4: Mt=7.39
		5: Mt=7.29
		6: Mt=7.51
		7: Mt=7.36
		8: Mt=7.38

Correlate

O-SLu/c/sq/v/5/e	r=-.01 p<.6749	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=8.44
		2: Mt=7.14
		3: Mt=7.10
		4: Mt=7.13
		5: Mt=6.98
		6: Mt=7.08
		7: Mt=6.91
		8: Mt=7.14
O-HL/c/sq/v/5/h	r=-.02 p<.2930	

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 498
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age when first meat eaten
Our classification:	Development in 1st year of life, code B2.6

Measurement: Age when first meat eaten as reported in medical file
1: before 4th month
2: 4th month
3: 5th month
4: 6th month
5: 7th month
6: 8th month – 9th month
7: 10th month
8: 11th – 12th month

Measured Values: N all:3166, 1:0,4%, 2:2,5%, 3:6,7%, 4:10,6%, 5:31,1%, 6:28,7%, 7:16,6%, 8:3,3%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.89 2: Mt=7.41 3: Mt=7.74 4: Mt=7.76 5: Mt=7.69 6: Mt=7.81 7: Mt=7.84 8: Mt=7.31
A-AOL/m/sq/v/5/a	r=+.01 p<.5595	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.31 2: Mt=7.29 3: Mt=7.50 4: Mt=7.30 5: Mt=7.40 6: Mt=7.44 7: Mt=7.45 8: Mt=7.26
O-SLu/c/sq/v/5/e	r=+.01 p<.7242	

O-HL/c/sq/v/5/h   DMt=±   1: Mt=6.73
                                  2: Mt=6.88
                                  3: Mt=7.10
                                  4: Mt=7.01
                                  5: Mt=7.01
                                  6: Mt=7.04
                                  7: Mt=7.08
                                  8: Mt=6.90

O-HL/c/sq/v/5/h   r=+.01
                      p<.7569

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
                 Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                 Pregnancy, Birth and Infancy).
                 Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                 ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                 Page in Report: 500

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Age when first solid food eaten

Our classification: Development in 1st year of life, code B2.6

Measurement: Age when first solid food eaten as reported in medical file
```
1: 4th month
2: 5th month
3: 6th month
4: 7th month
5: 8th-9th month
6: 10 month
7: 11th-12th month
```

Measured Values: N all:2966, 1:0,6%, 2:1,8%, 3:4,9%, 4:16,6%, 5:32,9%, 6:36,9%, 7:6,4%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=6.61 2: Mt=7.50 3: Mt=7.69 4: Mt=7.78 5: Mt=7.79 6: Mt=7.70 7: Mt=7.85
A-AOL/m/sq/v/5/a	r=+.02 p<.4073	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=6.48 2: Mt=7.04 3: Mt=7.23 4: Mt=7.50 5: Mt=7.46 6: Mt=7.34 7: Mt=7.49
O-SLu/c/sq/v/5/e	r=+.01 p<.5045	

O-HL/c/sq/v/5/h   DMt=±   1: Mt=5.89
                                                  2: Mt=6.80
                                                  3: Mt=7.00
                                                  4: Mt=7.11
                                                  5: Mt=7.03
                                                  6: Mt=6.95
                                                  7: Mt=7.09

O-HL/c/sq/v/5/h   r=+.01
                                           p<.7731

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 494

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Age when first mashed vegetables eaten

Our classification: Development in 1st year of life, code B2.6

Measurement: Age when first mashed vegetables eaten as reported in
medical file
1: before 3rd month
2: 3rd month
3: 4th month
4: 5th month
5: 6th month
6: 7th month
7: 8th - 9th month
8: 10th month or later

Measured Values: N all:3445, 1:1,0%, 2:8,0%, 3:37,3%, 4:24,0%, 5:13,4%, 6:11,5%, 7:3,2%, 8:1,6%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.28 2: Mt=7.83 3: Mt=7.76 4: Mt=7.61 5: Mt=7.74 6: Mt=7.81 7: Mt=7.86 8: Mt=7.85
A-AOL/m/sq/v/5/a	r=+.01 p<.6152	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.20 2: Mt=7.41 3: Mt=7.43 4: Mt=7.31 5: Mt=7.46 6: Mt=7.41 7: Mt=7.71 8: Mt=7.59
O-SLu/c/sq/v/5/e	r=+.01 p<.5735	

O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.69
		2: Mt=7.09
		3: Mt=7.01
		4: Mt=6.93
		5: Mt=7.00
		6: Mt=7.15
		7: Mt=7.23
		8: Mt=7.10

O-HL/c/sq/v/5/h	r=+.02
	p<.2537

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 502
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age when eating with spoon
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Age when eating with spoon as reported in medical file 1: second quarter 2: third quarter 3: forth quarter or later 4: more than 1 year

Measured Values: N all:3449, 1:17,6%, 2:68,2%, 3:13,0%, 4:1,1%

Observed Relation with Happiness

Happiness Measure	*Statistics*	*Elaboration/Remarks*
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.73 2: Mt=7.75 3: Mt=7.79 4: Mt=7.83
A-AOL/m/sq/v/5/a	r=+.01 p<.6268	
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.35 2: Mt=7.40 3: Mt=7.46 4: Mt=7.76
O-SLu/c/sq/v/5/e	r=+.02 p<.2465	
O-HL/c/sq/v/5/h	DMt=+	1: Mt=6.99 2: Mt=7.01 3: Mt=7.13 4: Mt=7.18
O-HL/c/sq/v/5/h	r=+.02 p<.2496	

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 504
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Age of first tooth
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Age of first tooth as reported in medical file 1: within 6 months 2: 6 months 3: 7-8 months 4: 9-10 months 5: 11-12 months
Measured Values:	N all:2680, 1:10,9%, 2:13,2%, 3:32,1%, 4:28,2%, 5:15,6%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.64 2: Mt=7.58 3: Mt=7.83 4: Mt=7.78 5: Mt=7.79
A-AOL/m/sq/v/5/a	r=+.02 p<.1463	

O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.31
		2: Mt=7.28
		3: Mt=7.44
		4: Mt=7.43
		5: Mt=7.59

| O-SLu/c/sq/v/5/e | r=+.04 |
| | p<.0545 |

O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.96
		2: Mt=7.00
		3: Mt=7.09
		4: Mt=7.03
		5: Mt=7.00

| O-HL/c/sq/v/5/h | r=+.03 |
| | p<.8612 |

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S.
	Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
	Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
	Page in Report: 526
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Number of teeth at age one
Our classification:	Development in 1st year of life, code B2.6

Measurement: Number of teeth at age one as reported in medical file
1: no teeth
2: 1-2 teeth
3: 3-6 teeth
4: 7-8 teeth
5: 9-12 teeth
6: over 12 teeth

Measured Values: N all:3399, 1:2,0%, 2:6,2%, 3:32,3%, 4:35,1%, 5:15,8%, 6:8,6%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	1: Mt=7.58 2: Mt=7.68 3: Mt=7.81 4: Mt=7.74 5: Mt=7.78 6: Mt=7.53
A-AOL/m/sq/v/5/a	r=-.02 p<.3640	
O-SLu/c/sq/v/5/e	DMt=±	1: Mt=7.39 2: Mt=7.28 3: Mt=7.55 4: Mt=7.49 5: Mt=7.45 6: Mt=7.14
O-SLu/c/sq/v/5/e	r=-.03 p<.1087	
O-HL/c/sq/v/5/h	DMt=±	1: Mt=6.79 2: Mt=6.85 3: Mt=7.15 4: Mt=6.96 5: Mt=7.13 6: Mt=6.85

O-HL/c/sq/v/5/h   r=-.01
                        p<.6517

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 568
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Ability to stand at age one
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Ability to stand at age one as reported in medical file 1:cannot stand without support 2:stands with strong support 3:stands with support 4:stands indepently
Measured Values:	N: 1:55, 2:283, 3:1359, 4:2095,
Remarks:	only absolute frequencies are given

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks

A-AOL/m/sq/v/5/a   DMt=+   1: Mt=7.23
                                2: Mt=7.58
                                3: Mt=7.73
                                4: Mt=7.75

A-AOL/m/sq/v/5/a   BMCT= ns

O-SLu/c/sq/v/5/e   DMt=+   1: Mt=7.09
                                2: Mt=7.26
                                3: Mt=7.41
                                4: Mt=7.40

O-SLu/c/sq/v/5/e   BMCT= ns

O-HL/c/sq/v/5/h   DMt=+   1: Mt=6.64
                                2: Mt=6.88
                                3: Mt=7.01
                                4: Mt=7.03

O-HL/c/sq/v/5/h   BMCT= ns

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 570
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Acromioclavicle reflex at age one
Our classification:	Development in 1st year of life, code B2.6

Measurement:
```
Acromioclavicle reflex at age one as rep[orted in medical
file
1:normal
   1a: cannot elicit, despite relaxation
   1b: cannot elicit, not relaxed
   1c: both normal
   1d: right lacking
   1e: left lacking
2:abnormal
   2a: right lively
   2b: left lively
   2c: both lively
```

Measured Values: N all:3284, 1a:0,7%, 1b:1,4%, 1c:97,0%, 1d:0,1%, 1e:0,2%, 2a:0,2%, 2b:0,1%, 2c:0,3%

Remarks:
```
1a-1e is normal
acromioclavical reflex is the reflex by knocking with a
reflex hammer to outer joint of the shoulder blade
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.75
		1a: Mt=7.28
		1b: Mt=7.55
		1c: Mt=7.75
		1d: Mt=8.75
		1e: Mt=8.34
		21 Mt=7.62
		2a: Mt=7.50
		2b: Mt=7.50
		2c: Mt=7.73

O-SLu/c/sq/v/5/e   DMt=-
```
1:   Mt=7.41
1a:  Mt=7.05
1b:  Mt=7.29
1c:  Mt=7.41
1d:  Mt=8.75
1e:  Mt=7.09
2:   Mt=7.26
2a:  Mt=6.25
2b:  Mt=7.50
2c:  Mt=7.73
```

O-HL/c/sq/v/5/h   DMt=-
```
1:   Mt=7.03
1a:  Mt=6.55
1b:  Mt=6.75
1c:  Mt=7.04
1d:  Mt=7.50
1e:  Mt=7.91
2:   Mt=6.79
2a:  Mt=6.25
2b:  Mt=6.88
2c:  Mt=7.05
```

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy).
Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
Page in Report: 572

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Biceps reflex at age one

Our classification: Development in 1st year of life, code B2.6

Measurement:
```
Biceps reflex at age one as reported in medical file
1:normal
   1a: cannot elicit, not relaxed
   1b: both normal
2:abnormal
   2a: cannot elicit, despite relaxation
   2b: right lively
   2c: left lively
   2d: both lively
```

Measured Values: N all:3289, 1a:1,0%, 1b:97,8%, 2a:0,2%, 2b:0,3%, 2c:0,3%, 2d:0,4%

Remarks:
```
The biceps reflex is elicited by placing your thumb on the
biceps tendon and striking your thumb with the reflex
hammer and observing the arm movement. Repeat and compare
with the other arm.
```

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.75 1a: Mt=7.43 1b: Mt=7.75 2: Mt=7.69 2a: Mt=8.00 2b: Mt=7.50 2c: Mt=7.50 2d: Mt=7.89
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.41 1a: Mt=7.20 1b: Mt=7.41 2: Mt=7.82 2a: Mt=8.00 2b: Mt=7.50 2c: Mt=7.50 2d: Mt=8.28

O-HL/c/sq/v/5/h   DMt=+   1:   Mt=7.02
                                  1a: Mt=6.91
                                  1b: Mt=7.03
                                  2:   Mt=7.24
                                  2a: Mt=6.00
                                  2b: Mt=7.28
                                  2c: Mt=7.50
                                  2d: Mt=7.50

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
                  Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                  Pregnancy, Birth and Infancy).
                  Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                  ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                  Page in Report: 574

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Achilles reflex at age one

Our classification: Development in 1st year of life, code B2.6

Measurement:	Achilles reflex at age one as reported in medical file
	1:normal
	  1a: cannot elicit, not relaxed
	  1b: both normal
	2:abnormal
	  2a: cannot elicit, despite relaxation
	  2b: right side exaggerated
	  2c: right side extended
	  2d: left side extended
	  2e: clonus

Measured Values:	N all:3399, 1a:0,9%, 1b:95,3%, 2a:0,2%, 2b:0,1%, 2c:1,5%, 2d:1,6%, 2e:0,4%
Remarks:	The ankle reflex is elicited by holding the relaxed foot with one hand and striking the Achilles tendon with the hammer and noting plantar flexion. Compare to the other foot.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.75 1a: Mt=7.98 1b: Mt=7.75 2: Mt=7.62 2a: Mt=7.86 2b: Mt=5.00 2c: Mt=7.70 2d: Mt=7.73 2e: Mt=7.29
O-SLu/c/sq/v/5/e	DMt=-	1: Mt=7.42 1a: Mt=7.81 1b: Mt=7.41 2: Mt=7.29 2a: Mt=6.79 2b: Mt=4.16 2c: Mt=7.50 2d: Mt=7.50 2e: Mt=6.46

O-HL/c/sq/v/5/h   DMt=-

```
1:   Mt=7.04
1a:  Mt=7.11
1b:  Mt=7.05
2:   Mt=6.97
2a:  Mt=7.14
2b:  Mt=5.00
2c:  Mt=6.96
2d:  Mt=7.00
2e:  Mt=7.29
```

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997

Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 592
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Pulse and respiration at age one
Our classification:	Development in 1st year of life, code B2.6

Measurement: Pulse and respiration at age one as reported in medical
file
1:normal
  1a:nothing abnormal
  1b:+pulse in femoral artery
2:abnormal
  2b:natural heart action and tachnpea
  2c:trachycardia, normal respiration
  2d:bradycardia, normal respiration
  2e:bradypnea and bradycardia
  2f:tachypnea and bradycardia
  2g:-pulse in femoral artery

Measured Values: N all:2954, 1a:8,0%, 1b:70,3%, 2b:12,3%., 2c:3,2%, 2d:1,2%, 2e:3,7%, 2f:1,3%,
2g:0,2%,

Remarks: the femoral artery is a large artery of the thigh.

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=-	1: Mt=7.76 1a: Mt=7.61 1b: Mt=7.78 2: Mt=7.73 2b: Mt=7.75 2c: Mt=7.71 2d: Mt=7.73 2e: Mt=7.61 2f: Mt=7.90 2g: Mt=8.00
O-SLu/c/sq/v/5/e	DMt=+	1: Mt=7.39 1a: Mt=7.11 1b: Mt=7.43 2: Mt=7.50 2b: Mt=7.50 2c: Mt=7.50 2d: Mt=7.28 2e: Mt=7.55 2f: Mt=7.56 2g: Mt=7.50

O-HL/c/sq/v/5/h   DMt=+   1: Mt=7.03
                                        1a: Mt=6.75
                                        1b: Mt=7.06
                                        2: Mt=7.09
                                        2b: Mt=7.03
                                        2c: Mt=7.36
                                        2d: Mt=6.91
                                        2e: Mt=7.13
                                        2f: Mt=7.10
                                        2g: Mt=7.00

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study   VENTE 1997

Reported in: Ventegodt, S.
                Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in
                Pregnancy, Birth and Infancy).
                Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark,
                ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp
                Page in Report: 598,600

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

Sample: Non-probability chunk sample

Non-Response: 36%

N: 4626

Correlate

Authors label: Skeletal abnormalities at age one

Our classification: Development in 1st year of life, code B2.6

Measurement: Skeletal abnormalities at age one as reported in medical
file
a: torticollis
b: reduced dorsal flexion in foot joint
c: valgus position, one foot
d: valgus position, both feet
e: varus position, one foot
f: varus position, both feet
g: bent back
h: scoliosis
i: adduction spasm
j: adduction spasm
k: inguinal hernia

Measured Values: N: a:8, b:4, c:126, d:469, e:16, f:41, g:183, h:8, i:15, j:240, k:11

Remarks: Only Ss with abnormalities

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.81
		b: Mt=6.25
		c: Mt=7.19
		d: Mt=7.76
		e: Mt=7.81
		f: Mt=6.83
		g: Mt=7.78
		h: Mt=7.50
		i: Mt=7.84
		j: Mt=7.78
		k: Mt=8.41

O-SLu/c/sq/v/5/e   DMt=±   a: Mt=7.19
                             b: Mt=5.63
                             c: Mt=6.95
                             d: Mt=7.51
                             e: Mt=7.50
                             f: Mt=6.53
                             g: Mt=7.36
                             h: Mt=6.88
                             i: Mt=8.00
                             j: Mt=7.48
                             k: Mt=8.64

O-HL/c/sq/v/5/h   DMt=±   a: Mt=7.50
                            b: Mt=6.25
                            c: Mt=6.65
                            d: Mt=7.01
                            e: Mt=7.19
                            f: Mt=6.83
                            g: Mt=6.90
                            h: Mt=7.19
                            i: Mt=7.50
                            j: Mt=7.09
                            k: Mt=7.73

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 566
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Ability to sit after 1 year
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Ability to sit after 1 year as reported in medical file

```
a: unable to sit despite support
b: sits without kyphosis
c: sits too bent over
d: sits too bent with poor balance
e: sits only with support
f: sits normally
```

Measured Values:	N all:3567, a:92,4%, b:5,1%, c:1,8%, d:0,2%, e:0,3%, f:0,2%

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=±	a: Mt=7.76 b: Mt=8.04 c: Mt=7.66 d: Mt=6.88 e: Mt=6.66 f: Mt=6.43
O-SLu/c/sq/v/5/e	DMt=±	a: Mt=7.41 b: Mt=7.70 c: Mt=7.14 d: Mt=6.43 e: Mt=6.04 f: Mt=7.14
O-HL/c/sq/v/5/h	DMt=±	a: Mt=7.03 b: Mt=7.35 c: Mt=6.90 d: Mt=5.63 e: Mt=6.04 f: Mt=7.14

Correlational finding on Happiness and Development in 1st year of life
Subject code: B2.6

Study	VENTE 1997
Reported in:	Ventegodt, S. Livskvalitet og Omstaedigheder Tidligt I Livet. (The Quality of Life and Factors in Pregnancy, Birth and Infancy). Forskningscenter for Livskvalitet , Forskningscentrets Forlag, København, Denmark, ISBN 8790190130 http://www.livskvalitet.org/t3/index.asp Page in Report: 568
Population:	31-33 aged, born at the university hospital, Denmark, 1993
Sample:	Non-probability chunk sample
Non-Response:	36%
N:	4626

Correlate

Authors label:	Ability to walk at age one
Our classification:	Development in 1st year of life, code B2.6
Measurement:	Ability to walk at age one as reported in medical file 1:cannot walk despite support 2:walks with strong support 3:walks with support 4:walks well independently
Measured Values:	N: 1:225, 2:404, 3:1429, 4:1817,

Observed Relation with Happiness

Happiness Measure	Statistics	Elaboration/Remarks
A-AOL/m/sq/v/5/a	DMt=+	1: Mt=7.40 2: Mt=7.73 3: Mt=7.74 4: Mt=7.75

O-SLu/c/sq/v/5/e   DMt=+   1: Mt=7.34
                                         2: Mt=7.38
                                         3: Mt=7.39
                                         4: Mt=7.39

O-HL/c/sq/v/5/h   DMt=±   1: Mt=6.73
                                         2: Mt=6.93
                                         3: Mt=7.06
                                         4: Mt=7.00

Appendix 1: Happiness Items used

Happiness Item Code	Full Text
A-AOL/m/sq/v/5/a	Single direct question: How are you feeling now....? 5 very good 4 good 3 neither good nor poor 2 poor 1 very poor
O-HL/c/sq/v/5/h	Selfreport on single question 'How happy are you now?' 5 very happy 4 happy 3 neither happy nor unhappy 2 unhappy 1 very unhappy Original text in Danish: 'Hvor lykkelig er du for tiden?' 5 meget lykkelig 4 lykkelig 3 hverken eller 2 ullykklig 1 meget ullykkelig

O-SLu/c/sq/v/5/e

Selfreport on single question:

'How satisfied are you with your life now?'
5 very satisfied
2 satisfied
3 neither satisfied nor dissatisfied
2 dissatisfied
1 very dissatisfied

Original text in Danish:
'Hvor tilfreds er du med dit liv for tiden?'
5 meget tilfreds
4 tilfreds
3 hverken tilfreds eller utilfreds
2 utilfreds
1 meget utilfreds

Appendix 2: Statistics used

Symbol	Explanation

BMCT

BONFERRONI's MULTIPLE COMPARISON TEST
Type: statistical procedure
Measurement level: Correlate: nominal, Happiness: metric

Meaning: if the correlate is measured at c levels, the c mean happiness values can be ranked from low to high. A multiple comparison procedure judges for each of the ½c(c-1) pairs whether or not they differ significantly. A convenient way to represent the results is by ranking the c means and by underlining them in such a way that means which have a common underlining do NOT differ significantly.

When added by us, this test is performed at the 95% confidence level for all the differences together.

DMt

DIFFERENCE of MEANS AFTER TRANSFORMATION
Type: descriptive statistic only.
Measurement level: Correlate: dichotomous, Happiness: metric
Theoretical range: [-10; +10]

Meaning: the difference of the mean happiness (happiness measured at a 0-10 rating scale) between the two correlate levels.

G

GOODMAN & Kruskal's GAMMA
Type: test statistic
Measurement level: Correlate: ordinal, Happinessl: ordinal
Range: [-1; +1]

Meaning:
G = 0 « no rank correlation
G = +1 « strongest possible rank correlation, where high correlate values correspond with high happiness ratings.
G = -1 « strongest possible rank correlation, where high correlate values correspond with low happiness ratings.

| r | PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient' or simply 'correlation coefficient') |

r   PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient' or simply 'correlation coefficient')
Type: test statistic.
Measurement level: Correlate: metric, Happiness: metric
Range: [-1; +1]

Meaning:
r = 0 « no correlation ,
r = 1 « perfect correlation, where high correlate values correspond with high happiness values, and
r = -1 « perfect correlation, where high correlate values correspond with low happiness values.

rs   SPEARMAN'S RANK CORRELATION COEFFICIENT
Type: test statistic
Measurement level: Correlate: ordinal, Happiness: ordinal.
Range: [-1; +1]

Meaning:
rs = 0 « no rank correlation
rs = 1 « perfect rank correlation, where high correlate values are associated with high happiness ratings
rs =-1 « perfect rank correlation, where high correlate values are associated with low happiness ratings

V   CRAMéR's V
Type: test statistic
Measurement level: Correlate: nominal, Happiness: ordinal
Range: [0; 1]

Meaning:
V = 0 « no association
V = 1 « strongest possible association

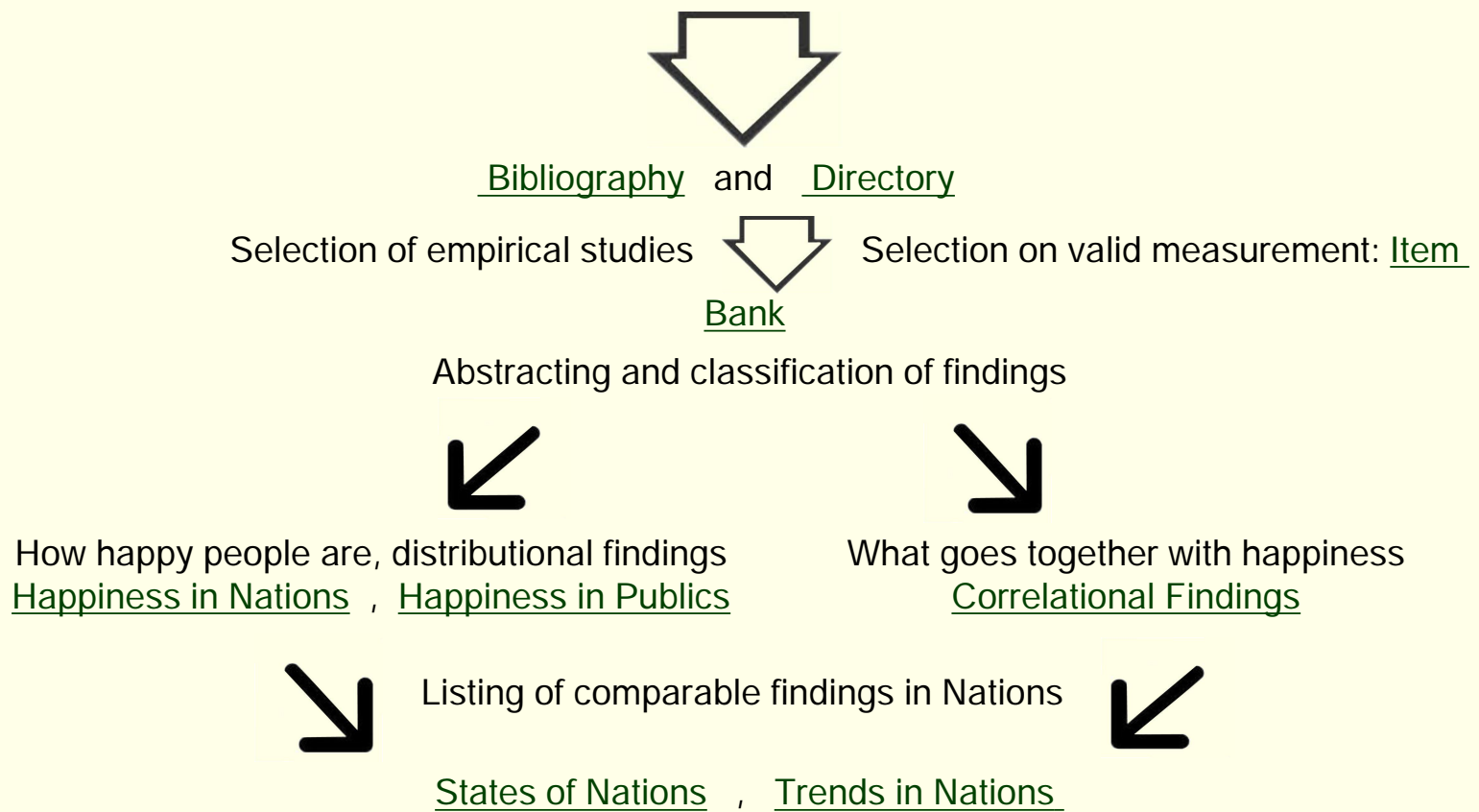
Appendix 3: About the World Database of Happiness

Structure of the collections

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

World literature on Happiness

Selection on subject

Bibliography and Directory

Selection of empirical studies   Selection on valid measurement: Item Bank

Abstracting and classification of findings

How happy people are, distributional findings
Happiness in Nations , Happiness in Publics

What goes together with happiness
Correlational Findings

Listing of comparable findings in Nations

States of Nations , Trends in Nations

Size of the collections
1226 Happiness measures (Item Bank)
4258 Nations surveys in 206 Nations
149 Distinguished publics in 1199 studies
12032 Correlational findings in 1196 studies

Appendix 4 Further Findings in the World Database of Happiness

Main Subjects	Subject Description	Number of Studies
A1	ACTIVITY: LEVEL (how much one does)	58
A2	ACTIVITY: PATTERN (what one does)	32
A3	AFFECTIVE LIFE	48
A4	AGE	400
A5	AGGRESSION	12
A6	ANOMY	32
A7	APPEARANCE (good looks)	15
A8	ATTITUDES	6
A9	AUTHORITARIANISM	4
B1	BIRTH CONTROL	1
B2	BIRTH HISTORY (own birth)	201
B3	BODY	77

C1	CHILDREN	1
C2	CHILDREN: WANT FOR (Parental aspirations)	6
C3	CHILDREN: HAVING (parental status)	195
C4	CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN	25
C5	CHILDREN: RELATION WITH ONE'S CHILDREN	8
C6	CHILDREN: REARING OF ONE'S CHILDREN (parental behavior)	26
C7	COMMUNAL LIVING	9
C8	CONCERNS	18
C9	COPING	43
C10	CREATIVENESS	6
C11	CULTURE (Arts and Sciences)	8
D1	DAILY JOYS & HASSLES	5
E1	EDUCATION	302
E2	EMPLOYMENT	363
E3	ETHNICITY	98
E4	EXPRESSIVE BEHAVIOR	12
F1	FAMILY OF ORIGIN (earlier family for adults, current for young)	236
F2	FAMILY OF PROCREATION	58
F3	FAMILY OF RELATIVES	157
F4	FARMING	25
F5	FREEDOM	32
F6	FRIENDSHIP	152
G1	GENDER	370
G2	GRIEF	1
H1	HABITS	1
H2	HANDICAP	25
H3	HAPPINESS: VIEWS ON HAPPINESS	49
H4	HAPPINESS: DISPERSION OF HAPPINESS	10
H5	HAPPINESS: CAREER	191
H6	HAPPINESS: CORRESPONDENCE OF DIFFERENT MEASURES	310
H7	HAPPINESS OF OTHERS	0
H8	HAPPINESS: REPUTATION OF HAPPINESS	19
H9	HEALTH-BEHAVIOR	25
H10	HELPING	5
H11	HOPE	8
H12	HOUSEHOLD: COMPOSITION	137
H13	HOUSEHOLD: WORK	32
H14	HOUSING	106
I1	INCOME	552

I2	INSTITUTIONAL LIVING	43
I3	INTELLIGENCE	71
I4	INTERESTS	8
I5	INTERVIEW	73
I6	INTIMACY	103
L1	LANGUAGE	2
L2	LEADERSHIP	8
L3	LEISURE	206
L4	LIFE APPRAISALS: OTHER THAN HAPPINESS	368
L5	LIFE CHANGE	35
L6	LIFE EVENTS	86
L7	LIFE GOALS	75
L8	LIFE HISTORY	2
L9	LIFE STYLE	22
L10	LOCAL ENVIRONMENT	374
L11	LOTTERY	8
L12	LOVE-LIFE	31
M1	MARRIAGE: MARITAL STATUS CAREER	64
M2	MARRIAGE: CURRENT MARITAL STATUS	543
M3	MARRIAGE: RELATIONSHIP	115
M4	MARRIAGE: PARTNER	46
M5	MEANING	23
M6	MEDICAL TREATMENT	81
M7	MENTAL HEALTH	218
M8	MIGRATION: TO OTHER COUNTRY	29
M9	MIGRATION: MOVING WITHIN COUNTRY (residential mobility)	17
M10	MIGRATION: MIGRANT WORK	3
M11	MILITARY LIFE	7
M12	MODERNITY	6
M13	MOOD	246
M14	MOTIVATION	7
N1	NATION: NATIONALITY	29
N2	NATION: ERA (temporal period)	41
N3	NATION: NATIONAL CHARACTER (modal personality)	29
N4	NATION: CONDITION IN ONE'S NATION	430
N5	NATION: POSITION OF ONE'S NATION	1
N6	NATION: ATTITUDES TO ONES NATION	152
N7	NATION: LIVABILITY OF ONE'S NATION	17
N8	NATION i: ATTITUDES IN	1

N9	REGION IN NATION	59
N10	NUTRITION	23
N21	ERA	0
O1	OCCUPATION	178
O2	ORGAN TRANSPLANTATION	17
P1	PERSONALITY: HISTORY	48
P2	PERSONALITY: CHANGE	10
P3	PERSONALITY: CURRENT ORGANIZATION	7
P4	PERSONALITY: CURRENT TRAITS	462
P5	PERSONALITY: LATER	23
P6	PHYSICAL HEALTH	427
P7	PLANNING	11
P8	POLITICAL BEHAVIOUR	231
P9	POPULARITY	26
P10	POSSESSIONS	60
P11	PRISON	1
P12	PROBLEMS	25
P13	PSYCHO-SOMATIC COMPLAINTS	62
P14	PETS	3
R1	RELIGION	251
R2	RESOURCES	9
R3	RETIREMENT	89
R4	ROLES	23
S1	SCHOOL	129
S2	SELF-IMAGE	237
S3	SEX-LIFE	61
S4	SLEEP	16
S5	SOCIAL MOBILITY	17
S6	SOCIAL PARTICIPATION: PERSONAL CONTACTS	69
S7	SOCIAL PARTICIPATION : VOLUNTARY ASSOCIATIONS	131
S8	SOCIAL PARTICIPATION: TOTAL (personal + associations)	34
S9	SOCIO-ECONOMIC STATUS	154
S10	SOCIAL SUPPORT: RECEIVED	62
S11	SOCIAL SUPPORT: PROVIDED	6
S12	SPORTS	38
S13	STIMULANTS	49
S14	SUICIDE	8
S15	SUMMED DETERMINANTS	92
T1	TIME	53

T2	THERAPY	38
T3	TOLERANCE	37
V1	VALUES: CAREER	8
V2	VALUES: CURRENT PREFERENCES (own)	73
V3	VALUES: CLIMATE (current values in environment)	7
V4	VALUES: SIMILARITY (current fit with others)	12
V5	VICTIM	14
W1	WAR	5
W2	WISDOM	2
W3	WORK: CAREER	2
W4	WORK: CONDITIONS	68
W5	WORK: ATTITUDES	347
W6	WORK: PERFORMANCE (current)	29
W7	WORRIES	31
XX	UNCLASSIFIED	25

Appendix 5: Related Subjects

Subject		Related Subject(s)	
B2	BIRTH HISTORY (own birth)	B3	BODY
B2	BIRTH HISTORY (own birth)	F1	FAMILY OF ORIGIN (earlier family for adults, current for young)
B2.1.1	Physical condition of parents	F1.6.1	Parents characteristics
B2.1.2	Birth planning by parents	B1	BIRTH CONTROL
B2.2.1.2	- medical treatment of mother during pregnancy	M6.1.1	Earlier medical treatment
B2.2.1.3	- working of mother during pregnancy	F1.10	Working mother
B2.2.2	Fetal condition	B3.1.1	Earlier body characteristics
B2.4	Condition at birth	P6.1.1	Earlier physical health
B2.4.1	Physical defects	B3.1.1	Earlier body characteristics
B2.4.1	Physical defects	H2.1.1	Earlier handicap
B2.4.2	Reflexes after birth	A1.1.1	Earlier activity level
B2.5.2.1	- physical condition in 1st year of life	B3.1.1	Earlier body characteristics
B2.5.2.1	- physical condition in 1st year of life	P6.1.1	Earlier physical health
B2.5.2.2	- medical treatment in 1st year of life	M6.1.1	Earlier medical treatment
B2.5.2.3	- social condition in 1st year of life	F1.1.1	Earlier family situation

B2.6   Development in 1st year of life   B3.1   Physical development

A report of the World Database of Happiness, Correlational Findings