Findings on Happiness & TOLERANCE

Correlate Code: T 3

Classification of Findings		*Number of Studies*
Correlate Code	*Correlate Name*	*on this Subject*
T 3	TOLERANCE	0
T 3.2.1	Tolerant attitudes	37
T 3.1	Tolerance career	0
T 3.2	Current tolerance	0

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

Cite as:	Veenhoven, R.: Findings on Happiness & TOLERANCE
	World Database of Happiness. Internet: www.eur.nl/fsw/research/happiness
	Erasmus University Rotterdam, 2003, Netherlands

Study   **TIMME 1997/1**

		Page in Report:

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, France, 1990

Sample:

Non-Response:

N: 1002

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.07	Mt=6.1
		2	M=1.33	Mt=6.3
		3	M=1.72	Mt=6.7
		4	M=1.36	Mt=6.4
		5	M=1.46	Mt=6.5
		6	M=1.19	Mt=6.2

$r=+.04$ $p<.05$

tc=+.01 ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=3.05   Mt=6.8
                                      2   M=3.17   Mt=7.2
                                      3   M=3.15   Mt=7.2
                                      4   M=3.25   Mt=7.5
                                      5   M=3.16   Mt=7.2
                                      6   M=3.22   Mt=7.4

                       r=+.09   p<.001

                       tc=+.05 p<.001

                       Beta=+.0 p<.001   ß controlled for sex, age, and household income
                                         (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=6.32   Mt=5.9
                                      2   M=6.83   Mt=6.5
                                      3   M=7.13   Mt=6.8
                                      4   M=6.91   Mt=6.6
                                      5   M=6.73   Mt=6.4
                                      6   M=6.98   Mt=6.6

                       r=+.09   p<.001

                       tc=+.05 p<.001

                       Beta=+.0 p<.001   ß controlled for sex, age, and household income
                                         (r and ß computed on uncategorized data)

Study	**TIMME 1997/2**	*Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Britain, 1990

Sample:

Non-Response:

N: 1484

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids
(14 items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.74	Mt=6.7
	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.75	Mt=6.7
	r=-.02 ns			
	r=-.02 ns			

tc=-.01	ns	
tc=-.00	ns	
Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+

1	M=3.29	Mt=7.6
2	M=3.31	Mt=7.7
3	M=3.25	Mt=7.5
4	M=3.24	Mt=7.5
5	M=3.31	Mt=7.7
6	M=3.28	Mt=7.6

DM=+

1	M=3.29	Mt=7.6
2	M=3.31	Mt=7.7
3	M=3.25	Mt=7.5
4	M=3.24	Mt=7.5
5	M=3.31	Mt=7.7
6	M=3.28	Mt=7.6

r=-.03	ns	
r=-.03	ns	
tc=-.00	ns	
tc=-.00	ns	
Beta=+.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
Beta=+.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+

1	M=7.54	Mt=7.3
2	M=7.62	Mt=7.4
3	M=7.42	Mt=7.1
4	M=7.38	Mt=7.1
5	M=7.30	Mt=7.0
6	M=7.52	Mt=7.2

DM=+

1	M=7.54	Mt=7.3
2	M=7.62	Mt=7.4
3	M=7.42	Mt=7.1
4	M=7.38	Mt=7.1
5	M=7.30	Mt=7.0
6	M=7.52	Mt=7.2

r=-.04	p<.05	
r=-.04	p<.05	
tc=-.02	ns	
tc=-.02	ns	
Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

Study   **TIMME 1997/3**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, West Germany, 1990
Sample:	
Non-Response:	
N:	2201

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.10	Mt=6.1
		2	M=1.64	Mt=6.6
		3	M=1.64	Mt=6.6
		4	M=1.66	Mt=6.7
		5	M=1.69	Mt=6.7
		6	M=1.53	Mt=6.5
	DM=+	1	M=1.10	Mt=6.1
		2	M=1.64	Mt=6.6
		3	M=1.64	Mt=6.6
		4	M=1.66	Mt=6.7
		5	M=1.69	Mt=6.7
		6	M=1.53	Mt=6.5
	r=+.14 p<.001			
	r=+.14 p<.001			

	tc=+.08	p<.001			
	tc=+.08	p<.001			
	Beta=+.0	p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
	Beta=+.0	p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=+		1 2 3 4 5 6	M=2.96 M=3.09 M=3.07 M=3.10 M=3.09 M=3.05	Mt=6.5 Mt=6.9 Mt=6.9 Mt=7.0 Mt=7.0 Mt=6.8
	DM=+		1 2 3 4 5 6	M=2.96 M=3.09 M=3.07 M=3.10 M=3.09 M=3.05	Mt=6.5 Mt=6.9 Mt=6.9 Mt=7.0 Mt=7.0 Mt=6.8
	r=+.11	p<.001			
	r=+.11	p<.001			
	tc=+.06	p<.001			
	tc=+.06	p<.001			
	Beta=+.0	p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
	Beta=+.0	p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
O-SLW/c/sq/n/10/aa	DM=+		1 2 3 4 5 6	M=6.93 M=7.35 M=7.25 M=7.47 M=7.56 M=7.60	Mt=6.6 Mt=7.1 Mt=6.9 Mt=7.2 Mt=7.3 Mt=7.3
	DM=+		1 2 3 4 5 6	M=6.93 M=7.35 M=7.25 M=7.47 M=7.56 M=7.60	Mt=6.6 Mt=7.1 Mt=6.9 Mt=7.2 Mt=7.3 Mt=7.3
	r=+.14	p<.001			
	r=+.14	p<.001			
	tc=+.09	p<.001			
	tc=+.09	p<.001			
	Beta=+.1	p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
	Beta=+.1	p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

Study   **TIMME 1997/4**   *Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Italy, 1990

Sample:

Non-Response:

N: 2010

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.27	Mt=6.3
		2	M=1.32	Mt=6.3
		3	M=1.11	Mt=6.1
		4	M=1.17	Mt=6.2
		5	M=1.27	Mt=6.3
		6	M=1.10	Mt=6.1
	r=+.00 ns			
	tc=-.02 ns			
	Beta=-.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a	DM=+	1	M=2.93	Mt=6.4
		2	M=2.97	Mt=6.6
		3	M=2.95	Mt=6.5
		4	M=3.06	Mt=7.0
		5	M=3.05	Mt=6.8
		6	M=2.89	Mt=6.6

r=+.08   p<.001

tc=+.04   p<.01

Beta=+.0 p<.001   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.32	Mt=7.0
		2	M=7.33	Mt=7.0
		3	M=7.27	Mt=7.0
		4	M=7.10	Mt=6.8
		5	M=7.21	Mt=6.9
		6	M=7.22	Mt=6.9

r=-.00   ns

tc=-.02   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study **TIMME 1997/5**

Page in Report:

Reported in: Timmermans, D.
Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, The Netherlands, 1990

Sample:

Non-Response:

N: 1017

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=+	1　M=1.85　Mt=6.8
		2　M=1.73　Mt=6.7
		3　M=1.75　Mt=6.7
		4　M=1.92　Mt=6.9
		5　M=1.99　Mt=7.0
		6　M=1.66　Mt=6.7
	r=+.00　ns	
	tc=+.01　ns	
	Beta=-.0　ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=3.34	Mt=7.8
		2	M=3.35	Mt=7.8
		3	M=3.41	Mt=8.0
		4	M=3.40	Mt=8.0
		5	M=3.46	Mt=8.2
		6	M=3.47	Mt=8.2

r=+.06 ns

tc=+.05 ns

Beta=+.1 p<.05 ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.84	Mt=7.6
		2	M=7.65	Mt=7.4
		3	M=7.83	Mt=7.6
		4	M=7.99	Mt=7.8
		5	M=7.87	Mt=7.6
		6	M=7.86	Mt=7.6

r=+.02 ns

tc=+.03 ns

Beta=0 ns ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study   **TIMME 1997/6**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Denmark, 1990
Sample:	
Non-Response:	
N:	1030

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	*Statistics*	*Remarks*

A-BB/cm/mq/v/2/a   DM=+

```
1        M=1.91        Mt=6.9
2        M=1.64        Mt=6.6
3        M=1.91        Mt=6.9
4        M=1.95        Mt=6.9
5        M=1.87        Mt=6.9
6        M=2.03        Mt=7.0
```

r=+.04   ns

tc=+.03   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+			
		1	M=3.42	Mt=8.1
		2	M=3.28	Mt=7.6
		3	M=3.42	Mt=8.1
		4	M=3.26	Mt=7.5
		5	M=3.34	Mt=7.8
		6	M=3.41	Mt=8.0

r=+.01   ns

tc=+.02   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+			
		1	M=8.39	Mt=8.2
		2	M=7.73	Mt=7.5
		3	M=8.17	Mt=8.0
		4	M=8.11	Mt=7.9
		5	M=8.06	Mt=7.8
		6	M=8.26	Mt=8.1

r=-.00   ns

tc=+.00   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study **TIMME 1997/7**

Page in Report:

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Belgium, 1990
Sample:	
Non-Response:	
N:	2792

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.43	Mt=6.4
		2	M=1.65	Mt=6.6
		3	M=1.46	Mt=6.5
		4	M=1.49	Mt=6.5
		5	M=1.55	Mt=6.6
		6	M=1.44	Mt=6.4
	DM=+	1	M=1.43	Mt=6.4
		2	M=1.65	Mt=6.6
		3	M=1.46	Mt=6.5
		4	M=1.49	Mt=6.5
		5	M=1.55	Mt=6.6
		6	M=1.44	Mt=6.4
	r=+.04 p<.05			
	r=+.04 p<.05			
	tc=-.00 ns			

	tc=-.00	ns		
	Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	
	Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	

O-HL/u/sq/v/4/a	DM=+	1	M=3.28	Mt=7.6
		2	M=3.36	Mt=7.9
		3	M=3.25	Mt=7.5
		4	M=3.28	Mt=7.6
		5	M=3.42	Mt=8.1
		6	M=3.36	Mt=7.9
	DM=+	1	M=3.28	Mt=7.6
		2	M=3.36	Mt=7.9
		3	M=3.25	Mt=7.5
		4	M=3.28	Mt=7.6
		5	M=3.42	Mt=8.1
		6	M=3.36	Mt=7.9

	r=+.04	p<.05ns	
	r=+.04	p<.05ns	
	tc=+.04	p<.01	
	tc=+.04	p<.01	
	Beta=+.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
	Beta=+.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.43	Mt=7.1
		2	M=7.77	Mt=7.5
		3	M=7.47	Mt=7.2
		4	M=7.50	Mt=7.2
		5	M=7.78	Mt=7.5
		6	M=7.86	Mt=7.6
	DM=+	1	M=7.43	Mt=7.1
		2	M=7.77	Mt=7.5
		3	M=7.47	Mt=7.2
		4	M=7.50	Mt=7.2
		5	M=7.78	Mt=7.5
		6	M=7.86	Mt=7.6

	r=+.07	p<.001	
	r=+.07	p<.001	
	tc=+.06	p<.001	
	tc=+.06	p<.001	
	Beta=+.0 p<.01		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
	Beta=+.0 p<.01		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

Study   **TIMME 1997/8**   *Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Spain, 1990

Sample:

Non-Response:

N: 4147

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M= .59	Mt=5.6
		2	M= .83	Mt=5.8
		3	M= .76	Mt=5.8
		4	M= .77	Mt=5.8
		5	M= .66	Mt=5.7
		6	M= .76	Mt=5.8
	DM=+	1	M= .59	Mt=5.6
		2	M= .83	Mt=5.8
		3	M= .76	Mt=5.8
		4	M= .77	Mt=5.8
		5	M= .66	Mt=5.7
		6	M= .76	Mt=5.8
	r=+.05 p<.05			
	r=+.05 p<.05			
	tc=+.02 ns			

	tc=+.02 ns	
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+

1	M=3.02	Mt=6.7
2	M=3.08	Mt=6.9
3	M=3.04	Mt=6.8
4	M=3.03	Mt=6.8
5	M=3.01	Mt=6.7
6	M=3.09	Mt=7.0

DM=+

1	M=3.02	Mt=6.7
2	M=3.08	Mt=6.9
3	M=3.04	Mt=6.8
4	M=3.03	Mt=6.8
5	M=3.01	Mt=6.7
6	M=3.09	Mt=7.0

	r=+.03 ns	
	r=+.03 ns	
	tc=+.02 ns	
	tc=+.02 ns	
	Beta=-.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
	Beta=-.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+

1	M=7.08	Mt=6.8
2	M=7.17	Mt=6.9
3	M=7.11	Mt=6.8
4	M=6.98	Mt=6.6
5	M=7.08	Mt=6.8
6	M=7.34	Mt=7.0

DM=+

1	M=7.08	Mt=6.8
2	M=7.17	Mt=6.9
3	M=7.11	Mt=6.8
4	M=6.98	Mt=6.6
5	M=7.08	Mt=6.8
6	M=7.34	Mt=7.0

	r=+.03 ns	
	r=+.03 ns	
	tc=+.03 ns	
	tc=+.03 ns	
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

Study   **TIMME 1997/9**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Ireland, 1990
Sample:	
Non-Response:	
N:	1000

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids
(14 items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.97	Mt=7.0
		2	M=2.22	Mt=7.2
		3	M=1.88	Mt=6.9
		4	M=2.03	Mt=7.0
		5	M=1.77	Mt=6.8
		6	M=2.20	Mt=7.2
	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.75	Mt=6.7

	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.75	Mt=6.7

DM=+   1   M=1.97   Mt=7.0
        2   M=2.22   Mt=7.2
        3   M=1.88   Mt=6.9
        4   M=2.03   Mt=7.0
        5   M=1.77   Mt=6.8
        6   M=2.20   Mt=7.2

r=-.02   ns

r=+.05   ns

r=+.05   ns

r=-.02   ns

tc=+.01   ns

tc=-.01   ns

tc=-.01   ns

tc=+.01   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
               (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
               (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
               (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
               (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=3.37   Mt=7.9
                           2   M=3.41   Mt=8.0
                           3   M=3.39   Mt=8.0
                           4   M=3.31   Mt=7.7
                           5   M=3.34   Mt=7.8
                           6   M=3.33   Mt=7.8

DM=+   1   M=3.29   Mt=7.6
        2   M=3.31   Mt=7.7
        3   M=3.25   Mt=7.5
        4   M=3.24   Mt=7.5
        5   M=3.31   Mt=7.7
        6   M=3.28   Mt=7.6

DM=+   1   M=3.37   Mt=7.9
        2   M=3.41   Mt=8.0
        3   M=3.39   Mt=8.0
        4   M=3.31   Mt=7.7
        5   M=3.34   Mt=7.8
        6   M=3.33   Mt=7.8

	DM=+	1	M=3.29	Mt=7.6	
		2	M=3.31	Mt=7.7	
		3	M=3.25	Mt=7.5	
		4	M=3.24	Mt=7.5	
		5	M=3.31	Mt=7.7	
		6	M=3.28	Mt=7.6	

r=+.00   ns

r=-.03   ns

r=-.03   ns

r=+.00   ns

tc=-.01   ns

tc=-.00   ns

tc=-.00   ns

tc=-.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.54	Mt=7.3	
		2	M=7.62	Mt=7.4	
		3	M=7.42	Mt=7.1	
		4	M=7.38	Mt=7.1	
		5	M=7.30	Mt=7.0	
		6	M=7.52	Mt=7.2	
	DM=+	1	M=7.97	Mt=7.7	
		2	M=7.93	Mt=7.7	
		3	M=7.77	Mt=7.5	
		4	M=7.70	Mt=7.4	
		5	M=7.78	Mt=7.5	
		6	M=8.09	Mt=7.9	
	DM=+	1	M=7.97	Mt=7.7	
		2	M=7.93	Mt=7.7	
		3	M=7.77	Mt=7.5	
		4	M=7.70	Mt=7.4	
		5	M=7.78	Mt=7.5	
		6	M=8.09	Mt=7.9	
	DM=+	1	M=7.54	Mt=7.3	
		2	M=7.62	Mt=7.4	
		3	M=7.42	Mt=7.1	
		4	M=7.38	Mt=7.1	
		5	M=7.30	Mt=7.0	
		6	M=7.52	Mt=7.2	

r=-.04   p<.05

r=-.02   ns

r=-.02   ns

r=-.04   p<.05

tc=-.01   ns

tc=-.02   ns

tc=-.02   ns

tc=-.01   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Study	**TIMME '97/10**	*Page in Report:*
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+ aged, general public, N. Ireland, 1990
Sample:	Non-probability accidental sample
Non-Response:	
N:	304

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1     0 - 9
2     10
3     11
4     12
5     13
6     14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks		
A-BB/cm/mq/v/2/a	DM=+		1	M=1.79	Mt=6.8
			2	M=1.84	Mt=6.8
			3	M=1.23	Mt=6.2
			4	M=1.89	Mt=6.9
			5	M=1.56	Mt=6.6
			6	M=1.68	Mt=6.7
	DM=+		1	M=1.10	Mt=6.1
			2	M=1.64	Mt=6.6
			3	M=1.64	Mt=6.6
			4	M=1.66	Mt=6.7
			5	M=1.69	Mt=6.7
			6	M=1.53	Mt=6.5
	r=-.04	ns			
	r=+.14	p<.001			

tc=+.08 p<.001

tc=-.04 ns

Beta=-.0 ns   ß controlled for sex, age, and household income
               (r and ß computed on uncategorized data)

Beta=+.0 p<.001 ß controlled for sex, age, and household income
                 (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=3.20   Mt=7.3
                           2   M=3.38   Mt=7.9
                           3   M=3.44   Mt=8.1
                           4   M=3.37   Mt=7.9
                           5   M=3.13   Mt=7.1
                           6   M=3.38   Mt=7.9

                   DM=+   1   M=2.96   Mt=6.5
                           2   M=3.09   Mt=6.9
                           3   M=3.07   Mt=6.9
                           4   M=3.10   Mt=7.0
                           5   M=3.09   Mt=7.0
                           6   M=3.05   Mt=6.8

                   r=+.11 p<.001

                   r=+.07 ns

                   tc=+.06 p<.001

                   tc=+.06 ns

                   Beta=+.0 p<.001 ß controlled for sex, age, and household income
                                    (r and ß computed on uncategorized data)

                   Beta=-.0 ns   ß controlled for sex, age, and household income
                                  (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=6.93   Mt=6.6
                           2   M=7.35   Mt=7.1
                           3   M=7.25   Mt=6.9
                           4   M=7.47   Mt=7.2
                           5   M=7.56   Mt=7.3
                           6   M=7.60   Mt=7.3

                   DM=+   1   M=7.94   Mt=7.7
                           2   M=8.43   Mt=8.3
                           3   M=7.67   Mt=7.4
                           4   M=7.67   Mt=7.4
                           5   M=7.60   Mt=7.3
                           6   M=8.03   Mt=7.8

                   r=+.14 p<.001

                   r=-.06 ns

                   tc=-.02 ns

                   tc=+.09 p<.001

                   Beta=+.1 p<.001 ß controlled for sex, age, and household income
                                    (r and ß computed on uncategorized data)

                   Beta=+.0 ns   ß controlled for sex, age, and household income
                                  (r and ß computed on uncategorized data)

Study   **TIMME '97/11**

Page in Report:

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, USA, 1990
Sample:	
Non-Response:	
N:	1839

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids
(14 items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.75	Mt=6.7
	DM=+	1	M=2.15	Mt=7.1
		2	M=2.13	Mt=7.1
		3	M=2.26	Mt=7.3
		4	M=2.34	Mt=7.3
		5	M=2.36	Mt=7.4
		6	M=2.25	Mt=7.3

	DM=+	1	M=2.15	Mt=7.1
		2	M=2.13	Mt=7.1
		3	M=2.26	Mt=7.3
		4	M=2.34	Mt=7.3
		5	M=2.36	Mt=7.4
		6	M=2.25	Mt=7.3
	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.75	Mt=6.7

r=+.04   ns

r=-.02   ns

r=-.02   ns

r=+.04   ns

tc=+.02   ns

tc=-.01   ns

tc=+.02   ns

tc=-.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=3.27	Mt=7.6
		2	M=3.29	Mt=7.6
		3	M=3.28	Mt=7.6
		4	M=3.26	Mt=7.5
		5	M=3.37	Mt=7.9
		6	M=3.27	Mt=7.6
	DM=+	1	M=3.27	Mt=7.6
		2	M=3.29	Mt=7.6
		3	M=3.28	Mt=7.6
		4	M=3.26	Mt=7.5
		5	M=3.37	Mt=7.9
		6	M=3.27	Mt=7.6
	DM=+	1	M=3.29	Mt=7.6
		2	M=3.31	Mt=7.7
		3	M=3.25	Mt=7.5
		4	M=3.24	Mt=7.5
		5	M=3.31	Mt=7.7
		6	M=3.28	Mt=7.6

	DM=+	1	M=3.29	Mt=7.6
		2	M=3.31	Mt=7.7
		3	M=3.25	Mt=7.5
		4	M=3.24	Mt=7.5
		5	M=3.31	Mt=7.7
		6	M=3.28	Mt=7.6

r=-.03   ns

r=+.02   ns

r=+.02   ns

r=-.03   ns

tc=+.01   ns

tc=-.00   ns

tc=-.00   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.60	Mt=7.3
		2	M=7.70	Mt=7.4
		3	M=7.74	Mt=7.5
		4	M=7.77	Mt=7.5
		5	M=8.07	Mt=7.9
		6	M=7.72	Mt=7.5
	DM=+	1	M=7.54	Mt=7.3
		2	M=7.62	Mt=7.4
		3	M=7.42	Mt=7.1
		4	M=7.38	Mt=7.1
		5	M=7.30	Mt=7.0
		6	M=7.52	Mt=7.2
	DM=+	1	M=7.54	Mt=7.3
		2	M=7.62	Mt=7.4
		3	M=7.42	Mt=7.1
		4	M=7.38	Mt=7.1
		5	M=7.30	Mt=7.0
		6	M=7.52	Mt=7.2
	DM=+	1	M=7.60	Mt=7.3
		2	M=7.70	Mt=7.4
		3	M=7.74	Mt=7.5
		4	M=7.77	Mt=7.5
		5	M=8.07	Mt=7.9
		6	M=7.72	Mt=7.5

r=-.04   p<.05

r=+.04   ns

r=+.04   ns

r=-.04   p<.05

tc=-.02   ns

tc=+.04   p<.01

tc=+.04   p<.01

tc=-.02   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
                   (r and ß computed on uncategorized data)

Beta=+.0 p<.05   ß controlled for sex, age, and household income
                   (r and ß computed on uncategorized data)

Beta=+.0 p<.05   ß controlled for sex, age, and household income
                   (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
                   (r and ß computed on uncategorized data)

Study	**TIMME '97/12**	*Page in Report:*
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+ aged, general public, Canada, 1990
Sample:	
Non-Response:	
N:	1730

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=2.22	Mt=7.2
		2	M=2.25	Mt=7.3
		3	M=2.45	Mt=7.5
		4	M=2.38	Mt=7.4
		5	M=2.44	Mt=7.4
		6	M=2.17	Mt=7.2
	r=+.02 ns			
	tc=+.01 ns			
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a   DM=+   1   M=3.04   Mt=6.8
                                      2   M=2.98   Mt=6.6
                                      3   M=3.03   Mt=6.8
                                      4   M=3.04   Mt=6.8
                                      5   M=3.13   Mt=7.1
                                      6   M=3.04   Mt=6.8

                    r=+.00   ns

                    tc=+.02   ns

                    Beta=+.0 ns   ß controlled for sex, age, and household income
                                      (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=7.90   Mt=7.7
                                      2   M=7.85   Mt=7.6
                                      3   M=7.83   Mt=7.6
                                      4   M=7.72   Mt=7.5
                                      5   M=8.10   Mt=7.9
                                      6   M=7.95   Mt=7.7

                    r=+.02   ns

                    tc=+.03   ns

                    Beta=+.0 ns   ß controlled for sex, age, and household income
                                      (r and ß computed on uncategorized data)

Study   **TIMME '97/13**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Japan, 1990
Sample:	
Non-Response:	
N:	1011

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M= .38	Mt=5.4
		2	M= .88	Mt=5.9
		3	M= .18	Mt=5.2
		4	M= .20	Mt=5.2
		5	M= .72	Mt=5.7
		6	M= .21	Mt=5.2
	DM=+	1	M=1.27	Mt=6.3
		2	M=1.32	Mt=6.3
		3	M=1.11	Mt=6.1
		4	M=1.17	Mt=6.2
		5	M=1.27	Mt=6.3
		6	M=1.10	Mt=6.1
	r=+.02 ns			
	r=+.00 ns			

	tc=-.02	ns			
	tc=+.00	ns			
	Beta=0	ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
	Beta=-.0	ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
O-HL/u/sq/v/4/a	DM=+		1	M=2.99	Mt=6.6
			2	M=3.09	Mt=7.0
			3	M=2.98	Mt=6.6
			4	M=3.09	Mt=7.0
			5	M=3.20	Mt=7.3
			6	M=2.97	Mt=6.6
	DM=+		1	M=2.93	Mt=6.4
			2	M=2.97	Mt=6.6
			3	M=2.95	Mt=6.5
			4	M=3.06	Mt=7.0
			5	M=3.05	Mt=6.8
			6	M=2.89	Mt=6.6
	r=+.08	p<.001			
	r=+.05	p<.05			
	tc=+.04	p<.01			
	tc=+.02	p<.05			
	Beta=+.0	p<.001	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
	Beta=+.0	p<.05	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
O-SLW/c/sq/n/10/aa	DM=+		1	M=7.32	Mt=7.0
			2	M=7.33	Mt=7.0
			3	M=7.27	Mt=7.0
			4	M=7.10	Mt=6.8
			5	M=7.21	Mt=6.9
			6	M=7.22	Mt=6.9
	DM=+		1	M=6.48	Mt=6.1
			2	M=6.97	Mt=6.6
			3	M=6.47	Mt=6.1
			4	M=6.68	Mt=6.3
			5	M=6.42	Mt=6.0
			6	M=6.43	Mt=6.0
	r=-.00	ns			
	r=+.03	ns			
	tc=+.02	p<.05			
	tc=-.02	ns			
	Beta=-.0	ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		
	Beta=+.0	ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

Study	**TIMME '97/14**	*Page in Report:*
Reported in:	Timmermans, D.	
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997	
Population:	18+ aged, general public, Mexico, 1990	
Sample:		
Non-Response:		
N:	1531	

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.48	Mt=6.5
		2	M=1.17	Mt=6.2
		3	M=1.48	Mt=6.5
		4	M= .93	Mt=5.9
		5	M=1.29	Mt=6.3
		6	M=1.49	Mt=6.5

r=-.04   ns

tc=-.04   p<.05

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=3.01	Mt=6.7
		2	M=2.90	Mt=6.3
		3	M=2.90	Mt=6.3
		4	M=2.89	Mt=6.3
		5	M=2.71	Mt=5.7
		6	M=2.91	Mt=6.4

r=-.06   p<.05

tc=-.06   p<.01

Beta=-.0 p<.05   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.46	Mt=7.2
		2	M=7.41	Mt=7.1
		3	M=7.44	Mt=7.2
		4	M=7.38	Mt=7.1
		5	M=7.29	Mt=7.0
		6	M=7.17	Mt=6.9

r=-.01   ns

tc=-.03   p<.05

Beta=0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study	**TIMME '97/16**	*Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Hungary, 1990
Sample:	
Non-Response:	
N:	999

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M= .86	Mt=5.9
		2	M= .75	Mt=5.8
		3	M= .87	Mt=5.9
		4	M= .93	Mt=5.9
		5	M=1.15	Mt=6.2
		6	M= .47	Mt=5.5
	r=+.04 ns			
	tc=+.00 ns			
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a   DM=+   1   M=2.74   Mt=5.8
                                          2   M=2.60   Mt=5.3
                                          3   M=2.69   Mt=5.6
                                          4   M=2.78   Mt=5.9
                                          5   M=2.79   Mt=6.0
                                          6   M=2.68   Mt=5.6

                         r=+.00   ns

                         tc=-.01   ns

                         Beta=-.0 ns   ß controlled for sex, age, and household income
                                           (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=6.02   Mt=5.6
                                          2   M=5.82   Mt=5.4
                                          3   M=6.04   Mt=5.6
                                          4   M=6.16   Mt=5.7
                                          5   M=6.46   Mt=6.1
                                          6   M=6.32   Mt=5.9

                         r=+.02   ns

                         tc=+.01   ns

                         Beta=+.0 ns   ß controlled for sex, age, and household income
                                           (r and ß computed on uncategorized data)

Study | **TIMME '97/17**

		Page in Report:
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+ aged, general public, Portugal, 1990
Sample:	
Non-Response:	
N:	1185

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.40	Mt=6.4
		2	M=1.73	Mt=6.7
		3	M=1.37	Mt=6.4
		4	M=1.02	Mt=6.0
		5	M=1.05	Mt=6.1
		6	M=1.08	Mt=6.1
	r=-.05 ns			
	tc=-.05 ns			
	Beta=-.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a   DM=+   1   M=2.86   Mt=6.2
                                   2   M=2.83   Mt=6.1
                                   3   M=2.72   Mt=5.7
                                   4   M=2.81   Mt=6.0
                                   5   M=2.87   Mt=6.2
                                   6   M=2.87   Mt=6.2

                     r=-.02   ns

                     tc=-.01   ns

                     Beta=-.0 ns   ß controlled for sex, age, and household income
                                    (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa   DM=+   1   M=7.13   Mt=6.8
                                   2   M=7.15   Mt=6.8
                                   3   M=6.77   Mt=6.4
                                   4   M=7.09   Mt=6.8
                                   5   M=7.05   Mt=6.7
                                   6   M=7.17   Mt=6.9

                     r=-.02   ns

                     tc=-.01   ns

                     Beta=-.0 ns   ß controlled for sex, age, and household income
                                    (r and ß computed on uncategorized data)

Study	**TIMME '97/18**	*Page in Report:*

Reported in: Timmermans, D.
Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Norway, 1990

Sample:

Non-Response:

N: 1239

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids
(14 items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
O-HL/c/sq/v/3/bc	DM=+	1	M=2.33	Mt=7.3
		2	M=2.34	Mt=7.3
		3	M=2.04	Mt=7.0
		4	M=2.43	Mt=7.4
		5	M=2.35	Mt=7.3
		6	M=2.35	Mt=7.3
	r=+.02 ns			
	tc=-.01 ns			
	Beta=-.0 ns			

O-HL/u/sq/v/4/a	DM=+	1	M=3.29	Mt=7.6
		2	M=3.31	Mt=7.7
		3	M=3.25	Mt=7.5
		4	M=3.24	Mt=7.5
		5	M=3.31	Mt=7.7
		6	M=3.28	Mt=7.6
	DM=+	1	M=3.26	Mt=7.5
		2	M=3.19	Mt=7.3
		3	M=3.21	Mt=7.4
		4	M=3.27	Mt=7.6
		5	M=3.21	Mt=7.4
		6	M=3.20	Mt=7.3

r=-.02   ns

r=-.03   ns

tc=-.00   ns

tc=-.02   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.68	Mt=7.4
		2	M=7.82	Mt=7.6
		3	M=7.72	Mt=7.5
		4	M=7.81	Mt=7.6
		5	M=7.73	Mt=7.5
		6	M=7.50	Mt=7.2
	DM=+	1	M=7.54	Mt=7.3
		2	M=7.62	Mt=7.4
		3	M=7.42	Mt=7.1
		4	M=7.38	Mt=7.1
		5	M=7.30	Mt=7.0
		6	M=7.52	Mt=7.2

r=-.04   p<.05

r=-.01   ns

tc=-.02   ns

tc=-.04   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study	**TIMME '97/19**	*Page in Report:*
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+ aged, general public, Sweden, 1990
Sample:	
Non-Response:	
N:	1047

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=2.82	Mt=7.8
		2	M=2.79	Mt=7.8
		3	M=3.11	Mt=8.1
		4	M=2.80	Mt=7.8
		5	M=2.80	Mt=7.8
		6	M=3.06	Mt=8.1
	DM=+	1	M=1.10	Mt=6.1
		2	M=1.64	Mt=6.6
		3	M=1.64	Mt=6.6
		4	M=1.66	Mt=6.7
		5	M=1.69	Mt=6.7
		6	M=1.53	Mt=6.5
	r=+.03	ns		
	r=+.14	p<.001		

tc=+.08 p<.001

tc=+.03 ns

Beta=+.0 ns   ß controlled for sex, age, and household income
                   (r and ß computed on uncategorized data)

Beta=+.0 p<.001   ß controlled for sex, age, and household income
                   (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=3.32   Mt=7.7
                              2   M=3.40   Mt=8.0
                              3   M=3.39   Mt=8.0
                              4   M=3.37   Mt=7.9
                              5   M=3.36   Mt=7.9
                              6   M=3.37   Mt=7.9

                  DM=+   1   M=2.96   Mt=6.5
                              2   M=3.09   Mt=6.9
                              3   M=3.07   Mt=6.9
                              4   M=3.10   Mt=7.0
                              5   M=3.09   Mt=7.0
                              6   M=3.05   Mt=6.8

                  r=+.11   p<.001

                  r=+.01   ns

                  tc=+.06 p<.001

                  tc=+.01 ns

                  Beta=-.0 ns   ß controlled for sex, age, and household income
                                     (r and ß computed on uncategorized data)

                  Beta=+.0 p<.001   ß controlled for sex, age, and household income
                                     (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=6.93   Mt=6.6
                              2   M=7.35   Mt=7.1
                              3   M=7.25   Mt=6.9
                              4   M=7.47   Mt=7.2
                              5   M=7.56   Mt=7.3
                              6   M=7.60   Mt=7.3

                  DM=+   1   M=7.80   Mt=7.6
                              2   M=7.83   Mt=7.6
                              3   M=8.07   Mt=7.9
                              4   M=7.96   Mt=7.7
                              5   M=8.05   Mt=7.8
                              6   M=8.12   Mt=7.9

                  r=+.14   p<.001

                  r=+.03   ns

                  tc=+.04 p<.05

                  tc=+.09 p<.001

                  Beta=+.1 p<.001   ß controlled for sex, age, and household income
                                     (r and ß computed on uncategorized data)

                  Beta=+.0 ns   ß controlled for sex, age, and household income
                                     (r and ß computed on uncategorized data)

Study   **TIMME '97/21**

		Page in Report:

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Iceland 1990

Sample:

Non-Response:

N: 702

Measured Correlate

Class: Tolerant attitudes   Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=2.36	Mt=7.4
		2	M=2.80	Mt=7.8
		3	M=2.53	Mt=7.5
		4	M=2.52	Mt=7.5
		5	M=2.53	Mt=7.5
		6	M=2.64	Mt=7.6
	r=+.05 ns			
	tc=+.02 ns			
	Beta=+.0 ns	ß controlled for sex and age		
		(r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a   DM=+   1   M=3.31   Mt=7.7
                                 2   M=3.45   Mt=8.2
                                 3   M=3.37   Mt=7.9
                                 4   M=3.41   Mt=8.0
                                 5   M=3.40   Mt=8.0
                                 6   M=3.40   Mt=8.0

                   r=+.08   p<.05

                   tc=+.03 ns

                   Beta=+.0 ns   ß controlled for sex and age
                                 (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=8.10   Mt=7.9
                                 2   M=7.99   Mt=7.8
                                 3   M=7.78   Mt=7.5
                                 4   M=8.02   Mt=7.8
                                 5   M=7.89   Mt=7.7
                                 6   M=8.30   Mt=8.1

                   r=-.02   ns

                   tc=+.01 ns

                   Beta=-.0 ns   ß controlled for sex and age
                                 (r and ß computed on uncategorized data)

Study	**TIMME '97/22**	*Page in Report:*
Reported in:	Timmermans, D.	
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991	
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997	
Population:	18+ aged, general public, Argentina, 1990	
Sample:		
Non-Response:		
N:	1002	

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.05	Mt=6.0
		2	M=1.29	Mt=6.3
		3	M=1.44	Mt=6.4
		4	M=1.65	Mt=6.7
		5	M=1.16	Mt=6.2
		6	M=1.38	Mt=6.4
	r=+.08 p<.05			
	tc=+.05 p<.05			
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a   DM=+   1   M=2.99   Mt=6.6
                                       2   M=3.12   Mt=7.1
                                       3   M=3.03   Mt=6.8
                                       4   M=3.02   Mt=6.7
                                       5   M=3.10   Mt=7.0
                                       6   M=3.19   Mt=7.3

                      r=+.10   p<.01

                      tc=+.07 p<.01

                      Beta=+.0 p<.05   ß controlled for sex, age, and household income
                                        (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=7.10   Mt=6.8
                                       2   M=7.45   Mt=7.2
                                       3   M=7.26   Mt=7.0
                                       4   M=7.33   Mt=7.0
                                       5   M=7.07   Mt=6.7
                                       6   M=7.45   Mt=7.2

                      r=+.07   p<.05

                      tc=+.05 p<.05

                      Beta=+.0 ns   ß controlled for sex, age, and household income
                                        (r and ß computed on uncategorized data)

Study   **TIMME '97/23**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Finland, 1990
Sample:	
Non-Response:	
N:	588

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids
(14 items). The summed score is divided
into 6 categories....
1    0 - 9
2   10
3   11
4   12
5   13
6   14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks		
A-BB/cm/mq/v/2/a	DM=+		1	M=1.20	Mt=6.2
			2	M= .99	Mt=6.0
			3	M=1.28	Mt=6.3
			4	M=1.26	Mt=6.3
			5	M=1.12	Mt=6.1
			6	M=1.23	Mt=6.2
	DM=+		1	M=1.66	Mt=6.7
			2	M=1.66	Mt=6.7
			3	M=1.58	Mt=6.6
			4	M=1.71	Mt=6.7
			5	M=1.57	Mt=6.6
			6	M=1.75	Mt=6.7
	r=+.02	ns			
	r=-.02	ns			

	tc=-.01	ns		
	tc=-.01	ns		
	Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	
	Beta=+.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	

O-HL/u/sq/v/4/a	DM=+	1	M=3.29	Mt=7.6
		2	M=3.31	Mt=7.7
		3	M=3.25	Mt=7.5
		4	M=3.24	Mt=7.5
		5	M=3.31	Mt=7.7
		6	M=3.28	Mt=7.6
	DM=+	1	M=3.00	Mt=6.7
		2	M=3.03	Mt=6.8
		3	M=3.15	Mt=7.2
		4	M=3.14	Mt=7.1
		5	M=3.10	Mt=7.0
		6	M=3.12	Mt=7.1

	r=-.03	ns		
	r=+.09	p<.05		
	tc=+.04	ns		
	tc=-.00	ns		
	Beta=+.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	
	Beta=+.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.54	Mt=7.3
		2	M=7.62	Mt=7.4
		3	M=7.42	Mt=7.1
		4	M=7.38	Mt=7.1
		5	M=7.30	Mt=7.0
		6	M=7.52	Mt=7.2
	DM=+	1	M=7.54	Mt=7.3
		2	M=7.37	Mt=7.1
		3	M=7.88	Mt=7.6
		4	M=7.81	Mt=7.6
		5	M=7.70	Mt=7.4
		6	M=7.84	Mt=7.6

	r=+.09	p<.05		
	r=-.04	p<.05		
	tc=+.04	ns		
	tc=-.02	ns		
	Beta=+.0 p<.05		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	
	Beta=-.0 ns		ß controlled for sex, age, and household income (r and ß computed on uncategorized data)	

Study	**TIMME '97/29**	*Page in Report:*

Reported in: Timmermans, D.
Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged general public, Nigeria, 1990

Sample:

Non-Response:

N: 1001

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M=1.50 Mt=6.5
		2 M=1.62 Mt=6.6
		3 M=1.61 Mt=6.6
		4 M=1.45 Mt=6.5
		5 Less than 10 Ss
		6 Less than 10 Ss
	r=-.01 ns	
	tc=+.02 ns	
	Beta=+.0 ns	ß controlled for sex, age, and household income
		(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=   1   M=2.95   Mt=6.5
                                         2   M=2.99   Mt=6.6
                                         3   M=2.33   Mt=4.4
                                         4   M=2.95   Mt=6.5
                                         5   Less than 10 Ss
                                         6   Less than 10 Ss

                        r=-.11   p<.05

                        tc=-.03 ns

                        Beta=-.0 ns   ß controlled for sex, age, and household income
                                         (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=   1   M=6.52   Mt=6.1
                                         2   M=5.88   Mt=5.4
                                         3   M=5.03   Mt=4.5
                                         4   M=5.90   Mt=5.4
                                         5   Less than 10 Ss
                                         6   Less than 10 Ss

                        r=-.12   p<.05

                        tc=-.06 p<.01

                        Beta=-.0 ns   ß controlled for sex, age, and household income
                                         (r and ß computed on uncategorized data)

Study	**TIMME '97/30**	*Page in Report:*
Reported in:	Timmermans, D.	
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997	
Population:	18+ aged, general public, Chile1990	
Sample:		
Non-Response:		
N:	1500	

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.07	Mt=6.1
		2	M= .78	Mt=5.8
		3	M= .95	Mt=5.9
		4	M= .90	Mt=5.9
		5	M=1.41	Mt=6.4
		6	M=1.01	Mt=6.0
	r=-.01 ns			
	tc=+.00 ns			
	Beta=-.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a	DM=+	1	M=3.02	Mt=6.7
		2	M=2.89	Mt=6.3
		3	M=3.03	Mt=6.8
		4	M=3.06	Mt=6.9
		5	M=3.16	Mt=7.2
		6	M=3.13	Mt=7.1

r=+.06   p<.05

tc=+.04   p<.05

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=7.55	Mt=7.3
		2	M=7.47	Mt=7.2
		3	M=7.65	Mt=7.4
		4	M=7.37	Mt=7.1
		5	M=7.76	Mt=7.5
		6	M=7.57	Mt=7.3

r=-.00   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/31**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Belarus, 1990
Sample:	
Non-Response:	
N:	1015

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M= .78	Mt=5.8
		2	M=1.07	Mt=6.1
		3	M= .21	Mt=5.2
		4	M= .85	Mt=5.8
		5	M= .17	Mt=5.2
		6	M= .95	Mt=6.0
	r=+.01 ns			
	tc=-.00 ns			
	Beta=+.0 ns	ß controlled for sex, age, and household income		
		(r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a	DM=+	1	M=2.46	Mt=4.9
		2	M=2.53	Mt=5.1
		3	M=2.37	Mt=4.6
		4	M=2.41	Mt=4.7
		5	M=2.43	Mt=4.8
		6	M=2.40	Mt=4.7

r=+.02   ns

tc=-.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.60	Mt=5.1
		2	M=5.41	Mt=4.9
		3	M=5.19	Mt=4.7
		4	M=4.94	Mt=4.4
		5	M=5.14	Mt=4.6
		6	M=5.20	Mt=4.7

r=-.05   ns

tc=-.03   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/32**

		Page in Report:

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged general public, India, 1990

Sample:

Non-Response:

N: 2500

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids
(14 items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.75	Mt=6.7
	DM=+	1	M=2.15	Mt=7.1
		2	M=2.13	Mt=7.1
		3	M=2.26	Mt=7.3
		4	M=2.34	Mt=7.3
		5	M=2.36	Mt=7.4
		6	M=2.25	Mt=7.3

	DM=	1	M= .35	Mt=5. 3
		2	M=-.23	Mt=4. 8
		3	M= .15	Mt=5. 1
		4	Less than 10 Ss	
		5	Less than 10 Ss	
		6	Less than 10 Ss	
	DM=+	1	M=1. 66	Mt=6. 7
		2	M=1. 66	Mt=6. 7
		3	M=1. 58	Mt=6. 6
		4	M=1. 71	Mt=6. 7
		5	M=1. 57	Mt=6. 6
		6	M=1. 75	Mt=6. 7

r=+.04   ns

r=-.02   ns

r=-.02   ns

r=-.03   ns

tc=-.01   p<.01

tc=-.01   ns

tc=-.01   ns

tc=+.02   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=	1	M=2. 81	Mt=6. 0
		2	M=2. 92	Mt=6. 4
		3	M=2. 56	Mt=5. 2
		4	Less than 10 Ss	
		5	Less than 10 Ss	
		6	M=3. 19	Mt=7. 3
	DM=+	1	M=3. 27	Mt=7. 6
		2	M=3. 29	Mt=7. 6
		3	M=3. 28	Mt=7. 6
		4	M=3. 26	Mt=7. 5
		5	M=3. 37	Mt=7. 9
		6	M=3. 27	Mt=7. 6
	DM=+	1	M=3. 29	Mt=7. 6
		2	M=3. 31	Mt=7. 7
		3	M=3. 25	Mt=7. 5
		4	M=3. 24	Mt=7. 5
		5	M=3. 31	Mt=7. 7
		6	M=3. 28	Mt=7. 6

	DM=+	1	M=3.29	Mt=7.6
		2	M=3.31	Mt=7.7
		3	M=3.25	Mt=7.5
		4	M=3.24	Mt=7.5
		5	M=3.31	Mt=7.7
		6	M=3.28	Mt=7.6

	r=-.03	ns
	r=+.02	ns
	r=+.03	ns
	r=-.03	ns
	tc=+.00	ns
	tc=-.00	ns
	tc=-.00	ns
	tc=+.01	ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=	1	M=6.21	Mt=5.8
		2	M=5.03	Mt=4.5
		3	M=7.11	Mt=6.8
		4	Less than 10 Ss	
		5	Less than 10 Ss	
		6	Less than 10 Ss	
	DM=+	1	M=7.54	Mt=7.3
		2	M=7.62	Mt=7.4
		3	M=7.42	Mt=7.1
		4	M=7.38	Mt=7.1
		5	M=7.30	Mt=7.0
		6	M=7.52	Mt=7.2
	DM=+	1	M=7.54	Mt=7.3
		2	M=7.62	Mt=7.4
		3	M=7.42	Mt=7.1
		4	M=7.38	Mt=7.1
		5	M=7.30	Mt=7.0
		6	M=7.52	Mt=7.2
	DM=+	1	M=7.60	Mt=7.3
		2	M=7.70	Mt=7.4
		3	M=7.74	Mt=7.5
		4	M=7.77	Mt=7.5
		5	M=8.07	Mt=7.9
		6	M=7.72	Mt=7.5
	r=-.04	p<.05		

r=+.03   ns

r=+.04   ns

r=-.04   p<.05

tc=-.02   ns

tc=+.04   p<.01

tc=-.02   ns

tc=+.00   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Beta=+.0 p<.05   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Study	**TIMME '97/33**	*Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991 Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Czechoslovakia, 1990
Sample:	
Non-Response:	
N:	1396

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1
Measurement:	Number of 'no' responses: "Could you please sort out any that you would not like to have as neighbours?" For example: People of different race, Left wing extremists, People who have aids (14 items). The summed score is divided into 6 categories....

```
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=+	1 M= .71 Mt=5.7
		2 M= .78 Mt=5.8
		3 M= .78 Mt=5.8
		4 M= .96 Mt=6.0
		5 M=1.06 Mt=6.1
		6 M=1.48 Mt=6.5
	r=+.04 ns	
	tc=+.03 p<.05	
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=2.64	Mt=5.5
		2	M=2.71	Mt=5.7
		3	M=2.77	Mt=5.9
		4	M=2.84	Mt=6.1
		5	M=2.78	Mt=5.9
		6	M=2.92	Mt=6.4

r=+.11   p<.001

tc=+.06   p<.001

Beta=+.1 p<.001   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.26	Mt=5.8
		2	M=6.30	Mt=5.8
		3	M=6.36	Mt=6.0
		4	M=6.68	Mt=6.3
		5	M=6.13	Mt=5.7
		6	M=6.88	Mt=6.5

r=+.04   ns

tc=+.02   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/34**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, East Germany, 1990
Sample:	
Non-Response:	
N:	1336

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.18	Mt=6.2
		2	M=1.14	Mt=6.1
		3	M=1.15	Mt=6.2
		4	M=1.47	Mt=6.5
		5	M=1.73	Mt=6.7
		6	M=1.22	Mt=6.2
	r=+.08 p<.01			
	tc=+.04 p<.05			
	Beta=+.0 p<.01	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/c/sq/v/4/a	DM=+	1	M=2.90	Mt=6.3
		2	M=2.96	Mt=6.5
		3	M=2.98	Mt=6.6
		4	M=2.94	Mt=6.5
		5	M=3.19	Mt=7.3
		6	M=3.31	Mt=7.7

r=+.11   p<.001

tc=+.08   p<.001

Beta=+.1 p<.001   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.65	Mt=6.3
		2	M=6.53	Mt=6.1
		3	M=6.57	Mt=6.2
		4	M=6.92	Mt=6.6
		5	M=7.20	Mt=6.9
		6	M=7.51	Mt=7.2

r=+.08   p<.01

tc=+.06   p<.01

Beta=+.0 p<.01   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/35**   *Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February
1997

Population: 18+ aged, general public, Slovenia, 1990

Sample:

Non-Response:

N: 1035

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.55	Mt=6.5
		2	M=1.72	Mt=6.7
		3	M=1.60	Mt=6.6
		4	M=1.43	Mt=6.4
		5	M=1.37	Mt=6.4
		6	M=1.41	Mt=6.4
	r=-.01 ns			
	tc=-.01 ns			
	Beta=-.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a   DM=+   1   M=2.33   Mt=4.4
                                          2   M=2.20   Mt=4.0
                                          3   M=2.38   Mt=4.6
                                          4   M=2.36   Mt=4.5
                                          5   M=2.13   Mt=3.8
                                          6   M=2.63   Mt=5.4

                         r=-.00   ns

                         tc=-.00 ns

                         Beta=0   ns   ß controlled for sex, age, and household income
                                           (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=4.97   Mt=4.4
                                          2   M=4.73   Mt=4.1
                                          3   M=5.53   Mt=5.0
                                          4   M=5.37   Mt=4.9
                                          5   M=5.64   Mt=5.2
                                          6   M=5.72   Mt=5.2

                         r=+.04   ns

                         tc=+.03 p<.05

                         Beta=+.0 p<.01   ß controlled for sex, age, and household income
                                           (r and ß computed on uncategorized data)

Study	**TIMME '97/36**	*Page in Report:*
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+ aged, general public, Bulgaria, 1990
Sample:	
Non-Response:	
N:	1034

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics		Remarks		
O-HL/u/sq/v/4/a	DM=+		1	M=2.33	Mt=4.4
			2	M=2.20	Mt=4.0
			3	M=2.38	Mt=4.6
			4	M=2.36	Mt=4.5
			5	M=2.13	Mt=3.8
			6	M=2.63	Mt=5.4
	r=-.00	ns			
	tc=-.00	ns			
	Beta=0	ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-SLW/c/sq/n/10/aa   DM=+   1   M=4.97   Mt=4.4
                                    2   M=4.73   Mt=4.1
                                    3   M=5.53   Mt=5.0
                                    4   M=5.37   Mt=4.9
                                    5   M=5.64   Mt=5.2
                                    6   M=5.72   Mt=5.2

                      r=+.04   ns

                      tc=+.03   p<.05

                      Beta=+.0 p<.01   ß controlled for sex, age, and household income
                                        (r and ß computed on uncategorized data)

Study	**TIMME '97/37**	*Page in Report:*

Reported in: Timmermans, D.
Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Romania, 1990

Sample:

Non-Response:

N: 1103

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M= .69	Mt=5.7
		2	M= .61	Mt=5.6
		3	M=1.18	Mt=6.2
		4	M= .54	Mt=5.5
		5	M= .29	Mt=5.3
		6	M=1.05	Mt=6.1

r=+.01   ns

tc=+.00   p<.05

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=2.60	Mt=5.3
		2	M=2.64	Mt=5.5
		3	M=2.56	Mt=5.2
		4	M=2.74	Mt=5.8
		5	M=2.66	Mt=5.5
		6	M=2.95	Mt=6.5

r=+.08   p<.01

tc=+.04   p<.05

Beta=+.0 ns   ß controlled for sex, age, and household income
                (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.86	Mt=5.4
		2	M=5.76	Mt=5.3
		3	M=5.74	Mt=5.3
		4	M=5.79	Mt=5.3
		5	M=6.14	Mt=5.7
		6	M=6.72	Mt=6.4

r=+.00   ns

tc=+.03   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
                (r and ß computed on uncategorized data)

Study	**TIMME '97/39**	*Page in Report:*
Reported in:	Timmermans, D.	

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population:	18+aged, general public, China, 1990
Sample:	
Non-Response:	
N:	1000

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.32	Mt=6.3
		2	M=1.12	Mt=6.1
		3	M=1.52	Mt=6.5
		4	M=1.08	Mt=6.1
		5	M=1.28	Mt=6.3
		6	M= .98	Mt=6.0
	r=+.00 ns			
	tc=-.02 ns			
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a	DM=+	1	M=2.98	Mt=6.6
		2	M=2.87	Mt=6.2
		3	M=2.88	Mt=6.3
		4	M=2.76	Mt=5.9
		5	M=2.94	Mt=6.5
		6	M=3.06	Mt=6.9

r=-.06   p<.05

tc=-.04   p<.05

Beta=-.0 ns   ß controlled for sex, age, and household income
                  (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/b	DM=+	1	M=7.00	Mt=6.7
		2	M=7.17	Mt=6.9
		3	M=6.87	Mt=6.5
		4	M=6.68	Mt=6.3
		5	M=7.57	Mt=7.3
		6	M=7.53	Mt=7.3

r=+.04   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
                  (r and ß computed on uncategorized data)

Study   **TIMME '97/42**

		Page in Report:

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997

Population: 18+ aged, general public, Austria, 1990

Sample:

Non-Response:

N: 1460

Measured Correlate

Class: Tolerant attitudes   Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.53	Mt=6.5
		2	M=1.92	Mt=6.9
		3	M=1.80	Mt=6.8
		4	M=2.02	Mt=7.0
		5	M=1.83	Mt=6.8
		6	M=1.89	Mt=6.9
	r=+.10 p<.001			
	tc=+.06 p<.01			
	Beta=+.0 ns	ß controlled for sex, age, and household income (r and ß computed on uncategorized data)		

O-HL/u/sq/v/4/a	DM=+	1	M=3.18	Mt=7.3
		2	M=3.19	Mt=7.3
		3	M=3.22	Mt=7.4
		4	M=3.19	Mt=7.3
		5	M=3.24	Mt=7.5
		6	M=3.17	Mt=7.2

r=+.04   ns

tc=+.01   ns

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.25	Mt=5.8
		2	M=6.62	Mt=6.2
		3	M=6.84	Mt=6.5
		4	M=7.20	Mt=6.9
		5	M=6.28	Mt=5.9
		6	M=5.92	Mt=5.5

r=+.04   ns

tc=+.01   ns

Beta=0   ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study	**TIMME '97/44**	*Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged general public, Turkey, 1990
Sample:	
Non-Response:	
N:	1030

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids
(14 items). The summed score is divided
into 6 categories ....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M=1.66	Mt=6.7
		2	M=1.66	Mt=6.7
		3	M=1.58	Mt=6.6
		4	M=1.71	Mt=6.7
		5	M=1.57	Mt=6.6
		6	M=1.75	Mt=6.7
	DM=+	1	M= 56	Mt=5.6
		2	M= .77	Mt=5.8
		3	M=1.43	Mt=6.4
		4	M=1.67	Mt=6.7
		5	M= .70	Mt=5.7
		6	M= .50	Mt=5.5
	r=-.02 ns			
	r=+.12 p<.001			

tc=+.02 p<.05

tc=-.01 ns

Beta=-.0 ns   ß controlled for sex, age, and household income
                 (r and ß computed on uncategorized data)

Beta=+.0 p<.05   ß controlled for sex, age, and household income
                 (r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=3.08	Mt=6.9
		2	M=2.88	Mt=6.3
		3	M=2.91	Mt=6.4
		4	M=3.23	Mt=7.4
		5	M=3.10	Mt=7.0
		6	M=3.15	Mt=7.2
	DM=+	1	M=3.29	Mt=7.6
		2	M=3.31	Mt=7.7
		3	M=3.25	Mt=7.5
		4	M=3.24	Mt=7.5
		5	M=3.31	Mt=7.7
		6	M=3.28	Mt=7.6

r=-.04   ns

r=-.03   ns

tc=-.00 ns

tc=-.01 ns

Beta=-.0 p<.05   ß controlled for sex, age, and household income
                 (r and ß computed on uncategorized data)

Beta=+.0 ns   ß controlled for sex, age, and household income
                 (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=6.43	Mt=6.0
		2	M=6.19	Mt=5.8
		3	M=6.08	Mt=5.7
		4	M=6.08	Mt=5.6
		5	M=6.18	Mt=5.8
		6	M=6.54	Mt=6.2
	DM=+	1	M=7.54	Mt=7.3
		2	M=7.62	Mt=7.4
		3	M=7.42	Mt=7.1
		4	M=7.38	Mt=7.1
		5	M=7.30	Mt=7.0
		6	M=7.52	Mt=7.2

r=-.00   ns

r=-.04   p<.05

tc=-.02 ns

tc=-.01 ns

Beta=-.0 ns   ß controlled for sex, age, and household income
                 (r and ß computed on uncategorized data)

Beta=-.0 ns   ß controlled for sex, age, and household income
                 (r and ß computed on uncategorized data)

Study	**TIMME '97/46**	*Page in Report:*
Reported in:	Timmermans, D.	
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991	
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997	
Population:	18+ aged, general public, Lithuania, 1990	
Sample:		
Non-Response:		
N:	1000	

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=	1 M= .60 Mt=5.6
		2 M= .47 Mt=5.5
		3 M= .53 Mt=5.5
		4 M=1.05 Mt=6.1
		5 M= .75 Mt=5.8
		6 Less than 10 Ss
	r=+.02 p<.05	
	tc=+.01 ns	
	Beta=+.0 ns	ß controlled for sex, age, and household income
		(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=	1	M=2.53	Mt=5.1
		2	M=2.58	Mt=5.3
		3	M=2.48	Mt=4.9
		4	M=2.38	Mt=4.6
		5	M=2.50	Mt=5.0
		6	Less than 10 Ss	

r=+.03   ns

tc=-.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=	1	M=6.08	Mt=5.6
		2	M=5.82	Mt=5.4
		3	M=5.60	Mt=5.1
		4	M=5.87	Mt=5.4
		5	M=6.11	Mt=5.7
		6	Less than 10 Ss	

r=+.02   ns

tc=-.03   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

Study   **TIMME '97/47**   *Page in Report:*

Reported in: Timmermans, D.

Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
Working paper, Erasmus University Rotterdam, Department of Sociology, February
1997

Population: 18+ aged, general public, Latvia, 1990

Sample:

Non-Response:

N: 903

Measured Correlate

Class: Tolerant attitudes Code: T 3.2.1

Measurement: Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1   0 - 9
2   10
3   11
4   12
5   13
6   14

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M= .97	Mt=6.0
		2	M= .96	Mt=6.0
		3	M= .79	Mt=5.8
		4	M= .65	Mt=5.7
		5	M=-.15	Mt=4.9
		6	M= .91	Mt=5.9

$r=-.06$ ns

$tc=-.04$ $p<.05$

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=2.55	Mt=5.2
		2	M=2.41	Mt=4.7
		3	M=2.45	Mt=4.8
		4	M=2.43	Mt=4.8
		5	M=2.57	Mt=5.2
		6	M=2.43	Mt=4.8

r=-.07   ns

tc=-.04   p<.05

Beta=-.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.69	Mt=5.2
		2	M=5.85	Mt=5.4
		3	M=5.40	Mt=4.9
		4	M=5.72	Mt=5.2
		5	M=5.88	Mt=5.4
		6	M=5.97	Mt=5.5

r=+.00   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
                     (r and ß computed on uncategorized data)

Study   **TIMME '97/48**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Estonia, 1990
Sample:	
Non-Response:	
N:	1008

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2   10
3   11
4   12
5   13
6   14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks
A-BB/cm/mq/v/2/a	DM=+	1 M= .82 Mt=5.8
		2 M= .74 Mt=5.7
		3 M= .73 Mt=5.7
		4 M= .37 Mt=5.4
		5 M= .76 Mt=5.8
		6 M= .36 Mt=5.4

r=-.06   p<.05

tc=-.04   p<.05

Beta=-.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a   DM=+   1   M=2.57   Mt=5.2
                                      2   M=2.60   Mt=5.3
                                      3   M=2.56   Mt=5.2
                                      4   M=2.60   Mt=5.3
                                      5   M=2.81   Mt=6.0
                                      6   M=2.64   Mt=5.5

                         r=+.07   p<.05

                         tc=+.02   ns

                         Beta=+.0 ns   ß controlled for sex, age, and household income
                                        (r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa DM=+   1   M=6.02   Mt=5.6
                                      2   M=5.86   Mt=5.4
                                      3   M=6.06   Mt=5.6
                                      4   M=5.80   Mt=5.3
                                      5   M=6.06   Mt=5.6
                                      6   M=6.43   Mt=6.0

                         r=-.01   ns

                         tc=-.01   ns

                         Beta=-.0 ns   ß controlled for sex, age, and household income
                                        (r and ß computed on uncategorized data)

Study   **TIMME '97/50**   *Page in Report:*

Reported in:	Timmermans, D.
	Correlates of Happiness in 42 nations: analysis of the WorldValues Study 1990 - 1991
	Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997
Population:	18+ aged, general public, Russia, 1990
Sample:	
Non-Response:	
N:	1961

Measured Correlate

Class:	Tolerant attitudes Code: T 3.2.1

Measurement:
```
Number of 'no' responses: "Could you please sort out any that you
would not like to have as neighbours?" For example: People of
different race, Left wing extremists, People who have aids (14
items). The summed score is divided
into 6 categories....
1    0 - 9
2    10
3    11
4    12
5    13
6    14
```

Measured Values:

Error Estimates:

Remarks:

Observed Relation with Happiness

Happiness Query	Statistics	Remarks		
A-BB/cm/mq/v/2/a	DM=+	1	M= .23	Mt=5.2
		2	M= .43	Mt=5.4
		3	M= .33	Mt=5.3
		4	M= .27	Mt=5.3
		5	M= .75	Mt=5.8
		6	M= .51	Mt=5.5

r=+.03   ns

tc=+.03   p<.05

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-HL/u/sq/v/4/a	DM=+	1	M=2.51	Mt=5.0
		2	M=2.58	Mt=5.3
		3	M=2.57	Mt=5.2
		4	M=2.47	Mt=4.9
		5	M=2.54	Mt=5.1
		6	M=2.42	Mt=4.7

r=+.01   ns

tc=+.01   ns

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

O-SLW/c/sq/n/10/aa	DM=+	1	M=5.29	Mt=4.8
		2	M=5.51	Mt=5.0
		3	M=5.38	Mt=4.9
		4	M=5.47	Mt=5.0
		5	M=5.78	Mt=5.3
		6	M=5.28	Mt=4.8

r=+.03   ns

tc=+.03   p<.05

Beta=+.0 ns   ß controlled for sex, age, and household income
(r and ß computed on uncategorized data)

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

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

"During the past few weeks, did you ever feel ....?" (yes/no)
A   Particularly exited or interested in something?
B   So restless that you couldn't sit long in a chair?
C   Proud because someone complimented you on something
    you had done?
D   Very lonely or remote from other people?
E   Pleased about having accomplished something?
F   Bored?
G   On top of the world?
H   Depressed or very unhappy?
I   That things were going your way?
J   Upset because someone criticized you?

Answer options and scoring:
 yes = 1
 no = 0
Summation:
-Positive Affect Score (PAS): A+C+E+G+I
-Negative Affect Score (NAS): B+D+F+H+J
-Affect Balance Score (ABS): PAS minus NAS
Possible range: -5 to +5

Name: Bradburn's 'Affect Balance Scale' (standard version)

O-HL/c/sq/v/3/bc	Selfreport on single question:

"All in all, how much happiness do you find in life today....?"
1 almost none
2 some but not very much
3 a good deal

O-HL/c/sq/v/4/a	Selfreport on single question:

"Do you feel your life at present is.....?"
4 very happy
3 quite happy
2 quite unhappy
1 very unhappy

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

"Taking all things together, would you say you are.....?"
4 very happy
3 quite happy
2 not very happy
1 not at all happy.

O-HL/u/sq/v/4/b	Selfreport on single question:

"On the whole, how happy would you say you are.....?"
4 very happy
3 fairly happy
2 not very happy
1 very unhappy

O-SLW/c/sq/n/10/aa   Selfreport on single question:

"All things considered, how satisfied are you with your life as-a-whole now.....?"
1   dissatisfied
2
3
4
5
6
7
8
9
10 satisfied

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

Appendix 2   Statistics used in reported studies

Symbol	*Explanation*

Beta

(ß) STANDARDIZED REGRESSION COEFFICIENT
Type: test statistic.
Measurement level: Correlates: all metric, Happinessl: metric.
Range: [-1 ; +1]

Meaning:
beta > 0 « a higher correlate level corresponds with, on an average, higher happiness rating.
beta < 0 « a higher correlate level corresponds with, on an average, lower happiness rating.
beta = 0 «   no correlation.
beta = + 1 or -1 «   perfect correlation.

DM   DIFFERENCE of MEANS
Type: descriptive statistic only.
Measurement level: Correlate: dichotomous, Happiness: metric
Range: depending on the happiness rating scale of the author; range symmetric about zero.

Meaning: the difference of the mean happiness, as measured on the author's rating scale, between the two correlate levels.

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.

tc   KENDALL'S TAU-C (Also referred to as Stuart's tau-c)
                        Type: test statistic
                        Measurement level: Correlate: ordinal, Happiness: ordinal
                        Range: [-1; +1]

                        Meaning:
                        tc = 0 « no rank correlation
                        tc = 1 « perfect rank correlation, where high values of the correlate correspond
                        with high happiness ratings.
                        tc = -1 « perfect rank correlation, where high values of the correlate correspond
                        with low happiness ratings.

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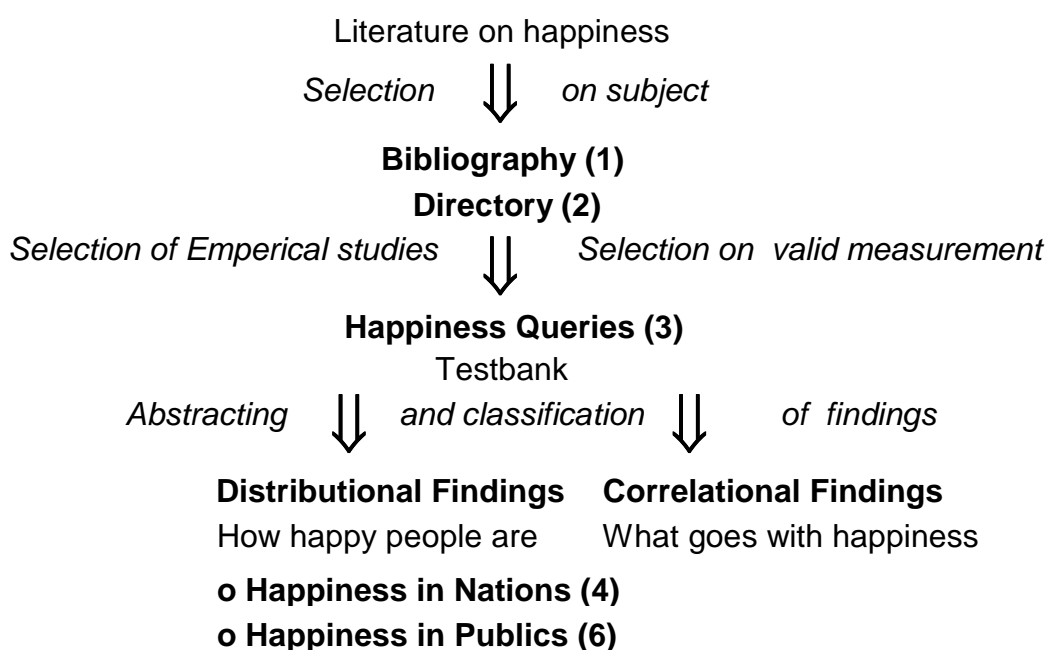Correlational Findings. An overview of all statistics is in chapter 4.

Appendix 3: About the World Database of Happiness

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

Literature on happiness

Selection ⇓ *on subject*

Bibliography (1)

Directory (2)

Selection of Emperical studies ⇓ *Selection on valid measurement*

Happiness Queries (3)

Testbank

Abstracting ⇓ *and classification* ⇓ *of findings*

Distributional Findings   Correlational Findings

How happy people are   What goes with happiness

o Happiness in Nations (4)

o Happiness in Publics (6)

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

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

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

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

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

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

Appendix 4 Further Findings in the World Database of Happiness

Main Category's	Category Name	Number of Studies in this Category
A 1	ACTIVITY LEVEL (how much one does)	53
A 2	ACTIVITY PATTERN (what one does)	7
A 3	AFFECTIVE LIFE	31
A 4	AGE	279
A 5	AGGRESSION	11
A 6	ANOMY	30
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Appendix 5   Related Topics

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T 3.2	Current tolerance		
T 3.2.1	Tolerant attitudes	E 3.8.1	Ethno-centrism
		A 9	AUTHORITARIANISM

End of Report