# World Database of Happiness 



## Correlational Findings on Happiness and TOLERANCE Subject Code: T3

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## Classification of Findings

Subject Code
T3
T3.1
T3.2
T3.2.1
Appendix 1
Appendix 2
Appendix 3
Appendix 4
Appendix 5

Cite as

Description
TOLERANCE
Tolerance career

Nr of Studies on this Subject

Current tolerance
Tolerant attitudes

Happiness Items used
Statistics used
About the World Database of Happiness
Further Findings in the World Database of Happiness
Related Subjects
Veenhoven, R.: Findings on TOLERANCE World Database of Happiness, Correlational Findings Internet: worlddatabaseofhappiness.eur.nl E rasmus University Rotterdam, 2009, Netherlands

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study
TIMME 1997/1
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, France, 1990
Sample:
Non-Response:
$N$ : 1002

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

Observed Relation with Happiness
Happiness
Measure
Statistics Elaboration/Remarks

| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | DM $=+$ | 1 | $\mathrm{M}=1.07$ | $\mathrm{Mt}=6.1$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=1.33$ | $\mathrm{Mt}=6.3$ |
|  |  | 3 | $\mathrm{M}=1.72$ | $\mathrm{Mt}=6.7$ |
|  |  | 4 | $\mathrm{M}=1.36$ | $\mathrm{Mt}=6.4$ |
|  |  | 5 | $\mathrm{M}=1.46$ | $\mathrm{Mt}=6.5$ |
|  |  | 6 | $\mathrm{M}=1.19$ | $\mathrm{Mt}=6.2$ |
| $\frac{0-S L W / c / s q / n / 10 /}{\text { aa }}$ | DM $=+$ | 1 | $\mathrm{M}=6.32$ | $\mathrm{Mt}=5.9$ |
|  |  | 2 | $\mathrm{M}=6.83$ | $\mathrm{Mt}=6.5$ |
|  |  | 3 | $\mathrm{M}=7.13$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=6.91$ | $\mathrm{Mt}=6.6$ |
|  |  | 5 | $\mathrm{M}=6.73$ | $\mathrm{Mt}=6.4$ |
|  |  | 6 | $\mathrm{M}=6.98$ | $\mathrm{Mt}=6.6$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | DM $=+$ | 1 | $\mathrm{M}=3.05$ | $\mathrm{Mt}=6.8$ |
|  |  | 2 | $\mathrm{M}=3.17$ | $\mathrm{Mt}=7.2$ |
|  |  | 3 | $\mathrm{M}=3.15$ | $\mathrm{Mt}=7.2$ |
|  |  | 4 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.16$ | $\mathrm{Mt}=7.2$ |
|  |  | 6 | $\mathrm{M}=3.22$ | $\mathrm{Mt}=7.4$ |



| $\underline{0-S L W / c / s q / n / 10 / ~}$ | Beta |  | trolled for sex, age, and household income |
| :---: | :---: | :---: | :---: |
| aa | +. 09 | ( $r$ and $ß$ computed on uncategorized data ) |  |
|  | p<.001 |  |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | Beta | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |  |
|  | +. 02 ns |  |  |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, N. Ireland, 1990
Sample: Non-probability accidental sample
Non-Response:
N: 304

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness
Happiness
Measure

| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=3.20$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.38$ | $\mathrm{Mt}=7.9$ |
|  |  | 3 | $\mathrm{M}=3.44$ | $\mathrm{Mt}=8.1$ |
|  |  | 4 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
|  |  | 5 | $\mathrm{M}=3.13$ | $\mathrm{Mt}=7.1$ |
|  |  | 6 | $\mathrm{M}=3.38$ | $\mathrm{Mt}=7.9$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=1.79$ | $\mathrm{Mt}=6.8$ |
|  |  | 2 | $\mathrm{M}=1.84$ | $\mathrm{Mt}=6.8$ |
|  |  | 3 | $\mathrm{M}=1.23$ | $\mathrm{Mt}=6.2$ |
|  |  | 4 | $\mathrm{M}=1.89$ | $\mathrm{Mt}=6.9$ |
|  |  | 5 | $\mathrm{M}=1.56$ | $\mathrm{Mt}=6.6$ |
|  |  | 6 | $\mathrm{M}=1.68$ | $\mathrm{Mt}=6.7$ |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.94$ | $\mathrm{Mt}=7.7$ |
| aa |  | 2 | $\mathrm{M}=8.43$ | $\mathrm{Mt}=8.3$ |
|  |  | 3 | $\mathrm{M}=7.67$ | $\mathrm{Mt}=7.4$ |
|  |  | 4 | $\mathrm{M}=7.67$ | $\mathrm{Mt}=7.4$ |
|  |  | 5 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=8.03$ | $\mathrm{Mt}=7.8$ |


| A-BB/cm/mq/v/2/a | $\underline{M}=+$ | 1 | $\mathrm{M}=1.10$ | $\mathrm{Mt}=6.1$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=1.64$ | $\mathrm{Mt}=6.6$ |
|  |  | 3 | $\mathrm{M}=1.64$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 5 | $\mathrm{M}=1.69$ | $\mathrm{Mt}=6.7$ |
|  |  | 6 | $\mathrm{M}=1.53$ | $\mathrm{Mt}=6.5$ |
| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=2.96$ | $\mathrm{Mt}=6.5$ |
|  |  | 2 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=3.07$ | $\mathrm{Mt}=6.9$ |
|  |  | 4 | $\mathrm{M}=3.10$ | $\mathrm{Mt}=7.0$ |
|  |  | 5 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=3.05$ | $\mathrm{Mt}=6.8$ |
| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=6.93$ | $\mathrm{Mt}=6.6$ |
| aa |  | 2 | $\mathrm{M}=7.35$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=7.25$ | $\mathrm{Mt}=6.9$ |
|  |  | 4 | $\mathrm{M}=7.47$ | $\mathrm{Mt}=7.2$ |
|  |  | 5 | $\mathrm{M}=7.56$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |


| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{/v} / 4 / \mathrm{a}}$ | $\underline{r=+.07 n s}$ |
| :---: | :---: |
| A-BB/cm/mq/v/2/a | $r=+.14$ |
|  | $\mathrm{p}<001$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{/v} / 4 / \mathrm{a}}$ | $r=+.11$ |
|  | $\mathrm{p}<.001$ |
| O-SLW/c/sq/n/10/ | $r=+.14$ |
| aa | $\mathrm{p}<.001$ |
| A-BB/cm/mq/v/2/a | $\underline{r}=.04 \mathrm{~ns}$ |
| O-SLW/c/sq/n/10/ | $\underline{r=-.06 n s}$ |
| aa |  |
| A-BB/cm/mq/v/2/a | $\underline{t c}=+.08$ |
|  | $\mathrm{p}<.001$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{/v} / 4 / \mathrm{a}}$ | tc $=+.06$ |
|  | $\mathrm{p}<.001$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $\underline{t c}=+.06$ |


| O-SLW/c/sq/n/10/ | tc $=-.02$ |  |
| :---: | :---: | :---: |
| aa | ns |  |
| O-SLW/c/sq/n/10/ | $\underline{t c}=+.09$ |  |
| aa | p<.001 |  |
| A-BB/cm/mq/v/2/a | tc $=-.04$ |  |
|  | ns |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \frac{\text { Beta }=}{+.07} \\ & \mathrm{p}<.001 \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-S L W / c / s q / n / 10 /}{\mathrm{aa}}$ | $\begin{aligned} & \frac{\text { Beta }=}{+.11} \\ & \frac{p<.001}{} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \underline{\text { Beta }}=-.00 \\ & \underline{\text { ns }} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-S L W / c / s q / n / 10 /}{\text { aa }}$ | $\begin{aligned} & \text { Beta= } \\ & +.05 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \frac{\text { Beta }}{}= \\ & \frac{+.08}{p<.001} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data ) |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \underline{\text { Beta }}=.02 \\ & \underline{\text { ns }} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

TIMME 1997/11
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+aged, general public, USA, 1990
Sample:
Non-Response:

$$
N: 1839
$$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
$6 \quad 14$

Observed Relation with Happiness

| Happiness <br> Measure | Statistics | Elaboration/Remarks |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\underline{0-S L W / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}$ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |
| $\underline{\mathrm{aa}}$ |  | 2 | $\mathrm{M}=7.70$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.74$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=7.77$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=8.07$ | $\mathrm{Mt}=7.9$ |
|  |  | 6 | $\mathrm{M}=7.72$ | $\mathrm{Mt}=7.5$ |


| O-HL/u/sq/v/4/a | DM $=+$ | 1 | $\mathrm{M}=3.27$ | $\mathrm{Mt}=7.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
|  |  | 3 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
|  |  | 4 | $\mathrm{M}=3.26$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
|  |  | 6 | $\mathrm{M}=3.27$ | $\mathrm{Mt}=7.6$ |


| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=2.15$ | $\mathrm{Mt}=7.1$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.13$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=2.26$ | $\mathrm{Mt}=7.3$ |
|  |  | 4 | $\mathrm{M}=2.34$ | $\mathrm{Mt}=7.3$ |
|  |  | 5 | $\mathrm{M}=2.36$ | $\mathrm{Mt}=7.4$ |
|  |  | 6 | $\mathrm{M}=2.25$ | $\mathrm{Mt}=7.3$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.58$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.71$ | $\mathrm{Mt}=6.7$ |
|  |  | 5 | $\mathrm{M}=1.57$ | $\mathrm{Mt}=6.6$ |
|  |  | 6 | $\mathrm{M}=1.75$ | $\mathrm{Mt}=6.7$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.27$ | $\mathrm{Mt}=7.6$ |
|  |  | 2 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
|  |  | 3 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
|  |  | 4 | $\mathrm{M}=3.26$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
|  |  | 6 | $\mathrm{M}=3.27$ | $\mathrm{Mt}=7.6$ |


| 0-SLW/c/sq/n/10/ | DM $=+$ | 1 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.70$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.74$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=7.77$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=8.07$ | $\mathrm{Mt}=7.9$ |
|  |  | 6 | $\mathrm{M}=7.72$ | $\mathrm{Mt}=7.5$ |


| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $M=7.54$ | $\mathrm{Mt}=7.3$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |


| $\underline{\mathrm{O}} \mathrm{HL} \mathrm{H} / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |


| O-SLW/c/sq/n/10/ | $\underline{M}=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |
| A-BB/cm/mq/v/2/a | $\underline{M}=+$ | 1 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.58$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.71$ | $\mathrm{Mt}=6.7$ |
|  |  | 5 | $\mathrm{M}=1.57$ | $\mathrm{Mt}=6.6$ |
|  |  | 6 | $\mathrm{M}=1.75$ | $\mathrm{Mt}=6.7$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{l} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}}$ | $\underline{M}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
|  |  | 2 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=2.15$ | $\mathrm{Mt}=7.1$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  | $\mathrm{M}=2.13$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=2.26$ | $\mathrm{Mt}=7.3$ |
|  | 4 | $\mathrm{M}=2.34$ | $\mathrm{Mt}=7.3$ |  |
|  |  | 5 | $\mathrm{M}=2.36$ | $\mathrm{Mt}=7.4$ |
|  |  | 6 | $\mathrm{M}=2.25$ | $\mathrm{Mt}=7.3$ |


| $\underline{A-B B / c m / m q / v / 2 / a}$ | $\underline{r=+.04 \mathrm{~ns}}$ |
| :--- | :--- |
| $\underline{0-S L W / c / s q / n / 10 /}$ | $\underline{r=+.04 \mathrm{~ns}}$ |
| $\underline{a \mathrm{a}}$ | $\underline{0-H L / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}}$ |
| $\underline{\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}}$ | $\underline{r=+.02 \mathrm{~ns}}$ |
|  |  |


| O-SLW/c/sq/n/10/ | $r=-.04$ |
| :---: | :---: |
| aa | p<.05 |
| A-BB/cm/mq/v/2/a | $\underline{r}=.02 \mathrm{~ns}$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{r}=.03 \mathrm{~ns}$ |
| O-HL/u/sq/v/4/a | $\underline{r=+.02 ~ n s ~}$ |
| O-SLW/c/sq/n/10/ | $\underline{r=+.04 n s}$ |
| aa |  |
| A-BB/cm/mq/v/2/a | $\underline{r=} .02 \mathrm{~ns}$ |
| O-SLW/c/sq/n/10/ | $r=-.04$ |
| aa | p<.05 |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{r=-.03 n s}$ |
| O-HL/u/sq/v/4/a | $\underline{t c}=+.01$ |
|  | ns |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc=-. 02 |
| aa | ns |
| O-HL/u/sq/v/4/a | tc $=-.00$ |
|  | ns |
| A-BB/cm/mq/v/2/a | tc $=-.01$ |
|  | ns |
| A-BB/cm/mq/v/2/a | $\underline{t c}=+.02$ |
|  | ns |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=+.04$ |
| aa | p<.01 |
| A-BB/cm/mq/v/2/a | tc $=-.01$ |
|  | ns |
| O-HL/u/sq/v/4/a | tc $=-.00$ |
|  | ns |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=-.02$ |
| aa | ns |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.01$ |
|  | ns |


| A-BB/cm/mq/v/2/a | tc $=+.02$ |  |
| :---: | :---: | :---: |
|  | ns |  |
| 0-SLW/c/sq/n/10/ | tc $=+.04$ |  |
| aa | $\mathrm{p}<.01$ |  |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \text { Beta= } \\ & +.03 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data) |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }= \\ & +.03 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\underline{\mathrm{aa}}}$ | $\begin{aligned} & \frac{\text { Beta }=}{+.05} \\ & \frac{\mathrm{p}<.05}{+.05} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | $\begin{aligned} & \text { Beta }=.02 \\ & \text { ns } \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-5 L W / c / s q / n / 10 /}{\text { aa }}$ | $\begin{aligned} & \text { Beta }=.01 \\ & \text { ns } \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data) |
| $\frac{0-S L W / c / s q / n / 10 /}{\text { aa }}$ | $\begin{aligned} & \text { Beta }=.01 \\ & \text { ns } \end{aligned}$ | ß controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \text { Beta= } \\ & +.03 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | ß controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data) |

A-BB/cm/mq/v/2/a Beta=-. 02 ß controlled for sex, age, and household income ns ( $r$ and $ß$ computed on uncategorized data )

| $\underline{0-S L W / c / s q / n / 10 / ~}$ | Beta |  | ed for sex, age, and household income |
| :---: | :---: | :---: | :---: |
| aa | +. 05 | ( r and $ß$ computed on uncategorized data ) |  |
|  | p<. 05 |  |  |
| $\underline{\text { A-BB/cm } / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}}$ | Beta | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |  |
|  | +. 03 ns |  |  |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Canada, 1990
Sample:
Non-Response:
$N: 1730$

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness

Happiness
Measure
A-BB/cm/mq/v/2/a

0-SLW/c/sq/n/10/
aa
$\mathrm{DM}=+\quad \begin{aligned} & 1 \\ & 2\end{aligned}$,
3
4
5
6
$\mathrm{M}=7.90$
$\mathrm{Mt}=7.7$
$\mathrm{M}=7.85$
$\mathrm{M}=7.83$
$\mathrm{Mt}=7.6$
M $=7.6$
$\mathrm{M}=7.72$
$\mathrm{Mt}=7.5$
$\mathrm{M}=8.10$
Mt $=7.9$
$M=7.95$
$\mathrm{Mt}=7.7$

O-HL/u/sq/v/4/a
DM =
1
2
3
4
$5 \quad \mathrm{M}=3.13$

A-BB/cm/mq/v/2/a r=+.02
ns
$6 \quad M=3.04 \quad M t=6.8$
$\mathrm{M}=3.04$
$\mathrm{Mt}=6.8$
$\mathrm{M}=2.98 \quad \mathrm{Mt}=6.6$
$\mathrm{M}=3.03 \quad \mathrm{Mt}=6.8$
$M=3.04 \quad M t=6.8$
$\mathrm{M}=3.13 \quad \mathrm{Mt}=7.1$

| O-SLW/c/sq/n/10/ | $r=+.02$ |  |
| :---: | :---: | :---: |
| aa | ns |  |
| O-HL/u/sq/v/4/a | $r=+.00$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | $\underline{t c}=+.03$ |  |
| aa | ns |  |
| A-BB/cm/mq/v/2/a | $\underline{t c}=+.01$ |  |
|  | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.02$ |  |
|  | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \text { Beta }= \\ & +.01 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | $\begin{aligned} & \text { Beta }= \\ & +.04 \mathrm{~ns} \end{aligned}$ | ß controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data ) |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\begin{aligned} & \text { Beta }= \\ & +.03 \mathrm{~ns} \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

## Study TIMME 1997/13

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, E rasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+ aged, general public, J apan, 1990
Sample:
Non-Response:
$N: 1011$

## C orrelate

## Authors label: Tolerance (1)

Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

Observed Relation with Happiness
Happiness
Measure
O-HL/u/sq/v/4/a
$\mathrm{DM}=+$

| 2 | $M=2.97$ | $M t=6.6$ |
| :--- | :--- | :--- |
| 3 | $M=2.95$ | $M t=6.5$ |
| 4 | $M=3.06$ | $M t=7.0$ |
| 5 | $M=3.05$ | $M t=6.8$ |
| 6 | $M=2.89$ | $M t=6.6$ |


| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $M=7.32$ | Mt $=7.0$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $M=7.33$ | $M t=7.0$ |
|  |  | 3 | $M=7.27$ | $M t=7.0$ |
|  |  | 4 | $M=7.10$ | $M t=6.8$ |
|  |  | 5 | $M=7.21$ | $M t=6.9$ |
|  |  | 6 | $M=7.22$ | $M t=6.9$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.27$ | $\mathrm{Mt}=6.3$ |
| :--- | :--- | :--- | :--- | :--- |
| yn |  |  | $\mathrm{M}=1.32$ | $\mathrm{Mt}=6.3$ |
|  |  | 3 | $\mathrm{M}=1.11$ | $\mathrm{Mt}=6.1$ |
|  |  | 4 | $\mathrm{M}=1.17$ | $\mathrm{Mt}=6.2$ |
|  | 5 | $\mathrm{M}=1.27$ | $\mathrm{Mt}=6.3$ |  |
|  |  | 6 | $\mathrm{M}=1.10$ | $\mathrm{Mt}=6.1$ |


| A-BB/cm/mq/v/2/a | DM $=+$ | 1 | $\mathrm{M}=.38$ | $\mathrm{Mt}=5.4$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=.88$ | $\mathrm{Mt}=5.9$ |
|  |  | 3 | $\mathrm{M}=.18$ | $\mathrm{Mt}=5.2$ |
|  |  | 4 | $\mathrm{M}=.20$ | $\mathrm{Mt}=5.2$ |
|  |  | 5 | $\mathrm{M}=.72$ | $\mathrm{Mt}=5.7$ |
|  |  | 6 | $\mathrm{M}=.21$ | $\mathrm{Mt}=5.2$ |
| O-SLW/c/sq/n/10/ | $\underline{\mathrm{D}}=+$ | 1 | $\mathrm{M}=6.48$ | $\mathrm{Mt}=6.1$ |
| aa |  | 2 | $\mathrm{M}=6.97$ | $\mathrm{Mt}=6.6$ |
|  |  | 3 | $\mathrm{M}=6.47$ | $\mathrm{Mt}=6.1$ |
|  |  | 4 | $\mathrm{M}=6.68$ | $\mathrm{Mt}=6.3$ |
|  |  | 5 | $\mathrm{M}=6.42$ | $\mathrm{Mt}=6.0$ |
|  |  | 6 | $\mathrm{M}=6.43$ | $\mathrm{Mt}=6.0$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{\mathrm{D}}=+$ | 1 | $\mathrm{M}=2.99$ | $\mathrm{Mt}=6.6$ |
|  |  | 2 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=7.0$ |
|  |  | 3 | $\mathrm{M}=2.98$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=7.0$ |
|  |  | 5 | $\mathrm{M}=3.20$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=2.97$ | $\mathrm{Mt}=6.6$ |


| A-BB/cm/mq/v/2/a | $\underline{r=+.02 \mathrm{~ns}}$ |
| :--- | :--- |
| $\underline{0-S L W / c / s q / n / 10 /}$ | $\underline{r=+.03 n s}$ |

aa
$\underline{A-B B / c m / m g / v / 2 / a} \quad r=+.00 \mathrm{~ns}$
$\underline{0-S L W / c / s q / n / 10 / \quad r=-.00 n s}$
aa
$0-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a} \quad \frac{r=+.08}{p<.001}$
$\underline{0-H L / u / s q / v / 4 / a} \quad r=+.05$
p<. 05

| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{V} / 4 / \mathrm{a}}$ | $\mathrm{tc}=+.04$ |  |
| :---: | :---: | :---: |
|  | $\mathrm{p}<.01$ |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=-.02$ |  |
| aa | ns |  |
| O-SLW/c/sq/n/10/ | tc $=+.02$ |  |
| aa | $\mathrm{p}<.05$ |  |
| O-HL/u/sq/v/4/a | $\underline{\mathrm{tc}=+.02}$ |  |
|  | $\mathrm{p}<.05$ |  |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | $\mathrm{tc}=+.00$ |  |
|  | ns |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\mathrm{tc}=-.02$ |  |
|  | ns |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=.04 \\ & \text { ns } \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-S L W / c / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=0 \\ & \text { ns } \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \frac{\text { Beta }=}{+.05} \\ & \frac{1}{\mathrm{p}<.05} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\underline{\mathrm{aa}}}$ | $\begin{aligned} & \text { Beta }=.00 \\ & \text { ns } \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \begin{array}{l} \text { Beta }= \\ +.08 \\ p<.001 \end{array} \end{aligned}$ | ```ß controlled for sex, age, and household income ( r and }ß\mathrm{ computed on uncategorized data )``` |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study TIMME 1997/14

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Mexico, 1990
Sample:
Non-Response:
$N: 1531$

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

Observed Relation with Happiness
Happiness
Measure
Statistics Elaboration/Remarks

| O-SLW/c/sq/n/10/ | DM $=+$ | 1 | $\mathrm{M}=7.46$ | $\mathrm{Mt}=7.2$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.41$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=7.44$ | $\mathrm{Mt}=7.2$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.29$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.17$ | $\mathrm{Mt}=6.9$ |
| O-HL/u/sq/v/4/a | DM $=+$ | 1 | $\mathrm{M}=3.01$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=2.90$ | $\mathrm{Mt}=6.3$ |
|  |  | 3 | $\mathrm{M}=2.90$ | $\mathrm{Mt}=6.3$ |
|  |  | 4 | $\mathrm{M}=2.89$ | $\mathrm{Mt}=6.3$ |
|  |  | 5 | $\mathrm{M}=2.71$ | $\mathrm{Mt}=5.7$ |
|  |  | 6 | $\mathrm{M}=2.91$ | $\mathrm{Mt}=6.4$ |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | DM $=+$ | 1 | $\mathrm{M}=1.48$ | $\mathrm{Mt}=6.5$ |
|  |  | 2 | $\mathrm{M}=1.17$ | $\mathrm{Mt}=6.2$ |
|  |  | 3 | $\mathrm{M}=1.48$ | $\mathrm{Mt}=6.5$ |
|  |  | 4 | $\mathrm{M}=.93$ | $\mathrm{Mt}=5.9$ |
|  |  | 5 | $\mathrm{M}=1.29$ | $\mathrm{Mt}=6.3$ |
|  |  | 6 | $\mathrm{M}=1.49$ | $\mathrm{Mt}=6.5$ |


| O-HL/u/sq/v/4/a | $\underline{r=-06}$ |
| :---: | :---: |
|  | $\mathrm{p}<.05$ |
| O-SLW/c/sq/n/10/ | $\underline{r}=.01 \mathrm{~ns}$ |
| aa |  |
| A-BB/cm/mq/v/2/a | $\underline{r}=.04 \mathrm{~ns}$ |
| A-BB/cm/mq/v/2/a | tc $=-.04$ |
|  | $\mathrm{p}<.05$ |
| O-SLW/c/sq/n/10/ | tc $=-.03$ |
| aa | $\mathrm{p}<.05$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{l} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | tc $=-.06$ |
|  | p<. 01 |

A-BB/cm/mq/v/2/a Beta=-.03 $\beta$ controlled for sex, age, and household income ns ( $r$ and $\beta$ computed on uncategorized data )

O-SLW/c/sq/n/10/ Beta=0 $\beta$ controlled for sex, age, and household income aa ns ( $r$ and $\beta$ computed on uncategorized data )
$\underline{0-H L / u / s q / v / 4 / a ~ B e t a=-.06 ~} \beta$ controlled for sex, age, and household income $\mathrm{p}<.05$ ( r and $\beta$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study TIMME 1997/16

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, E rasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Hungary, 1990
Sample:
Non-Response:

## $N: 999$

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

## Observed Relation with Happiness

| Happiness Measure | Statistics | Elaboration/Remarks |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=2.74$ | $\mathrm{Mt}=5.8$ |
|  |  | 2 | $\mathrm{M}=2.60$ | $\mathrm{Mt}=5.3$ |
|  |  | 3 | $\mathrm{M}=2.69$ | $\mathrm{Mt}=5.6$ |
|  |  | 4 | $\mathrm{M}=2.78$ | $\mathrm{Mt}=5.9$ |
|  |  | 5 | $\mathrm{M}=2.79$ | $\mathrm{Mt}=6.0$ |
|  |  | 6 | $\mathrm{M}=2.68$ | $\mathrm{Mt}=5.6$ |


| O-SLW/c/sq/n/10/ | DM $=+$ | 1 | $\mathrm{M}=6.02$ | $\mathrm{Mt}=5.6$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=5.82$ | $\mathrm{Mt}=5.4$ |
|  |  | 3 | $\mathrm{M}=6.04$ | $\mathrm{Mt}=5.6$ |
|  |  | 4 | $\mathrm{M}=6.16$ | $\mathrm{Mt}=5.7$ |
|  |  | 5 | $\mathrm{M}=6.46$ | $\mathrm{Mt}=6.1$ |
|  |  | 6 | $\mathrm{M}=6.32$ | $\mathrm{Mt}=5.9$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=.86$ | $\mathrm{Mt}=5.9$ |
|  |  | 2 | $\mathrm{M}=.75$ | $\mathrm{Mt}=5.8$ |
|  |  | 3 | $\mathrm{M}=.87$ | $\mathrm{Mt}=5.9$ |
|  |  | 4 | $\mathrm{M}=.93$ | $\mathrm{Mt}=5.9$ |
|  |  | 5 | $\mathrm{M}=1.15$ | $\mathrm{Mt}=6.2$ |
|  |  | 6 | $\mathrm{M}=.47$ | $\mathrm{Mt}=5.5$ |



| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\underline{\text { Beta }=}$ | $\beta$ controlled for sex, age, and household income |
| :--- | :--- | :--- |
| $\underline{\text { aa }}$ | $\underline{+.01 \mathrm{~ns}} \quad(\mathrm{r}$ and $\beta$ computed on uncategorized data $)$ |  |

O-HL/u/sq/v/4/a Beta=-.02 $ß$ controlled for sex, age, and household income ns ( r and $ß$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Portugal, 1990
Sample:
Non-Response:
N: 1185

## C orrelate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness
Happiness
Statistics Elaboration/Remarks
Measure
A-BB/cm/mq/v/2/a
$D M=+\quad 1$

$$
\begin{array}{ll}
M=1.40 & M t=6.4 \\
M=1.73 & M t=6.7 \\
M=1.37 & M t=6.4 \\
M=1.02 & M t=6.0 \\
M=1.05 & M t=6.1 \\
M=1.08 & M t=6.1
\end{array}
$$

2
3

5

| 0-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=7.13$ | $\mathrm{Mt}=6.8$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.15$ | $\mathrm{Mt}=6.8$ |
|  |  | 3 | $\mathrm{M}=6.77$ | $\mathrm{Mt}=6.4$ |
|  |  | 4 | $\mathrm{M}=7.09$ | $\mathrm{Mt}=6.8$ |
|  |  | 5 | $\mathrm{M}=7.05$ | $\mathrm{Mt}=6.7$ |
|  |  | 6 | $\mathrm{M}=7.17$ | $\mathrm{Mt}=6.9$ |

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

$$
\begin{array}{lll}
1 & \mathrm{M}=2.86 & \mathrm{Mt}=6.2 \\
2 & \mathrm{M}=2.83 & \mathrm{Mt}=6.1 \\
3 & \mathrm{M}=2.72 & \mathrm{Mt}=5.7 \\
4 & \mathrm{M}=2.81 & \mathrm{Mt}=6.0 \\
5 & \mathrm{M}=2.87 & \mathrm{Mt}=6.2 \\
6 & \mathrm{M}=2.87 & \mathrm{Mt}=6.2
\end{array}
$$

3
4
$\underline{A-B B / c m / m q / v / 2 / a} \quad r=.05 \mathrm{~ns}$
$\underline{0-H L / u / s q / v / 4 / a} \quad r=-.02 n s$


## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study<br>TIMME 1997/18

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Norway, 1990
Sample:
Non-Response:
N: 1239

Correlate

## Authors label: Tolerance (1)

Our classification: Tolerant attitudes, code T3.2.1
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....
10 - 9
210
311
412
513
614

Observed Relation with Happiness

| Happiness <br> Measure | Statistics | Elaboration/Remarks |  |  |
| :--- | :--- | :--- | :--- | :--- |
| A-BB/cm/mq/v/2/a | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=2.33$ | $\mathrm{Mt}=7.3$ |
|  |  | 2 | $\mathrm{M}=2.34$ | $\mathrm{Mt}=7.3$ |
|  |  | 3 | $\mathrm{M}=2.04$ | $\mathrm{Mt}=7.0$ |
|  |  | 4 | $\mathrm{M}=2.43$ | $\mathrm{Mt}=7.4$ |
|  |  | 5 | $\mathrm{M}=2.35$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=2.35$ | $\mathrm{Mt}=7.3$ |


| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $D M=+$ | 1 | $\mathrm{M}=3.26$ | $\mathrm{Mt}=7.5$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.19$ | $\mathrm{Mt}=7.3$ |
|  |  | 3 | $\mathrm{M}=3.21$ | $\mathrm{Mt}=7.4$ |
|  |  | 4 | $\mathrm{M}=3.27$ | $\mathrm{Mt}=7.6$ |
|  |  | 5 | $\mathrm{M}=3.21$ | $\mathrm{Mt}=7.4$ |
|  |  | 6 | $\mathrm{M}=3.20$ | $\mathrm{Mt}=7.3$ |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\underline{\text { aa }}}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.68$ | $\mathrm{Mt}=7.4$ |
|  |  | 2 | $\mathrm{M}=7.82$ | $\mathrm{Mt}=7.6$ |
|  |  | 3 | $\mathrm{M}=7.72$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=7.81$ | $\mathrm{Mt}=7.6$ |
|  |  | 5 | $\mathrm{M}=7.73$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=7.50$ | $\mathrm{Mt}=7.2$ |


| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\underline{\mathrm{aa}}}$ | $r=-.04$ |  |  |  |
|  | $\mathrm{p}<.05$ |  |  |  |
| O-HL/u/sq/v/4/a | $r=-.03$ |  |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $r=-.02$ |  |  |  |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\underline{\mathrm{aa}}}$ | $\underline{r=-.01}$ |  |  |  |
|  |  |  |  |  |
| A-BB/cm/mq/v/2/a | $\underline{r=+.} 02$ |  |  |  |
| A-BB/cm/mq/v/2/a | tc $=-.01$ |  |  |  |
|  | ns |  |  |  |
| O-SLW/c/sq/n/10/ | $\underline{\mathrm{tc}=-.02}$ |  |  |  |
| aa | ns |  |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\mathrm{tc}=-.00$ |  |  |  |
|  | ns |  |  |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\mathrm{tc}=-.04$ |  |  |  |
| aa | ns |  |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\mathrm{tc}=-.02$ |  |  |  |
|  | ns |  |  |  |
| A-BB/cm/mq/v/2/a | Beta= |  |  |  |
|  | ns |  |  |  |


| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{/v} / 4 / \mathrm{a}}$ | $\begin{aligned} & \text { Beta }=\beta \text { controlled for sex, age, and household income } \\ & +.01 \mathrm{~ns} \quad(\mathrm{r} \text { and } \beta \text { computed on uncategorized data) } \end{aligned}$ |
| :---: | :---: |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | Beta=-. 03 B controlled for sex, age, and household income ns ( r and $\beta$ computed on uncategorized data ) |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | Beta=-. 06 B controlled for sex, age, and household income ns ( $r$ and $\beta$ computed on uncategorized data) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\underline{\mathrm{aa}}}$ | Beta=-. 01 B controlled for sex, age, and household income ns ( r and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Sweden, 1990
Sample:
Non-Response:

## $N: 1047$

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness

Happiness
Measure

Statistics Elaboration/Remarks

| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=3.32$ | $\mathrm{Mt}=7.7$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.40$ | $\mathrm{Mt}=8.0$ |
|  |  | 3 | $\mathrm{M}=3.39$ | $\mathrm{Mt}=8.0$ |
|  |  | 4 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
|  |  | 5 | $\mathrm{M}=3.36$ | $\mathrm{Mt}=7.9$ |
|  |  | 6 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | DM $=+$ | 1 | $\mathrm{M}=2.96$ | $\mathrm{Mt}=6.5$ |
|  |  | 2 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=3.07$ | $\mathrm{Mt}=6.9$ |
|  |  | 4 | $\mathrm{M}=3.10$ | $\mathrm{Mt}=7.0$ |
|  |  | 5 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=3.05$ | $\mathrm{Mt}=6.8$ |


| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=6.93$ | $\mathrm{Mt}=6.6$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.35$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=7.25$ | $\mathrm{Mt}=6.9$ |
|  |  | 4 | $\mathrm{M}=7.47$ | $\mathrm{Mt}=7.2$ |
|  |  | 5 | $\mathrm{M}=7.56$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |


| A-BB/cm/mq/v/2/a | DM $=+$ | 1 | $\mathrm{M}=1.10$ | $\mathrm{Mt}=6.1$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=1.64$ | $\mathrm{Mt}=6.6$ |
|  |  | 3 | $\mathrm{M}=1.64$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 5 | $\mathrm{M}=1.69$ | $\mathrm{Mt}=6.7$ |
|  |  | 6 | $\mathrm{M}=1.53$ | $\mathrm{Mt}=6.5$ |
| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.80$ | $\mathrm{Mt}=7.6$ |
| aa |  | 2 | $\mathrm{M}=7.83$ | $\mathrm{Mt}=7.6$ |
|  |  | 3 | $\mathrm{M}=8.07$ | $\mathrm{Mt}=7.9$ |
|  |  | 4 | $\mathrm{M}=7.96$ | $\mathrm{Mt}=7.7$ |
|  |  | 5 | $\mathrm{M}=8.05$ | $\mathrm{Mt}=7.8$ |
|  |  | 6 | $\mathrm{M}=8.12$ | $\mathrm{Mt}=7.9$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=2.82$ | $\mathrm{Mt}=7.8$ |
|  |  | 2 | $\mathrm{M}=2.79$ | $\mathrm{Mt}=7.8$ |
|  |  | 3 | $\mathrm{M}=3.11$ | $\mathrm{Mt}=8.1$ |
|  |  | 4 | $\mathrm{M}=2.80$ | $\mathrm{Mt}=7.8$ |
|  |  | 5 | $\mathrm{M}=2.80$ | $\mathrm{Mt}=7.8$ |
|  |  | 6 | $\mathrm{M}=3.06$ | $\mathrm{Mt}=8.1$ |
| $\underline{\mathrm{O}} \mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$ | $\underline{r=+.11}$ |  |  |  |
|  | $\mathrm{p}<.001$ |  |  |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $r=+.14$ |  |  |  |
| aa | $\mathrm{p}<.001$ |  |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{r=+.01}$ |  |  |  |
| O-SLW/c/sq/n/10] | $r=+.03$ |  |  |  |
| aa |  |  |  |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\underline{r=+.03}$ |  |  |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $r=+.14$ |  |  |  |
|  | $\mathrm{p}<.001$ |  |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{t c}=+.01$ |  |  |  |
|  | ns |  |  |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\mathrm{tc}=+.03$ |  |  |  |
|  | ns |  |  |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=+.04$ |  |  |  |
| aa | $\mathrm{p}<.05$ |  |  |  |


| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=+.09$ |  |
| :---: | :---: | :---: |
| aa | p<. 001 |  |
| A-BB/cm/mq/v/2/a | $\underline{t c}=+.08$ |  |
|  | p<.001 |  |
| O-HL/u/sq/v/4/a | tc $=+.06$ |  |
|  | p<.001 |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }= \\ & +.03 \mathrm{~ns} \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-S L W / c / s q / n / 10 /}{\mathrm{aa}}$ | $\frac{\text { Beta }=}{+.02 \mathrm{~ns}}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\frac{\text { Beta }=.03}{\text { ns }}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \frac{\text { Beta }=}{+.08} \\ & \frac{1}{\mathrm{p}<.001} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\begin{aligned} & \frac{\text { Beta }}{}= \\ & \frac{+.07}{\mathrm{p}<.001} \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | $\begin{aligned} & \underline{\text { Beta }}= \\ & \frac{1.11}{p<.001} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

TIMME 1997/2
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:

Population: 18+aged, general public, Britain, 1990
Sample:
Non-Response:

$$
N: \quad 1484
$$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
$6 \quad 14$

Observed Relation with Happiness
Happiness
Measure
O-HL/u/sq/v/4/a
$D M=+\quad 1$

$$
\begin{array}{lll}
1 & M=3.29 & M t=7.6 \\
2 & M=3.31 & M t=7.7 \\
3 & M=3.25 & M t=7.5 \\
4 & M=3.24 & M t=7.5 \\
5 & M=3.31 & M t=7.7 \\
6 & M=3.28 & M t=7.6
\end{array}
$$

$$
2
$$

| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 4 | $\mathrm{M}=1.58$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.71$ | $\mathrm{Mt}=6.7$ |
|  | 5 | $\mathrm{M}=1.57$ | $\mathrm{Mt}=6.6$ |  |
|  |  | 6 | $\mathrm{M}=1.74$ | $\mathrm{Mt}=6.7$ |


| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | DM $=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | DM $=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
|  |  | 2 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.58$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.71$ | $\mathrm{Mt}=6.7$ |
|  | 5 | $\mathrm{M}=1.57$ | $\mathrm{Mt}=6.6$ |  |
|  |  | 6 | $\mathrm{M}=1.75$ | $\mathrm{Mt}=6.7$ |


| $\underline{A-B B / c m / m q / v / 2 / a}$ | $\underline{r=-.02 n s}$ |
| :--- | :--- |
| $\underline{0-H L / u / s q / v / 4 / a}$ | $\underline{r=-.03 n s}$ |
| $\underline{0-S L W / c / s q / n / 10 /}$ | $\underline{r=-.04}$ |
| $\underline{p a}$ | $\underline{p-.05}$ |



## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study

TIMME 1997/21
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, E rasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Iceland 1990
Sample:
Non-Response:

$$
N: 702
$$

## C orrelate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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....
```

10 - 9
210
311
412
513
614

Observed Relation with Happiness
Happiness
Measure
Statistics Elaboration/Remarks

| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=8.10$ | $\mathrm{Mt}=7.9$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.99$ | $\mathrm{Mt}=7.8$ |
|  |  | 3 | $\mathrm{M}=7.78$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=8.02$ | $\mathrm{Mt}=7.8$ |
|  |  | 5 | $\mathrm{M}=7.89$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=8.30$ | $\mathrm{Mt}=8.1$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $D M=+$ | 1 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 2 | $\mathrm{M}=3.45$ | $\mathrm{Mt}=8.2$ |
|  |  | 3 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
|  |  | 4 | $\mathrm{M}=3.41$ | $\mathrm{Mt}=8.0$ |
|  |  | 5 | $\mathrm{M}=3.40$ | $\mathrm{Mt}=8.0$ |
|  |  | 6 | $\mathrm{M}=3.40$ | $\mathrm{Mt}=8.0$ |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $D M=+$ | 1 | $\mathrm{M}=2.36$ | $\mathrm{Mt}=7.4$ |
|  |  | 2 | $\mathrm{M}=2.80$ | $\mathrm{Mt}=7.8$ |
|  |  | 3 | $\mathrm{M}=2.53$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=2.52$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=2.53$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=2.64$ | $\mathrm{Mt}=7.6$ |

$\underline{0-S L W / c / s q / n / 10 / \quad r=.02 n s}$
aa

| $\underline{A-B B / c m / m q / v / 2 / a}$ | $\underline{r=+.05 n s}$ |
| :--- | :--- |
| $\underline{0-H L / u / s q / v / 4 / a}$ | $\frac{r=+.08}{p<.05}$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mg} / \mathrm{v} / 2 / \mathrm{a}$ | $\underline{\mathrm{tc}=+.02}$ |
| :--- | :--- |
| $\underline{\mathrm{~ns}}$ |  |



O-HL/u/sq/v/4/a Beta= $\beta$ controlled for sex and age $+.07 \mathrm{~ns} \quad(\mathrm{r}$ and $ß$ computed on uncategorized data )

```
0-SLW/c/sq/n/10/
aa
Beta=-.03 ß controlled for sex and age
ns ( r and ß computed on uncategorized data)
```


## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study

TIMME 1997/22
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Argentina, 1990
Sample:
Non-Response:

```
N: 1002
```

Correlate
Authors label: Tolerance (1)
O ur classification: Tolerant attitudes, code T3.2.1
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 0-9 210 311 412 513 $6 \quad 14$

## Observed Relation with Happiness

| Happiness <br> Measure | Statistics | Elaboration/Remarks |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| A-BB/cm/mq/v/2/a | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=1.05$ | $\mathrm{Mt}=6.0$ |
|  |  | 2 | $\mathrm{M}=1.29$ | $\mathrm{Mt}=6.3$ |
|  |  | 3 | $\mathrm{M}=1.44$ | $\mathrm{Mt}=6.4$ |
|  | 4 | $\mathrm{M}=1.65$ | $\mathrm{Mt}=6.7$ |  |
|  |  | 5 | $\mathrm{M}=1.16$ | $\mathrm{Mt}=6.2$ |
|  |  | 6 | $\mathrm{M}=1.38$ | $\mathrm{Mt}=6.4$ |


| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $D M=+$ | 1 | $\mathrm{M}=2.99$ | $\mathrm{Mt}=6.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.12$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=3.03$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=3.02$ | $\mathrm{Mt}=6.7$ |
|  |  | 5 | $\mathrm{M}=3.10$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=3.19$ | $\mathrm{Mt}=7.3$ |
| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.10$ | $\mathrm{Mt}=6.8$ |
| aa |  | 2 | $\mathrm{M}=7.45$ | $\mathrm{Mt}=7.2$ |
|  |  | 3 | $\mathrm{M}=7.26$ | $\mathrm{Mt}=7.0$ |
|  |  | 4 | $\mathrm{M}=7.33$ | $\mathrm{Mt}=7.0$ |
|  |  | 5 | $\mathrm{M}=7.07$ | $\mathrm{Mt}=6.7$ |
|  |  | 6 | $\mathrm{M}=7.45$ | $\mathrm{Mt}=7.2$ |


| O-HL/u/sq/v/4/a | $\underline{r=+.10}$ |
| :---: | :---: |
|  | $\mathrm{p}<.01$ |
| O-SLW/c/sq/n/10/ | $\underline{r=+.07}$ |
| aa | $\mathrm{p}<.05$ |
| A-BB/cm/mq/v/2/a | $\underline{r=+.08}$ |
|  | p<. 05 |
| O-SLW/c/sq/n/10/ | tc $=+.05$ |
| aa | p<. 05 |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{t c}=+.07$ |
|  | $\mathrm{p}<.01$ |
| A-BB/cm/mq/v/2/a | tc $=+.05$ |
|  | p<. 05 |



## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study

TIMME 1997/23
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+ aged, general public, Finland, 1990
Sample:
Non-Response:
$N: 588$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness
Happiness
Measure
A-BB/cm/mq/v/2/a
$D M=+\quad 1$
2
3
4
5
6
$D M=+\quad 1$
2
3
4
5
6

$$
\begin{array}{ll}
M=3.29 & M t=7.6 \\
M=3.31 & M t=7.7 \\
M=3.25 & M t=7.5 \\
M=3.24 & M t=7.5 \\
M=3.31 & M t=7.7 \\
M=3.28 & M t=7.6
\end{array}
$$

| O-SLW/c/sq/n/10/ | DM $=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |


| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.37$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=7.88$ | $\mathrm{Mt}=7.6$ |
|  |  | 4 | $\mathrm{M}=7.81$ | $\mathrm{Mt}=7.6$ |
|  |  | 5 | $\mathrm{M}=7.70$ | $\mathrm{Mt}=7.4$ |
|  |  | 6 | $\mathrm{M}=7.84$ | $\mathrm{Mt}=7.6$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | DM $=+$ | 1 | $\mathrm{M}=3.00$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=3.03$ | $\mathrm{Mt}=6.8$ |
|  |  | 3 | $\mathrm{M}=3.15$ | $\mathrm{Mt}=7.2$ |
|  |  | 4 | $\mathrm{M}=3.14$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=3.10$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=3.12$ | $\mathrm{Mt}=7.1$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=1.20$ | $\mathrm{Mt}=6.2$ |
|  |  | 2 | $\mathrm{M}=.99$ | $\mathrm{Mt}=6.0$ |
|  |  | 3 | $\mathrm{M}=1.28$ | $\mathrm{Mt}=6.3$ |
|  |  | 4 | $\mathrm{M}=1.26$ | $\mathrm{Mt}=6.3$ |
|  |  | 5 | $\mathrm{M}=1.12$ | $\mathrm{Mt}=6.1$ |
|  |  | 6 | $\mathrm{M}=1.23$ | $\mathrm{Mt}=6.2$ |


| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $r=+.09$ |
| :---: | :---: |
| aa | p<.05 |
| O-SLW/c/sq/n/10/ | $r=-.04$ |
| aa | p<. 05 |
| O-HL/u/sq/v/4/a | $r=.03 \mathrm{~ns}$ |
| A-BB/cm/mq/v/2/a | $\underline{r=+.02 ~ n s ~}$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $r=+.09$ |
|  | p<.05 |
| A-BB/cm/mq/v/2/a | $\underline{r=-.02 n s}$ |
| O-HL/u/sq/v/4/a | tc $=-.00$ |
|  | ns |
| O-SLW/c/sq/n/10/ | tc $=-.02$ |
| aa | ns |
| A-BB/cm/mg/v/2/a | tc $=-.01$ |
|  | ns |


| O-SLW/c/sq/n/10/ | tc $=+.04$ |  |
| :---: | :---: | :---: |
| aa | ns |  |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | tc $=+.04$ |  |
|  | ns |  |
| A-BB/cm/mq/v/2/a | $\mathrm{tc}=-.01$ |  |
|  | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | B controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | $\begin{aligned} & \underline{\text { Beta }}=.01 \\ & \underline{\text { ns }} \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ |  | ß controlled for sex, age, and household income |
|  | $\frac{+.09}{\mathrm{p}<.05}$ | ( $r$ and $ß$ computed on uncategorized data ) |
|  |  |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }= \\ & +.02 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \text { Beta }= \\ & +.08 \mathrm{~ns} \end{aligned}$ | ß controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data) |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=-.02 \\ & \text { ns } \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Population: 18+aged general public, Nigeria, 1990
Sample:
Non-Response:

$$
N: 1001
$$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
$6 \quad 14$

Observed Relation with Happiness

Happiness
Measure

| 0-SLW/c/sq/n/10/ | $\underline{D M}=$ | 1 | $\mathrm{M}=6.52$ | $\mathrm{Mt}=6.1$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=5.88$ | $\mathrm{Mt}=5.4$ |
|  |  | 3 | $\mathrm{M}=5.03$ | $\mathrm{Mt}=4.5$ |
|  |  | 4 | $\mathrm{M}=5.90$ | $\mathrm{Mt}=5.4$ |
|  |  | 5 | Less th |  |
|  |  | 6 | Less th | Ss |

Statistics Elaboration/Remarks

6 Less than 10 Ss

| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{D M}=$ | 1 | $\mathrm{M}=2.95$ | $\mathrm{Mt}=6.5$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.99$ | $\mathrm{Mt}=6.6$ |
|  |  | 3 | $\mathrm{M}=2.33$ | $\mathrm{Mt}=4.4$ |
|  |  | 4 | $\mathrm{M}=2.95$ | $\mathrm{Mt}=6.5$ |
|  |  | 5 | Less tha | 10 Ss |
|  |  | 6 | Less tha | 10 Ss |
| A-BB/cm/mq/v/2/a | DM $=$ | 1 | $\mathrm{M}=1.50$ | $\mathrm{Mt}=6.5$ |
|  |  | 2 | $\mathrm{M}=1.62$ | $\mathrm{Mt}=6.6$ |
|  |  | 3 | $\mathrm{M}=1.61$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.45$ | $\mathrm{Mt}=6.5$ |
|  |  | 5 | Less tha | 10 Ss |
|  |  | 6 | Less tha | 10 Ss |
| O-SLW/c/sq/n/10/ | $r=-12$ |  |  |  |
| aa | $\mathrm{p}<.05$ |  |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $r=-11$ |  |  |  |
|  | p<.05 |  |  |  |
| A-BB/cm/mq/v/2/a | $\underline{r=-.01 ~ n s}$ |  |  |  |
| A-BB/cm/mq/v/2/a | $\underline{t c}=+.02$ |  |  |  |
|  | ns |  |  |  |
| $\frac{0-5 L W / c / s q / n / 10 /}{\mathrm{aa}}$ | tc $=-.06$ |  |  |  |
|  | $\mathrm{p}<.01$ |  |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=-.03$ |  |  |  |
|  | ns |  |  |  |

## Subject code: T3.2.1

## Study TIMME 1997/3

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, West Germany, 1990
Sample:
Non-Response:

$$
N: \quad 2201
$$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

Observed Relation with Happiness
Happiness
Measure
Statistics Elaboration/Remarks

| $\underline{O-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\underline{D M=+}$ | 1 | $M=6.93$ | $\mathrm{Mt}=6.6$ |
| :--- | :--- | :--- | :--- | :--- |
| $\underline{\mathrm{aa}}$ |  | 2 | $\mathrm{M}=7.35$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $M=7.25$ | $\mathrm{Mt}=6.9$ |
|  |  | 4 | $M=7.47$ | $\mathrm{Mt}=7.2$ |
|  |  | 5 | $\mathrm{M}=7.56$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a} \quad \mathrm{DM}=+\quad 1$ |  |  |
| :--- | :--- | :--- |
|  |  | 2 |
| 3 |  |  |
|  |  | 4 |
|  |  |  |
|  |  | 6 |


| $M=1.10$ | $M t=6.1$ |
| :--- | :--- |
| $M=1.64$ | $M t=6.6$ |
| $M=1.64$ | $M t=6.6$ |
| $M=1.66$ | $M t=6.7$ |
| $M=1.69$ | $M t=6.7$ |
| $M=1.53$ | $M t=6.5$ |

$\underline{O-H L / u / s q / v / 4 / a} \quad \underline{D M=+} \quad 1$

| $A-B B / c m / m q / v / 2 / a$ | $D M=+$ | 1 |
| :--- | :--- | :--- |
| 2 |  |  |
|  |  | 3 |
|  | 4 |  |
|  | 5 |  |

M=1. 10
$\mathrm{Mt}=6.1$
$\mathrm{M}=1.64$
$\mathrm{Mt}=6.6$
$\mathrm{M}=1.64$
$\mathrm{Mt}=6.6$
M=1. 66
$\mathrm{Mt}=6.7$
$\mathrm{M}=1.69$
$\mathrm{Mt}=6.7$
$M=1.53$
$\mathrm{Mt}=6.5$

| $\underline{\mathrm{O}-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / \mathrm{IO}}$ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=6.93$ | $\mathrm{Mt}=6.6$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $\mathrm{M}=7.35$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=7.25$ | $\mathrm{Mt}=6.9$ |
|  |  | 4 | $\mathrm{M}=7.47$ | $\mathrm{Mt}=7.2$ |
|  |  | 5 | $\mathrm{M}=7.56$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |

O-HL/u/sq/v/4/a
$\underline{D M}=+\quad 1$
$\mathrm{M}=2.96$
$\mathrm{Mt}=6.5$
$\mathrm{M}=3.09$
$\mathrm{Mt}=6.9$
$\mathrm{M}=3.07$
$\mathrm{Mt}=6.9$
$\mathrm{M}=3.10$
$\mathrm{Mt}=7.0$
$\mathrm{M}=3.09$
$\mathrm{Mt}=7.0$
$M=3.05$
$\mathrm{Mt}=6.8$

| A-BB/cm/mg/v/2/a | $\underline{r=+.14}$ |  |
| :---: | :---: | :---: |
|  | p<. 001 |  |
| 0-SLW/c/sq/n/10/ | $\underline{r=+.14}$ |  |
| aa | p<. 001 |  |
| O-HL/u/sq/v/4/a | $r=+.11$ |  |
|  | p<.001 |  |
| O-HL/u/sq/v/4/a | $\underline{r}=+.11$ |  |
|  | p<. 001 |  |
| A-BB/cm/mq/v/2/a | $r=+.14$ |  |
|  | p<. 001 |  |
| 0-SLW/c/sq/n/10/ | $\underline{r}=+.14$ |  |
| ab | p<. 001 |  |
| O-HL/u/sq/v/4/a | tc $=+.06$ |  |
|  | $\mathrm{p}<.001$ |  |
| 0-SLW/c/sq/n/10/ | tc $=+.09$ |  |
| aa | p< 001 |  |
| A-BB/cm/mg/v/2/a | tc $=+.08$ |  |
|  | p< 001 |  |
| A-BB/cm/mg/v/2/a | tc $=+.08$ |  |
|  | p<. 001 |  |
| 0-SLW/c/sq/n/10/ | tc $=+.09$ |  |
| aa | p<. 001 |  |
| O-HL/u/sq/v/4/a | tc $=+.06$ |  |
|  | p< 001 |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \frac{\text { Beta }}{}= \\ & \frac{+.07}{\mathrm{p}<.001} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( r and $\beta$ computed on uncategorized data ) |
| 0-SLW/c/sq/n/10/ | Beta $=$ | B controlled for sex, age, and household income |
| aa | $\frac{+.11}{\mathrm{p}<.001}$ | ( r and $\beta$ computed on uncategorized data ) |
| 0-HL/u/sq/v/4/a | $\begin{aligned} & \frac{\text { Beta }=}{+1.08} \\ & \frac{p<.001}{+1} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( r and $\beta$ computed on uncategorized data ) |


| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ |  |  |
| :--- | :--- | :--- |
| $\underline{\text { aa }}$ | $\underline{\text { Beta }}=$ | $\beta$ controlled for sex, age, and household income <br> $(\mathrm{p}<.001$ |

A-BB/cm/mq/v/2/a
Beta $=$ +. 07 ( $r$ and $ß$ computed on uncategorized data ) $\mathrm{p}<.001$

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

Beta $=\beta$ controlled for sex, age, and household income +. 08 ( $r$ and $ß$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, E rasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Chile1990
Sample:
Non-Response:
$N: 1500$

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness

| Happiness Measure | Statistics | Elaboration/R emarks |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=7.55$ | $\mathrm{Mt}=7.3$ |
| aa |  | 2 | $\mathrm{M}=7.47$ | $\mathrm{Mt}=7.2$ |
|  |  | 3 | $\mathrm{M}=7.65$ | $\mathrm{Mt}=7.4$ |
|  |  | 4 | $\mathrm{M}=7.37$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.76$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=7.57$ | $\mathrm{Mt}=7.3$ |
| O-HL/u/sq/v/4/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.02$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=2.89$ | $\mathrm{Mt}=6.3$ |
|  |  | 3 | $\mathrm{M}=3.03$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=3.06$ | $\mathrm{Mt}=6.9$ |
|  |  | 5 | $\mathrm{M}=3.16$ | $\mathrm{Mt}=7.2$ |
|  |  | 6 | $\mathrm{M}=3.13$ | $\mathrm{Mt}=7$. |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.07$ | $\mathrm{Mt}=6.1$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=.78$ | $\mathrm{Mt}=5.8$ |
|  | 3 | $\mathrm{M}=.95$ | $\mathrm{Mt}=5.9$ |  |
|  | 4 | $\mathrm{M}=.90$ | $\mathrm{Mt}=5.9$ |  |
|  |  | 5 | $\mathrm{M}=1.41$ | $\mathrm{Mt}=6.4$ |
|  | 6 | $\mathrm{M}=1.01$ | $\mathrm{Mt}=6.0$ |  |

$\underline{0-H L / u / s q / v / 4 / a} \quad \underline{r=+.06}$
p<. 05
$\underline{A-B B / c m / m q / v / 2 / a} \quad r=-.01 \mathrm{~ns}$

| O-SLW/c/sq/n/10/ | $\underline{\mathrm{r}=.00 \mathrm{~ns}}$ |  |
| :---: | :---: | :---: |
| aa |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.04$ |  |
|  | $\mathrm{p}<.05$ |  |
| A-BB/cm/mq/v/2/a | tc $=+.00$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | tc $=+.01$ |  |
| aa | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \underline{\text { Beta }=} \\ & \underline{+.04 \mathrm{~ns}} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | Beta $=$ | $\beta$ controlled for sex, age, and household income |
|  | +. 01 ns | ( r and $ß$ computed on uncategorized data ) |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\underline{\text { Beta }}=.01$ | $\beta$ controlled for sex, age, and household income |
|  |  | ( r and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study<br>TIMME 1997/31

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Belarus, 1990
Sample:
Non-Response:
$N: 1015$

Correlate

## Authors label: Tolerance (1)

Our classification: Tolerant attitudes, code T3.2.1
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....
10 - 9
210
311
412
513
614

Observed Relation with Happiness

| $\begin{array}{l}\text { Happiness } \\ \text { Measure }\end{array}$ | Statistics | Elaboration/Remarks |  |  |
| :--- | :--- | :--- | :--- | :--- |$]$


| O-HL/u/sq/v/4/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=2.46$ | $\mathrm{Mt}=4.9$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.53$ | $\mathrm{Mt}=5.1$ |
|  |  | 3 | $\mathrm{M}=2.37$ | $\mathrm{Mt}=4.6$ |
|  |  | 4 | $\mathrm{M}=2.41$ | $\mathrm{Mt}=4.7$ |
|  |  | 5 | $\mathrm{M}=2.43$ | $\mathrm{Mt}=4.8$ |
|  |  | 6 | $\mathrm{M}=2.40$ | $\mathrm{Mt}=4.7$ |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=5.60$ | $\mathrm{Mt}=5.1$ |
| aa |  | 2 | $\mathrm{M}=5.41$ | $\mathrm{Mt}=4.9$ |
|  |  | 3 | $\mathrm{M}=5.19$ | $\mathrm{Mt}=4.7$ |
|  |  | 4 | $\mathrm{M}=4.94$ | $\mathrm{Mt}=4.4$ |
|  |  | 5 | $\mathrm{M}=5.14$ | $\mathrm{Mt}=4.6$ |
|  |  | 6 | $\mathrm{M}=5.20$ | $\mathrm{Mt}=4.7$ |

$\underline{A-B B / c m / m q / v / 2 / a \quad r=+.01 n s}$

| O-SLW/c/sq/n/10/ | $\underline{r=-.05 n s}$ |  |
| :---: | :---: | :---: |
| aa |  |  |
| O-HL/u/sq/v/4/a | $\underline{r=+.02 n s}$ |  |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $\mathrm{tc}=-.01$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | tc $=-.03$ |  |
| aa | ns |  |
| A-BB/cm/mq/v/2/a | tc $=-.00$ |  |
|  | ns |  |
| $\frac{0-S L W / c / s q / n / 10 /}{\text { aa }}$ | Beta=-. $05 \beta$ controlled for sex, age, and household income <br> ns <br> ( r and $ß$ computed on uncategorized data ) |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }= \\ & +.00 \mathrm{~ns} \end{aligned}$ | ß controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged general public, India, 1990
Sample:
Non-Response:
N: 2500

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
$6 \quad 14$

Observed Relation with Happiness

## Happiness <br> Measure

Statistics Elaboration/Remarks

| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $D M=$ | 1 | $\mathrm{M}=2.81$ | $\mathrm{Mt}=6.0$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.92$ | $\mathrm{Mt}=6.4$ |
|  |  | 3 | $\mathrm{M}=2.56$ | $\mathrm{Mt}=5.2$ |
|  |  | 4 | Less than | 10 Ss |
|  |  | 5 | Less than | 10 Ss |
|  |  | 6 | $\mathrm{M}=3.19$ | $\mathrm{Mt}=7.3$ |
| O-SLW/c/sq/n/10/ | $\underline{D M}=$ | 1 | $\mathrm{M}=6.21$ | $\mathrm{Mt}=5.8$ |
| aa |  | 2 | $\mathrm{M}=5.03$ | $\mathrm{Mt}=4.5$ |
|  |  | 3 | $\mathrm{M}=7.11$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | Less than | 10 Ss |
|  |  | 5 | Less than | 10 Ss |
|  |  | 6 | Less than | 10 Ss |


| O-HL/u/sq/v/4/a | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=3.27$ | $\mathrm{Mt}=7.6$ |
| :--- | :--- | :--- | :--- | :--- |
|  | 2 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |  |
|  | 3 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |  |
|  | 4 | $\mathrm{M}=3.26$ | $\mathrm{Mt}=7.5$ |  |
|  |  | 5 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
|  | 6 | $\mathrm{M}=3.27$ | $\mathrm{Mt}=7.6$ |  |


| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=2.15$ | $\mathrm{Mt}=7.1$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.13$ | $\mathrm{Mt}=7.1$ |
|  |  | 3 | $\mathrm{M}=2.26$ | $\mathrm{Mt}=7.3$ |
|  |  | 4 | $\mathrm{M}=2.34$ | $\mathrm{Mt}=7.3$ |
|  |  | 5 | $\mathrm{M}=2.36$ | $\mathrm{Mt}=7.4$ |
|  |  | 6 | $\mathrm{M}=2.25$ | $\mathrm{Mt}=7.3$ |
| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=7.60$ | $\mathrm{Mt}=7.3$ |
| aa |  | 2 | $\mathrm{M}=7.70$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.74$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=7.77$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=8.07$ | $\mathrm{Mt}=7.9$ |
|  |  | 6 | $\mathrm{M}=7.72$ | $\mathrm{Mt}=7.5$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{V} / 4 / \mathrm{a}}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
|  |  | 2 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=$ | 1 | $\mathrm{M}=.35$ | $\mathrm{Mt}=5.3$ |
|  |  | 2 | $\mathrm{M}=-.23$ | $\mathrm{Mt}=4.8$ |
|  |  | 3 | $\mathrm{M}=.15$ | $\mathrm{Mt}=5.1$ |
|  |  | 4 | Less t | Ss |
|  |  | 5 | Less t | Ss |
|  |  | 6 | Less t | Ss |

$\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$
DM =+
M=1. 66
$\mathrm{Mt}=6.7$
M=1. 66
$\mathrm{Mt}=6.7$
$\mathrm{M}=1.58$
Mt $=6.6$
M=1.71
$\mathrm{Mt}=6.7$
M=1. 57
$\mathrm{Mt}=6.6$
$\mathrm{M}=1.75$
$\mathrm{Mt}=6.7$

| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7$. |


| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{M}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
|  |  | 2 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
| A-BB/cm/mq/v/2/a | $\underline{\mathrm{D}}=+$ | 1 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.58$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.71$ | $\mathrm{Mt}=6.7$ |
|  |  | 5 | $\mathrm{M}=1.57$ | $\mathrm{Mt}=6.6$ |
|  |  | 6 | $\mathrm{M}=1.75$ | $\mathrm{Mt}=6.7$ |


| $\frac{0-S L W / c / s q / n / 10 /}{\text { aa }}$ | $r=-.04$ |
| :---: | :---: |
|  | $\mathrm{p}<.05$ |
| O-SLW/c/sq/n/10/ | tc $=+.04$ |
| aa | $\mathrm{p}<.01$ |
| A-BB/cm/mq/v/2/a | tc $=+.02$ |
|  | ns |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.01$ |
|  | ns |
| A-BB/cm/mq/v/2/a | tc $=. .01$ |
|  | ns |
| 0-SLW/c/sq/n/10/ | tc $=-.02$ |
| aa | ns |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\mathrm{tc}=-.00$ |
|  | ns |
| A-BB/cm/mq/v/2/a | $\mathrm{tc}=-.01$ |
|  | ns |
| O-SLW/c/sq/n/10/ | tc $=-.02$ |
| aa | ns |
| O-HL/u/sq/v/4/a | tc $=-.00$ |
|  | ns |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.00$ |
|  | ns |
| O-SLW/c/sq/n/10/ | tc $=+.00$ |
| aa | ns |
| A-BB/cm/mq/v/2/a | tc $=-.01$ |
|  | $\mathrm{p}<.01$ |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=-.02 \\ & \underline{\text { ns }} \end{aligned}$ |

$\underline{A-B B / c m / m q / v / 2 / a}$ Beta $=\beta$ controlled for sex, age, and household income +.03 ns ( r and $ß$ computed on uncategorized data )

| $\underline{0-S L W / c / s q / n / 10 / ~}$ | Beta= | $\beta$ controlled for sex, age, and household income |
| :---: | :---: | :---: |
| aa | +. 05 | ( r and $ß$ computed on uncategorized data ) |
|  | p<. 05 |  |
| $\underline{\mathrm{O}} \mathrm{HL} \mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$ | $\begin{aligned} & \text { Beta= } \\ & +.03 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data) |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | Beta $=$ | $\beta$ controlled for sex, age, and household income |
| aa | +. 03 ns | ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $\begin{aligned} & \text { Beta= } \\ & +.03 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data) |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{/v} / 4 / \mathrm{a}}$ | $\frac{\text { Beta }=}{+.01 \mathrm{~ns}}$ | $ß$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data) |


| O-SLW/c/sq/n/10/ | Beta $=.01 ~$ |
| :--- | :--- |
| al controlled for sex, age, and household income |  |
| ( $r$ and $ß$ computed on uncategorized data $)$ |  |

A-BB/cm/mq/v/2/a Beta=-.03 $\beta$ controlled for sex, age, and household income ns ( $r$ and $ß$ computed on uncategorized data )

$\underline{\text { O-HL/u/sq/v/4/a } \quad$|  Beta $=$ |
| :--- |
| +.01 ns |$\quad \text { ( r and } \beta \text { computed on uncategorized data) }}$

0-SLW/c/sq/n/10/ Beta=-. 01 B controlled for sex, age, and household income aa ns ( $r$ and $\beta$ computed on uncategorized data )

A-BB/cm/mq/v/2/a

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

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

$$
\text { Study } \quad \text { TIMME 1997/33 }
$$

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Czechoslovakia, 1990
Sample:
Non-Response:
N: 1396

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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

210
311
412
513
614

Observed Relation with Happiness

| Happiness <br> Measure | Statistics | Elaboration/Remarks |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\underline{A-B B / c m / m a / v / 2 / a ~}$ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=.71$ | $\mathrm{Mt}=5.7$ |
|  |  | 2 | $\mathrm{M}=.78$ | $\mathrm{Mt}=5.8$ |
|  |  | 3 | $\mathrm{M}=.78$ | $\mathrm{Mt}=5.8$ |
|  |  | 4 | $\mathrm{M}=.96$ | $\mathrm{Mt}=6.0$ |
|  |  | 5 | $\mathrm{M}=1.06$ | $\mathrm{Mt}=6.1$ |
|  |  | 6 | $\mathrm{M}=1.48$ | $\mathrm{Mt}=6.5$ |


| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=2.64$ | $\mathrm{Mt}=5.5$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.71$ | $\mathrm{Mt}=5.7$ |
|  |  | 3 | $\mathrm{M}=2.77$ | $\mathrm{Mt}=5.9$ |
|  |  | 4 | $\mathrm{M}=2.84$ | $\mathrm{Mt}=6.1$ |
|  |  | 5 | $\mathrm{M}=2.78$ | $\mathrm{Mt}=5.9$ |
|  |  | 6 | $\mathrm{M}=2.92$ | $\mathrm{Mt}=6.4$ |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=6.26$ | $\mathrm{Mt}=5.8$ |
| aa |  | 2 | $\mathrm{M}=6.30$ | $\mathrm{Mt}=5.8$ |
|  |  | 3 | $\mathrm{M}=6.36$ | $\mathrm{Mt}=6.0$ |
|  |  | 4 | $\mathrm{M}=6.68$ | $\mathrm{Mt}=6.3$ |
|  |  | 5 | $\mathrm{M}=6.13$ | $\mathrm{Mt}=5.7$ |
|  |  | 6 | $\mathrm{M}=6.88$ | $\mathrm{Mt}=6.5$ |


| O-HL/u/sq/v/4/a | $\underline{r=+.11}$ |  |
| :---: | :---: | :---: |
|  | $\mathrm{p}<.001$ |  |
| A-BB/cm/mq/v/2/a | $\underline{r=+.04}$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | $r=+.04$ |  |
| aa | ns |  |
| A-BB/cm/mq/v/2/a | $\underline{t c}=+.03$ |  |
|  | $\mathrm{p}<.05$ |  |
| O-HL/u/sq/v/4/a | $\underline{\mathrm{tc}=+.06}$ |  |
|  | $\mathrm{p}<.001$ |  |
| O-SLW/c/sq/n/10/ | $\underline{t c}=+.02$ |  |
| aa | ns |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }= \\ & +.03 \mathrm{~ns} \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \frac{\text { Beta }=}{+.10} \\ & \frac{1}{\mathrm{p}<.001} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\begin{aligned} & \underline{0-S L W / c / s q / n / 10 /} \\ & \underline{\mathrm{aa}} \end{aligned}$ | $\begin{aligned} & \text { Beta }= \\ & +.05 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

TIMME 1997/34
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:

Population: 18+ aged, general public, East Germany, 1990
Sample:
Non-Response:

$$
N: 1336
$$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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....
10 - 9
210
311
412
513
$6 \quad 14$

Observed Relation with Happiness
Happiness
Measure
Statistics Elaboration/Remarks

| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{c} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $D M=+$ | 1 | $\mathrm{M}=2.90$ | $\mathrm{Mt}=6.3$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.96$ | $\mathrm{Mt}=6.5$ |
|  |  | 3 | $\mathrm{M}=2.98$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=2.94$ | $\mathrm{Mt}=6.5$ |
|  |  | 5 | $\mathrm{M}=3.19$ | $\mathrm{Mt}=7.3$ |
|  |  | 6 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=1.18$ | $\mathrm{Mt}=6.2$ |
|  |  | 2 | $\mathrm{M}=1.14$ | $\mathrm{Mt}=6.1$ |
|  |  | 3 | $\mathrm{M}=1.15$ | $\mathrm{Mt}=6.2$ |
|  |  | 4 | $\mathrm{M}=1.47$ | $\mathrm{Mt}=6.5$ |
|  |  | 5 | $\mathrm{M}=1.73$ | $\mathrm{Mt}=6.7$ |
|  |  | 6 | $\mathrm{M}=1.22$ | $\mathrm{Mt}=6.2$ |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\underline{\mathrm{aa}}}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=6.65$ | $\mathrm{Mt}=6.3$ |
|  |  | 2 | $\mathrm{M}=6.53$ | $\mathrm{Mt}=6.1$ |
|  |  | 3 | $\mathrm{M}=6.57$ | $\mathrm{Mt}=6.2$ |
|  |  | 4 | $\mathrm{M}=6.92$ | $\mathrm{Mt}=6.6$ |
|  |  | 5 | $\mathrm{M}=7.20$ | $\mathrm{Mt}=6.9$ |
|  |  | 6 | $\mathrm{M}=7.51$ | $\mathrm{Mt}=7.2$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\frac{\mathrm{r}=+.08}{\mathrm{p}<.01}$ |
| :--- | :--- |


| $\underline{O-H L} / \mathrm{c} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$ | $\frac{\mathrm{r}=+.11}{\mathrm{p}<.001}$ |
| :--- | :--- |
| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\frac{\mathrm{r}=+.08}{\mathrm{p}<.01}$ |
| $\underline{\text { aa }}$ | $\underline{\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}}$ |
|  | $\frac{\mathrm{tc}=+.04}{\mathrm{p}<.05}$ |

$0-\mathrm{HL} / \mathrm{c} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a} \quad \frac{\mathrm{tc}=+.08}{\mathrm{p}<.001}$

| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\mathrm{tc}=+.06$ |
| :--- | :--- |
| aa | $\mathrm{p}<.01$ |


$\underline{A-B B / c m / m q / v / 2 / a} \underline{B e t a}=\quad \beta$ controlled for sex, age, and household income +.07 ( $r$ and $ß$ computed on uncategorized data ) p<. 01
$\mathrm{O}-\mathrm{HL} / \mathrm{c} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$

Beta=
+. 13
p<.001

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study TIMME 1997/35

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, E rasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Slovenia, 1990
Sample:
Non-Response:

$$
N: 1035
$$

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness

| Happiness Measure | Statistics | Elaboration/R emarks |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=4.97$ | $\mathrm{Mt}=4.4$ |
| aa |  | 2 | $\mathrm{M}=4.73$ | $\mathrm{Mt}=4.1$ |
|  |  | 3 | $\mathrm{M}=5.53$ | $\mathrm{Mt}=5.0$ |
|  |  | 4 | $\mathrm{M}=5.37$ | $\mathrm{Mt}=4.9$ |
|  |  | 5 | $\mathrm{M}=5.64$ | $\mathrm{Mt}=5.2$ |
|  |  | 6 | $\mathrm{M}=5.72$ | $\mathrm{Mt}=5.2$ |
| O-HL/u/sq/v/4/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=2.33$ | $\mathrm{Mt}=4.4$ |
|  |  | 2 | $\mathrm{M}=2.20$ | $\mathrm{Mt}=4.0$ |
|  |  | 3 | $\mathrm{M}=2.38$ | $\mathrm{Mt}=4.6$ |
|  |  | 4 | $\mathrm{M}=2.36$ | $\mathrm{Mt}=4.5$ |
|  |  | 5 | $\mathrm{M}=2.13$ | $\mathrm{Mt}=3.8$ |
|  |  | 6 | $\mathrm{M}=2.63$ | $\mathrm{Mt}=5.4$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.55$ | $\mathrm{Mt}=6.5$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.72$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.60$ | $\mathrm{Mt}=6.6$ |
|  | 4 | $\mathrm{M}=1.43$ | $\mathrm{Mt}=6.4$ |  |
|  |  | 5 | $\mathrm{M}=1.37$ | $\mathrm{Mt}=6.4$ |
|  |  | 6 | $\mathrm{M}=1.41$ | $\mathrm{Mt}=6.4$ |

$\underline{A-B B / c m / m q / v / 2 / a} \quad r=-01 \mathrm{~ns}$
$\underline{0-H L / u / s q / v / 4 / a} \quad r=-.00 \mathrm{~ns}$

| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | $\underline{r=+.04 ~ n s}$ |  |
| :---: | :---: | :---: |
|  |  |  |
| O-SLW/c/sq/n/10/ | tc $=+.03$ |  |
| aa | p<. 05 |  |
| O-HL/u/sq/v/4/a | tc $=-.00$ |  |
|  | ns |  |
| A-BB/cm/mq/v/2/a | tc $=.01$ |  |
|  | ns |  |
| O-HL/u/sq/v/4/a | $\frac{\text { Beta }=0}{\text { ns }}$ | ß controlled for sex, age, and household income ( r and $\beta$ computed on uncategorized data ) |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=.01 \\ & \text { ns } \end{aligned}$ | ß controlled for sex, age, and household income ( r and B computed on uncategorized data ) |
| 0-SLW/c/sq/n/10/ | Beta $=$ | $\beta$ controlled for sex, age, and household income |
| aa | $\frac{+.08}{\mathrm{p}<.01}$ | ( $r$ and $\beta$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

TIMME 1997/36
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 19901991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+ aged, general public, Bulgaria, 1990
Sample:
Non-Response:

$$
N: 1034
$$

Correlate

## Authors label: Tolerance (1)

Our classification: Tolerant attitudes, code T3.2.1
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....
10 - 9
210
311
412
513
614

Observed Relation with Happiness

| Happiness <br> Measure Statistics Elaboration/Remarks  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=2.33$ | $\mathrm{Mt}=4.4$ |
|  |  | 2 | $\mathrm{M}=2.20$ | $\mathrm{Mt}=4.0$ |
|  |  | 3 | $\mathrm{M}=2.38$ | $\mathrm{Mt}=4.6$ |
|  |  | 4 | $\mathrm{M}=2.36$ | $\mathrm{Mt}=4.5$ |
|  |  | 5 | $\mathrm{M}=2.13$ | $\mathrm{Mt}=3.8$ |
|  |  | 6 | $\mathrm{M}=2.63$ | $\mathrm{Mt}=5.4$ |


| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=4.97$ | $\mathrm{Mt}=4.4$ |
| :--- | :--- | :--- | :--- | :--- |
| Oa |  | 2 | $\mathrm{M}=4.73$ | $\mathrm{Mt}=4.1$ |
|  |  | 3 | $\mathrm{M}=5.53$ | $\mathrm{Mt}=5.0$ |
|  |  | 4 | $\mathrm{M}=5.37$ | $\mathrm{Mt}=4.9$ |
|  |  | 5 | $\mathrm{M}=5.64$ | $\mathrm{Mt}=5.2$ |
|  |  | 6 | $\mathrm{M}=5.72$ | $\mathrm{Mt}=5.2$ |


| $\underline{0-S L W / c / s q / n / 10 /}$ | $\underline{r=+.04}$ |
| :--- | :--- |
| $\underline{\text { aa }}$ | $\underline{n s}$ |
| $\underline{0-H L / u / s q / v / 4 / a}$ | $\underline{r=-.00 n s}$ |
| $\underline{0-S L W / c / s q / n / 10 /}$ | $\underline{t c=+.03}$ |
| $\underline{\text { aa }}$ | $\underline{p .05}$ |


| O-HL/u/sq/v/4/a | tc $=-.00$ |  |
| :---: | :---: | :---: |
|  | ns |  |
| $\frac{0-S L W / c / s q / n / 10 /}{\text { aa }}$ | $\begin{aligned} & \frac{\text { Beta }=}{+(08} \\ & \frac{1}{\mathrm{p}<.01} \end{aligned}$ | $ß$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data ) |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\text { Beta }=0$ $\underline{\mathrm{ns}}$ | ß controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

TIMME 1997/37

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of S ociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Romania, 1990
Sample:
Non-Response:
N: 1103

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness

| Happiness <br> Measure | Statistics | Elaboration/Remarks |  |  |
| :---: | :---: | :---: | :---: | :---: |
| O-SLW/c/sq/n/10/ | DM $=+$ | 1 | $\mathrm{M}=5.86$ | $\mathrm{Mt}=5.4$ |
| aa |  | 2 | $\mathrm{M}=5.76$ | $\mathrm{Mt}=5.3$ |
|  |  | 3 | $\mathrm{M}=5.74$ | $\mathrm{Mt}=5.3$ |
|  |  | 4 | $\mathrm{M}=5.79$ | $\mathrm{Mt}=5.3$ |
|  |  | 5 | $\mathrm{M}=6.14$ | $\mathrm{Mt}=5.7$ |
|  |  | 6 | $\mathrm{M}=6.72$ | $\mathrm{Mt}=6.4$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=.69$ | $\mathrm{Mt}=5.7$ |
|  |  | 2 | $\mathrm{M}=.61$ | $\mathrm{Mt}=5.6$ |
|  |  | 3 | $\mathrm{M}=1.18$ | $\mathrm{Mt}=6.2$ |
|  |  | 4 | $\mathrm{M}=.54$ | $\mathrm{Mt}=5.5$ |
|  |  | 5 | $\mathrm{M}=.29$ | $\mathrm{Mt}=5.3$ |
|  |  | 6 | $\mathrm{M}=1.05$ | $\mathrm{Mt}=6.1$ |


| $\mathrm{OHL} / \mathrm{HL} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=2.60$ | $\mathrm{Mt}=5.3$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=2.64$ | $\mathrm{Mt}=5.5$ |
|  | 3 | $\mathrm{M}=2.56$ | $\mathrm{Mt}=5.2$ |  |
|  | 4 | $\mathrm{M}=2.74$ | $\mathrm{Mt}=5.8$ |  |
|  |  | 5 | $\mathrm{M}=2.66$ | $\mathrm{Mt}=5.5$ |
|  |  | 6 | $\mathrm{M}=2.95$ | $\mathrm{Mt}=6.5$ |

$\underline{0-H L / u / s q / v / 4 / a} \quad r=+.08$
$\mathrm{p}<.01$

| O-SLW/c/sq/n/10/ | $\underline{r=+.00 ~ n s ~}$ |  |
| :---: | :---: | :---: |
| aa |  |  |
| A-BB/cm/mq/v/2/a | $\underline{\mathrm{r}=+.01 \mathrm{~ns}}$ |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.04$ |  |
|  | $\mathrm{p}<.05$ |  |
| A-BB/cm/mq/v/2/a | tc $=+.00$ |  |
|  | $\mathrm{p}<.05$ |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=+.03$ |  |
| aa | ns |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=-.01 \\ & \underline{\text { ns }} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \text { Beta }= \\ & +.05 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{0-S L W / c / s q / n / 10 /}$ | $\underline{\text { Beta }}=$ | $\beta$ controlled for sex, age, and household income |
| aa | +. 02 ns | ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study

TIMME 1997/39
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, China, 1990
Sample:
Non-Response:
N: 1000

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

Observed Relation with Happiness

## Happiness <br> Measure

Statistics Elaboration/Remarks

| O-HL/u/sq/v/4/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=2.98$ | $\mathrm{Mt}=6.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.87$ | $\mathrm{Mt}=6.2$ |
|  |  | 3 | $\mathrm{M}=2.88$ | $\mathrm{Mt}=6.3$ |
|  |  | 4 | $\mathrm{M}=2.76$ | $\mathrm{Mt}=5.9$ |
|  |  | 5 | $\mathrm{M}=2.94$ | $\mathrm{Mt}=6.5$ |
|  |  | 6 | $\mathrm{M}=3.06$ | $\mathrm{Mt}=6.9$ |
| $\underline{0-H L / u / s q / v / 4 / b}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.00$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=7.17$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=6.87$ | $\mathrm{Mt}=6.5$ |
|  |  | 4 | $\mathrm{M}=6.68$ | $\mathrm{Mt}=6.3$ |
|  |  | 5 | $\mathrm{M}=7.57$ | $\mathrm{Mt}=7.3$ |
|  |  |  | $\mathrm{M}=7.5$ | t |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.32$ | $\mathrm{Mt}=6.3$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.12$ | $\mathrm{Mt}=6.1$ |
|  |  | 3 | $\mathrm{M}=1.52$ | $\mathrm{Mt}=6.5$ |
|  | 4 | $\mathrm{M}=1.08$ | $\mathrm{Mt}=6.1$ |  |
|  |  | 5 | $\mathrm{M}=1.28$ | $\mathrm{Mt}=6.3$ |
|  |  | 6 | $\mathrm{M}=.98$ | $\mathrm{Mt}=6.0$ |

$\underline{O-H L / u / s q / v / 4 / a} \quad \frac{r=.06}{p<.05}$

| $\underline{0-H L / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{b}}$ | $\underline{r=+.04 \mathrm{~ns}}$ |
| :--- | :--- |
| $\underline{A-B B / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}}$ | $\underline{r=+.00 \mathrm{~ns}}$ |
| $\underline{A-B B / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}}$ | $\underline{\mathrm{tc}=-.02}$ |
|  | $\underline{n s}$ |


| $\underline{O-H L / u / s q / v / 4 / b}$ | $\frac{\mathrm{tc}=+.01}{\underline{\mathrm{~ns}}}$ |
| :--- | :--- |
| $\underline{0-H L / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}}$ | $\frac{\mathrm{tc}=-.04}{\mathrm{p}<.05}$ |

$\underline{A-B B / c m / m q / v / 2 / a}$ Beta $=\beta$ controlled for sex, age, and household income +. 00 ns ( $r$ and $ß$ computed on uncategorized data )

O-HL/u/sq/v/4/a Beta=-. 04 ß controlled for sex, age, and household income ns ( $r$ and $ß$ computed on uncategorized data )
$\underline{O-H L / u / s q / v / 4 / b} \quad$ Beta $=\beta$ controlled for sex, age, and household income +.04 ns ( $r$ and $ß$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Italy, 1990
Sample:
Non-Response:

## Correlate

## Authors label: Tolerance (1)

Our classification: Tolerant attitudes, code T3.2.1
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 0-9 210 311 412 513 614

Observed Relation with Happiness

Happiness
Measure
O-SLW/c/sq/n/10/
aa
DM $=+$
1
2
3
4
5
$6 \quad M=7.22$

O-HL/u/sq/v/4/a
$D M=+$
1

$$
2
$$

$$
3
$$

$$
4
$$

$$
5
$$

$$
6
$$

$$
\begin{array}{ll}
M=2.93 & M t=6.4 \\
M=2.97 & M t=6.6 \\
M=2.95 & M t=6.5 \\
M=3.06 & M t=7.0 \\
M=3.05 & M t=6.8 \\
M=2.89 & M t=6.6
\end{array}
$$

| $M=7.32$ | $M t=7.0$ |
| :--- | :--- |
| $M=7.33$ | $M t=7.0$ |
| $M=7.27$ | $M t=7.0$ |
| $M=7.10$ | $M t=6.8$ |
| $M=7.21$ | $M t=6.9$ |
| $M=7.22$ | $M t=6.9$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.27$ | $\mathrm{Mt}=6.3$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.32$ | $\mathrm{Mt}=6.3$ |
|  |  | 3 | $\mathrm{M}=1.11$ | $\mathrm{Mt}=6.1$ |
|  |  | 4 | $\mathrm{M}=1.17$ | $\mathrm{Mt}=6.2$ |
|  | 5 | $\mathrm{M}=1.27$ | $\mathrm{Mt}=6.3$ |  |
|  |  | 6 | $\mathrm{M}=1.10$ | $\mathrm{Mt}=6.1$ |


| A-BB/cm/mq/v/2/a | $\underline{r=+.00 ~ n s ~}$ |
| :---: | :---: |
| O-HL/u/sq/v/4/a | $r=+.08$ |
|  | $\mathrm{p}<.001$ |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\underline{r}=.00 \mathrm{~ns}$ |
| aa |  |
| O-SLW/c/sq/n/10/ | tc $=-.02$ |
| ab | ns |
| O-HL/u/sq/v/4/a | tc $=+.04$ |
|  | p<. 01 |
| A-BB/cm/mq/v/2/a | tc $=-.02$ |
|  | ns |


$\underline{A-B B / c m / m q / v / 2 / a} \quad$| Beta $=.04 ~$ |
| :--- |
| ns controlled for sex, age, and household income |
| ( r and $ß$ computed on uncategorized data ) |



## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study
TIMME 1997/42

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Austria, 1990
Sample:
Non-Response:
$N: 1460$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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

210
311
412
513
$6 \quad 14$

Observed Relation with Happiness

| Happiness <br> Measure | Statistics | Elaboration/Remarks |  |  |
| :--- | :--- | :--- | :--- | :--- |
| O-SLW/c/sq/n/10/ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=6.25$ | $\mathrm{Mt}=5.8$ |
| (aa |  | 2 | $\mathrm{M}=6.62$ | $\mathrm{Mt}=6.2$ |
|  |  | 3 | $\mathrm{M}=6.84$ | $\mathrm{Mt}=6.5$ |
|  |  | 4 | $\mathrm{M}=7.20$ | $\mathrm{Mt}=6.9$ |
|  | 5 | $\mathrm{M}=6.28$ | $\mathrm{Mt}=5.9$ |  |
|  |  | 6 | $\mathrm{M}=5.92$ | $\mathrm{Mt}=5.5$ |


| O-HL/u/sq/v/4/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.18$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.19$ | $\mathrm{Mt}=7.3$ |
|  |  | 3 | $\mathrm{M}=3.22$ | $\mathrm{Mt}=7.4$ |
|  |  | 4 | $\mathrm{M}=3.19$ | $\mathrm{Mt}=7.3$ |
|  |  | 5 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=3.17$ | $\mathrm{Mt}=7.2$ |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=1.53$ | $\mathrm{Mt}=6.5$ |
|  |  | 2 | $\mathrm{M}=1.92$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=1.80$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=2.02$ | $\mathrm{Mt}=7.0$ |
|  |  | 5 | $\mathrm{M}=1.83$ | $\mathrm{Mt}=6.8$ |
|  |  | 6 | $\mathrm{M}=1.89$ | $\mathrm{Mt}=6.9$ |



## Correlational finding on Happiness and Tolerant attitudes

## Subject code: T3.2.1

Study TIMME 1997/44

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged general public, Turkey, 1990
Sample:
Non-Response:

$$
N: 1030
$$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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 ....
$10-9$
210
311
412
513
$6 \quad 14$

Observed Relation with Happiness
Happiness
Measure
Statistics Elaboration/Remarks

| $\underline{\mathrm{O}-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}$ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.58$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.71$ | $\mathrm{Mt}=6.7$ |
|  | 5 | $\mathrm{M}=1.57$ | $\mathrm{Mt}=6.6$ |  |
|  |  | 6 | $\mathrm{M}=1.75$ | $\mathrm{Mt}=6.7$ |


| O-HL/u/sq/v/4/a | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=3.08$ | $\mathrm{Mt}=6.9$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  | $\mathrm{M}=2.88$ | $\mathrm{Mt}=6.3$ |
|  | 3 | $\mathrm{M}=2.91$ | $\mathrm{Mt}=6.4$ |  |
|  | 4 | $\mathrm{M}=3.23$ | $\mathrm{Mt}=7.4$ |  |
|  |  | 5 | $\mathrm{M}=3.10$ | $\mathrm{Mt}=7.0$ |
|  | 6 | $\mathrm{M}=3.15$ | $\mathrm{Mt}=7.2$ |  |


| $\mathrm{OH}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |  |
|  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |  |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |  |


| 0-SLW/c/sq/n/10/ | $\underline{\mathrm{D}}=+$ | 1 | $\mathrm{M}=6.43$ | $\mathrm{Mt}=6.0$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=6.19$ | $\mathrm{Mt}=5.8$ |
|  |  | 3 | $\mathrm{M}=6.08$ | $\mathrm{Mt}=5.7$ |
|  |  | 4 | $\mathrm{M}=6.08$ | $\mathrm{Mt}=5.6$ |
|  |  | 5 | $\mathrm{M}=6.18$ | $\mathrm{Mt}=5.8$ |
|  |  | 6 | $\mathrm{M}=6.54$ | $\mathrm{Mt}=6.2$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=56$ | $\mathrm{Mt}=5.6$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=.77$ | $\mathrm{Mt}=5.8$ |
|  |  | $\mathrm{M}=1.43$ | $\mathrm{Mt}=6.4$ |  |
|  | 4 | $\mathrm{M}=1.67$ | $\mathrm{Mt}=6.7$ |  |
|  |  | 5 | $\mathrm{M}=.70$ | $\mathrm{Mt}=5.7$ |
|  | 6 | $\mathrm{M}=.50$ | $\mathrm{Mt}=5.5$ |  |


| A-BB/cm/mq/v/2/a | $\underline{r=-.02 n s}$ |  |
| :---: | :---: | :---: |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | $\underline{r=+.12}$ |  |
|  | $\mathrm{p}<.001$ |  |
| O-HL/u/sq/v/4/a | $\underline{r=-.04 n s}$ |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\underline{r=-.00 ~ n s ~}$ |  |
| aa |  |  |
| O-SLW/c/sq/n/10/ | $r=-.04$ |  |
| aa | p<. 05 |  |
| O-HL/u/sq/v/4/a | $r=.03 \mathrm{~ns}$ |  |
| A-BB/cm/mq/v/2/a | $\mathrm{tc}=-.01$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | tc $=-.02$ |  |
| aa | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=-.00$ |  |
|  | ns |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | $\mathrm{tc}=-.01$ |  |
| aa | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{\mathrm{tc}=-.01}$ |  |
|  | ns |  |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | tc $=+.02$ |  |
|  | $\mathrm{p}<.05$ |  |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | $\begin{aligned} & \text { Beta= } \\ & \frac{+.07}{p<.05} \end{aligned}$ | controlled for sex, age, and household income $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | $\begin{aligned} & \text { Beta }=.04 \\ & \underline{\text { ns }} \end{aligned}$ | controlled for sex, age, and household income $r$ and $ß$ computed on uncategorized data ) |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | controlled for sex, age, and household income $r$ and $\beta$ computed on uncategorized data) |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \text { Beta }=.06 \\ & \mathrm{p}<.05 \end{aligned}$ | controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data) |

```
A-BB/cm/mq/v/2/a
Beta=-. \(02 \beta\) controlled for sex, age, and household income
```

ns ( $r$ and $ß$ computed on uncategorized data )
0-SLW/c/sq/n/10/ Beta=-.01 $ß$ controlled for sex, age, and household income

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Lithuania, 1990
Sample:
Non-Response:
$N: 1000$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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
```

Observed Relation with Happiness

Happiness
Measure

| O-SLW/c/sq/n/10/ | $D M=$ | 1 | $\mathrm{M}=6.08$ | $\mathrm{Mt}=5.6$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=5.82$ | $\mathrm{Mt}=5.4$ |
|  |  | 3 | $\mathrm{M}=5.60$ | $\mathrm{Mt}=5.1$ |
|  |  | 4 | $\mathrm{M}=5.87$ | $\mathrm{Mt}=5.4$ |
|  |  | 5 | $\mathrm{M}=6.11$ | $\mathrm{Mt}=5.7$ |
|  |  | 6 | Less than | 10 Ss |
| A-BB/cm/mq/v/2/a | $D M=$ | 1 | $\mathrm{M}=.60$ | $\mathrm{Mt}=5.6$ |
|  |  | 2 | $\mathrm{M}=.47$ | $\mathrm{Mt}=5.5$ |
|  |  | 3 | $\mathrm{M}=.53$ | $\mathrm{Mt}=5.5$ |
|  |  | 4 | $\mathrm{M}=1.05$ | $\mathrm{Mt}=6.1$ |
|  |  | 5 | $\mathrm{M}=.75$ | $\mathrm{Mt}=5.8$ |
|  |  | 6 | Less than | 10 Ss |


| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{\mathrm{D}}=$ | 1 | $\mathrm{M}=2.53$ | $\mathrm{Mt}=5.1$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.58$ | $\mathrm{Mt}=5.3$ |
|  |  | 3 | $\mathrm{M}=2.48$ | $\mathrm{Mt}=4.9$ |
|  |  | 4 | $\mathrm{M}=2.38$ | $\mathrm{Mt}=4.6$ |
|  |  | 5 | $\mathrm{M}=2.50$ | $\mathrm{Mt}=5.0$ |
|  |  | 6 | Less t | Ss |

0-SLW/c/sq/n/10/ $\quad r=+.02$
aa
ns

| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{r=+.03}$ |  |
| :---: | :---: | :---: |
|  | ns |  |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | $\underline{r=+.02}$ |  |
|  | $\mathrm{p}<.05$ |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=-.01$ |  |
|  | ns |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | tc $=+.01$ |  |
|  | ns |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=-.03$ |  |
| aa | ns |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }= \\ & +.02 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-S L W / c / s q / n / 10 /}{\text { aa }}$ | Beta= | $\beta$ controlled for sex, age, and household income |
|  | +. 03 ns | ( r and $ß$ computed on uncategorized data ) |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | Beta= | $\beta$ controlled for sex, age, and household income |
|  | $+.01 \mathrm{~ns}$ | ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study TIMME 1997/47

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

Working paper, Erasmus University Rotterdam, Department of S ociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Latvia, 1990
Sample:
Non-Response:
N: 903

## C orrelate

## Authors label: Tolerance (1)

Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

Observed Relation with Happiness
Happiness
Measure
O-HL/u/sq/v/4/a
$\underline{\mathrm{DM}=+\quad 1}$

$$
\begin{array}{ll}
\mathrm{M}=2.55 & \mathrm{Mt}=5.2 \\
\mathrm{M}=2.41 & \mathrm{Mt}=4.7 \\
\mathrm{M}=2.45 & \mathrm{Mt}=4.8 \\
\mathrm{M}=2.43 & \mathrm{Mt}=4.8 \\
\mathrm{M}=2.57 & \mathrm{Mt}=5.2 \\
\mathrm{M}=2.43 & \mathrm{Mt}=4.8
\end{array}
$$

2
$3 \quad \mathrm{M}=2.45$
4
5
$6 \quad \mathrm{M}=2.43$

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

| $\mathrm{M}=.97$ | $\mathrm{Mt}=6.0$ |
| :--- | :--- |
| $\mathrm{M}=.96$ | $\mathrm{Mt}=6.0$ |
| $\mathrm{M}=.79$ | $\mathrm{Mt}=5.8$ |
| $\mathrm{M}=.65$ | $\mathrm{Mt}=5.7$ |
| $\mathrm{M}=-.15$ | $\mathrm{Mt}=4.9$ |
| $\mathrm{M}=.91$ | $\mathrm{Mt}=5.9$ |


| $\underline{\mathrm{O}-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=5.69$ | $\mathrm{Mt}=5.2$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $\mathrm{M}=5.85$ | $\mathrm{Mt}=5.4$ |
|  |  | 3 | $\mathrm{M}=5.40$ | $\mathrm{Mt}=4.9$ |
|  |  | 4 | $\mathrm{M}=5.72$ | $\mathrm{Mt}=5.2$ |
|  |  | 5 | $\mathrm{M}=5.88$ | $\mathrm{Mt}=5.4$ |
|  |  | 6 | $\mathrm{M}=5.97$ | $\mathrm{Mt}=5.5$ |


| $\underline{A-B B / c m / m q / v / 2 / a}$ | $\underline{r=-.06 \mathrm{~ns}}$ |
| :--- | :--- |
| $\underline{0-H L / \mathrm{u} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}}$ | $\underline{r=-.07 \mathrm{~ns}}$ |
| $\underline{0-S L W / c / s q / n / 10 /}$ | $\underline{r=+.00 \mathrm{~ns}}$ | aa

$\underline{0-H L / u / s q / v / 4 / a} \quad \underline{t c}=-.04$

$$
\mathrm{p}<.05
$$

$\underline{A-B B / c m / m q / v / 2 / a} \quad \frac{\mathrm{tc}=-.04}{\mathrm{p}<.05}$

| $\frac{\mathrm{O}-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | $\underline{\mathrm{tc}=+.01}$ |
| :--- | :--- |
| $\underline{\text { ns }}$ |  |

O-HL/u/sq/v/4/a Beta $=.06$ B controlled for sex, age, and household income

| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\underline{\text { Beta }=}$ | $\beta$ controlled for sex, age, and household income |
| :--- | :--- | :--- |
| $\underline{\text { aa }}$ | $\underline{+.00 \mathrm{~ns}} \quad(\mathrm{r}$ and $\beta$ computed on uncategorized data ) |  |

A-BB/cm/mq/v/2/a Beta=-.06 $\beta$ controlled for sex, age, and household income ns ( $r$ and $\beta$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Estonia, 1990
Sample:
Non-Response:
N: 1008

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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

210
311
412
513
614

Observed Relation with Happiness
Happiness
Measure
A-BB/cm/mq/v/2/a

## Statistics Elaboration/Remarks

| $\mathrm{DM}=+$ | 1 | $\mathrm{M}=.82$ | $\mathrm{Mt}=5.8$ |
| :--- | :--- | :--- | :--- |
| 2 | $\mathrm{M}=.74$ | $\mathrm{Mt}=5.7$ |  |
| 3 | $\mathrm{M}=.73$ | $\mathrm{Mt}=5.7$ |  |
| 4 | $\mathrm{M}=.37$ | $\mathrm{Mt}=5.4$ |  |
| 5 | $\mathrm{M}=.76$ | $\mathrm{Mt}=5.8$ |  |
| 6 | $\mathrm{M}=.36$ | $\mathrm{Mt}=5.4$ |  |


| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=2.57$ | $\mathrm{Mt}=5.2$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=2.60$ | $\mathrm{Mt}=5.3$ |
|  |  | 3 | $\mathrm{M}=2.56$ | $\mathrm{Mt}=5.2$ |
|  |  | 4 | $\mathrm{M}=2.60$ | $\mathrm{Mt}=5.3$ |
|  |  | 5 | $\mathrm{M}=2.81$ | $\mathrm{Mt}=6.0$ |
|  |  | 6 | $\mathrm{M}=2.64$ | $\mathrm{Mt}=5.5$ |
| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=6.02$ | $\mathrm{Mt}=5.6$ |
| aa |  | 2 | $\mathrm{M}=5.86$ | $\mathrm{Mt}=5.4$ |
|  |  | 3 | $\mathrm{M}=6.06$ | $\mathrm{Mt}=5.6$ |
|  |  | 4 | $\mathrm{M}=5.80$ | $\mathrm{Mt}=5.3$ |
|  |  | 5 | $\mathrm{M}=6.06$ | $\mathrm{Mt}=5.6$ |
|  |  | 6 | $\mathrm{M}=6.43$ | $\mathrm{Mt}=6.0$ |

$\underline{0-S L W / c / s q / n / 10 / \quad r=-.01 n s}$
aa
$\underline{O-H L / u / s q / v / 4 / a} \quad \frac{r=+.07}{p<.05}$

| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\frac{\mathrm{r}=.06}{\mathrm{p}<.05}$ |
| :--- | :--- |

$\frac{0-S L W / c / s q / n / 10 /}{\underline{\mathrm{aa}}} \quad \frac{\mathrm{tc}=-.01}{\underline{\mathrm{~ns}}}$
$\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a} \quad \frac{\mathrm{tc}=-.04}{\mathrm{p}<.05}$
$\underline{0-H L / u / s q / v / 4 / a} \quad \underline{t c}=+.02$

$\underline{\text { O-HL/u/sq/v/4/a }}$| $\underline{\text { Beta }=} \quad \beta$ controlled for sex, age, and household income |
| :--- |
| $\underline{+.03 n s} \quad(r$ and $\beta$ computed on uncategorized data $)$ |


| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\underline{B e t a=-.00} \beta$ controlled for sex, age, and household income |
| :--- | :--- | :--- |
| $\underline{\text { aa }}$ | $\underline{n} \quad$ ( $r$ and $\beta$ computed on uncategorized data $)$ |

$\underline{A-B B / c m / m q / v / 2 / a}$ Beta=-.05 $\beta$ controlled for sex, age, and household income ns ( $r$ and $\beta$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study TIMME 1997/5

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 19901991.

Working paper, Erasmus University Rotterdam, Department of Sociology, February 1997, Netherlands Page in Report:

Population: 18+aged, general public, The Netherlands, 1990
Sample:
Non-Response:
$N: 1017$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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 ....
10 - 9
210
311
412
513
$6 \quad 14$

Observed Relation with Happiness
Happiness
Measure
Statistics Elaboration/Remarks

| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=1.85$ | $\mathrm{Mt}=6.8$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=1.73$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.75$ | $\mathrm{Mt}=6.7$ |
|  |  | 4 | $\mathrm{M}=1.92$ | $\mathrm{Mt}=6.9$ |
|  |  | 5 | $\mathrm{M}=1.99$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
| O-SLW/c/sq/n/10/ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.84$ | $\mathrm{Mt}=7.6$ |
| aa |  | 2 | $\mathrm{M}=7.65$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.83$ | $\mathrm{Mt}=7.6$ |
|  |  | 4 | $\mathrm{M}=7.99$ | $\mathrm{Mt}=7.8$ |
|  |  | 5 | $\mathrm{M}=7.87$ | $\mathrm{Mt}=7.6$ |
|  |  | 6 | $\mathrm{M}=7.86$ | $\mathrm{Mt}=7.6$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.34$ | $\mathrm{Mt}=7.8$ |
|  |  | 2 | $\mathrm{M}=3.35$ | $\mathrm{Mt}=7.8$ |
|  |  | 3 | $\mathrm{M}=3.41$ | $\mathrm{Mt}=8.0$ |
|  |  | 4 | $\mathrm{M}=3.40$ | $\mathrm{Mt}=8.0$ |
|  |  | 5 | $\mathrm{M}=3.46$ | $\mathrm{Mt}=8.2$ |
|  |  | 6 | $\mathrm{M}=3.47$ | $\mathrm{Mt}=8.2$ |


| O-SLW/c/sq/n/10/ | $\mathrm{r}=+.02 \mathrm{~ns}$ |  |
| :---: | :---: | :---: |
| aa |  |  |
| O-HL/u/sq/v/4/a | $\underline{r=+.06 ~ n s ~}$ |  |
| A-BB/cm/mq/v/2/a | $\underline{r=+.00 ~ n s ~}$ |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.05$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | tc $=+.03$ |  |
| aa | ns |  |
| $\underline{\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}}$ | $\mathrm{tc}=+.01$ |  |
|  | ns |  |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | $\begin{aligned} & \text { Beta }=-.05 \\ & \underline{\text { ns }} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \frac{\text { Beta }}{}= \\ & \frac{1.11}{p<.05} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |


| O-SLW/c/sq/n/10/ | Beta $=0$ | $\beta$ controlled for sex, age, and household income |
| :---: | :---: | :---: |
| aa | ns | ( r and $\beta$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

## Study <br> TIMME 1997/50

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of S ociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Russia, 1990
Sample:
Non-Response:
N: 1961

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

| Observed Relation with Happiness |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Happiness <br> Measure | Statistic | Elaboration/R emarks |  |  |
| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=.23$ | $\mathrm{Mt}=5.2$ |
|  |  | 2 | $\mathrm{M}=.43$ | $\mathrm{Mt}=5.4$ |
|  |  | 3 | $\mathrm{M}=.33$ | $\mathrm{Mt}=5.3$ |
|  |  | 4 | $\mathrm{M}=.27$ | $\mathrm{Mt}=5.3$ |
|  |  | 5 | $\mathrm{M}=.75$ | $\mathrm{Mt}=5.8$ |
|  |  | 6 | $\mathrm{M}=.51$ | $\mathrm{Mt}=5.5$ |
| $\underline{0-H L / u / s q / v / 4 / a}$ | $\underline{\text { D }}=+$ | 1 | $\mathrm{M}=2.51$ | $\mathrm{Mt}=5.0$ |
|  |  | 2 | $\mathrm{M}=2.58$ | $\mathrm{Mt}=5.3$ |
|  |  | 3 | $\mathrm{M}=2.57$ | $\mathrm{Mt}=5.2$ |
|  |  | 4 | $\mathrm{M}=2.47$ | $\mathrm{Mt}=4.9$ |
|  |  | 5 | $\mathrm{M}=2.54$ | $\mathrm{Mt}=5.1$ |
|  |  | 6 | $\mathrm{M}=2.42$ | $\mathrm{Mt}=4.7$ |
| $\frac{\mathrm{O}-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | $\underline{\text { D }}=+$ | 1 | $\mathrm{M}=5.29$ | $\mathrm{Mt}=4.8$ |
|  |  | 2 | $\mathrm{M}=5.51$ | $\mathrm{Mt}=5.0$ |
|  |  | 3 | $\mathrm{M}=5.38$ | $\mathrm{Mt}=4.9$ |
|  |  | 4 | $\mathrm{M}=5.47$ | $\mathrm{Mt}=5.0$ |
|  |  | 5 | $\mathrm{M}=5.78$ | $\mathrm{Mt}=5.3$ |
|  |  | 6 | $\mathrm{M}=5.28$ | $\mathrm{Mt}=4.8$ |


| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\underline{r=+.03}$ |
| :--- | :--- |
| $\underline{\mathrm{aa}}$ | $\underline{n s}$ |

A-BB/cm/mq/v/2/a r=+.03
ns

| O-HL/u/sq/v/4/a | $r=+.01$ |
| :---: | :---: |
|  | ns |
| A-BB/cm/mq/v/2/a | tc $=+.03$ |
|  | p<. 05 |
| O-HL/u/sq/v/4/a | $\underline{t c}=+.01$ |
|  | ns |
| O-SLW/c/sq/n/10/ | tc $=+.03$ |
| aa | $\mathrm{p}<.05$ |


0-SLW/c/sq/n/10/ Beta $=\quad \beta$ controlled for sex, age, and household income

A-BB/cm/mq/v/2/a
Beta $=\quad \beta$ controlled for sex, age, and household income +.02 ns ( $r$ and $ß$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

TIMME 1997/6
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Denmark, 1990
Sample:
Non-Response:
N: 1030

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1

```
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}1
```

Observed Relation with Happiness
Happiness
Measure

| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.91$ | $\mathrm{Mt}=6.9$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.64$ | $\mathrm{Mt}=6.6$ |
|  | 3 | $\mathrm{M}=1.91$ | $\mathrm{Mt}=6.9$ |  |
|  | 4 | $\mathrm{M}=1.95$ | $\mathrm{Mt}=6.9$ |  |
|  |  | 5 | $\mathrm{M}=1.87$ | $\mathrm{Mt}=6.9$ |
|  |  | 6 | $\mathrm{M}=2.03$ | $\mathrm{Mt}=7.0$ |


| $\underline{0-S L W} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /$ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=8.39$ | $\mathrm{Mt}=8.2$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $\mathrm{M}=7.73$ | $\mathrm{Mt}=7.5$ |
|  |  | 3 | $\mathrm{M}=8.17$ | $\mathrm{Mt}=8.0$ |
|  |  | 4 | $\mathrm{M}=8.11$ | $\mathrm{Mt}=7.9$ |
|  |  | 5 | $\mathrm{M}=8.06$ | $\mathrm{Mt}=7.8$ |
|  |  | 6 | $\mathrm{M}=8.26$ | $\mathrm{Mt}=8.1$ |


| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=3.42$ | $\mathrm{Mt}=8.1$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
|  |  | 3 | $\mathrm{M}=3.42$ | $\mathrm{Mt}=8.1$ |
|  |  | 4 | $\mathrm{M}=3.26$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.34$ | $\mathrm{Mt}=7.8$ |
|  |  | 6 | $\mathrm{M}=3.41$ | $\mathrm{Mt}=8.0$ |

$\underline{0-S L W / c / s q / n / 10 / \quad r=-.00 n s}$
aa
$\underline{0-H L / u / s q / v / 4 / a} \quad r=+.01 \mathrm{~ns}$

| A-BB/cm/mq/v/2/a | $\underline{r}=+.04 \mathrm{~ns}$ |  |
| :---: | :---: | :---: |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | $\underline{t c}=+.03$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | tc $=+.00$ |  |
| aa | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.02$ |  |
|  | ns |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }= \\ & +.02 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | $\begin{aligned} & \text { Beta }=.01 \\ & \text { ns } \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data ) |
| O-HL/u/sq/v/4/a | $\begin{aligned} & \underline{\text { Beta }}=.02 \\ & \underline{\text { ns }} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study TIMME 1997/7

Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of S ociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Belgium, 1990
Sample:
Non-Response:
N: 2792

Correlate

## Authors label: Tolerance (1)

Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513

Observed Relation with Happiness

Happiness
Measure

| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.43$ | $\mathrm{Mt}=6.4$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.65$ | $\mathrm{Mt}=6.6$ |
|  |  | 3 | $\mathrm{M}=1.46$ | $\mathrm{Mt}=6.5$ |
|  |  | 4 | $\mathrm{M}=1.49$ | $\mathrm{Mt}=6.5$ |
|  | 5 | $\mathrm{M}=1.55$ | $\mathrm{Mt}=6.6$ |  |
|  |  | 6 | $\mathrm{M}=1.44$ | $\mathrm{Mt}=6.4$ |


| $\underline{0-H L / u / s q / v / 4 / a ~}$ | DM $=+$ | 1 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.36$ | $\mathrm{Mt}=7.9$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
|  |  | 5 | $\mathrm{M}=3.42$ | $\mathrm{Mt}=8.1$ |
|  |  | 6 | $\mathrm{M}=3.36$ | $\mathrm{Mt}=7.9$ |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | DM $=+$ | 1 | $\mathrm{M}=7.43$ | $\mathrm{Mt}=7.1$ |
|  |  | 2 | $\mathrm{M}=7.77$ | $\mathrm{Mt}=7.5$ |
|  |  | 3 | $\mathrm{M}=7.47$ | $\mathrm{Mt}=7.2$ |
|  |  | 4 | $\mathrm{M}=7.50$ | $\mathrm{Mt}=7.2$ |
|  |  | 5 | $\mathrm{M}=7.78$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=7.86$ | $\mathrm{Mt}=7.6$ |


| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=7.43$ | $\mathrm{Mt}=7.1$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.77$ | $\mathrm{Mt}=7.5$ |
|  |  | 3 | $\mathrm{M}=7.47$ | $\mathrm{Mt}=7.2$ |
|  |  | 4 | $\mathrm{M}=7.50$ | $\mathrm{Mt}=7.2$ |
|  |  | 5 | $\mathrm{M}=7.78$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=7.86$ | $\mathrm{Mt}=7.6$ |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $D M=+$ | 1 | $\mathrm{M}=1.43$ | $\mathrm{Mt}=6.4$ |
|  |  | 2 | $\mathrm{M}=1.65$ | $\mathrm{Mt}=6.6$ |
|  |  | 3 | $\mathrm{M}=1.46$ | $\mathrm{Mt}=6.5$ |
|  |  | 4 | $\mathrm{M}=1.49$ | $\mathrm{Mt}=6.5$ |
|  |  | 5 | $\mathrm{M}=1.55$ | $\mathrm{Mt}=6.6$ |
|  |  | 6 | $\mathrm{M}=1.44$ | $\mathrm{Mt}=6.4$ |
| O-HL/u/sq/v/4/a | $D M=+$ | 1 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
|  |  | 2 | $\mathrm{M}=3.36$ | $\mathrm{Mt}=7.9$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |
|  |  | 5 | $\mathrm{M}=3.42$ | $\mathrm{Mt}=8.1$ |
|  |  | 6 | $\mathrm{M}=3.36$ | $\mathrm{Mt}=7.9$ |


| A-BB/cm/mq/v/2/a | $\underline{r=+.04}$ |
| :---: | :---: |
|  | p<. 05 |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $r=+.04$ |
|  | $\mathrm{p}<.05 \mathrm{~ns}$ |
| A-BB/cm/mq/v/2/a | $r=+.04$ |
|  | $\mathrm{p}<.05$ |
| O-SLW/c/sq/n/10/ | $r=+.07$ |
| aa | $\mathrm{p}<.001$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $r=+.04$ |
|  | $\mathrm{p}<.05 \mathrm{~ns}$ |
| O-SLW/c/sq/n/10/ | $r=+.07$ |
| aa | $\mathrm{p}<.001$ |
| O-SLW/c/sq/n/10/ | tc $=+.06$ |
| aa | p<.001 |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{t c}=+.04$ |
|  | p<. 01 |


| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | tc $=-.00$ |  |
| :---: | :---: | :---: |
|  | ns |  |
| O-SLW/c/sq/n/10/ | $\underline{t c}=+.06$ |  |
| aa | $\mathrm{p}<.001$ |  |
| A-BB/cm/mq/v/2/a | $\mathrm{tc}=-.00$ |  |
|  | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=+.04$ |  |
|  | p<. 01 |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \text { Beta }= \\ & +.03 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | Beta $=$ | $\beta$ controlled for sex, age, and household income |
|  | +. 07 | ( r and $\beta$ computed on uncategorized data ) |
|  | p<. 01 |  |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=-.01 \\ & \text { ns } \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta }=-.01 \\ & \underline{\text { ns }} \end{aligned}$ | ß controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | Beta $=$ | B controlled for sex, age, and household income |
|  | +. 07 | ( r and $ß$ computed on uncategorized data ) |
|  | p<.01 |  |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $\begin{aligned} & \text { Beta= } \\ & +.03 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

[^0]Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+ aged, general public, Spain, 1990
Sample:
Non-Response:
$N: 4147$

## Correlate

Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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 ....
10 - 9
210
311
412
513

Observed Relation with Happiness

| Happiness Measure | Statistics | Elaboration/Remarks |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $D M=+$ | 1 | $\mathrm{M}=3.02$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=3.08$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=3.04$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=3.03$ | $\mathrm{Mt}=6.8$ |
|  |  | 5 | $\mathrm{M}=3.01$ | $\mathrm{Mt}=6.7$ |
|  |  | 6 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=7.0$ |


| $\underline{\mathrm{O}-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}$ | $\underline{\mathrm{DM}=+}$ | 1 | $\mathrm{M}=7.08$ | $\mathrm{Mt}=6.8$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $\mathrm{M}=7.17$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=7.11$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=6.98$ | $\mathrm{Mt}=6.6$ |
|  |  | 5 | $\mathrm{M}=7.08$ | $\mathrm{Mt}=6.8$ |
|  |  | 6 | $\mathrm{M}=7.34$ | $\mathrm{Mt}=7.0$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=.59$ | $\mathrm{Mt}=5.6$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | $\mathrm{M}=.83$ | $\mathrm{Mt}=5.8$ |  |
|  |  | 3 | $\mathrm{M}=.76$ | $\mathrm{Mt}=5.8$ |
|  | 4 | $\mathrm{M}=.77$ | $\mathrm{Mt}=5.8$ |  |
|  | 5 | $\mathrm{M}=.66$ | $\mathrm{Mt}=5.7$ |  |
|  | 6 | $\mathrm{M}=.76$ | $\mathrm{Mt}=5.8$ |  |


| A-BB/cm/mq/v/2/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=.59$ | $\mathrm{Mt}=5.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=.83$ | $\mathrm{Mt}=5.8$ |
|  |  | 3 | $\mathrm{M}=.76$ | $\mathrm{Mt}=5.8$ |
|  |  | 4 | $\mathrm{M}=.77$ | $\mathrm{Mt}=5.8$ |
|  |  | 5 | $\mathrm{M}=.66$ | $\mathrm{Mt}=5.7$ |
|  |  | 6 | $\mathrm{M}=.76$ | $\mathrm{Mt}=5.8$ |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.02$ | $\mathrm{Mt}=6.7$ |
|  |  | 2 | $\mathrm{M}=3.08$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=3.04$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=3.03$ | $\mathrm{Mt}=6.8$ |
|  |  | 5 | $\mathrm{M}=3.01$ | $\mathrm{Mt}=6.7$ |
|  |  | 6 | $\mathrm{M}=3.09$ | $\mathrm{Mt}=7.0$ |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\text { aa }}$ | $\underline{D M}=+$ | 1 | $\mathrm{M}=7.08$ | $\mathrm{Mt}=6.8$ |
|  |  | 2 | $\mathrm{M}=7.17$ | $\mathrm{Mt}=6.9$ |
|  |  | 3 | $\mathrm{M}=7.11$ | $\mathrm{Mt}=6.8$ |
|  |  | 4 | $\mathrm{M}=6.98$ | $\mathrm{Mt}=6.6$ |
|  |  | 5 | $\mathrm{M}=7.08$ | $\mathrm{Mt}=6.8$ |
|  |  | 6 | $\mathrm{M}=7.34$ | $\mathrm{Mt}=7.0$ |

$\underline{0-S L W / c / s q / n / 10 / \quad r=+.03 n s}$
aa
$\underline{A-B B / c m / m q / v / 2 / a \quad r=+.05}$ p<. 05
$\underline{0-H L / u / s q / v / 4 / a \quad r=+.03 n s}$

| O-SLW/c/sq/n/10/ | $\underline{\mathrm{r}=+.03 \mathrm{~ns}}$ |  |
| :---: | :---: | :---: |
| aa |  |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{r=+.03 \mathrm{~ns}}$ |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\underline{r=+.05}$ |  |
|  | $\mathrm{p}<.05$ |  |
| O-SLW/c/sq/n/10/ | tc $=+.03$ |  |
| aa | ns |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | tc $=+.02$ |  |
|  | ns |  |
| O-HL/u/sq/v/4/a | tc $=+.02$ |  |
|  | ns |  |
| O-HL/u/sq/v/4/a | tc $=+.02$ |  |
|  | ns |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | tc $=+.02$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | tc $=+.03$ |  |
| aa | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\begin{aligned} & \text { Beta }=.01 \\ & \underline{\text { ns }} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | $\begin{aligned} & \text { Beta= } \\ & +.02 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| $\frac{0-\mathrm{SLW} / \mathrm{c} / \mathrm{sq} / \mathrm{n} / 10 /}{\mathrm{aa}}$ | $\begin{aligned} & \text { Beta= } \\ & +.01 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |
| A-BB/cm/mq/v/2/a | $\begin{aligned} & \text { Beta= } \\ & +.02 \mathrm{~ns} \end{aligned}$ | $\beta$ controlled for sex, age, and household income ( $r$ and $ß$ computed on uncategorized data ) |

```
O-HL/u/sq/v/4/a Beta=-.01 ß controlled for sex, age, and household income
```

ns ( $r$ and $\beta$ computed on uncategorized data )

## Correlational finding on Happiness and Tolerant attitudes Subject code: T3.2.1

Study

TIMME 1997/9
Reported in: Timmermans, D.
Correlates of Happiness in 42 Nations: Analysis of the World Values Study 1990 1991.

W orking paper, Erasmus University R otterdam, Department of Sociology, February 1997, Netherlands
Page in Report:
Population: 18+aged, general public, Ireland, 1990
Sample:
Non-Response:

```
N: }100
```

Correlate
Authors label: Tolerance (1)
Our classification: Tolerant attitudes, code T3.2.1
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
210
311
412
513
614

## Observed Relation with Happiness

| $\begin{array}{l}\text { Happiness } \\ \text { Measure }\end{array}$ | Statistics | Elaboration/Remarks |  |  |
| :--- | :--- | :--- | :--- | :--- |$]$


| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a} \quad \mathrm{DM}=+$ | 1 |  |
| :--- | :--- | :--- |
|  |  | 2 |
|  |  | 3 |
|  |  | 5 |
|  |  | 6 |


| $M=1.97$ | $M t=7.0$ |
| :--- | :--- |
| $M=2.22$ | $M t=7.2$ |
| $M=1.88$ | $M t=6.9$ |
| $M=2.03$ | $M t=7.0$ |
| $M=1.77$ | $M t=6.8$ |
| $M=2.20$ | $M t=7.2$ |


| O-SLW/c/sq/n/10/ | DM $=+$ | 1 | $\mathrm{M}=7.54$ | $\mathrm{Mt}=7.3$ |
| :--- | :--- | :--- | :--- | :--- |
| aa |  | 2 | $\mathrm{M}=7.62$ | $\mathrm{Mt}=7.4$ |
|  |  | 3 | $\mathrm{M}=7.42$ | $\mathrm{Mt}=7.1$ |
|  |  | 4 | $\mathrm{M}=7.38$ | $\mathrm{Mt}=7.1$ |
|  |  | 5 | $\mathrm{M}=7.30$ | $\mathrm{Mt}=7.0$ |
|  |  | 6 | $\mathrm{M}=7.52$ | $\mathrm{Mt}=7.2$ |


| O-HL/u/sq/v/4/a | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |  |
|  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |  |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |  |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=1.66$ | $\mathrm{Mt}=6.7$ |
|  |  | 3 | $\mathrm{M}=1.58$ | $\mathrm{Mt}=6.6$ |
|  |  | 4 | $\mathrm{M}=1.71$ | $\mathrm{Mt}=6.7$ |
|  | 5 | $\mathrm{M}=1.57$ | $\mathrm{Mt}=6.6$ |  |
|  |  | 6 | $\mathrm{M}=1.75$ | $\mathrm{Mt}=6.7$ |


| O-SLW/c/sq/n/10/ | DM $=+$ | 1 | $\mathrm{M}=7.97$ | $\mathrm{Mt}=7.7$ |
| :---: | :---: | :---: | :---: | :---: |
| aa |  | 2 | $\mathrm{M}=7.93$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=7.77$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=7.70$ | $\mathrm{Mt}=7.4$ |
|  |  | 5 | $\mathrm{M}=7.78$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=8.09$ | $\mathrm{Mt}=7.9$ |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{l} / \mathrm{sq} / \mathrm{v} / 4 / \mathrm{a}}$ | $D M=+$ | 1 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
|  |  | 2 | $\mathrm{M}=3.41$ | $\mathrm{Mt}=8.0$ |
|  |  | 3 | $\mathrm{M}=3.39$ | $\mathrm{Mt}=8.0$ |
|  |  | 4 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 5 | $\mathrm{M}=3.34$ | $\mathrm{Mt}=7.8$ |
|  |  | 6 | $\mathrm{M}=3.33$ | $\mathrm{Mt}=7.8$ |


| $\mathrm{A}-\mathrm{BB} / \mathrm{cm} / \mathrm{mq} / \mathrm{v} / 2 / \mathrm{a}$ | $\mathrm{DM}=+$ | 1 | $\mathrm{M}=1.97$ | $\mathrm{Mt}=7.0$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  | 2 | $\mathrm{M}=2.22$ | $\mathrm{Mt}=7.2$ |
|  |  | 3 | $\mathrm{M}=1.88$ | $\mathrm{Mt}=6.9$ |
|  |  | 4 | $\mathrm{M}=2.03$ | $\mathrm{Mt}=7.0$ |
|  | 5 | $\mathrm{M}=1.77$ | $\mathrm{Mt}=6.8$ |  |
|  |  | 6 | $\mathrm{M}=2.20$ | $\mathrm{Mt}=7.2$ |


| O-HL/u/sq/v/4/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.37$ | $\mathrm{Mt}=7.9$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.41$ | $\mathrm{Mt}=8.0$ |
|  |  | 3 | $\mathrm{M}=3.39$ | $\mathrm{Mt}=8.0$ |
|  |  | 4 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 5 | $\mathrm{M}=3.34$ | $\mathrm{Mt}=7.8$ |
|  |  | 6 | $\mathrm{M}=3.33$ | $\mathrm{Mt}=7.8$ |
| O-SLW/c/sq/n/10/ | $D M=+$ | 1 | $\mathrm{M}=7.97$ | $\mathrm{Mt}=7.7$ |
| aa |  | 2 | $\mathrm{M}=7.93$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=7.77$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=7.70$ | $\mathrm{Mt}=7.4$ |
|  |  | 5 | $\mathrm{M}=7.78$ | $\mathrm{Mt}=7.5$ |
|  |  | 6 | $\mathrm{M}=8.09$ | $\mathrm{Mt}=7.9$ |


| O-HL/u/sq/v/4/a | $\underline{D M}=+$ | 1 | $\mathrm{M}=3.29$ | $\mathrm{Mt}=7.6$ |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 2 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 3 | $\mathrm{M}=3.25$ | $\mathrm{Mt}=7.5$ |
|  |  | 4 | $\mathrm{M}=3.24$ | $\mathrm{Mt}=7.5$ |
|  |  | 5 | $\mathrm{M}=3.31$ | $\mathrm{Mt}=7.7$ |
|  |  | 6 | $\mathrm{M}=3.28$ | $\mathrm{Mt}=7.6$ |


| O-SLW/c/sq/n/10/ | $r=-.04$ |
| :---: | :---: |
| aa | p<. 05 |
| A-BB/cm/mq/v/2/a | $\underline{r}=.02 \mathrm{~ns}$ |
| A-BB/cm/mq/v/2/a | $\underline{r=+.05 n s}$ |
| O-SLW/c/sq/n/10/ | $\underline{r}=.02 \mathrm{~ns}$ |
| aa |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{r=+.00 ~ n s ~}$ |
| O-HL/u/sq/v/4/a | $r=.03 \mathrm{~ns}$ |
| A-BB/cm/mq/v/2/a | $\underline{r=+.05 n s}$ |
| A-BB/cm/mq/v/2/a | $r=.02 \mathrm{~ns}$ |
| O-SLW/c/sq/n/10/ | $r=-.04$ |
| aa | p<.05 |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | $\underline{\mathrm{r}=+.00 \mathrm{~ns}}$ |
| O-HL/u/sq/v/4/a | $\underline{r}=.03 \mathrm{~ns}$ |
| O-SLW/c/sq/n/10/ | $\underline{r=} .02 \mathrm{~ns}$ |
| aa |  |
| O-HL/u/sq/v/4/a | tc $=-.00$ |
|  | ns |
| O-SLW/c/sq/n/10/ | tc $=-.02$ |
| aa | ns |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=-.01$ |
| aa | ns |
| O-HL/u/sq/v/4/a | tc $=-.01$ |
|  | ns |


| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | tc $=-.01$ |  |
| :---: | :---: | :---: |
|  | ns |  |
| $\underline{0-H L / u / s q / v / 4 / a ~}$ | tc $=-.01$ |  |
|  | ns |  |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | tc $=+.01$ |  |
|  | ns |  |
| $\underline{0-S L W / c / s q / n / 10 / ~}$ | tc $=-.01$ |  |
| aa | ns |  |
| $\underline{A-B B / c m / m q / v / 2 / a ~}$ | tc $=+.01$ |  |
|  | ns |  |
| $\underline{\text { A-BB/cm/mq/v/2/a }}$ | tc $=-.01$ |  |
|  | ns |  |
| O-SLW/c/sq/n/10/ | tc $=-.02$ |  |
| aa | ns |  |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{/v} / 4 / \mathrm{a}}$ | tc $=-.00$ |  |
|  | ns |  |
| $\underline{\mathrm{O}-\mathrm{HL} / \mathrm{u} / \mathrm{sq} / \mathrm{l} / 4 / \mathrm{a}}$ | $\begin{aligned} & \text { Beta }= \\ & +.01 \mathrm{~ns} \end{aligned}$ | ß controlled for sex, age, and household income ( $r$ and $\beta$ computed on uncategorized data) |

A-BB/cm/mq/v/2/a Beta=-.02 $\beta$ controlled for sex, age, and household income ns ( $r$ and $\beta$ computed on uncategorized data )

O-SLW/c/sq/n/10/ Beta=-.01 $\beta$ controlled for sex, age, and household income aa ns ( $r$ and $ß$ computed on uncategorized data )
$\underline{0-H L / u / s q / v / 4 / a ~ B e t a=-.06 ~} \beta$ controlled for sex, age, and household income ns ( $r$ and $ß$ computed on uncategorized data)

O-HL/u/sq/v/4/a Beta=-. 06 controlled for sex, age, and household income ns ( $r$ and $ß$ computed on uncategorized data)

A-BB/cm/mq/v/2/a Beta=-. 02 ß controlled for sex, age, and household income ns ( $r$ and $ß$ computed on uncategorized data )


## Appendix 1: Happiness Items used

Happiness Item
Code
$A-B B / c m / m q / v / 2 / a \quad$ 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:
-P ositive Affect Score (PAS): A+C +E +G +
-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/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/ Selfreport on single question:
aa
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

## Appendix 2: Statistics used

## Symbol

Beta

DM

## Explanation

(ß) STANDARDIZED REGRESSION COEFFICIENT by LEAST SQUARES (OLS) 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.
Remark:
Mean of observations is subtracted from all observations if standardized.
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.

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.

## 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


Abstracting and classification of findings


How happy people are, distributional findings Happiness in Nations, Happiness in Publics


What goes together with happiness Correlational Findings

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 StudiesA1ACTIVITY: LEVEL (how much one does)58
A2ACTIVITY: PATTERN (what one does)32
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AGGRESSION ..... 12
ANOMY ..... 32
APPEARANCE (good looks) ..... 15
ATTITUDES ..... 6
AUTHORITARIANISM ..... 4
BIRTH CONTROL ..... 1
BIRTH HISTORY (own birth) ..... 201
BODY ..... 77
CHILDREN ..... 1
CHILDREN: WANT FOR (Parental aspirations) ..... 6
CHILDREN: HAVING (parental status) ..... 195
CHILDREN: CHARACTERISTICS OF ONE'S CHILDREN ..... 25
CHILDREN: RELATION WITH ONE'S CHILDREN ..... 8
CHILDREN: REARING OF ONE'S CHILDREN (parental behavior) ..... 26
COMMUNAL LIVING ..... 9
CONCERNS ..... 18
COPING ..... 43
CREATIVENESS ..... 6
CULTURE (Arts and Sciences) ..... 8
DAILY JOYS \& HASSLES ..... 5
EDUCATION ..... 302
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## Appendix 5: Related Subjects

Subject
T3.2.1 Tolerant attitudes
T3.2.1 Tolerant attitudes

Related Subject(s)
A9 AUTHORITARIANISM
E3.8.1 Ethno-centrism

## A report of the World Database of Happiness, Correlational Findings


[^0]:    Study
    TIMME 1997/8

