

Section on a specific subject from:

DATABOOK OF HAPPINESS

A complementary reference work to
Conditions of Happiness

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G 1 GENDER

G 1.1 Male vs female sex
G 1.2 Gender-role attitudes

G 1.1. - MALE VS FEMALE SEX

| MALE SEX | Female vs male | | | | | | | | |
|----------|----------------|--|--------------------------|-------|------|-----|----|--|----------------------|
| MALE SEX | | | HAPP 3.1 | G' | -.04 | Gt' | 05 | Adult population of 5 Westernized nations, 3 underdeveloped giants, 2 countries in the Middle East, 3 Caribbean nations and the Philippines Representative samples N: 18.653, date: + 1960 | CANTR 65/1 p. 259 |
| MALE SEX | | | HAPP 1.1 | G' | -.07 | Gt' | ns | National adult population, U.S.A. Non-probability quota sample N: 2377, date: February, 1946 | WESSM 56 p. 177 |
| MALE SEX | | | HAPP 2.1 | G' | +.14 | Gt' | 05 | National adult population, U.S.A. Probability sample, proportionally stratified by sex, age, occupation, S.E.S. and education N: 1015, date: 1948 - 1949 | BUCHA 53 p. 213 |
| MALE SEX | | Strong negative relation among the never married Positive relation among the divorced or separated Negative relation among the widowed | HAPP 1.1 | G' | -.02 | Gt' | ns | Non-institutionalized adults, U.S.A. Probability multi-stage area sample N: 2460, date: spring, 1957 | GURIN 60 p. 42 |
| MALE SEX | | | HAPP 2.1 | r | -.01 | | | National adult population, U.S.A. Cantril (1965) modified probability sample N: 1406, date: 1958 | BORTN 70 p. 44 |
| MALE SEX | | | HAPP 3.1 | r | -.03 | | | | |
| MALE SEX | | | CON 1.1 | r | -.07 | | | | |
| MALE SEX | | | HAPP 3.1 | G' | +.02 | | ns | National adult population, U.S.A. Probability sample N: 1549, date: + 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | See remarks in excerpt (Part II) males : Mean = 6.4 (6.8) females: Mean = 6.6 (6.9) | HAPP 3.1 | DM | - | | | Non-institutionalized national adult population, U.S.A. Multi-stage probability sample, stratified by size of locality N: 1588, date: January, 1971 (+1964) | CANTR 71 p. 66 |
| MALE SEX | | See remarks in excerpt (Part II). Unaffected by race | HAPP 1.1 | G' | -.06 | Gt' | ns | Non-institutionalized adults, U.S.A. Type of sample construction unclear N: 1602, date: March, 1972 | ALSTO 74 p. 100 |
| SEX | | | HAPP 3.1 (1st instr.) | h^2 | .04 | | | National adult population, U.S.A. Probability area sample (first sample) N: 1297, date: May, 1972 | ANDRE 74 p. 20 |

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|----------|--|---------------------|-------------------------|--------------|------------|----------|--|----------------------|
| MALE SEX | Stronger among those of age 18 - 65: $r = -.09$ Reversed among those of age 65+ : $r = +.18$ This difference is significant (05) Unaffected by S.E.S. | HAPP 1.1 | r_{pm} | -.05 | | 05 | Non-institutionalized adults, U.S.A. Probability samples N: 1547, date: 1972, 1973 | SPREI 74 p. 457 |
| MALE SEX | See remarks in excerpt (Part II) age 18-39 : $G' = -.25$ (01) age 40-59 : $G' = -.06$ (ns) age 60+ : $G' = -.00$ (ns) Married : $G' = -.20$ (01) Widowed : $G' = -.18$ (ns) Divorced/separated: $G' = +.05$ (ns) Never married : $G' = -.14$ (ns) | HAPP 1.1 | G' | -.13 | Gt' | 01 | National adult population, U.S.A. Combined data from 3 U.S. General Surveys N: 3853, date: 1972, 1973, 1974 | GLENN 75B p. 596 |
| MALE SEX | Negative among those of age 18-64 Positive among those of age 65+ | HAPP 1.1 | D% | | | | Non-institutionalized adults, U.S.A. National probability sample N: 1500, date: spring, 1973 | SPREI 75 p. 239 |
| MALE SEX | Strong negative relation among the never married Also negative among the divorced/separated and the widowed | HAPP 1.1 AFF 2.3 | G' G' | +.04 -.04 | Gt' Gt' | ns ns | Inhabitants of 4 small communities, Illinois, U.S.A. Probability multi stage samples N: 2006, date: March, 1962 | BRADB 65/1 p. 9 |
| MALE SEX | Index of Positive Affects: $\overline{DR} = -.02$ (ns) Index of Negative Affects: $\overline{DR} = -.07$ (05) Unaffected by having a job Positive among job performers | AFF 2.3 HAPP 1.1 | \overline{DR} G' | +.04 -.03 | BCI Gt' | 05 ns | Adults, urban areas, U.S.A. Probability area samples N: 2787, date: January, 1963 - January, 1964 | BRADB 69 p. 45/91 |
| MALE SEX | Negative among those reporting low social participation only Index of Positive Affects: $D\% = -$ Index of Negative Affects: $D\% = -$ | HAPP 1.1 AFF 2.3 | D% | - | | | Adults, New Hampshire, U.S.A. Probability sample N: 600, date: - | PHILL 67A p. 485 |
| MALE SEX | Positive among the married: $G' = +.23$ (ns) Negative among singles : $G' = -.52$ (ns) | COMP 1.1 | G' | | Gt' | ns | Adults, San Francisco, U.S.A. Probability area sample, poststratified by drinking habits N: 979, date: 1964 | KNUPF 66 p. 844 |
| MALE SEX | | HAPP 3.1 | r | +.02 | | ns | People of 46 and older, Duke, U.S.A. Probability, systematic random sample, stratified by age and sex N: 502, date: 1968 | PALMO 72 p. 70 |
| MALE SEX | Stronger among Mexican-Americans Only small differences between the different age- groups among Blacks and Anglo's | AFF 2.3 | DM | + | | | Adults, Houston, Texas, U.S.A. Non-probability purposive quota sample, stratified by age, sex, occupational skill level and ethnicity N: 1441, date: autumn, 1969 | GAITZ 72 p. 63 |
| MALE SEX | Stronger among those scoring high on perceived desirability of happiness: $Q = -.32$ Not among those scoring low on per- ceived desirability of happiness : $Q = +.03$ | HAPP 1.1 | G' | -.16 | Gt' | ns | Adults in the New England and Mid-Atlantic States, U.S.A. Probability cluster sample N: 404, date: - | PHILL 72 p. 932 |
| MALE SEX | | AFF 3.1 | | - | | ns | College students, U.S.A. Non-probability chunk sample (test-retest group) N: 180, date: autumn, 1934/1935 | YOUNG 37A p. 325 |
| MALE SEX | | HAPP 1.1 AFF 1.1 | G' G' | -.14 -.10 | | | Juniors and seniors attending public high schools in New York State, U.S.A. Probability cluster sample of 10 public high schools sample A: N=1682, sample B: N=1664, sample C: N=1678 date: 1960 | BRENN 70 p. 85 |

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|----------|--|-------------------------|----------|----------------|------------|----------|---|------------------------|
| MALE SEX | Strongest among freshmen (01) No relation among sophomores and juniors Negative among seniors | AFF 2.1 | DM | - | t | 01 | Undergraduate full-time college students, U.S.A. Non-probability chunk sample N: 952, date: March, 1965 | CONST 65 p. 50 |
| MALE SEX | Computed for the 88 freshmen who were examined twice only (see excerpt, Part II). Reversed in senior years (ns) | AFF 2.1 | DM | - | t | 01 | Undergraduate college students, U.S.A. Non-probability chunk sample N: 581, date: — | CONST 70 p. 7 |
| MALE SEX | males : Mean = 6.7 females: Mean = 6.4 | AFF 3.1 HAPP 3.1 | r pm | + .17 - .15 | | ns ns | Undergraduate students, U.S.A. Non-probability chunk sample N: 67, date: summer, 1970 | GORMA 71 p. 215/219 |
| MALE SEX | males : Mean = 6.7 females: Mean = 6.4 | AFF 3.1 (1st instr.) | DM | - | t | ns | Undergraduate university students, California, U.S.A. Non-probability chunk sample N: 86, date: November - December, 1971 | FORDY 72 p. 144 |
| | non-significant differences between males and fe- males for % of day in happy moods, neutral moods and unhappy moods | AFF 3.1 (2nd instr.) | DM | - | t | ns | | |
| MALE SEX | | COMP 1.1 | r pm | - .16 | | ns | Undergraduate college students, Hawaii Non-probability accidental sample N: 101, date: — | WILSO 65 p. 375 |
| MALE SEX | | HAPP 1.1 | G' | + .38 | Gt' | ns | Student teachers, Chapel Hill, U.S.A. Probability sample, proportionally stratified by teaching level N: 75, date: spring, 1967 | GONZA 67 p. 80 |
| MALE SEX | 91% of the retired women indicated that they were happy as contrasted with only 85% of the men. | HAPP 1.1 | D% | - | | | Retired university faculty members, U.S.A. Probability systematic random sample N: 547, date: 1968 | SKRAB 69 p. 67 |
| MALE SEX | | HAPP 2.1 | G' | + .02 | Gt' | ns | Aged, chronically ill patients, U.S.A. Probability sample N: 167, date: 1959 | HENLE 67 p. 69 |
| MALE SEX | | HAPP 3.1 | G' | - .12 | Gt' | ns | National adult population, Dominican Republic Probability sample N: 814, date: ± 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | HAPP 2.1 | G' | - .04 | Gt' | ns | National adult population, Mexico Probability sample, proportionally stratified by sex, age, occupation, S.E.S. and education N: 1752, date: 1948 - 1949 | BUCHA 53 p. 188 |
| MALE SEX | | HAPP 3.1 | G' | - .08 | Gt' | ns | National adult population, Panama Probability sample, proportionally poststratified by dwelling and mortality N: 642, date: ± 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | HAPP 3.1 | G' | - .07 | Gt' | ns | National adult population, Cuba Probability area sample N: 992, date: ± 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | HAPP 1.1 AFF 2.3 | G' G' | + .17 + .04 | Gt' Gt' | 01 ns | National adult population, Puerto Rico Probability, simple random sample N: 1417, date: November, 1963 - January, 1964 and August - October, 1964 | MATLI 66 p. 16 |

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| MALE SEX | | HAPP 3.1 | G' | -.26 | Gt' | 01 | National adult population, Brazil Probability samples N: 2168, date: + 1960 | CANTR 65/1 p. 378 |
| MALE SEX | Stronger among those who have no children: DM= - (01) Lower among those who have children: DM= - (01) | HAPP 3.1 | DM | - | DMRT | 01 | Adults in the Dominican Republic, Panama and Yugoslavia (married people only) Pooling of the three Cantril (1965) samples N: 4113, date: + 1960 | BOHN 72 p. 31 |
| MALE SEX | age 15-24: G' = -.05 (ns) age 25-54: G' = +.05 (ns) age 55+: G' = +.15 (01) age 15-24: G' = -.23 (01) age 25-54: G' = -.04 (ns) age 55+: G' = +.09 (01) | HAPP 2.1 | G' | +.07 | Gt' | 01 | National populations of nine European countries Type of sample construction not reported N: 9605 (or 9543, see remarks in excerpt, Part II). date: May, 1975 | COMMI 75 p. 139/153 |
| MALE SEX | | HAPP 1.1 | G' | -.04 | Gt' | 05 | | |
| MALE SEX | | HAPP 2.1 | G' | -.04 | Gt' | ns | National population, Belgium N: 1555 (1507), date: May, 1975 | COMMI 75 p. 143/155 |
| MALE SEX | | HAPP 1.1 | G' | -.08 | Gt' | ns | | |
| MALE SEX | | HAPP 2.1 | G' | +.02 | Gt' | ns | National adult population, Britain Probability sample, proportionally stratified by sex, age, occupation, S.F.S. and education N: 1195, date: 1948 - 1949 | BUCHA 53 p. 137 |
| SEX | Both males and females had a mean happiness score of 5.5 | HAPP 2.1 | DM | 0 | | | National population, Britain Non-probability quota sample N: 213, date: March, 1971 | ABRAM 73 p. 4 |
| MALE SEX | | HAPP 2.1 | G' | -.02 | Gt' | ns | National population, United Kingdom (including Northern Ireland) | COMMI 75 p. 143/155 |
| MALE SEX | | HAPP 1.1 | G' | -.18 | Gt' | 01 | N: 1317 (1325), date: May, 1975 | |
| MALE SEX | | HAPP 2.1 | G' | -.08 | Gt' | ns | National population, Denmark N: 1039 (1073), date: May, 1975 | COMMI 75 p. 143/155 |
| MALE SEX | | HAPP 1.1 | G' | -.13 | Gt' | 05 | | |
| MALE SEX | | COMP 1.1 | | - | | ns | Adult students, Denmark Non-probability chunk sample N: 113, date: 1946 - 1947 | IISAG 48 p. 241 |
| MALE SEX | Unaffected by marital status Helsinki: G' = -.21 (05) Stronger among those of low S.F.S. Rural communes: G' = -.12 (ns) | HAPP 2.1 | G' | -.17 | Gt' | 05 | Persons of age 15-64, Finland Probability sample N: 948, date: spring - summer, 1966 | HAIVI 71 p. 587 |
| MALE SEX | | HAPP 2.1 | G' | +.00 | Gt' | ns | National adult population, France Probability sample, proportionally stratified by sex, age, occupation, S.F.S. and education N: 1000, date: 1948 - 1949 | BUCHA 53 p. 147 |
| MALE SEX | | HAPP 2.1 | G' | -.22 | Gt' | 01 | National population, France N: 1196 (1156), date: May, 1975 | COMMI 75 p. 143/155 |
| MALE SEX | | HAPP 1.1 | G' | -.14 | Gt' | ns | | |
| MALE SEX | | HAPP 2.1 | G' | -.05 | Gt' | ns | National adult population, W. Germany Probability sample, proportionally stratified by sex, age, occupation, S.F.S. and education N: 3371, date: 1948 - 1949 | BUCHA 53 p.156 |
| MALE SEX | | HAPP 3.1 | G' | +.17 | Gt' | ns | National population, W. Germany Probability area sample N: 480, date: + 1960 | CANTR 65/1 p. 378 |

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| MALE SEX | | | HAPP 2.1 | G' | + .35 | Gt' | 01 | National population, W.Germany N: 1039 (1039), date: May, 1975 | COMMI 75 p. 143/155 |
| | | | HAPP 1.1 | G' | + .10 | Gt' | ns | | |
| MALE SEX | | | HAPP 2.1 | G' | -.07 | Gt' | ns | National population, Ireland N: 999 (996), date: May, 1975 | COMMI 75 p. 143/155 |
| | | | HAPP 1.1 | G' | -.18 | Gt' | 05 | | |
| MALE SEX | | | HAPP 2.1 | G' | -.10 | Gt' | ns | National adult population, Italy Probability sample, proportionally stratified by sex, age, occupation, S.E.S. and education N: 1078, date: 1948 - 1949 | BUCHA 53 p. 175 |
| | | | HAPP 2.1 | G' | + .45 | Gt' | 01 | National population, Italy N: 1043 (1043), date: May, 1975 | COMMI 75 p. 143/155 |
| | | | HAPP 1.1 | G' | -.10 | Gt' | ns | | |
| MALE SEX | | | HAPP 2.1 | G' | -.05 | Gt' | ns | National population, Luxembourg N: 324 (311), date: May, 1975 | COMMI 75 p. 143/155 |
| | | | HAPP 1.1 | G' | -.12 | Gt' | ns | | |
| MALE SEX | | | HAPP 1.1 | G' | + .05 | Gt' | 05 | National adult population, The Netherlands N: at least 1000, date: 1948 | NIPQ 49 p. 4 |
| | | | HAPP 2.1 | G' | -.05 | Gt' | ns | National adult population, The Netherlands Probability sample, proportionally stratified by sex, age, occupation, S.E.S. and education N: 942, date: 1948 - 1949 | BUCHA 53 p. 197 |
| MALE SEX | | | HAPP 2.1 | G' | -.02 | Gt' | ns | National population, The Netherlands N: 1093 (1093), date: May, 1975 | COMMI 75 p. 143/155 |
| | | | HAPP 1.1 | G' | + .05 | Gt' | ns | | |
| MALE SEX | | Lower among married Ss: G' = -.03 (ns) Stronger among singles: G' = -.13 (ns) | HAPP 2.1 | G' | -.07 | Gt' | ns | Adults, Amsterdam, The Netherlands Probability systematic random sample, stratified by sex and marital status N: 600, date: September - December, 1965 | JONG 69 p. 188 |
| MALE SEX | | Stronger among married Ss (10) | HAPP 1.1 | G' | -.02 | Gt' | ns | Adults, Utrecht, The Netherlands Probability sample, stratified by age N: 300, date: autumn, 1967 | MOSEK 69 p. 12 |
| MALE SEX | | | HAPP 2.1 | G' | -.16 | Gt' | 01 | National adult population, Norway Probability sample, proportionally stratified by sex, age, occupation, S.E.S. and education N: 1030, date: 1948 - 1949 | BUCHA 53 p. 205 |
| SEX | | | HAPP 2.1 | | | | ns | National adult population, Poland Non-probability purposive quota sample, stratified by sex, age, type of local community, employment and S.E.S. N: 2387, date: June - July, 1960 | MAKAR 62 p. 106 |
| MALE SEX | | males : Mean = 4.3 females: Mean = 4.4 | HAPP 3.1 | DM | - | | | National adult population, Poland Probability samples N: 1464, date: + 1960 | CANTR 65/1 p. 374 |
| MALE SEX | | | HAPP 3.1 | G' | + .05 | Gt' | ns | National adult population, Yugoslavia Probability sample N: 1523, date: + 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | | HAPP 3.1 | G' | -.07 | Gt' | ns | National population, Egypt Non-probability accidental sample, proportionally poststratified by dwelling N: 499, date: + 1960 | CANTR 65/1 p. 378 |

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| MALE SEX | | HAPP 3.1 | G' | -.15 | Gt' | 01 | National population, Israel Probability sample N: 1170, date: \pm 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | HAPP 3.1 | G' | +.23 | Gt' | 01 | National adult population, Nigeria Probability sample, proportionally stratified by dwelling and region N: 1200, date: \pm 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | HAPP 3.1 | G' | -.14 | Gt' | 01 | National population, India Probability sample, proportionally poststratified by dwelling N: 2366, date: 1958 | CANTR 65/1 p. 378 |
| MALE SEX | males : Mean = 5.1 females: Mean = 5.3 | HAPP 3.1 | DM | - | | | National adult population, Japan Probability sample N: 972, date: \pm 1960 | CANTR 65/1 p. 370 |
| MALE SEX | | HAPP 3.1 | G' | -.08 | Gt' | ns | National adult population, The Philippines Probability sample, proportionally poststratified by dwelling N: 500, date: \pm 1960 | CANTR 65/1 p. 378 |
| MALE SEX | | HAPP 2.1 | G' | +.08 | Gt' | ns | National adult population, Australia Probability sample, proportionally stratified by sex, age, occupation, S.E.S. and education N: 965, date: 1948 - 1949 | BUCHA 53 p. 130 |

G 1.2 - GENDER-ROLE ATTITUDES

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|--|---|---|---------|--|----|---|--|
| PROGRESSIVE SEX-ROLE ATTITUDE (SELF-ORIENTEDNESS) | 12-item index of agree / disagree statements on various views of the woman's role, indicative of a more progressive outlook: one is more con- cerned with achievement and maximalization of one's own potential. (items from the revised Fand Inventory; see Fand, 1955) | Self-oriented women were less happy during the preceding academic year: $r_{pm} = -.22$ (01). (N = 75; see remarks in excerpt of PORTE 67, Part II). | AFF 2.1 | | ns | Female college seniors, Rochester, U.S.A. Non-probability chunk sample N: 162, date: May - June, 1966 | PORTE 67 p. 78 PORTE 72 p. 87 |
| TRADITIONAL SEX-ROLE ATTITUDE (OTHER-ORIENTEDNESS) | 12-item index of agree / disagree statements on various views of the woman's role, indicative of a traditional outlook: one finds personal fulfillment through fostering the fulfillment of others, usually husband and children. (items from the revised Fand Inventory; see Fand, 1955) | Other-orientedness was not related to happiness during the preceding academic year either. N = 75; see above) | AFF 2.1 | | ns | See above | PORTE 67 p. 79 PORTE 72 p. 87 |
| <u>SEX-ROLE ATTITUDE:</u> | 24-item inventory indicative of a self- or other orientation (revised Fand Inventory; see above) | Seven factors and two composite scores were derived (See above for composite scores) | | | | See above | PORTE 72 p. 87 |
| - IDENTITY DERIVED THROUGH TRADITIONAL ROLES | Factor indicative of identity derived through the status conferred by marriage and children, rather than through own efforts (other-orienta- tion) | | AFF 2.1 | | ns | | |
| - WOMAN'S ROLE IS SUBMISSIVE | Factor indicative of a traditional, submissive sex-role attitude (other-orientation) | | AFF 2.1 | | ns | | |
| - NEED FOR INDIVIDUALISTIC ACHIEVEMENT AND SATISFACTION | Factor indicative of a need for personal ful- fillment and development (self-orientation) | | AFF 2.1 | | ns | | |

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| - HOME ORIENTATED, DUTY TO CHILDREN STRESSED | Factor indicative of the belief that the 'good mother' remains at home to care for her children (other orientation) | | AFF 2.1 | | | ns | |
| - TRADITIONAL ROLE IMPLIES SOME RELINQUISHING OF NEEDS FOR PERSONAL FULFILLMENT | Factor indicative of a feeling of some inherent contradiction in fulfilling oneself as an individual and fulfilling oneself as a wife and mother (other-orientation) | This factor was negatively correlated with hedonic level during the preceding academic year: $r_{pm} = -.24 (05)$. N = 75; see remarks in excerpt of PORTE 67, Part II) | AFF 2.1 | | | ns | |
| - SENSE OF AUTONOMY AND HEIGHTENED INDEPENDENCE | Factor indicative of a concern with personal development and not with the approval of other people (self-orientation) | | AFF 2.1 | | | ns | |
| - FAMILY INADEQUATE TO COMPLETELY FULFULL NEEDS | Factor indicative of a need of something over and beyond a family to fulfill oneself (self-orientation) | | AFF 2.1 | | | ns | |
| IMAGE OF A FEMININE WOMAN | Each subject was asked to rate her image of a feminine woman on a semantic differential of 27 bi-polar 7-point adjective scales. | Four factors were derived. None of them was related to happiness. For factors used see under 'Content of real self-image' (Part III, S 2.2.1). | HAPP 1.1 | r | ± 0 | ns | Married female graduates of the Liberal Arts College, U.S.A. Probability cluster sample N: 229, date: 1971 |
| PERCEIVED MALE IMAGE OF A FEMININE WOMAN | Each subject was asked to rate what she perceived to be the average man's image of a feminine woman on a semantic differential (see above) | See above | HAPP 1.1 | r | ± 0 | ns | See above |

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