

Supplementary information for: Well-being in the United States: Insights from the Global Flourishing Study

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Table S1. Outcome variables and preregistration hyperlinks

| Outcomes | Hyperlink |
|--------------------------------------|---|
| 1. Multidimensional wellbeing | |
| 1.1. Psychological wellbeing | |
| 1.1.1. Happiness | https://osf.io/46vr3 |
| 1.1.2. Life satisfaction | https://osf.io/b8z59 |
| 1.1.3. Life evaluation today | https://osf.io/b8z59 |
| 1.1.4. Life evaluation in five years | https://osf.io/b8z59 |
| 1.1.5. Optimism | https://osf.io/wdsx2 |
| 1.1.6. Freedom | - |
| 1.1.7. Peace | https://osf.io/yf6s3 |
| 1.1.8. Balance in life | https://osf.io/zt84x |
| 1.1.9. Mastery | https://osf.io/wtxsk |
| 1.1.10. Meaning | https://osf.io/u3pfz |
| 1.1.11. Purpose | https://osf.io/u3pfz |
| 1.1.12. Self-rated mental health | https://osf.io/6wb2u |

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| 1.2. Social wellbeing | |
| 1.2.1. Subjective social connectedness | https://osf.io/wvzns |
| 1.2.2. Social support | https://osf.io/93rqp |
| 1.2.3. Intimate friendship | https://osf.io/93rqp |
| 1.2.4. Government approval | https://osf.io/nrc52 |
| 1.2.5. Political voice | https://osf.io/kwa9n |
| 1.2.6. Belonging | https://osf.io/x6qgf |
| 1.2.7. City satisfaction | https://osf.io/7v64f |
| 1.2.8. Trust | https://osf.io/546q9 |
| 1.2.9. Community participation | https://osf.io/kx369 |
| <hr/> | |
| 1.3. Psychological distress | |
| 1.3.1. Traumatic distress | https://osf.io/s7naf |
| 1.3.2. Depression | https://osf.io/rjyqm |
| 1.3.3. Anxiety | https://osf.io/rjyqm |
| 1.3.4. Suffering | https://osf.io/8rxpg |
| <hr/> | |
| 1.4. Social distress | |
| 1.4.1. Loneliness | https://osf.io/4rcnu |
| 1.4.2. Discrimination | https://osf.io/ua6gs |
| <hr/> | |
| 1.5. Character and prosocial behaviours | |
| 1.5.1. Promoting good | https://osf.io/cyqxh |
| 1.5.2. Delayed gratification | https://osf.io/927bn |
| 1.5.3. Hope | https://osf.io/wc98k |
| 1.5.4. Gratitude | https://osf.io/mnx4s |
| 1.5.5. Love | https://osf.io/r7dha |
| 1.5.6. Forgiveness | https://osf.io/zugyn |
| 1.5.7. Charitable giving | https://osf.io/e9urj |
| 1.5.8. Helping strangers | https://osf.io/e9urj |
| 1.5.9. Volunteering | https://osf.io/6nds5 |

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| 1.6. Physical health and health behaviours | |
| 1.6.1. Self-rated physical health | https://osf.io/2z356 |
| 1.6.2. Health limitations | https://osf.io/uk9ay |
| 1.6.3. Pain | https://osf.io/ewyr5 |
| 1.6.4. Smoking | https://osf.io/9d85z |
| 1.6.5. Drinking | https://osf.io/hkb92 |
| 1.6.6. Exercise | https://osf.io/zvx2q |

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| 1.7. Socioeconomic factors | |
| 1.7.1. Financial security | https://osf.io/g64qs |
| 1.7.2. Material security | https://osf.io/g64qs |
| 1.7.3. Education | https://osf.io/p479h |
| 1.7.4. Employment | - |
| 1.7.5. Subjective financial wellbeing | https://osf.io/9m4d6 |
| 1.7.6. Housing (owning vs. renting) | - |

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| 2. Religion/spirituality | |
| 2.1. Self-reported religion/spirituality | https://osf.io/taey8 |
| 2.2. Religious service attendance | https://osf.io/35xfv |
| 2.3. Life after death belief | https://osf.io/6qyzh |
| 2.4. Religious experience | - |
| 2.5. Religious reading | https://osf.io/zf6hg |
| 2.6. Prayer/meditation | https://osf.io/jdq35 |
| 2.7. Belief in God | https://osf.io/9486t |
| 2.8. Intrinsic religiosity | https://osf.io/ck6uy |
| 2.9. Religious comfort | https://osf.io/b3kg8 |
| 2.10. Loved by God | https://osf.io/djxyr |
| 2.11. Spiritual punishment | https://osf.io/djxyr |
| 2.12. Religious criticism | https://osf.io/rje6c |
| 2.13. Evangelism | https://osf.io/8edcx |

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| 3. Personality traits | |
| 3.1 Extraversion | - |
| 3.2. Openness to experience | - |
| 3.3. Agreeableness | - |
| 3.4. Conscientiousness | - |
| 3.5. Neuroticism | - |
| 4. Family factors | |
| 4.1. Ever married | https://osf.io/wterx |
| 4.2. Currently divorced | https://osf.io/wterx |
| 4.3. Number of children | - |

Table S2. Estimated means and proportions across outcome variables for the United States

| Outcome | Mean | SE | 95% CI | Standard Deviation |
|---|------|-------|--------------|--------------------|
| Thematic Area 1: Multidimensional Well-being | | | | |
| Psychological Well-being | | | | |
| Happiness (HAPPY) | 7.01 | 0.026 | (6.96, 7.06) | 1.92 |
| Life Satisfaction (LIFE_SAT) | 6.85 | 0.030 | (6.80, 6.91) | 2.14 |
| Life Evaluation Today (WB_TODAY) | 6.94 | 0.026 | (6.89, 6.99) | 1.85 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.73 | 0.025 | (7.68, 7.78) | 1.93 |
| Optimism (EXPECT_GOOD) | 7.65 | 0.030 | (7.59, 7.71) | 2.29 |
| Freedom (FREEDOM) | 7.21 | 0.034 | (7.14, 7.27) | 2.53 |
| Peace (PEACE) | 0.79 | 0.006 | (0.77, 0.80) | - |
| Balance in Life (LIFE_BALANCE) | 0.74 | 0.006 | (0.73, 0.75) | - |
| Mastery (CAPABLE) | 0.86 | 0.005 | (0.85, 0.87) | - |
| Meaning (WORTHWHILE) | 7.30 | 0.030 | (7.24, 7.36) | 2.19 |

| Outcome | Mean | SE | 95% CI | Standard Deviation |
|---|------|-------|--------------|--------------------|
| Purpose (LIFE_PURPOSE) | 6.99 | 0.035 | (6.92, 7.06) | 2.59 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.19 | 0.031 | (7.12, 7.25) | 2.25 |
| Social Well-being | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 7.18 | 0.031 | (7.12, 7.24) | 2.31 |
| Social Support (PEOPLE_HELP) | 8.02 | 0.037 | (7.95, 8.09) | 2.44 |
| Intimate Friend (CLOSE_TO) | 0.87 | 0.005 | (0.86, 0.87) | - |
| Government Approval (APPROVE_GOVT) | 0.23 | 0.005 | (0.22, 0.24) | - |
| Political Voice (SAY_IN_GOVT) | 0.33 | 0.006 | (0.32, 0.34) | - |
| Belonging (BELONGING) | 7.08 | 0.035 | (7.01, 7.14) | 2.65 |
| City Satisfaction (SAT_LIVE) | 0.75 | 0.006 | (0.73, 0.76) | - |
| Trust (TRUST_PEOPLE) | 0.10 | 0.004 | (0.09, 0.10) | - |
| Community Participation (GROUP_NOT_REL) | 0.13 | 0.003 | (0.13, 0.14) | - |
| Psychological Distress | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.27 | 0.006 | (0.26, 0.28) | - |
| Depression (DEPRESSED,INTEREST) | 0.20 | 0.006 | (0.19, 0.21) | - |
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.24 | 0.006 | (0.23, 0.26) | - |
| Suffering (SUFFERING) | 0.43 | 0.006 | (0.42, 0.44) | - |
| Social Distress | | | | |
| Loneliness (LONELY) | 3.29 | 0.039 | (3.22, 3.37) | 2.84 |
| Discrimination (DISCRIMINATED) | 0.26 | 0.006 | (0.25, 0.27) | - |
| Character & Prosocial Behaviors | | | | |
| Promoting Good (PROMOTE_GOOD) | 7.87 | 0.027 | (7.82, 7.92) | 1.70 |

| Outcome | Mean | SE | 95% CI | Standard Deviation |
|--|------|-------|--------------|--------------------|
| Delayed Gratification (GIVE_UP) | 7.45 | 0.027 | (7.39, 7.50) | 1.96 |
| Hope (HOPE_FUTURE) | 7.69 | 0.031 | (7.63, 7.75) | 2.15 |
| Gratitude (GRATEFUL) | 8.14 | 0.031 | (8.08, 8.20) | 2.20 |
| Love (SHOW_LOVE) | 8.56 | 0.026 | (8.51, 8.61) | 1.71 |
| Forgiveness (FORGIVE) | 0.78 | 0.005 | (0.77, 0.79) | - |
| Charitable Giving (DONATED) | 0.49 | 0.006 | (0.48, 0.50) | - |
| Helping (HELP_STRANGER) | 0.59 | 0.006 | (0.58, 0.60) | - |
| Volunteering (VOLUNTEERED) | 0.27 | 0.005 | (0.26, 0.28) | - |
| Physical Health & Health Behaviors | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.81 | 0.025 | (6.76, 6.86) | 1.93 |
| Health Limitations (HEALTH_PROB) | 0.25 | 0.005 | (0.23, 0.26) | - |
| Pain (BODILY_PAIN) | 0.51 | 0.006 | (0.50, 0.52) | - |
| Smoking (CIGARETTES) | 1.23 | 0.061 | (1.11, 1.35) | 4.47 |
| Drinking (DRINKS) | 2.62 | 0.050 | (2.52, 2.72) | 5.17 |
| Exercise (DAYS_EXERCISE) | 2.58 | 0.027 | (2.53, 2.63) | 2.25 |
| Socioeconomic Outcomes | | | | |
| Financial Security (EXPENSES) | 6.49 | 0.041 | (6.41, 6.57) | 3.10 |
| Material Security (WORRY_SAFETY) | 7.02 | 0.040 | (6.94, 7.10) | 2.93 |
| Education (EDUCATION/EDUCATION_3) | 0.33 | 0.004 | (0.32, 0.34) | - |
| Employment (EMPLOYMENT) | 0.60 | 0.006 | (0.59, 0.61) | - |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.81 | 0.006 | (0.80, 0.82) | - |
| Housing (OWN_RENT_HOME) | 0.71 | 0.006 | (0.70, 0.72) | - |

| Outcome | Mean | SE | 95% CI | Standard Deviation |
|---|------|-------|--------------|--------------------|
| Thematic Area 2: Religion/Spirituality | | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.58 | 0.006 | (0.57, 0.59) | - |
| Religious Service Attendance (ATTEND_SVCS) | 0.22 | 0.004 | (0.21, 0.23) | - |
| Life after Death Belief (AFTER_DEATH) | 0.56 | 0.006 | (0.54, 0.57) | - |
| Religious Experience (REL_EXPERIENC) | 0.35 | 0.006 | (0.34, 0.37) | - |
| Religious Reading (SACRED_TEXTS) | 0.21 | 0.005 | (0.20, 0.22) | - |
| Prayer-Meditation (PRAY_MEDITATE) | 0.42 | 0.006 | (0.41, 0.43) | - |
| Belief in God (BELIEVE_GOD) | 0.73 | 0.006 | (0.71, 0.74) | - |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.58 | 0.008 | (0.56, 0.59) | - |
| Religious Comfort (COMFORT_REL) | 0.69 | 0.007 | (0.67, 0.70) | - |
| Loved by God (LOVED_BY_GOD) | 0.68 | 0.006 | (0.67, 0.69) | - |
| Spiritual Punishment (GOD_PUNISH) | 0.15 | 0.007 | (0.14, 0.16) | - |
| Religious Criticism (CRITICAL) | 0.22 | 0.007 | (0.20, 0.23) | - |
| Evangelism (TELL_BELIEFS) | 0.51 | 0.007 | (0.50, 0.53) | - |
| Thematic Area 3: Personality Traits | | | | |
| Extraversion (TRAITS1,TRAITS6R) | 3.65 | 0.017 | (3.62, 3.69) | 1.53 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.49 | 0.013 | (2.47, 2.52) | 1.15 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.43 | 0.013 | (2.40, 2.45) | 1.17 |
| Conscientiousness (TRAITS3,TRAITS8R) | 1.91 | 0.018 | (1.87, 1.94) | 1.23 |
| Neuroticism (TRAITS4R,TRATIS9) | 3.13 | 0.017 | (3.10, 3.17) | 1.44 |

| Outcome | Mean | SE | 95% CI | Standard Deviation |
|--|------|-------|--------------|--------------------|
| Thematic Area 4: Family Factors | | | | |
| Ever Married (MARITAL_STATUS) | 0.70 | 0.007 | (0.69, 0.71) | - |
| Divorced (MARITAL_STATUS) | 0.10 | 0.003 | (0.09, 0.10) | - |
| Children (NUM_CHILDREN) | 0.58 | 0.019 | (0.55, 0.62) | 1.15 |

Table S3. Age: Demographic variation across outcomes for the United States

| Outcome | 18-24 years | 25-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 80+ years | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | | | | | | | |
| <i>Psychological Well-being</i> | | | | | | | | | |
| Happiness (HAPPY) | 6.24 (5.92,6.56) | 6.11 (5.83,6.40) | 6.61 (6.48,6.73) | 6.75 (6.64,6.85) | 7.19 (7.12,7.27) | 7.54 (7.49,7.60) | 7.85 (7.79,7.91) | 7.89 (7.62,8.17) | < .001 |
| Life Satisfaction (LIFE_SAT) | 6.13 (5.77,6.50) | 5.91 (5.63,6.18) | 6.40 (6.26,6.54) | 6.61 (6.48,6.75) | 7.03 (6.95,7.12) | 7.42 (7.36,7.48) | 7.73 (7.66,7.80) | 7.72 (7.38,8.07) | < .001 |
| Life Evaluation Today (WB_TODAY) | 6.18 (5.85,6.50) | 6.18 (5.95,6.41) | 6.51 (6.39,6.62) | 6.71 (6.58,6.83) | 7.04 (6.97,7.12) | 7.45 (7.39,7.51) | 7.79 (7.72,7.86) | 7.90 (7.65,8.15) | < .001 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.82 (7.45,8.18) | 7.83 (7.61,8.04) | 7.84 (7.72,7.96) | 7.77 (7.64,7.89) | 7.78 (7.69,7.86) | 7.71 (7.65,7.78) | 7.48 (7.40,7.56) | 7.18 (6.87,7.48) | < .001 |
| Optimism (EXPECT_GOOD) | 6.98 (6.60,7.37) | 6.75 (6.46,7.04) | 7.25 (7.09,7.41) | 7.50 (7.37,7.64) | 7.89 (7.79,7.98) | 8.16 (8.10,8.23) | 8.30 (8.22,8.37) | 8.33 (8.10,8.56) | < .001 |

| Outcome | 18-24 years | 25-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 80+ years | Global p- value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|
| Freedom (FREEDOM) | 6.64 (6.22,7.06) | 6.24 (5.92,6.57) | 6.63 (6.46,6.79) | 6.85 (6.69,7.01) | 7.37 (7.27,7.47) | 7.81 (7.74,7.89) | 8.24 (8.16,8.32) | 8.29 (8.08,8.51) | < .001 |
| Peace (PEACE) | 0.61 (0.53,0.68) | 0.60 (0.54,0.65) | 0.69 (0.66,0.73) | 0.76 (0.74,0.79) | 0.85 (0.83,0.86) | 0.89 (0.88,0.90) | 0.93 (0.92,0.94) | 0.94 (0.90,0.97) | < .001 |
| Balance in Life (LIFE_BALANCE) | 0.62 (0.55,0.70) | 0.56 (0.50,0.61) | 0.64 (0.60,0.67) | 0.67 (0.64,0.70) | 0.79 (0.77,0.81) | 0.86 (0.84,0.87) | 0.90 (0.89,0.91) | 0.94 (0.90,0.97) | < .001 |
| Mastery (CAPABLE) | 0.75 (0.67,0.82) | 0.71 (0.66,0.77) | 0.82 (0.79,0.85) | 0.86 (0.84,0.88) | 0.90 (0.88,0.92) | 0.93 (0.92,0.94) | 0.95 (0.94,0.95) | 0.92 (0.89,0.96) | < .001 |
| Meaning (WORTHWHILE) | 6.49 (6.13,6.85) | 6.30 (5.99,6.60) | 6.92 (6.77,7.06) | 7.12 (6.98,7.26) | 7.53 (7.44,7.61) | 7.85 (7.79,7.91) | 8.04 (7.97,8.11) | 7.99 (7.76,8.23) | < .001 |
| Purpose (LIFE_PURPOSE) | 5.74 (5.30,6.18) | 5.81 (5.45,6.16) | 6.47 (6.29,6.65) | 6.84 (6.71,6.98) | 7.35 (7.25,7.45) | 7.65 (7.58,7.72) | 7.93 (7.86,8.01) | 8.00 (7.79,8.22) | < .001 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 5.70 (5.30,6.10) | 5.67 (5.40,5.94) | 6.47 (6.32,6.62) | 6.97 (6.85,7.08) | 7.59 (7.50,7.68) | 8.06 (8.00,8.11) | 8.44 (8.39,8.49) | 8.56 (8.32,8.79) | < .001 |
| <i>Social Well-being</i> | | | | | | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 6.38 (5.99,6.78) | 6.47 (6.16,6.78) | 6.79 (6.63,6.95) | 6.95 (6.83,7.08) | 7.32 (7.22,7.41) | 7.61 (7.55,7.68) | 7.99 (7.91,8.06) | 8.17 (7.83,8.51) | < .001 |
| Social Support (PEOPLE_HELP) | 7.58 (7.12,8.04) | 7.48 (7.11,7.85) | 7.67 (7.46,7.88) | 7.74 (7.60,7.88) | 8.02 (7.91,8.13) | 8.41 (8.35,8.48) | 8.72 (8.64,8.80) | 9.08 (8.77,9.39) | < .001 |
| Intimate Friend (CLOSE_TO) | 0.82 (0.76,0.89) | 0.83 (0.78,0.88) | 0.87 (0.85,0.90) | 0.87 (0.84,0.89) | 0.87 (0.85,0.89) | 0.87 (0.86,0.89) | 0.88 (0.86,0.90) | 0.88 (0.85,0.92) | 0.406 |
| Government Approval (APPROVE_GOVT) | 0.17 (0.11,0.23) | 0.16 (0.13,0.20) | 0.19 (0.17,0.21) | 0.24 (0.21,0.27) | 0.23 (0.21,0.25) | 0.27 (0.26,0.29) | 0.32 (0.30,0.34) | 0.32 (0.28,0.36) | < .001 |
| Political Voice (SAY_IN_GOVT) | 0.33 (0.24,0.42) | 0.29 (0.24,0.33) | 0.31 (0.27,0.34) | 0.32 (0.29,0.35) | 0.31 (0.29,0.33) | 0.35 (0.34,0.37) | 0.38 (0.36,0.40) | 0.38 (0.34,0.43) | < .001 |

| Outcome | 18-24 years | 25-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 80+ years | Global p- value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|
| Belonging (BELONGING) | 5.89 (5.43,6.35) | 6.01 (5.70,6.32) | 6.28 (6.11,6.45) | 6.68 (6.51,6.85) | 7.43 (7.31,7.55) | 7.89 (7.82,7.96) | 8.21 (8.13,8.29) | 8.67 (8.42,8.93) | < .001 |
| City Satisfaction (SAT_LIVE) | 0.63 (0.55,0.72) | 0.63 (0.57,0.69) | 0.67 (0.64,0.71) | 0.72 (0.70,0.75) | 0.76 (0.74,0.79) | 0.82 (0.81,0.84) | 0.87 (0.85,0.88) | 0.89 (0.85,0.94) | < .001 |
| Trust (TRUST_PEOPLE) | 0.05 (0.00,0.09) | 0.06 (0.03,0.09) | 0.07 (0.05,0.09) | 0.10 (0.07,0.13) | 0.09 (0.08,0.10) | 0.12 (0.11,0.13) | 0.14 (0.13,0.15) | 0.17 (0.14,0.20) | < .001 |
| Community Participation (GROUP_NOT_REL) | 0.15 (0.10,0.20) | 0.14 (0.11,0.17) | 0.12 (0.11,0.14) | 0.12 (0.11,0.14) | 0.11 (0.10,0.12) | 0.13 (0.12,0.14) | 0.16 (0.15,0.18) | 0.19 (0.15,0.23) | < .001 |
| <i>Psychological Distress</i> | | | | | | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.34 (0.26,0.42) | 0.32 (0.26,0.37) | 0.28 (0.25,0.31) | 0.31 (0.28,0.34) | 0.25 (0.23,0.27) | 0.24 (0.23,0.26) | 0.23 (0.22,0.25) | 0.24 (0.20,0.27) | < .001 |
| Depression (DEPRESSED,INTEREST) | 0.34 (0.26,0.41) | 0.36 (0.30,0.41) | 0.24 (0.21,0.27) | 0.21 (0.19,0.24) | 0.17 (0.15,0.19) | 0.13 (0.12,0.14) | 0.12 (0.10,0.13) | 0.11 (0.08,0.15) | < .001 |
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.45 (0.37,0.53) | 0.43 (0.38,0.48) | 0.34 (0.31,0.38) | 0.26 (0.24,0.29) | 0.18 (0.17,0.20) | 0.13 (0.12,0.14) | 0.09 (0.08,0.10) | 0.09 (0.05,0.12) | < .001 |
| Suffering (SUFFERING) | 0.51 (0.43,0.59) | 0.52 (0.46,0.57) | 0.46 (0.42,0.49) | 0.44 (0.41,0.46) | 0.41 (0.39,0.43) | 0.38 (0.37,0.40) | 0.39 (0.37,0.40) | 0.41 (0.37,0.45) | < .001 |
| <i>Social Distress</i> | | | | | | | | | |
| Loneliness (LONELY) | 5.16 (4.70,5.62) | 4.32 (4.00,4.63) | 3.84 (3.64,4.04) | 3.58 (3.40,3.75) | 2.99 (2.85,3.13) | 2.52 (2.44,2.61) | 2.09 (2.01,2.17) | 1.97 (1.69,2.24) | <2e-16 |
| Discrimination (DISCRIMINATED) | 0.33 (0.26,0.40) | 0.33 (0.28,0.39) | 0.30 (0.27,0.33) | 0.31 (0.28,0.33) | 0.25 (0.23,0.27) | 0.22 (0.20,0.23) | 0.17 (0.16,0.19) | 0.11 (0.08,0.13) | < .001 |
| <i>Character & Prosocial Behaviors</i> | | | | | | | | | |
| Promoting Good (PROMOTE_GOOD) | 7.15 (6.78,7.52) | 7.34 (7.08,7.61) | 7.66 (7.53,7.78) | 7.72 (7.59,7.84) | 7.96 (7.88,8.05) | 8.23 (8.19,8.28) | 8.41 (8.37,8.45) | 8.43 (8.31,8.55) | < .001 |

| Outcome | 18-24 years | 25-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 80+ years | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|
| Delayed Gratification (GIVE_UP) | 6.88 (6.49,7.26) | 6.86 (6.62,7.10) | 7.19 (7.06,7.32) | 7.37 (7.25,7.48) | 7.62 (7.53,7.70) | 7.79 (7.74,7.85) | 7.90 (7.84,7.96) | 7.84 (7.56,8.12) | < .001 |
| Hope (HOPE_FUTURE) | 6.96 (6.56,7.36) | 6.98 (6.67,7.28) | 7.40 (7.24,7.57) | 7.54 (7.41,7.67) | 7.94 (7.86,8.03) | 8.13 (8.07,8.18) | 8.20 (8.14,8.26) | 8.20 (7.93,8.47) | < .001 |
| Gratitude (GRATEFUL) | 7.39 (6.94,7.84) | 7.46 (7.17,7.76) | 7.75 (7.59,7.91) | 7.96 (7.82,8.09) | 8.31 (8.23,8.40) | 8.60 (8.54,8.66) | 8.79 (8.72,8.86) | 8.96 (8.79,9.13) | < .001 |
| Love (SHOW_LOVE) | 7.72 (7.36,8.07) | 8.10 (7.84,8.36) | 8.33 (8.19,8.46) | 8.60 (8.50,8.70) | 8.71 (8.64,8.78) | 8.85 (8.80,8.89) | 8.95 (8.90,9.01) | 9.05 (8.92,9.17) | < .001 |
| Forgiveness (FORGIVE) | 0.70 (0.63,0.77) | 0.72 (0.67,0.77) | 0.75 (0.72,0.77) | 0.76 (0.74,0.79) | 0.80 (0.78,0.81) | 0.84 (0.82,0.85) | 0.83 (0.82,0.85) | 0.87 (0.84,0.89) | < .001 |
| Charitable Giving (DONATED) | 0.27 (0.20,0.35) | 0.38 (0.33,0.44) | 0.39 (0.36,0.42) | 0.48 (0.45,0.50) | 0.53 (0.50,0.55) | 0.58 (0.57,0.60) | 0.64 (0.62,0.65) | 0.64 (0.59,0.69) | < .001 |
| Helping (HELP_STRANGER) | 0.65 (0.57,0.72) | 0.66 (0.61,0.71) | 0.63 (0.60,0.66) | 0.62 (0.60,0.65) | 0.61 (0.59,0.63) | 0.56 (0.55,0.58) | 0.47 (0.45,0.49) | 0.38 (0.34,0.43) | < .001 |
| Volunteering (VOLUNTEERED) | 0.30 (0.23,0.37) | 0.23 (0.18,0.27) | 0.23 (0.20,0.25) | 0.28 (0.26,0.31) | 0.27 (0.25,0.29) | 0.30 (0.28,0.31) | 0.32 (0.30,0.34) | 0.27 (0.24,0.30) | < .001 |
| <i>Physical Health & Health Behaviors</i> | | | | | | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.64 (6.30,6.98) | 6.49 (6.23,6.75) | 6.73 (6.60,6.85) | 6.61 (6.51,6.72) | 6.81 (6.73,6.89) | 7.06 (7.00,7.11) | 7.10 (7.03,7.17) | 7.02 (6.82,7.22) | < .001 |
| Health Limitations (HEALTH_PROB) | 0.20 (0.13,0.27) | 0.24 (0.18,0.29) | 0.18 (0.15,0.20) | 0.22 (0.19,0.24) | 0.26 (0.24,0.28) | 0.28 (0.27,0.29) | 0.31 (0.30,0.33) | 0.37 (0.33,0.41) | < .001 |
| Pain (BODILY_PAIN) | 0.46 (0.38,0.54) | 0.42 (0.37,0.48) | 0.49 (0.45,0.52) | 0.51 (0.48,0.54) | 0.55 (0.52,0.57) | 0.54 (0.53,0.56) | 0.56 (0.54,0.58) | 0.54 (0.49,0.58) | < .001 |
| Smoking (CIGARETTES) | 0.43 (0.06,0.79) | 0.90 (0.13,1.66) | 1.44 (1.07,1.82) | 1.32 (1.11,1.53) | 1.59 (1.37,1.81) | 1.50 (1.33,1.67) | 0.89 (0.77,1.01) | 0.28 (0.13,0.44) | < .001 |

| Outcome | 18-24 years | 25-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 80+ years | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|
| Drinking (DRINKS) | 1.50 (1.08,1.92) | 2.23 (1.81,2.65) | 2.86 (2.58,3.15) | 2.98 (2.72,3.24) | 2.99 (2.75,3.22) | 2.71 (2.56,2.85) | 2.27 (2.14,2.40) | 1.89 (1.67,2.11) | < .001 |
| Exercise (DAYS_EXERCISE) | 2.49 (2.17,2.81) | 2.58 (2.31,2.84) | 2.53 (2.39,2.67) | 2.59 (2.46,2.72) | 2.57 (2.47,2.67) | 2.74 (2.67,2.81) | 2.63 (2.54,2.72) | 2.16 (2.00,2.32) | < .001 |
| <i>Socioeconomic Outcomes</i> | | | | | | | | | |
| Financial Security (EXPENSES) | 5.35 (4.87,5.82) | 5.39 (5.07,5.71) | 5.81 (5.61,6.02) | 6.03 (5.82,6.24) | 6.52 (6.37,6.67) | 7.32 (7.23,7.41) | 7.91 (7.81,8.01) | 8.41 (8.22,8.59) | < .001 |
| Material Security (WORRY_SAFETY) | 6.16 (5.70,6.62) | 6.20 (5.87,6.54) | 6.51 (6.30,6.71) | 6.63 (6.42,6.84) | 7.01 (6.87,7.15) | 7.64 (7.55,7.73) | 8.15 (8.06,8.24) | 8.54 (8.32,8.75) | < .001 |
| Education (EDUCATION/EDUCATION_3) | 0.22 (0.17,0.27) | 0.35 (0.31,0.39) | 0.37 (0.35,0.40) | 0.39 (0.37,0.41) | 0.34 (0.32,0.35) | 0.28 (0.27,0.30) | 0.33 (0.32,0.34) | 0.29 (0.26,0.31) | < .001 |
| Employment (EMPLOYMENT) | 0.55 (0.47,0.63) | 0.76 (0.71,0.80) | 0.79 (0.76,0.82) | 0.80 (0.78,0.83) | 0.76 (0.74,0.78) | 0.42 (0.40,0.43) | 0.12 (0.11,0.14) | 0.05 (0.03,0.07) | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.74 (0.67,0.81) | 0.71 (0.66,0.76) | 0.74 (0.71,0.77) | 0.77 (0.74,0.80) | 0.84 (0.82,0.85) | 0.87 (0.85,0.88) | 0.91 (0.90,0.92) | 0.94 (0.92,0.95) | < .001 |
| Housing (OWN_RENT_HOME) | 0.49 (0.41,0.57) | 0.42 (0.37,0.48) | 0.61 (0.57,0.64) | 0.75 (0.73,0.77) | 0.79 (0.77,0.81) | 0.85 (0.84,0.86) | 0.85 (0.84,0.87) | 0.78 (0.74,0.82) | < .001 |
| <i>Thematic Area 2: Religion/Spirituality</i> | | | | | | | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.41 (0.33,0.48) | 0.43 (0.37,0.48) | 0.45 (0.42,0.48) | 0.54 (0.52,0.57) | 0.65 (0.63,0.67) | 0.71 (0.69,0.72) | 0.70 (0.68,0.71) | 0.74 (0.70,0.78) | < .001 |
| Religious Service Attendance (ATTEND_SVCS) | 0.14 (0.09,0.19) | 0.15 (0.12,0.19) | 0.16 (0.14,0.18) | 0.19 (0.17,0.21) | 0.24 (0.22,0.26) | 0.28 (0.26,0.29) | 0.31 (0.29,0.33) | 0.37 (0.34,0.41) | < .001 |
| Life after Death Belief (AFTER_DEATH) | 0.52 (0.44,0.59) | 0.47 (0.41,0.52) | 0.49 (0.46,0.52) | 0.53 (0.51,0.56) | 0.61 (0.59,0.63) | 0.63 (0.61,0.64) | 0.59 (0.57,0.61) | 0.59 (0.55,0.64) | < .001 |
| Religious Experience (REL_EXPERIENC) | 0.26 (0.19,0.33) | 0.34 (0.29,0.39) | 0.33 (0.30,0.36) | 0.36 (0.33,0.38) | 0.39 (0.37,0.41) | 0.39 (0.38,0.41) | 0.36 (0.34,0.37) | 0.32 (0.28,0.36) | < .001 |

| Outcome | 18-24 years | 25-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 80+ years | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|
| Religious Reading (SACRED_TEXTS) | 0.15 (0.09,0.21) | 0.17 (0.12,0.22) | 0.15 (0.13,0.17) | 0.19 (0.16,0.21) | 0.23 (0.21,0.24) | 0.26 (0.25,0.27) | 0.25 (0.24,0.27) | 0.30 (0.26,0.35) | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.25 (0.18,0.32) | 0.29 (0.24,0.34) | 0.30 (0.28,0.33) | 0.40 (0.37,0.42) | 0.49 (0.47,0.51) | 0.53 (0.52,0.55) | 0.52 (0.50,0.54) | 0.60 (0.56,0.64) | < .001 |
| Belief in God (BELIEVE_GOD) | 0.56 (0.49,0.64) | 0.60 (0.55,0.66) | 0.65 (0.62,0.68) | 0.70 (0.67,0.72) | 0.80 (0.78,0.81) | 0.82 (0.81,0.83) | 0.80 (0.78,0.82) | 0.83 (0.79,0.87) | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.44 (0.36,0.52) | 0.45 (0.38,0.53) | 0.48 (0.43,0.54) | 0.54 (0.51,0.57) | 0.64 (0.61,0.66) | 0.67 (0.66,0.69) | 0.67 (0.65,0.69) | 0.73 (0.69,0.78) | < .001 |
| Religious Comfort (COMFORT_REL) | 0.54 (0.46,0.63) | 0.57 (0.49,0.65) | 0.61 (0.58,0.65) | 0.66 (0.63,0.69) | 0.74 (0.72,0.77) | 0.78 (0.76,0.79) | 0.75 (0.74,0.77) | 0.79 (0.75,0.84) | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.56 (0.48,0.64) | 0.55 (0.50,0.61) | 0.60 (0.57,0.63) | 0.65 (0.62,0.68) | 0.74 (0.72,0.76) | 0.77 (0.76,0.79) | 0.75 (0.73,0.77) | 0.78 (0.74,0.83) | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.34 (0.25,0.43) | 0.22 (0.16,0.28) | 0.19 (0.15,0.23) | 0.14 (0.11,0.17) | 0.13 (0.11,0.15) | 0.08 (0.07,0.09) | 0.07 (0.06,0.09) | 0.06 (0.02,0.11) | < .001 |
| Religious Criticism (CRITICAL) | 0.45 (0.36,0.54) | 0.36 (0.30,0.42) | 0.31 (0.28,0.35) | 0.25 (0.22,0.28) | 0.15 (0.13,0.18) | 0.10 (0.09,0.12) | 0.07 (0.05,0.09) | 0.05 (0.02,0.08) | < .001 |
| Evangelism (TELL_BELIEFS) | 0.60 (0.52,0.67) | 0.54 (0.48,0.59) | 0.51 (0.47,0.55) | 0.51 (0.48,0.54) | 0.51 (0.48,0.53) | 0.51 (0.49,0.53) | 0.47 (0.45,0.49) | 0.48 (0.43,0.54) | < .001 |
| <i>Thematic Area 3: Personality Traits</i> | | | | | | | | | |
| Extraversion (TRAITS1,TRAITS6R) | 3.99 (3.76,4.22) | 4.10 (3.95,4.25) | 3.81 (3.73,3.89) | 3.81 (3.73,3.89) | 3.54 (3.48,3.60) | 3.41 (3.36,3.45) | 3.33 (3.28,3.38) | 3.23 (3.13,3.34) | < .001 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.58 (2.43,2.73) | 2.54 (2.40,2.68) | 2.45 (2.39,2.51) | 2.44 (2.38,2.51) | 2.48 (2.44,2.53) | 2.48 (2.44,2.51) | 2.54 (2.50,2.58) | 2.61 (2.53,2.70) | 0.011 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.88 (2.73,3.04) | 2.67 (2.55,2.80) | 2.72 (2.66,2.78) | 2.55 (2.49,2.61) | 2.34 (2.29,2.39) | 2.14 (2.10,2.17) | 2.03 (1.99,2.07) | 1.93 (1.86,2.00) | < .001 |

| Outcome | 18-24 years | 25-29 years | 30-39 years | 40-49 years | 50-59 years | 60-69 years | 70-79 years | 80+ years | Global p- value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|
| Conscientiousness (TRAITS3,TRAITS8R) | 2.52 (2.31,2.74) | 2.55 (2.39,2.72) | 2.22 (2.13,2.31) | 1.88 (1.82,1.94) | 1.68 (1.63,1.74) | 1.56 (1.53,1.60) | 1.52 (1.48,1.56) | 1.47 (1.38,1.55) | < .001 |
| Neuroticism (TRAITS4R,TRATIS9) | 3.90 (3.70,4.10) | 3.91 (3.76,4.06) | 3.49 (3.41,3.57) | 3.20 (3.13,3.27) | 2.89 (2.83,2.95) | 2.70 (2.66,2.74) | 2.57 (2.52,2.62) | 2.58 (2.45,2.71) | <2e-16 |
| <i>Thematic Area 4: Family Factors</i> | | | | | | | | | |
| Ever Married (MARITAL_STATUS) | 0.10 (0.06,0.14) | 0.34 (0.29,0.39) | 0.57 (0.54,0.60) | 0.78 (0.76,0.80) | 0.84 (0.82,0.85) | 0.87 (0.86,0.89) | 0.93 (0.91,0.94) | 0.95 (0.93,0.97) | < .001 |
| Divorced (MARITAL_STATUS) | 0.00 (0.00,0.01) | 0.02 (0.00,0.04) | 0.04 (0.03,0.05) | 0.10 (0.08,0.11) | 0.14 (0.12,0.15) | 0.15 (0.14,0.16) | 0.15 (0.14,0.17) | 0.14 (0.11,0.17) | < .001 |
| Children (NUM_CHILDREN) | 0.43 (0.28,0.57) | 0.72 (0.52,0.91) | 1.19 (1.06,1.32) | 1.16 (1.09,1.23) | 0.37 (0.33,0.40) | 0.09 (0.08,0.11) | 0.07 (0.06,0.09) | 0.02 (0.01,0.04) | < .001 |

Table S4. Gender: Demographic variation across outcomes for the United States

| Outcome | Male | Female | Other | Global p- value |
|---|---------------------|---------------------|---------------------|--------------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | | |
| <i>Psychological Well-being</i> | | | | |
| Happiness (HAPPY) | 7.02 (6.95,7.09) | 7.02 (6.94,7.09) | 5.99 (5.13,6.84) | 0.058 |
| Life Satisfaction (LIFE_SAT) | 6.86 (6.78,6.94) | 6.87 (6.79,6.96) | 5.65 (5.15,6.15) | < .001 |
| Life Evaluation Today (WB_TODAY) | 6.93 (6.85,7.00) | 6.96 (6.89,7.03) | 6.09 (5.71,6.47) | < .001 |

| Outcome | Male | Female | Other | Global p-value |
|---|---------------------|---------------------|---------------------|----------------|
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.67 (7.60,7.73) | 7.80 (7.72,7.87) | 7.09 (6.58,7.59) | 0.001 |
| Optimism (EXPECT_GOOD) | 7.56 (7.47,7.65) | 7.77 (7.69,7.85) | 6.06 (5.17,6.95) | < .001 |
| Freedom (FREEDOM) | 7.18 (7.08,7.27) | 7.27 (7.18,7.36) | 5.48 (4.93,6.03) | < .001 |
| Peace (PEACE) | 0.81 (0.79,0.82) | 0.77 (0.76,0.79) | 0.56 (0.40,0.72) | < .001 |
| Balance in Life (LIFE_BALANCE) | 0.74 (0.72,0.76) | 0.74 (0.72,0.76) | 0.54 (0.37,0.70) | 0.045 |
| Mastery (CAPABLE) | 0.87 (0.85,0.89) | 0.86 (0.84,0.87) | 0.77 (0.64,0.90) | 0.182 |
| Meaning (WORTHWHILE) | 7.26 (7.18,7.35) | 7.35 (7.27,7.43) | 6.02 (5.43,6.60) | < .001 |
| Purpose (LIFE_PURPOSE) | 6.99 (6.89,7.10) | 7.03 (6.94,7.12) | 5.06 (4.36,5.77) | < .001 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.36 (7.28,7.44) | 7.05 (6.96,7.14) | 5.77 (4.86,6.68) | < .001 |
| <i>Social Well-being</i> | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 7.17 (7.08,7.26) | 7.21 (7.12,7.29) | 6.13 (5.37,6.90) | 0.023 |
| Social Support (PEOPLE_HELP) | 7.94 (7.82,8.05) | 8.11 (8.01,8.20) | 7.49 (6.75,8.24) | 0.026 |
| Intimate Friend (CLOSE_TO) | 0.83 (0.82,0.85) | 0.89 (0.88,0.91) | 0.90 (0.82,0.99) | < .001 |

| Outcome | Male | Female | Other | Global p-value |
|--|---------------------|---------------------|---------------------|----------------|
| Government Approval (APPROVE_GOVT) | 0.22 (0.21,0.23) | 0.25 (0.24,0.26) | 0.10 (0.04,0.16) | < .001 |
| Political Voice (SAY_IN_GOVT) | 0.33 (0.32,0.35) | 0.32 (0.31,0.34) | 0.26 (0.08,0.45) | 0.427 |
| Belonging (BELONGING) | 7.06 (6.95,7.16) | 7.15 (7.05,7.24) | 4.38 (3.73,5.03) | < .001 |
| City Satisfaction (SAT_LIVE) | 0.76 (0.74,0.78) | 0.74 (0.72,0.75) | 0.66 (0.50,0.82) | 0.136 |
| Trust (TRUST_PEOPLE) | 0.12 (0.11,0.13) | 0.08 (0.07,0.09) | 0.02 (0.00,0.03) | < .001 |
| Community Participation (GROUP_NOT_REL) | 0.14 (0.13,0.15) | 0.12 (0.11,0.13) | 0.28 (0.14,0.41) | 0.002 |
| <i>Psychological Distress</i> | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.24 (0.22,0.25) | 0.31 (0.29,0.32) | 0.35 (0.21,0.49) | < .001 |
| Depression (DEPRESSED,INTEREST) | 0.20 (0.18,0.22) | 0.21 (0.19,0.22) | 0.26 (0.13,0.39) | 0.533 |
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.20 (0.19,0.22) | 0.28 (0.26,0.29) | 0.57 (0.41,0.73) | < .001 |
| Suffering (SUFFERING) | 0.39 (0.37,0.41) | 0.47 (0.45,0.48) | 0.63 (0.46,0.81) | < .001 |
| <i>Social Distress</i> | | | | |
| Loneliness (LONELY) | 3.21 (3.09,3.32) | 3.35 (3.24,3.45) | 4.51 (3.60,5.42) | 6.8e-03 |
| Discrimination (DISCRIMINATED) | 0.25 (0.24,0.27) | 0.26 (0.25,0.28) | 0.54 (0.37,0.71) | 0.004 |

| Outcome | Male | Female | Other | Global p-value |
|---|---------------------|---------------------|---------------------|----------------|
| <i>Character & Prosocial Behaviors</i> | | | | |
| Promoting Good (PROMOTE_GOOD) | 7.90 (7.84,7.96) | 7.84 (7.76,7.93) | 7.66 (7.04,8.28) | 0.432 |
| Delayed Gratification (GIVE_UP) | 7.46 (7.39,7.54) | 7.44 (7.37,7.51) | 6.94 (6.20,7.68) | 0.363 |
| Hope (HOPE_FUTURE) | 7.66 (7.58,7.74) | 7.76 (7.67,7.85) | 5.94 (5.20,6.68) | < .001 |
| Gratitude (GRATEFUL) | 7.96 (7.87,8.05) | 8.34 (8.26,8.42) | 6.57 (5.72,7.43) | < .001 |
| Love (SHOW_LOVE) | 8.32 (8.25,8.40) | 8.79 (8.72,8.85) | 8.08 (7.52,8.64) | < .001 |
| Forgiveness (FORGIVE) | 0.78 (0.76,0.79) | 0.79 (0.78,0.81) | 0.57 (0.40,0.73) | 0.011 |
| Charitable Giving (DONATED) | 0.47 (0.45,0.49) | 0.51 (0.49,0.53) | 0.42 (0.26,0.59) | 0.001 |
| Helping (HELP_STRANGER) | 0.58 (0.56,0.59) | 0.60 (0.59,0.62) | 0.62 (0.47,0.77) | 0.055 |
| Volunteering (VOLUNTEERED) | 0.26 (0.25,0.27) | 0.28 (0.27,0.30) | 0.26 (0.13,0.39) | 0.046 |
| <i>Physical Health & Health Behaviors</i> | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.83 (6.76,6.90) | 6.79 (6.72,6.86) | 6.54 (5.94,7.14) | 0.507 |
| Health Limitations (HEALTH_PROB) | 0.22 (0.20,0.23) | 0.27 (0.26,0.28) | 0.29 (0.16,0.42) | < .001 |
| Pain (BODILY_PAIN) | 0.48 (0.46,0.50) | 0.54 (0.52,0.55) | 0.67 (0.53,0.82) | < .001 |

| Outcome | Male | Female | Other | Global p-value |
|---|---------------------|---------------------|---------------------|----------------|
| Smoking (CIGARETTES) | 1.29 (1.13,1.44) | 1.20 (1.02,1.38) | 0.48 (0.00,0.96) | 0.003 |
| Drinking (DRINKS) | 3.49 (3.32,3.66) | 1.84 (1.73,1.94) | 1.41 (0.70,2.11) | < .001 |
| Exercise (DAYS_EXERCISE) | 2.73 (2.65,2.81) | 2.44 (2.37,2.50) | 2.84 (1.94,3.74) | < .001 |
| <i>Socioeconomic Outcomes</i> | | | | |
| Financial Security (EXPENSES) | 6.71 (6.60,6.83) | 6.31 (6.20,6.42) | 5.07 (4.40,5.73) | < .001 |
| Material Security (WORRY_SAFETY) | 7.13 (7.02,7.25) | 6.94 (6.84,7.05) | 5.40 (4.69,6.11) | < .001 |
| Education (EDUCATION/EDUCATION_3) | 0.32 (0.31,0.34) | 0.34 (0.33,0.35) | 0.31 (0.19,0.44) | 0.070 |
| Employment (EMPLOYMENT) | 0.66 (0.64,0.67) | 0.55 (0.53,0.56) | 0.57 (0.40,0.74) | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.84 (0.82,0.85) | 0.78 (0.76,0.79) | 0.80 (0.69,0.92) | < .001 |
| Housing (OWN_RENT_HOME) | 0.73 (0.71,0.74) | 0.70 (0.69,0.72) | 0.45 (0.28,0.61) | < .001 |
| <i>Thematic Area 2: Religion/Spirituality</i> | | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.53 (0.51,0.55) | 0.63 (0.61,0.65) | 0.34 (0.17,0.52) | < .001 |
| Religious Service Attendance (ATTEND_SVCS) | 0.21 (0.19,0.22) | 0.24 (0.23,0.25) | 0.03 (0.01,0.05) | < .001 |
| Life after Death Belief (AFTER_DEATH) | 0.51 (0.50,0.53) | 0.60 (0.59,0.62) | 0.30 (0.13,0.48) | < .001 |

| Outcome | Male | Female | Other | Global p-value |
|--|---------------------|---------------------|---------------------|----------------|
| Religious Experience (REL_EXPERIENC) | 0.34 (0.32,0.35) | 0.37 (0.36,0.38) | 0.35 (0.18,0.52) | 0.019 |
| Religious Reading (SACRED_TEXTS) | 0.18 (0.16,0.19) | 0.24 (0.22,0.25) | 0.05 (0.01,0.09) | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.37 (0.35,0.38) | 0.48 (0.46,0.49) | 0.26 (0.08,0.43) | < .001 |
| Belief in God (BELIEVE_GOD) | 0.68 (0.66,0.70) | 0.78 (0.76,0.79) | 0.42 (0.26,0.58) | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.54 (0.52,0.56) | 0.62 (0.59,0.64) | 0.35 (0.15,0.55) | < .001 |
| Religious Comfort (COMFORT_REL) | 0.64 (0.62,0.66) | 0.73 (0.72,0.75) | 0.46 (0.28,0.63) | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.63 (0.61,0.64) | 0.73 (0.72,0.75) | 0.43 (0.26,0.60) | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.15 (0.13,0.17) | 0.15 (0.13,0.17) | 0.21 (0.00,0.44) | 0.608 |
| Religious Criticism (CRITICAL) | 0.22 (0.20,0.24) | 0.21 (0.19,0.23) | 0.47 (0.25,0.70) | 0.004 |
| Evangelism (TELL_BELIEFS) | 0.50 (0.48,0.52) | 0.53 (0.51,0.55) | 0.54 (0.37,0.70) | 0.066 |
| <i>Thematic Area 3: Personality Traits</i> | | | | |
| Extraversion (TRAITS1,TRAITS6R) | 3.74 (3.69,3.79) | 3.57 (3.52,3.61) | 3.88 (3.52,4.23) | < .001 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.50 (2.46,2.54) | 2.49 (2.45,2.52) | 2.36 (2.07,2.64) | 0.588 |

| Outcome | Male | Female | Other | Global p-value |
|--|---------------------|---------------------|---------------------|----------------|
| Agreeableness (TRAIT2R,TRAITS7) | 2.70 (2.66,2.73) | 2.17 (2.13,2.20) | 2.79 (2.42,3.15) | < .001 |
| Conscientiousness (TRAITS3,TRAITS8R) | 1.95 (1.90,2.00) | 1.86 (1.81,1.91) | 2.38 (2.06,2.71) | < .001 |
| Neuroticism (TRAITS4R,TRATIS9) | 2.91 (2.87,2.96) | 3.32 (3.27,3.37) | 4.04 (3.76,4.32) | <2e-16 |
| <i>Thematic Area 4: Family Factors</i> | | | | |
| Ever Married (MARITAL_STATUS) | 0.70 (0.68,0.72) | 0.71 (0.69,0.73) | 0.31 (0.19,0.43) | < .001 |
| Divorced (MARITAL_STATUS) | 0.08 (0.07,0.08) | 0.11 (0.11,0.12) | 0.06 (0.01,0.11) | < .001 |
| Children (NUM_CHILDREN) | 0.51 (0.47,0.54) | 0.65 (0.59,0.72) | 0.66 (0.16,1.17) | < .001 |

Table S5. Marital status: Demographic variation across outcomes for the United States

| Outcome | Married | Separated | Divorced | Widowed | Domestic partner | Single, never married | Global p-value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|----------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | | | | | |
| <i>Psychological Well-being</i> | | | | | | | |
| Happiness (HAPPY) | 7.45 (7.40,7.50) | 6.10 (5.60,6.59) | 6.97 (6.87,7.08) | 7.42 (7.21,7.63) | 6.19 (6.05,6.33) | 6.37 (6.08,6.66) | < .001 |
| Life Satisfaction (LIFE_SAT) | 7.39 (7.34,7.44) | 5.51 (4.84,6.19) | 6.73 (6.61,6.84) | 7.16 (6.91,7.42) | 5.92 (5.77,6.07) | 6.20 (5.88,6.51) | < .001 |

| Outcome | Married | Separated | Divorced | Widowed | Domestic partner | Single, never married | Global p-value |
|---|---------------------|------------------|---------------------|---------------------|---------------------|-----------------------|----------------|
| Life Evaluation Today (WB_TODAY) | 7.40 (7.35,7.45) | 5.88 (5.30,6.46) | 6.72 (6.61,6.83) | 7.35 (7.16,7.55) | 6.10 (5.97,6.24) | 6.53 (6.32,6.74) | < .001 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.96 (7.91,8.01) | 7.19 (6.48,7.89) | 7.37 (7.24,7.49) | 7.24 (7.00,7.49) | 7.50 (7.36,7.64) | 7.79 (7.57,8.01) | < .001 |
| Optimism (EXPECT_GOOD) | 8.02 (7.96,8.08) | 6.92 (6.30,7.55) | 7.73 (7.61,7.85) | 8.09 (7.91,8.28) | 6.95 (6.78,7.12) | 6.89 (6.61,7.18) | < .001 |
| Freedom (FREEDOM) | 7.61 (7.54,7.67) | 6.04 (5.20,6.88) | 7.19 (7.05,7.34) | 7.98 (7.79,8.17) | 6.46 (6.29,6.64) | 6.27 (5.90,6.64) | < .001 |
| Peace (PEACE) | 0.85 (0.84,0.86) | 0.67 (0.56,0.78) | 0.83 (0.81,0.85) | 0.88 (0.85,0.91) | 0.65 (0.61,0.68) | 0.68 (0.62,0.73) | < .001 |
| Balance in Life (LIFE_BALANCE) | 0.82 (0.80,0.83) | 0.52 (0.40,0.64) | 0.75 (0.73,0.78) | 0.86 (0.82,0.89) | 0.59 (0.56,0.62) | 0.60 (0.54,0.67) | < .001 |
| Mastery (CAPABLE) | 0.91 (0.91,0.92) | 0.85 (0.78,0.93) | 0.90 (0.88,0.91) | 0.90 (0.87,0.93) | 0.75 (0.72,0.78) | 0.76 (0.70,0.82) | < .001 |
| Meaning (WORTHWHILE) | 7.79 (7.73,7.84) | 6.43 (5.79,7.07) | 7.27 (7.15,7.39) | 7.62 (7.44,7.80) | 6.39 (6.23,6.55) | 6.63 (6.30,6.96) | < .001 |
| Purpose (LIFE_PURPOSE) | 7.56 (7.49,7.62) | 6.35 (5.66,7.04) | 7.10 (6.96,7.23) | 7.55 (7.37,7.73) | 5.90 (5.71,6.08) | 5.92 (5.55,6.30) | < .001 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.68 (7.63,7.74) | 6.08 (5.61,6.55) | 7.46 (7.35,7.57) | 8.04 (7.84,8.23) | 6.12 (5.96,6.28) | 6.20 (5.87,6.52) | < .001 |
| <i>Social Well-being</i> | | | | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 7.68 (7.63,7.73) | 6.04 (5.50,6.58) | 7.01 (6.88,7.14) | 7.53 (7.27,7.80) | 6.26 (6.09,6.43) | 6.70 (6.38,7.02) | < .001 |
| Social Support (PEOPLE_HELP) | 8.37 (8.30,8.45) | 6.45 (5.77,7.12) | 7.95 (7.82,8.08) | 8.59 (8.34,8.84) | 7.37 (7.15,7.58) | 7.59 (7.30,7.89) | < .001 |

| Outcome | Married | Separated | Divorced | Widowed | Domestic partner | Single, never married | Global p-value |
|---|---------------------|------------------|---------------------|---------------------|---------------------|-----------------------|----------------|
| Intimate Friend (CLOSE_TO) | 0.91 (0.91,0.92) | 0.74 (0.62,0.87) | 0.85 (0.83,0.87) | 0.85 (0.82,0.88) | 0.77 (0.74,0.80) | 0.91 (0.87,0.95) | < .001 |
| Government Approval (APPROVE_GOVT) | 0.24 (0.22,0.25) | 0.16 (0.09,0.22) | 0.28 (0.25,0.30) | 0.29 (0.26,0.32) | 0.22 (0.19,0.24) | 0.19 (0.16,0.22) | < .001 |
| Political Voice (SAY_IN_GOVT) | 0.33 (0.32,0.34) | 0.19 (0.11,0.26) | 0.32 (0.29,0.35) | 0.36 (0.32,0.40) | 0.34 (0.31,0.37) | 0.28 (0.22,0.33) | < .001 |
| Belonging (BELONGING) | 7.44 (7.36,7.51) | 6.16 (5.26,7.07) | 7.35 (7.21,7.49) | 8.26 (8.05,8.46) | 6.21 (6.02,6.39) | 6.16 (5.80,6.52) | < .001 |
| City Satisfaction (SAT_LIVE) | 0.79 (0.78,0.81) | 0.60 (0.48,0.73) | 0.75 (0.72,0.77) | 0.86 (0.83,0.89) | 0.66 (0.63,0.70) | 0.61 (0.54,0.68) | < .001 |
| Trust (TRUST_PEOPLE) | 0.11 (0.10,0.12) | 0.15 (0.00,0.29) | 0.08 (0.07,0.10) | 0.13 (0.11,0.15) | 0.06 (0.05,0.08) | 0.08 (0.04,0.11) | < .001 |
| Community Participation (GROUP_NOT_REL) | 0.14 (0.13,0.14) | 0.10 (0.04,0.17) | 0.11 (0.10,0.13) | 0.18 (0.14,0.21) | 0.13 (0.11,0.15) | 0.10 (0.08,0.12) | < .001 |
| <i>Psychological Distress</i> | | | | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.23 (0.22,0.24) | 0.44 (0.32,0.56) | 0.31 (0.28,0.33) | 0.29 (0.26,0.33) | 0.33 (0.29,0.36) | 0.36 (0.30,0.42) | < .001 |
| Depression (DEPRESSED,INTEREST) | 0.14 (0.13,0.16) | 0.40 (0.28,0.53) | 0.19 (0.17,0.22) | 0.17 (0.14,0.20) | 0.31 (0.28,0.34) | 0.28 (0.22,0.34) | < .001 |
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.18 (0.17,0.19) | 0.43 (0.31,0.55) | 0.21 (0.19,0.24) | 0.15 (0.12,0.18) | 0.37 (0.34,0.40) | 0.41 (0.35,0.47) | < .001 |
| Suffering (SUFFERING) | 0.36 (0.35,0.37) | 0.63 (0.53,0.74) | 0.48 (0.45,0.51) | 0.49 (0.45,0.53) | 0.53 (0.50,0.56) | 0.51 (0.45,0.57) | < .001 |
| <i>Social Distress</i> | | | | | | | |
| Loneliness (LONELY) | 2.50 (2.42,2.58) | 5.33 (4.68,5.97) | 3.54 (3.38,3.70) | 3.14 (2.92,3.36) | 4.70 (4.51,4.90) | 3.70 (3.33,4.07) | <2e-16 |

| Outcome | Married | Separated | Divorced | Widowed | Domestic partner | Single, never married | Global p-value |
|---|---------------------|------------------|---------------------|---------------------|---------------------|-----------------------|----------------|
| Discrimination (DISCRIMINATED) | 0.24 (0.22,0.25) | 0.36 (0.25,0.46) | 0.25 (0.22,0.27) | 0.16 (0.13,0.18) | 0.32 (0.29,0.35) | 0.30 (0.25,0.36) | < .001 |
| <i>Character & Prosocial Behaviors</i> | | | | | | | |
| Promoting Good (PROMOTE_GOOD) | 8.07 (8.02,8.11) | 7.31 (6.57,8.06) | 8.07 (7.98,8.17) | 8.24 (8.13,8.35) | 7.39 (7.23,7.54) | 7.57 (7.36,7.78) | < .001 |
| Delayed Gratification (GIVE_UP) | 7.70 (7.66,7.75) | 7.10 (6.52,7.67) | 7.54 (7.44,7.65) | 7.56 (7.33,7.79) | 6.92 (6.77,7.08) | 7.11 (6.88,7.33) | < .001 |
| Hope (HOPE_FUTURE) | 8.01 (7.97,8.06) | 7.15 (6.53,7.78) | 7.87 (7.76,7.98) | 8.08 (7.86,8.30) | 7.03 (6.85,7.21) | 7.04 (6.75,7.33) | < .001 |
| Gratitude (GRATEFUL) | 8.55 (8.50,8.60) | 7.51 (6.82,8.21) | 8.15 (8.03,8.27) | 8.65 (8.52,8.79) | 7.31 (7.13,7.49) | 7.53 (7.23,7.83) | < .001 |
| Love (SHOW_LOVE) | 8.86 (8.82,8.91) | 8.42 (8.03,8.81) | 8.71 (8.63,8.80) | 8.88 (8.76,9.01) | 7.79 (7.64,7.94) | 8.54 (8.30,8.78) | < .001 |
| Forgiveness (FORGIVE) | 0.82 (0.81,0.83) | 0.75 (0.63,0.87) | 0.79 (0.76,0.81) | 0.87 (0.85,0.89) | 0.69 (0.66,0.72) | 0.73 (0.68,0.79) | < .001 |
| Charitable Giving (DONATED) | 0.56 (0.55,0.57) | 0.37 (0.26,0.47) | 0.48 (0.45,0.50) | 0.59 (0.55,0.62) | 0.35 (0.32,0.38) | 0.38 (0.33,0.44) | < .001 |
| Helping (HELP_STRANGER) | 0.57 (0.55,0.58) | 0.65 (0.54,0.75) | 0.60 (0.58,0.63) | 0.49 (0.45,0.52) | 0.65 (0.62,0.68) | 0.66 (0.61,0.71) | < .001 |
| Volunteering (VOLUNTEERED) | 0.31 (0.30,0.32) | 0.22 (0.13,0.30) | 0.23 (0.21,0.25) | 0.27 (0.24,0.30) | 0.23 (0.20,0.26) | 0.16 (0.13,0.20) | < .001 |
| <i>Physical Health & Health Behaviors</i> | | | | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 7.03 (6.99,7.08) | 6.65 (6.01,7.29) | 6.64 (6.53,6.76) | 6.85 (6.69,7.02) | 6.40 (6.26,6.55) | 6.69 (6.47,6.92) | < .001 |
| Health Limitations (HEALTH_PROB) | 0.21 (0.20,0.22) | 0.32 (0.22,0.42) | 0.30 (0.28,0.33) | 0.37 (0.33,0.40) | 0.26 (0.23,0.29) | 0.27 (0.22,0.33) | < .001 |

| Outcome | Married | Separated | Divorced | Widowed | Domestic partner | Single, never married | Global p-value |
|---|---------------------|------------------|---------------------|---------------------|---------------------|-----------------------|----------------|
| Pain (BODILY_PAIN) | 0.50 (0.49,0.51) | 0.55 (0.43,0.67) | 0.58 (0.55,0.61) | 0.58 (0.54,0.62) | 0.49 (0.45,0.52) | 0.56 (0.50,0.62) | < .001 |
| Smoking (CIGARETTES) | 0.96 (0.85,1.07) | 2.35 (1.22,3.49) | 1.69 (1.46,1.93) | 1.40 (1.09,1.70) | 1.29 (0.93,1.65) | 2.41 (1.66,3.16) | < .001 |
| Drinking (DRINKS) | 2.76 (2.65,2.87) | 2.93 (1.95,3.91) | 2.44 (2.23,2.66) | 1.94 (1.63,2.26) | 2.39 (2.12,2.66) | 3.13 (2.66,3.60) | < .001 |
| Exercise (DAYS_EXERCISE) | 2.67 (2.61,2.72) | 2.70 (2.03,3.36) | 2.42 (2.29,2.54) | 2.26 (2.12,2.41) | 2.51 (2.36,2.66) | 2.60 (2.37,2.82) | < .001 |
| <i>Socioeconomic Outcomes</i> | | | | | | | |
| Financial Security (EXPENSES) | 7.08 (6.99,7.17) | 4.22 (3.31,5.13) | 6.17 (5.99,6.35) | 7.35 (7.15,7.55) | 5.55 (5.35,5.75) | 5.47 (5.11,5.82) | < .001 |
| Material Security (WORRY_SAFETY) | 7.54 (7.46,7.62) | 4.91 (3.93,5.89) | 6.75 (6.58,6.92) | 7.73 (7.53,7.93) | 6.16 (5.96,6.36) | 6.30 (5.93,6.68) | < .001 |
| Education (EDUCATION/EDUCATION_3) | 0.38 (0.37,0.39) | 0.19 (0.14,0.25) | 0.26 (0.24,0.28) | 0.23 (0.21,0.25) | 0.30 (0.28,0.33) | 0.29 (0.25,0.33) | < .001 |
| Employment (EMPLOYMENT) | 0.62 (0.61,0.63) | 0.64 (0.52,0.76) | 0.53 (0.50,0.56) | 0.20 (0.18,0.23) | 0.65 (0.62,0.69) | 0.66 (0.60,0.72) | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.87 (0.86,0.88) | 0.64 (0.52,0.77) | 0.74 (0.71,0.76) | 0.84 (0.82,0.87) | 0.73 (0.70,0.76) | 0.72 (0.66,0.78) | < .001 |
| Housing (OWN_RENT_HOME) | 0.84 (0.82,0.85) | 0.57 (0.45,0.68) | 0.62 (0.59,0.65) | 0.78 (0.75,0.81) | 0.51 (0.47,0.54) | 0.55 (0.49,0.61) | < .001 |
| <i>Thematic Area 2: Religion/Spirituality</i> | | | | | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.63 (0.61,0.64) | 0.62 (0.51,0.73) | 0.65 (0.62,0.67) | 0.74 (0.70,0.77) | 0.44 (0.41,0.47) | 0.43 (0.37,0.49) | < .001 |
| Religious Service Attendance (ATTEND_SVCS) | 0.28 (0.27,0.29) | 0.17 (0.10,0.25) | 0.18 (0.16,0.20) | 0.34 (0.31,0.37) | 0.13 (0.11,0.15) | 0.05 (0.03,0.06) | < .001 |

| Outcome | Married | Separated | Divorced | Widowed | Domestic partner | Single, never married | Global p-value |
|--|---------------------|------------------|---------------------|---------------------|---------------------|-----------------------|----------------|
| Life after Death Belief (AFTER_DEATH) | 0.59 (0.58,0.60) | 0.51 (0.39,0.63) | 0.56 (0.54,0.59) | 0.67 (0.63,0.70) | 0.48 (0.45,0.51) | 0.45 (0.39,0.51) | < .001 |
| Religious Experience (REL_EXPERIENC) | 0.37 (0.35,0.38) | 0.38 (0.27,0.48) | 0.40 (0.37,0.43) | 0.40 (0.37,0.44) | 0.31 (0.28,0.34) | 0.30 (0.24,0.36) | < .001 |
| Religious Reading (SACRED_TEXTS) | 0.24 (0.23,0.25) | 0.22 (0.13,0.31) | 0.20 (0.17,0.22) | 0.32 (0.28,0.35) | 0.15 (0.13,0.18) | 0.07 (0.03,0.11) | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.47 (0.46,0.48) | 0.43 (0.32,0.55) | 0.48 (0.45,0.50) | 0.62 (0.58,0.65) | 0.29 (0.26,0.32) | 0.22 (0.17,0.27) | < .001 |
| Belief in God (BELIEVE_GOD) | 0.76 (0.75,0.77) | 0.80 (0.72,0.88) | 0.77 (0.75,0.79) | 0.87 (0.84,0.90) | 0.63 (0.60,0.66) | 0.60 (0.54,0.66) | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.62 (0.60,0.63) | 0.67 (0.58,0.77) | 0.62 (0.59,0.65) | 0.71 (0.67,0.74) | 0.47 (0.42,0.52) | 0.41 (0.35,0.48) | < .001 |
| Religious Comfort (COMFORT_REL) | 0.72 (0.71,0.74) | 0.73 (0.64,0.83) | 0.74 (0.71,0.77) | 0.80 (0.76,0.83) | 0.59 (0.55,0.63) | 0.57 (0.50,0.63) | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.71 (0.70,0.72) | 0.72 (0.62,0.81) | 0.73 (0.70,0.76) | 0.81 (0.78,0.84) | 0.59 (0.55,0.62) | 0.55 (0.48,0.61) | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.11 (0.10,0.12) | 0.21 (0.08,0.35) | 0.13 (0.11,0.15) | 0.08 (0.05,0.12) | 0.24 (0.21,0.28) | 0.18 (0.11,0.25) | < .001 |
| Religious Criticism (CRITICAL) | 0.16 (0.15,0.18) | 0.28 (0.07,0.49) | 0.17 (0.15,0.20) | 0.08 (0.05,0.10) | 0.35 (0.31,0.39) | 0.31 (0.25,0.37) | < .001 |
| Evangelism (TELL_BELIEFS) | 0.52 (0.50,0.54) | 0.60 (0.45,0.74) | 0.52 (0.49,0.56) | 0.50 (0.45,0.55) | 0.51 (0.47,0.55) | 0.42 (0.36,0.49) | 0.010 |
| <i>Thematic Area 3: Personality Traits</i> | | | | | | | |
| Extraversion (TRAITS1,TRAITS6R) | 3.49 (3.46,3.53) | 3.55 (3.24,3.86) | 3.59 (3.51,3.67) | 3.41 (3.31,3.51) | 4.07 (3.98,4.16) | 3.76 (3.61,3.92) | < .001 |

| Outcome | Married | Separated | Divorced | Widowed | Domestic partner | Single, never married | Global p-value |
|--|---------------------|------------------|---------------------|---------------------|---------------------|-----------------------|----------------|
| Openness to Experience (TRAITS5,TRAITS10R) | 2.49 (2.47,2.52) | 2.44 (2.02,2.85) | 2.47 (2.41,2.52) | 2.63 (2.55,2.71) | 2.52 (2.45,2.59) | 2.29 (2.19,2.39) | < .001 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.40 (2.37,2.43) | 2.35 (2.16,2.54) | 2.14 (2.07,2.21) | 1.91 (1.84,1.98) | 2.68 (2.61,2.75) | 2.58 (2.48,2.69) | < .001 |
| Conscientiousness (TRAITS3,TRAITS8R) | 1.73 (1.70,1.77) | 1.99 (1.69,2.29) | 1.71 (1.64,1.79) | 1.56 (1.48,1.63) | 2.35 (2.25,2.45) | 2.24 (2.07,2.41) | < .001 |
| Neuroticism (TRAITS4R,TRATIS9) | 2.95 (2.91,2.98) | 3.37 (3.07,3.66) | 2.93 (2.85,3.01) | 2.69 (2.58,2.81) | 3.55 (3.46,3.64) | 3.81 (3.62,4.00) | <2e-16 |
| <i>Thematic Area 4: Family Factors</i> | | | | | | | |
| Children (NUM_CHILDREN) | 0.72 (0.68,0.77) | 0.93 (0.53,1.34) | 0.34 (0.29,0.39) | 0.15 (0.11,0.19) | 0.41 (0.33,0.50) | 0.71 (0.53,0.90) | < .001 |

Table S6. Employment: Demographic variation across outcomes for the United States

| Outcome | Employed for an employer | Self-employed | Retired | Student | Homemaker | Unemployed and looking for a job | None of these/other | Global p-value |
|---|--------------------------|---------------------|---------------------|---------------------|---------------------|----------------------------------|---------------------|----------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | | | | | | |
| <i>Psychological Well-being</i> | | | | | | | | |
| Happiness (HAPPY) | 6.93 (6.87,7.00) | 7.19 (7.06,7.31) | 7.69 (7.63,7.76) | 6.01 (5.64,6.39) | 6.93 (6.71,7.16) | 5.34 (4.94,5.75) | 6.19 (5.71,6.66) | < .001 |
| Life Satisfaction (LIFE_SAT) | 6.79 (6.72,6.86) | 7.02 (6.86,7.19) | 7.59 (7.52,7.67) | 5.75 (5.16,6.34) | 6.81 (6.56,7.07) | 5.09 (4.60,5.59) | 5.69 (5.20,6.19) | < .001 |

| Outcome | Employed for an employer | Self- employed | Retired | Student | Homemaker | Unemployed and looking for a job | None of these/other | Global p-value |
|--|--------------------------------|---------------------|---------------------|---------------------|---------------------|--|------------------------|----------------|
| Life Evaluation Today (WB_TODAY) | 6.88 (6.83,6.94) | 6.95 (6.74,7.15) | 7.66 (7.60,7.72) | 6.11 (5.69,6.52) | 6.91 (6.69,7.14) | 5.33 (4.89,5.77) | 5.61 (5.32,5.89) | < .001 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.94 (7.88,7.99) | 8.00 (7.84,8.15) | 7.49 (7.41,7.57) | 7.51 (6.95,8.08) | 7.72 (7.49,7.96) | 7.13 (6.72,7.54) | 6.55 (6.17,6.93) | < .001 |
| Optimism (EXPECT_GOOD) | 7.60 (7.53,7.68) | 7.80 (7.60,8.00) | 8.22 (8.14,8.29) | 7.00 (6.47,7.53) | 7.42 (7.16,7.68) | 6.63 (6.13,7.14) | 6.40 (5.85,6.96) | < .001 |
| Freedom (FREEDOM) | 6.98 (6.90,7.07) | 7.60 (7.39,7.81) | 8.14 (8.07,8.21) | 6.70 (6.25,7.15) | 7.04 (6.78,7.30) | 5.41 (4.89,5.93) | 6.15 (5.65,6.64) | < .001 |
| Peace (PEACE) | 0.77 (0.75,0.78) | 0.83 (0.79,0.87) | 0.91 (0.90,0.92) | 0.57 (0.47,0.68) | 0.76 (0.72,0.81) | 0.58 (0.48,0.67) | 0.63 (0.55,0.71) | < .001 |
| Balance in Life (LIFE_BALANCE) | 0.71 (0.70,0.73) | 0.75 (0.70,0.79) | 0.89 (0.88,0.90) | 0.60 (0.50,0.70) | 0.69 (0.64,0.73) | 0.49 (0.39,0.59) | 0.60 (0.52,0.68) | < .001 |
| Mastery (CAPABLE) | 0.87 (0.86,0.88) | 0.90 (0.87,0.93) | 0.92 (0.91,0.93) | 0.73 (0.63,0.84) | 0.80 (0.76,0.85) | 0.69 (0.59,0.78) | 0.68 (0.60,0.76) | < .001 |
| Meaning (WORTHWHILE) | 7.23 (7.16,7.31) | 7.68 (7.50,7.86) | 7.89 (7.82,7.96) | 6.35 (5.77,6.92) | 7.36 (7.12,7.61) | 5.41 (4.98,5.83) | 6.43 (6.01,6.85) | < .001 |
| Purpose (LIFE_PURPOSE) | 6.83 (6.74,6.92) | 7.46 (7.25,7.68) | 7.76 (7.69,7.84) | 5.85 (5.28,6.42) | 7.11 (6.83,7.38) | 5.23 (4.65,5.80) | 6.14 (5.65,6.63) | < .001 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.01 (6.93,7.08) | 7.52 (7.33,7.70) | 8.21 (8.14,8.27) | 5.71 (5.19,6.23) | 6.88 (6.62,7.13) | 5.49 (5.05,5.93) | 6.03 (5.48,6.57) | < .001 |
| <i>Social Well-being</i> | | | | | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 7.10 (7.02,7.17) | 7.38 (7.14,7.61) | 7.85 (7.77,7.93) | 6.48 (6.03,6.93) | 7.07 (6.82,7.32) | 5.54 (5.02,6.06) | 6.18 (5.66,6.69) | < .001 |
| Social Support (PEOPLE_HELP) | 7.99 (7.89,8.09) | 8.06 (7.83,8.30) | 8.59 (8.50,8.67) | 7.94 (7.53,8.36) | 7.89 (7.64,8.15) | 6.33 (5.66,6.99) | 6.92 (6.40,7.43) | < .001 |

| Outcome | Employed for an employer | Self- employed | Retired | Student | Homemaker | Unemployed and looking for a job | None of these/other | Global p-value |
|--|--------------------------------|---------------------|---------------------|---------------------|---------------------|--|------------------------|----------------|
| Intimate Friend (CLOSE_TO) | 0.88 (0.87,0.89) | 0.85 (0.80,0.90) | 0.87 (0.86,0.89) | 0.85 (0.77,0.92) | 0.90 (0.87,0.93) | 0.75 (0.66,0.84) | 0.79 (0.71,0.86) | 0.011 |
| Government Approval (APPROVE_GOVT) | 0.21 (0.20,0.22) | 0.22 (0.18,0.25) | 0.31 (0.29,0.32) | 0.23 (0.15,0.32) | 0.16 (0.13,0.19) | 0.21 (0.12,0.29) | 0.28 (0.20,0.36) | < .001 |
| Political Voice (SAY_IN_GOVT) | 0.31 (0.30,0.33) | 0.31 (0.27,0.35) | 0.38 (0.36,0.39) | 0.38 (0.27,0.49) | 0.29 (0.24,0.35) | 0.26 (0.16,0.36) | 0.32 (0.21,0.44) | < .001 |
| Belonging (BELONGING) | 6.85 (6.76,6.93) | 7.09 (6.83,7.35) | 8.13 (8.06,8.21) | 5.58 (5.05,6.11) | 6.97 (6.72,7.23) | 5.80 (5.20,6.41) | 6.35 (5.86,6.85) | < .001 |
| City Satisfaction (SAT_LIVE) | 0.75 (0.73,0.76) | 0.72 (0.68,0.77) | 0.85 (0.84,0.86) | 0.62 (0.51,0.73) | 0.71 (0.66,0.76) | 0.46 (0.36,0.55) | 0.66 (0.58,0.73) | < .001 |
| Trust (TRUST_PEOPLE) | 0.08 (0.07,0.09) | 0.13 (0.10,0.17) | 0.13 (0.12,0.13) | 0.06 (0.01,0.11) | 0.07 (0.05,0.09) | 0.09 (0.02,0.17) | 0.09 (0.02,0.16) | < .001 |
| Community Participation (GROUP_NOT_REL) | 0.12 (0.12,0.13) | 0.15 (0.12,0.17) | 0.16 (0.15,0.17) | 0.18 (0.11,0.25) | 0.13 (0.11,0.15) | 0.07 (0.04,0.10) | 0.08 (0.05,0.10) | < .001 |
| <i>Psychological Distress</i> | | | | | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.25 (0.23,0.26) | 0.28 (0.23,0.32) | 0.25 (0.23,0.26) | 0.42 (0.32,0.53) | 0.32 (0.27,0.36) | 0.41 (0.31,0.51) | 0.45 (0.37,0.53) | < .001 |
| Depression (DEPRESSED,INTEREST) | 0.20 (0.18,0.21) | 0.17 (0.14,0.21) | 0.14 (0.12,0.15) | 0.34 (0.23,0.45) | 0.19 (0.16,0.23) | 0.48 (0.38,0.58) | 0.37 (0.30,0.45) | < .001 |
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.26 (0.24,0.27) | 0.22 (0.18,0.25) | 0.12 (0.11,0.13) | 0.45 (0.34,0.55) | 0.30 (0.26,0.35) | 0.48 (0.38,0.58) | 0.40 (0.31,0.48) | < .001 |
| Suffering (SUFFERING) | 0.40 (0.38,0.42) | 0.39 (0.34,0.43) | 0.40 (0.39,0.42) | 0.54 (0.44,0.64) | 0.51 (0.47,0.55) | 0.70 (0.61,0.78) | 0.67 (0.59,0.76) | < .001 |

| Outcome | Employed for an employer | Self- employed | Retired | Student | Homemaker | Unemployed and looking for a job | None of these/other | Global p-value |
|--|--------------------------------|---------------------|---------------------|---------------------|---------------------|--|------------------------|----------------|
| <i>Social Distress</i> | | | | | | | | |
| Loneliness (LONELY) | 3.44 (3.34,3.53) | 3.05 (2.75,3.34) | 2.29 (2.21,2.38) | 4.63 (4.11,5.14) | 3.40 (3.12,3.67) | 5.41 (4.78,6.05) | 4.53 (3.93,5.13) | <2e-16 |
| Discrimination (DISCRIMINATED) | 0.27 (0.25,0.28) | 0.28 (0.24,0.32) | 0.19 (0.17,0.20) | 0.37 (0.27,0.46) | 0.28 (0.24,0.32) | 0.37 (0.29,0.46) | 0.36 (0.28,0.44) | < .001 |
| <i>Character & Prosocial Behaviors</i> | | | | | | | | |
| Promoting Good (PROMOTE_GOOD) | 7.79 (7.73,7.85) | 8.02 (7.77,8.28) | 8.28 (8.23,8.32) | 7.32 (6.74,7.90) | 7.83 (7.66,8.00) | 7.24 (6.80,7.68) | 7.27 (6.82,7.71) | < .001 |
| Delayed Gratification (GIVE_UP) | 7.40 (7.34,7.47) | 7.61 (7.43,7.80) | 7.81 (7.74,7.88) | 7.18 (6.67,7.69) | 7.40 (7.20,7.60) | 6.50 (6.11,6.90) | 6.68 (6.27,7.09) | < .001 |
| Hope (HOPE_FUTURE) | 7.68 (7.62,7.75) | 7.93 (7.67,8.19) | 8.13 (8.05,8.20) | 6.77 (6.15,7.39) | 7.64 (7.41,7.87) | 6.41 (5.97,6.85) | 6.82 (6.27,7.38) | < .001 |
| Gratitude (GRATEFUL) | 8.04 (7.97,8.12) | 8.45 (8.28,8.63) | 8.70 (8.63,8.77) | 7.14 (6.54,7.75) | 8.21 (7.95,8.47) | 6.81 (6.22,7.40) | 7.40 (6.90,7.89) | < .001 |
| Love (SHOW_LOVE) | 8.51 (8.45,8.57) | 8.62 (8.43,8.80) | 8.90 (8.84,8.96) | 7.54 (7.10,7.99) | 8.91 (8.78,9.04) | 7.66 (7.19,8.13) | 8.32 (7.91,8.74) | < .001 |
| Forgiveness (FORGIVE) | 0.77 (0.76,0.79) | 0.79 (0.76,0.83) | 0.83 (0.82,0.84) | 0.72 (0.63,0.81) | 0.82 (0.78,0.85) | 0.58 (0.48,0.68) | 0.79 (0.74,0.85) | < .001 |
| Charitable Giving (DONATED) | 0.47 (0.45,0.48) | 0.51 (0.46,0.55) | 0.60 (0.59,0.62) | 0.30 (0.20,0.40) | 0.53 (0.49,0.58) | 0.30 (0.21,0.38) | 0.34 (0.26,0.41) | < .001 |
| Helping (HELP_STRANGER) | 0.61 (0.59,0.62) | 0.65 (0.61,0.70) | 0.49 (0.47,0.50) | 0.65 (0.56,0.75) | 0.63 (0.59,0.67) | 0.69 (0.60,0.78) | 0.68 (0.61,0.74) | < .001 |
| Volunteering (VOLUNTEERED) | 0.26 (0.25,0.28) | 0.31 (0.27,0.35) | 0.29 (0.28,0.31) | 0.30 (0.22,0.39) | 0.30 (0.26,0.33) | 0.19 (0.12,0.26) | 0.18 (0.13,0.23) | < .001 |

| Outcome | Employed for an employer | Self- employed | Retired | Student | Homemaker | Unemployed and looking for a job | None of these/other | Global p-value |
|---|--------------------------------|---------------------|---------------------|---------------------|---------------------|--|------------------------|----------------|
| <i>Physical Health & Health Behaviors</i> | | | | | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.88 (6.82,6.94) | 7.08 (6.90,7.27) | 6.95 (6.89,7.01) | 6.76 (6.27,7.25) | 6.59 (6.40,6.77) | 6.13 (5.67,6.60) | 5.26 (4.81,5.71) | < .001 |
| Health Limitations (HEALTH_PROB) | 0.16 (0.15,0.17) | 0.21 (0.18,0.25) | 0.35 (0.33,0.36) | 0.24 (0.14,0.33) | 0.32 (0.27,0.36) | 0.36 (0.26,0.46) | 0.62 (0.53,0.71) | < .001 |
| Pain (BODILY_PAIN) | 0.46 (0.45,0.48) | 0.51 (0.47,0.56) | 0.57 (0.55,0.58) | 0.47 (0.37,0.57) | 0.55 (0.51,0.59) | 0.55 (0.45,0.65) | 0.78 (0.70,0.86) | < .001 |
| Smoking (CIGARETTES) | 1.13 (0.95,1.31) | 1.55 (1.10,2.00) | 1.08 (0.96,1.19) | 0.29 (0.08,0.50) | 1.54 (0.98,2.10) | 1.53 (0.87,2.19) | 2.97 (1.87,4.06) | < .001 |
| Drinking (DRINKS) | 2.90 (2.75,3.05) | 2.97 (2.57,3.38) | 2.41 (2.29,2.53) | 1.96 (1.17,2.75) | 1.59 (1.29,1.89) | 2.26 (1.63,2.90) | 1.56 (1.16,1.95) | < .001 |
| Exercise (DAYS_EXERCISE) | 2.58 (2.51,2.65) | 3.01 (2.79,3.22) | 2.64 (2.56,2.71) | 2.35 (2.02,2.67) | 2.29 (2.12,2.46) | 2.26 (1.85,2.68) | 2.16 (1.73,2.59) | < .001 |
| <i>Socioeconomic Outcomes</i> | | | | | | | | |
| Financial Security (EXPENSES) | 6.39 (6.29,6.49) | 6.24 (5.91,6.57) | 7.77 (7.69,7.85) | 5.81 (5.21,6.42) | 6.11 (5.77,6.44) | 3.95 (3.38,4.52) | 4.45 (3.93,4.97) | < .001 |
| Material Security (WORRY_SAFETY) | 6.95 (6.85,7.04) | 6.85 (6.55,7.14) | 8.01 (7.93,8.08) | 6.32 (5.65,7.00) | 6.91 (6.60,7.22) | 4.89 (4.25,5.52) | 5.37 (4.78,5.96) | < .001 |
| Education (EDUCATION/EDUCATION_3) | 0.40 (0.39,0.42) | 0.29 (0.26,0.32) | 0.29 (0.28,0.30) | 0.26 (0.19,0.32) | 0.25 (0.22,0.28) | 0.16 (0.12,0.20) | 0.12 (0.10,0.15) | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.82 (0.80,0.83) | 0.80 (0.75,0.84) | 0.90 (0.89,0.91) | 0.74 (0.64,0.83) | 0.76 (0.71,0.80) | 0.51 (0.41,0.61) | 0.57 (0.49,0.65) | < .001 |
| Housing (OWN_RENT_HOME) | 0.69 (0.67,0.70) | 0.74 (0.70,0.78) | 0.85 (0.84,0.86) | 0.47 (0.36,0.57) | 0.73 (0.68,0.77) | 0.50 (0.40,0.60) | 0.50 (0.42,0.58) | < .001 |
| Thematic Area 2: Religion/Spirituality | | | | | | | | |

| Outcome | Employed for an employer | Self-employed | Retired | Student | Homemaker | Unemployed and looking for a job | None of these/other | Global p-value |
|---|--------------------------|---------------------|---------------------|---------------------|---------------------|----------------------------------|---------------------|----------------|
| <i>Self-Reported Religion/Spirituality</i> (CONNECTED_REL) | 0.53 (0.52,0.55) | 0.63 (0.58,0.67) | 0.70 (0.68,0.71) | 0.29 (0.21,0.38) | 0.66 (0.62,0.70) | 0.43 (0.33,0.52) | 0.63 (0.56,0.70) | < .001 |
| Religious Service Attendance (ATTEND_SVCS) | 0.21 (0.20,0.22) | 0.22 (0.18,0.25) | 0.30 (0.28,0.31) | 0.10 (0.05,0.15) | 0.32 (0.28,0.36) | 0.06 (0.04,0.09) | 0.14 (0.09,0.18) | < .001 |
| Life after Death Belief (AFTER_DEATH) | 0.54 (0.53,0.56) | 0.55 (0.51,0.60) | 0.60 (0.58,0.61) | 0.38 (0.27,0.48) | 0.65 (0.60,0.69) | 0.47 (0.37,0.57) | 0.60 (0.52,0.68) | < .001 |
| Religious Experience (REL_EXPERIENC) | 0.34 (0.33,0.36) | 0.41 (0.36,0.45) | 0.36 (0.35,0.38) | 0.21 (0.14,0.29) | 0.43 (0.38,0.47) | 0.28 (0.20,0.35) | 0.48 (0.40,0.56) | < .001 |
| Religious Reading (SACRED_TEXTS) | 0.18 (0.17,0.20) | 0.23 (0.19,0.27) | 0.26 (0.25,0.28) | 0.12 (0.06,0.18) | 0.29 (0.25,0.32) | 0.14 (0.07,0.21) | 0.17 (0.12,0.22) | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.37 (0.36,0.39) | 0.48 (0.44,0.53) | 0.53 (0.52,0.55) | 0.15 (0.09,0.21) | 0.53 (0.48,0.57) | 0.33 (0.24,0.42) | 0.46 (0.38,0.54) | < .001 |
| Belief in God (BELIEVE_GOD) | 0.70 (0.68,0.71) | 0.74 (0.70,0.79) | 0.81 (0.80,0.82) | 0.52 (0.41,0.62) | 0.78 (0.74,0.82) | 0.65 (0.56,0.74) | 0.74 (0.67,0.82) | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.54 (0.53,0.56) | 0.60 (0.55,0.65) | 0.68 (0.66,0.69) | 0.34 (0.22,0.46) | 0.64 (0.59,0.68) | 0.46 (0.32,0.60) | 0.61 (0.48,0.74) | < .001 |
| Religious Comfort (COMFORT_REL) | 0.66 (0.63,0.68) | 0.71 (0.66,0.75) | 0.77 (0.75,0.78) | 0.42 (0.32,0.52) | 0.76 (0.73,0.80) | 0.61 (0.50,0.71) | 0.74 (0.68,0.80) | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.65 (0.63,0.67) | 0.70 (0.65,0.74) | 0.76 (0.74,0.77) | 0.44 (0.33,0.56) | 0.76 (0.72,0.80) | 0.59 (0.49,0.70) | 0.72 (0.66,0.79) | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.15 (0.13,0.17) | 0.15 (0.10,0.20) | 0.08 (0.07,0.09) | 0.26 (0.11,0.40) | 0.14 (0.10,0.17) | 0.34 (0.21,0.47) | 0.26 (0.13,0.38) | < .001 |
| Religious Criticism (CRITICAL) | 0.24 (0.23,0.26) | 0.20 (0.15,0.25) | 0.09 (0.07,0.11) | 0.39 (0.28,0.50) | 0.22 (0.16,0.27) | 0.40 (0.29,0.50) | 0.30 (0.21,0.40) | < .001 |

| Outcome | Employed for an employer | Self- employed | Retired | Student | Homemaker | Unemployed and looking for a job | None of these/other | Global p-value |
|---|--------------------------------|---------------------|---------------------|---------------------|---------------------|--|------------------------|----------------|
| Evangelism (TELL_BELIEFS) | 0.51 (0.49,0.53) | 0.55 (0.50,0.61) | 0.49 (0.47,0.51) | 0.47 (0.31,0.63) | 0.56 (0.51,0.61) | 0.54 (0.42,0.66) | 0.53 (0.44,0.62) | 0.003 |
| Thematic Area 3: Personality Traits | | | | | | | | |
| <i>Extraversion (TRAITS1,TRAITS6R)</i> | 3.71 (3.67,3.76) | 3.48 (3.37,3.60) | 3.41 (3.36,3.45) | 4.17 (3.83,4.51) | 3.70 (3.58,3.83) | 4.02 (3.73,4.31) | 3.91 (3.69,4.12) | < .001 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.47 (2.44,2.51) | 2.31 (2.19,2.42) | 2.58 (2.55,2.61) | 2.64 (2.40,2.89) | 2.52 (2.43,2.62) | 2.42 (2.23,2.61) | 2.58 (2.40,2.76) | < .001 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.55 (2.51,2.58) | 2.47 (2.37,2.58) | 2.11 (2.08,2.14) | 2.73 (2.48,2.99) | 2.18 (2.09,2.27) | 2.72 (2.60,2.85) | 2.43 (2.27,2.59) | < .001 |
| Conscientiousness (TRAITS3,TRAITS8R) | 1.93 (1.88,1.97) | 1.91 (1.78,2.04) | 1.53 (1.50,1.57) | 2.46 (2.14,2.77) | 2.09 (1.96,2.23) | 2.66 (2.36,2.95) | 2.39 (2.08,2.69) | < .001 |
| Neuroticism (TRAITS4R,TRATIS9) | 3.18 (3.13,3.22) | 3.01 (2.88,3.13) | 2.67 (2.62,2.71) | 3.81 (3.50,4.12) | 3.58 (3.44,3.71) | 3.85 (3.65,4.05) | 3.81 (3.62,4.00) | <2e-16 |
| Thematic Area 4: Family Factors | | | | | | | | |
| <i>Ever Married (MARITAL_STATUS)</i> | 0.66 (0.65,0.68) | 0.73 (0.69,0.77) | 0.90 (0.89,0.91) | 0.15 (0.10,0.20) | 0.84 (0.79,0.88) | 0.35 (0.26,0.44) | 0.52 (0.44,0.60) | < .001 |
| Divorced (MARITAL_STATUS) | 0.09 (0.08,0.09) | 0.08 (0.07,0.10) | 0.15 (0.13,0.16) | 0.02 (0.00,0.03) | 0.04 (0.02,0.06) | 0.07 (0.04,0.09) | 0.14 (0.10,0.18) | < .001 |
| Children (NUM_CHILDREN) | 0.68 (0.64,0.72) | 0.74 (0.56,0.91) | 0.10 (0.07,0.13) | 0.31 (0.19,0.44) | 1.46 (1.32,1.60) | 0.67 (0.45,0.89) | 0.86 (0.34,1.38) | < .001 |

Table S7. Education: Demographic variation across outcomes for the United States

| Outcome | Up to 8 years | 9-15 years | 16+ years | Global p-value |
|---|---------------------|---------------------|---------------------|----------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | | |
| <i>Psychological Well-being</i> | | | | |
| Happiness (HAPPY) | 6.72 (5.99,7.46) | 6.90 (6.82,6.97) | 7.23 (7.20,7.27) | < .001 |
| Life Satisfaction (LIFE_SAT) | 6.81 (5.56,8.05) | 6.68 (6.60,6.77) | 7.20 (7.16,7.24) | < .001 |
| Life Evaluation Today (WB_TODAY) | 7.10 (6.27,7.94) | 6.73 (6.65,6.80) | 7.35 (7.32,7.38) | < .001 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.61 (6.84,8.38) | 7.55 (7.47,7.62) | 8.09 (8.06,8.12) | < .001 |
| Optimism (EXPECT_GOOD) | 7.66 (6.72,8.59) | 7.52 (7.43,7.60) | 7.92 (7.88,7.96) | < .001 |
| Freedom (FREEDOM) | 7.07 (5.85,8.29) | 7.03 (6.93,7.12) | 7.56 (7.52,7.61) | < .001 |
| Peace (PEACE) | 0.85 (0.71,1.00) | 0.76 (0.75,0.78) | 0.83 (0.82,0.84) | < .001 |
| Balance in Life (LIFE_BALANCE) | 0.89 (0.78,1.01) | 0.71 (0.69,0.73) | 0.79 (0.78,0.80) | < .001 |
| Mastery (CAPABLE) | 0.90 (0.80,1.01) | 0.84 (0.82,0.85) | 0.91 (0.91,0.92) | < .001 |
| Meaning (WORTHWHILE) | 7.45 (6.54,8.36) | 7.13 (7.05,7.21) | 7.63 (7.58,7.67) | < .001 |
| Purpose (LIFE_PURPOSE) | 8.03 (7.21,8.85) | 6.85 (6.75,6.95) | 7.26 (7.21,7.31) | < .001 |

| Outcome | Up to 8 years | 9-15 years | 16+ years | Global p-value |
|---|---------------------|---------------------|---------------------|----------------|
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.42 (6.51,8.32) | 7.07 (6.98,7.16) | 7.42 (7.37,7.46) | < .001 |
| <i>Social Well-being</i> | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 7.98 (7.18,8.78) | 7.09 (7.00,7.18) | 7.33 (7.28,7.37) | < .001 |
| Social Support (PEOPLE_HELP) | 7.36 (6.07,8.65) | 7.77 (7.66,7.87) | 8.53 (8.49,8.56) | < .001 |
| Intimate Friend (CLOSE_TO) | 0.54 (0.23,0.85) | 0.85 (0.84,0.86) | 0.90 (0.90,0.91) | < .001 |
| Government Approval (APPROVE_GOVT) | 0.14 (0.00,0.28) | 0.20 (0.19,0.21) | 0.30 (0.29,0.31) | < .001 |
| Political Voice (SAY_IN_GOVT) | 0.13 (0.00,0.29) | 0.29 (0.27,0.30) | 0.41 (0.40,0.42) | < .001 |
| Belonging (BELONGING) | 7.33 (6.45,8.21) | 7.07 (6.97,7.17) | 7.08 (7.03,7.13) | 0.835 |
| City Satisfaction (SAT_LIVE) | 0.75 (0.54,0.96) | 0.71 (0.69,0.73) | 0.82 (0.81,0.82) | < .001 |
| Trust (TRUST_PEOPLE) | 0.04 (0.00,0.10) | 0.09 (0.08,0.10) | 0.11 (0.10,0.11) | 0.005 |
| Community Participation (GROUP_NOT_REL) | 0.07 (0.00,0.16) | 0.11 (0.10,0.12) | 0.18 (0.18,0.19) | < .001 |
| <i>Psychological Distress</i> | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.22 (0.02,0.41) | 0.30 (0.28,0.32) | 0.22 (0.21,0.23) | < .001 |
| Depression (DEPRESSED,INTEREST) | 0.33 (0.08,0.57) | 0.24 (0.22,0.26) | 0.13 (0.12,0.14) | < .001 |

| Outcome | Up to 8 years | 9-15 years | 16+ years | Global p-value |
|--|---------------------|---------------------|---------------------|----------------|
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.28 (0.06,0.51) | 0.27 (0.25,0.29) | 0.19 (0.18,0.20) | < .001 |
| Suffering (SUFFERING) | 0.35 (0.10,0.59) | 0.47 (0.46,0.49) | 0.35 (0.34,0.36) | < .001 |
| <i>Social Distress</i> | | | | |
| Loneliness (LONELY) | 2.97 (2.02,3.91) | 3.42 (3.31,3.53) | 3.05 (3.00,3.11) | 5.68e-08 |
| Discrimination (DISCRIMINATED) | 0.40 (0.13,0.67) | 0.27 (0.25,0.29) | 0.24 (0.23,0.25) | 0.001 |
| <i>Character & Prosocial Behaviors</i> | | | | |
| Promoting Good (PROMOTE_GOOD) | 7.77 (7.07,8.47) | 7.79 (7.71,7.86) | 8.04 (8.00,8.07) | < .001 |
| Delayed Gratification (GIVE_UP) | 6.85 (5.61,8.09) | 7.35 (7.28,7.43) | 7.64 (7.61,7.68) | < .001 |
| Hope (HOPE_FUTURE) | 8.20 (7.38,9.02) | 7.64 (7.55,7.72) | 7.80 (7.76,7.84) | 0.002 |
| Gratitude (GRATEFUL) | 7.88 (6.99,8.77) | 7.97 (7.88,8.06) | 8.48 (8.44,8.52) | < .001 |
| Love (SHOW_LOVE) | 8.38 (7.55,9.21) | 8.55 (8.48,8.63) | 8.57 (8.54,8.61) | 0.813 |
| Forgiveness (FORGIVE) | 0.85 (0.67,1.02) | 0.77 (0.75,0.78) | 0.81 (0.80,0.82) | < .001 |
| Charitable Giving (DONATED) | 0.23 (0.03,0.44) | 0.45 (0.43,0.46) | 0.58 (0.57,0.59) | < .001 |
| Helping (HELP_STRANGER) | 0.41 (0.14,0.69) | 0.60 (0.59,0.62) | 0.57 (0.56,0.58) | 0.005 |

| Outcome | Up to 8 years | 9-15 years | 16+ years | Global p-value |
|--|---------------------|---------------------|---------------------|----------------|
| Volunteering (VOLUNTEERED) | 0.18 (0.02,0.35) | 0.23 (0.22,0.24) | 0.36 (0.35,0.37) | < .001 |
| <i>Physical Health & Health Behaviors</i> | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.74 (5.82,7.65) | 6.63 (6.56,6.70) | 7.16 (7.12,7.19) | < .001 |
| Health Limitations (HEALTH_PROB) | 0.28 (0.05,0.50) | 0.28 (0.26,0.29) | 0.18 (0.17,0.18) | < .001 |
| Pain (BODILY_PAIN) | 0.38 (0.12,0.64) | 0.56 (0.55,0.58) | 0.41 (0.40,0.42) | < .001 |
| Smoking (CIGARETTES) | 3.25 (0.00,8.25) | 1.66 (1.49,1.83) | 0.35 (0.32,0.39) | < .001 |
| Drinking (DRINKS) | 1.41 (0.62,2.21) | 2.41 (2.27,2.55) | 3.05 (2.96,3.14) | < .001 |
| Exercise (DAYS_EXERCISE) | 1.50 (0.42,2.59) | 2.43 (2.35,2.50) | 2.90 (2.86,2.94) | < .001 |
| <i>Socioeconomic Outcomes</i> | | | | |
| Financial Security (EXPENSES) | 4.31 (2.69,5.93) | 6.08 (5.97,6.19) | 7.34 (7.29,7.40) | < .001 |
| Material Security (WORRY_SAFETY) | 5.52 (4.25,6.80) | 6.64 (6.53,6.75) | 7.80 (7.75,7.86) | < .001 |
| Employment (EMPLOYMENT) | 0.66 (0.42,0.90) | 0.55 (0.53,0.57) | 0.70 (0.69,0.70) | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.77 (0.58,0.95) | 0.76 (0.75,0.78) | 0.90 (0.89,0.90) | < .001 |
| Housing (OWN_RENT_HOME) | 0.66 (0.41,0.91) | 0.68 (0.66,0.70) | 0.77 (0.76,0.78) | < .001 |

| Outcome | Up to 8 years | 9-15 years | 16+ years | Global p-value |
|---|---------------------|---------------------|---------------------|----------------|
| Thematic Area 2: Religion/Spirituality | | | | |
| <i>Self-Reported Religion/Spirituality</i> (CONNECTED_REL) | 0.81 (0.64,0.97) | 0.59 (0.58,0.61) | 0.54 (0.53,0.55) | < .001 |
| Religious Service Attendance (ATTEND_SVCS) | 0.50 (0.20,0.80) | 0.22 (0.20,0.23) | 0.23 (0.22,0.24) | 0.020 |
| Life after Death Belief (AFTER_DEATH) | 0.60 (0.28,0.92) | 0.58 (0.56,0.60) | 0.50 (0.49,0.51) | < .001 |
| Religious Experience (REL_EXPERIENC) | 0.44 (0.16,0.72) | 0.37 (0.36,0.39) | 0.32 (0.31,0.33) | < .001 |
| Religious Reading (SACRED_TEXTS) | 0.26 (0.05,0.48) | 0.22 (0.20,0.23) | 0.19 (0.18,0.19) | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.67 (0.43,0.90) | 0.44 (0.42,0.46) | 0.38 (0.37,0.39) | < .001 |
| Belief in God (BELIEVE_GOD) | 0.92 (0.77,1.06) | 0.75 (0.73,0.76) | 0.68 (0.67,0.69) | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.77 (0.55,0.98) | 0.60 (0.57,0.62) | 0.53 (0.52,0.55) | < .001 |
| Religious Comfort (COMFORT_REL) | 0.88 (0.73,1.03) | 0.70 (0.68,0.72) | 0.65 (0.64,0.66) | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.87 (0.71,1.04) | 0.70 (0.69,0.72) | 0.62 (0.61,0.64) | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.46 (0.14,0.78) | 0.18 (0.16,0.20) | 0.08 (0.07,0.09) | < .001 |
| Religious Criticism (CRITICAL) | 0.24 (0.00,0.57) | 0.23 (0.21,0.25) | 0.19 (0.17,0.21) | < .001 |

| Outcome | Up to 8 years | 9-15 years | 16+ years | Global p- value |
|---|---------------------|---------------------|---------------------|--------------------|
| Evangelism (TELL_BELIEFS) | 0.53 (0.22,0.84) | 0.53 (0.51,0.55) | 0.48 (0.47,0.49) | < .001 |
| Thematic Area 3: Personality Traits | | | | |
| <i>Extraversion (TRAITS1,TRAITS6R)</i> | 3.67 (3.11,4.22) | 3.68 (3.63,3.73) | 3.60 (3.57,3.63) | 0.024 |
| Openness to Experience (TRAITS5,TRAITS10R) | 3.14 (2.64,3.63) | 2.53 (2.50,2.57) | 2.40 (2.38,2.43) | < .001 |
| Agreeableness (TRAIT2R,TRAITS7) | 3.24 (2.87,3.62) | 2.45 (2.41,2.49) | 2.37 (2.34,2.39) | < .001 |
| Conscientiousness (TRAITS3,TRAITS8R) | 2.16 (1.62,2.70) | 1.98 (1.93,2.04) | 1.75 (1.72,1.77) | < .001 |
| Neuroticism (TRAITS4R,TRATIS9) | 3.13 (2.55,3.70) | 3.23 (3.18,3.28) | 2.94 (2.92,2.97) | <2e-16 |
| Thematic Area 4: Family Factors | | | | |
| <i>Ever Married (MARITAL_STATUS)</i> | 0.86 (0.69,1.03) | 0.69 (0.67,0.70) | 0.73 (0.72,0.74) | < .001 |
| Divorced (MARITAL_STATUS) | 0.04 (0.00,0.10) | 0.11 (0.10,0.11) | 0.08 (0.07,0.08) | < .001 |
| Children (NUM_CHILDREN) | 1.19 (0.58,1.79) | 0.60 (0.55,0.66) | 0.54 (0.52,0.56) | 0.010 |

Table S8. Religious service attendance: Demographic variation across outcomes for the United States

| Outcome | >1/week | 1/week | 1-3/month | A few times a year | Never | Global p- value |
|---|---------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | | | | |
| <i>Psychological Well-being</i> | | | | | | |
| Happiness (HAPPY) | 7.98 (7.85,8.11) | 7.70 (7.62,7.78) | 7.33 (7.19,7.48) | 7.19 (7.10,7.29) | 6.50 (6.42,6.58) | < .001 |
| Life Satisfaction (LIFE_SAT) | 7.85 (7.71,7.98) | 7.65 (7.56,7.74) | 7.17 (6.99,7.34) | 7.05 (6.95,7.15) | 6.31 (6.21,6.40) | < .001 |
| Life Evaluation Today (WB_TODAY) | 7.72 (7.57,7.86) | 7.53 (7.44,7.62) | 7.11 (6.88,7.33) | 7.10 (7.03,7.18) | 6.52 (6.44,6.60) | < .001 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 8.27 (8.10,8.45) | 8.07 (7.98,8.16) | 7.98 (7.84,8.13) | 7.93 (7.85,8.01) | 7.40 (7.31,7.48) | < .001 |
| Optimism (EXPECT_GOOD) | 8.51 (8.38,8.65) | 8.37 (8.29,8.46) | 8.03 (7.82,8.23) | 7.96 (7.85,8.06) | 7.08 (6.98,7.18) | < .001 |
| Freedom (FREEDOM) | 8.30 (8.14,8.47) | 7.96 (7.86,8.06) | 7.73 (7.56,7.91) | 7.40 (7.30,7.51) | 6.62 (6.51,6.73) | < .001 |
| Peace (PEACE) | 0.93 (0.90,0.96) | 0.89 (0.88,0.91) | 0.84 (0.80,0.89) | 0.82 (0.80,0.84) | 0.71 (0.69,0.72) | < .001 |
| Balance in Life (LIFE_BALANCE) | 0.86 (0.83,0.90) | 0.87 (0.86,0.89) | 0.78 (0.74,0.83) | 0.78 (0.76,0.80) | 0.65 (0.63,0.67) | < .001 |
| Mastery (CAPABLE) | 0.91 (0.88,0.95) | 0.92 (0.90,0.94) | 0.88 (0.85,0.92) | 0.88 (0.86,0.90) | 0.82 (0.81,0.84) | < .001 |
| Meaning (WORTHWHILE) | 8.44 (8.31,8.57) | 8.08 (8.00,8.17) | 7.69 (7.51,7.87) | 7.50 (7.39,7.60) | 6.71 (6.61,6.81) | < .001 |
| Purpose (LIFE_PURPOSE) | 8.73 (8.60,8.86) | 8.18 (8.09,8.27) | 7.48 (7.26,7.70) | 7.11 (6.98,7.24) | 6.22 (6.11,6.33) | < .001 |

| Outcome | >1/week | 1/week | 1-3/month | A few times a year | Never | Global p- value |
|--|---------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|
| Self-Rated Mental Health (MENTAL_HEALTH) | 8.29 (8.15,8.42) | 8.04 (7.95,8.13) | 7.49 (7.29,7.68) | 7.37 (7.26,7.48) | 6.61 (6.51,6.71) | < .001 |
| <i>Social Well-being</i> | | | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 8.11 (7.95,8.28) | 7.89 (7.81,7.98) | 7.37 (7.14,7.59) | 7.38 (7.28,7.48) | 6.68 (6.57,6.78) | < .001 |
| Social Support (PEOPLE_HELP) | 8.82 (8.68,8.97) | 8.67 (8.57,8.76) | 8.31 (8.05,8.57) | 8.16 (8.01,8.30) | 7.57 (7.45,7.70) | < .001 |
| Intimate Friend (CLOSE_TO) | 0.93 (0.90,0.96) | 0.91 (0.89,0.93) | 0.85 (0.81,0.90) | 0.88 (0.87,0.90) | 0.84 (0.82,0.85) | < .001 |
| Government Approval (APPROVE_GOVТ) | 0.17 (0.14,0.21) | 0.20 (0.18,0.22) | 0.22 (0.19,0.25) | 0.25 (0.22,0.27) | 0.25 (0.24,0.27) | < .001 |
| Political Voice (SAY_IN_GOVТ) | 0.35 (0.31,0.40) | 0.33 (0.31,0.36) | 0.33 (0.29,0.37) | 0.34 (0.31,0.36) | 0.32 (0.30,0.33) | 0.217 |
| Belonging (BELONGING) | 7.92 (7.76,8.08) | 7.98 (7.87,8.09) | 7.62 (7.38,7.87) | 7.52 (7.40,7.65) | 6.35 (6.24,6.46) | < .001 |
| City Satisfaction (SAT_LIVE) | 0.84 (0.81,0.87) | 0.82 (0.79,0.84) | 0.77 (0.72,0.82) | 0.78 (0.76,0.80) | 0.69 (0.67,0.71) | < .001 |
| Trust (TRUST_PEOPLE) | 0.12 (0.09,0.14) | 0.11 (0.10,0.13) | 0.11 (0.08,0.14) | 0.09 (0.08,0.11) | 0.08 (0.07,0.10) | 0.006 |
| Community Participation (GROUP_NOT_REL) | 0.22 (0.18,0.25) | 0.19 (0.17,0.21) | 0.15 (0.13,0.18) | 0.12 (0.10,0.13) | 0.11 (0.10,0.11) | < .001 |
| <i>Psychological Distress</i> | | | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.24 (0.20,0.27) | 0.23 (0.21,0.25) | 0.28 (0.23,0.32) | 0.27 (0.25,0.29) | 0.29 (0.28,0.31) | < .001 |
| Depression (DEPRESSED,INTEREST) | 0.12 (0.08,0.15) | 0.13 (0.11,0.15) | 0.15 (0.12,0.18) | 0.18 (0.16,0.20) | 0.26 (0.24,0.28) | < .001 |

| Outcome | >1/week | 1/week | 1-3/month | A few times a year | Never | Global p- value |
|--|---------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.12 (0.09,0.15) | 0.16 (0.14,0.19) | 0.21 (0.17,0.25) | 0.23 (0.20,0.25) | 0.30 (0.28,0.32) | < .001 |
| Suffering (SUFFERING) | 0.33 (0.29,0.36) | 0.35 (0.33,0.37) | 0.36 (0.33,0.40) | 0.42 (0.39,0.44) | 0.49 (0.47,0.51) | < .001 |
| <i>Social Distress</i> | | | | | | |
| Loneliness (LONELY) | 2.25 (2.05,2.44) | 2.49 (2.36,2.61) | 3.06 (2.81,3.31) | 3.17 (3.02,3.32) | 3.81 (3.68,3.93) | <2e-16 |
| Discrimination (DISCRIMINATED) | 0.30 (0.26,0.34) | 0.24 (0.21,0.26) | 0.28 (0.23,0.32) | 0.24 (0.22,0.26) | 0.27 (0.25,0.28) | 0.009 |
| <i>Character & Prosocial Behaviors</i> | | | | | | |
| Promoting Good (PROMOTE_GOOD) | 8.52 (8.41,8.62) | 8.25 (8.17,8.33) | 7.96 (7.68,8.23) | 8.02 (7.93,8.10) | 7.56 (7.48,7.65) | < .001 |
| Delayed Gratification (GIVE_UP) | 8.07 (7.93,8.20) | 7.85 (7.75,7.96) | 7.66 (7.49,7.82) | 7.55 (7.45,7.66) | 7.14 (7.05,7.22) | < .001 |
| Hope (HOPE_FUTURE) | 8.67 (8.55,8.80) | 8.36 (8.27,8.44) | 7.99 (7.71,8.27) | 7.97 (7.87,8.06) | 7.15 (7.05,7.25) | < .001 |
| Gratitude (GRATEFUL) | 9.35 (9.22,9.47) | 8.97 (8.88,9.06) | 8.69 (8.51,8.86) | 8.35 (8.25,8.44) | 7.50 (7.40,7.61) | < .001 |
| Love (SHOW_LOVE) | 8.99 (8.83,9.15) | 8.93 (8.86,9.00) | 8.71 (8.53,8.88) | 8.72 (8.64,8.79) | 8.27 (8.18,8.36) | < .001 |
| Forgiveness (FORGIVE) | 0.94 (0.92,0.97) | 0.91 (0.89,0.93) | 0.84 (0.80,0.88) | 0.78 (0.76,0.80) | 0.71 (0.69,0.73) | < .001 |
| Charitable Giving (DONATED) | 0.76 (0.72,0.80) | 0.74 (0.71,0.76) | 0.58 (0.54,0.63) | 0.44 (0.42,0.46) | 0.38 (0.36,0.40) | < .001 |
| Helping (HELP_STRANGER) | 0.64 (0.61,0.68) | 0.58 (0.55,0.60) | 0.62 (0.57,0.66) | 0.62 (0.60,0.64) | 0.57 (0.55,0.59) | < .001 |

| Outcome | >1/week | 1/week | 1-3/month | A few times a year | Never | Global p- value |
|---|---------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|
| Volunteering (VOLUNTEERED) | 0.64 (0.60,0.68) | 0.45 (0.43,0.48) | 0.37 (0.33,0.41) | 0.22 (0.20,0.24) | 0.17 (0.16,0.18) | < .001 |
| <i>Physical Health & Health Behaviors</i> | | | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 7.39 (7.24,7.53) | 7.23 (7.15,7.31) | 7.07 (6.86,7.29) | 6.86 (6.77,6.95) | 6.52 (6.44,6.59) | < .001 |
| Health Limitations (HEALTH_PROB) | 0.23 (0.19,0.26) | 0.22 (0.20,0.24) | 0.21 (0.17,0.25) | 0.24 (0.22,0.26) | 0.27 (0.25,0.28) | < .001 |
| Pain (BODILY_PAIN) | 0.47 (0.43,0.51) | 0.49 (0.47,0.52) | 0.52 (0.48,0.56) | 0.50 (0.48,0.52) | 0.53 (0.51,0.55) | 0.014 |
| Smoking (CIGARETTES) | 0.39 (0.25,0.54) | 0.48 (0.38,0.59) | 0.91 (0.60,1.21) | 1.34 (1.12,1.56) | 1.60 (1.38,1.82) | < .001 |
| Drinking (DRINKS) | 0.96 (0.81,1.11) | 1.63 (1.52,1.75) | 2.29 (2.04,2.54) | 2.81 (2.61,3.01) | 3.14 (2.97,3.31) | < .001 |
| Exercise (DAYS_EXERCISE) | 2.62 (2.45,2.79) | 2.68 (2.56,2.80) | 2.74 (2.57,2.91) | 2.52 (2.41,2.63) | 2.55 (2.46,2.63) | 0.088 |
| <i>Socioeconomic Outcomes</i> | | | | | | |
| Financial Security (EXPENSES) | 7.39 (7.18,7.60) | 7.06 (6.89,7.23) | 6.81 (6.53,7.08) | 6.46 (6.31,6.60) | 6.14 (6.01,6.27) | < .001 |
| Material Security (WORRY_SAFETY) | 7.83 (7.64,8.03) | 7.52 (7.37,7.67) | 7.32 (7.09,7.56) | 7.01 (6.87,7.16) | 6.69 (6.56,6.82) | < .001 |
| Education (EDUCATION/EDUCATION_3) | 0.31 (0.28,0.34) | 0.36 (0.34,0.38) | 0.38 (0.34,0.41) | 0.34 (0.32,0.36) | 0.32 (0.30,0.33) | < .001 |
| Employment (EMPLOYMENT) | 0.54 (0.50,0.57) | 0.57 (0.55,0.60) | 0.66 (0.62,0.70) | 0.62 (0.59,0.64) | 0.60 (0.58,0.62) | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.86 (0.84,0.89) | 0.86 (0.84,0.88) | 0.83 (0.80,0.87) | 0.82 (0.80,0.84) | 0.77 (0.75,0.79) | < .001 |

| Outcome | >1/week | 1/week | 1-3/month | A few times a year | Never | Global p- value |
|--|---------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|
| Housing (OWN_RENT_HOME) | 0.75 (0.71,0.79) | 0.80 (0.77,0.82) | 0.70 (0.65,0.75) | 0.73 (0.71,0.76) | 0.67 (0.65,0.69) | < .001 |
| <i>Thematic Area 2: Religion/Spirituality</i> | | | | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.98 (0.96,1.00) | 0.97 (0.96,0.98) | 0.89 (0.85,0.93) | 0.66 (0.64,0.69) | 0.30 (0.28,0.32) | < .001 |
| Life after Death Belief (AFTER_DEATH) | 0.92 (0.89,0.94) | 0.87 (0.85,0.89) | 0.76 (0.72,0.80) | 0.64 (0.61,0.66) | 0.33 (0.31,0.35) | < .001 |
| Religious Experience (REL_EXPERIENC) | 0.73 (0.69,0.77) | 0.58 (0.55,0.60) | 0.48 (0.44,0.53) | 0.33 (0.31,0.35) | 0.22 (0.20,0.24) | < .001 |
| Religious Reading (SACRED_TEXTS) | 0.84 (0.81,0.86) | 0.53 (0.51,0.56) | 0.29 (0.25,0.33) | 0.11 (0.09,0.13) | 0.04 (0.03,0.05) | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.94 (0.91,0.97) | 0.84 (0.82,0.86) | 0.63 (0.59,0.67) | 0.40 (0.38,0.43) | 0.18 (0.17,0.20) | < .001 |
| Belief in God (BELIEVE_GOD) | 0.99 (0.98,1.00) | 0.98 (0.97,0.99) | 0.92 (0.88,0.96) | 0.84 (0.82,0.86) | 0.52 (0.50,0.53) | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.98 (0.97,0.99) | 0.93 (0.92,0.95) | 0.82 (0.77,0.87) | 0.64 (0.62,0.67) | 0.33 (0.31,0.35) | < .001 |
| Religious Comfort (COMFORT_REL) | 0.99 (0.98,1.00) | 0.98 (0.98,0.99) | 0.91 (0.86,0.95) | 0.81 (0.79,0.83) | 0.45 (0.42,0.47) | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.98 (0.96,1.00) | 0.98 (0.97,0.99) | 0.90 (0.85,0.95) | 0.81 (0.79,0.84) | 0.44 (0.42,0.46) | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.14 (0.10,0.17) | 0.14 (0.11,0.16) | 0.15 (0.10,0.21) | 0.17 (0.14,0.21) | 0.14 (0.12,0.17) | 0.180 |
| Religious Criticism (CRITICAL) | 0.11 (0.08,0.15) | 0.10 (0.07,0.12) | 0.14 (0.09,0.19) | 0.21 (0.18,0.23) | 0.29 (0.26,0.31) | < .001 |

| Outcome | >1/week | 1/week | 1-3/month | A few times a year | Never | Global p- value |
|---|---------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|
| Evangelism (TELL_BELIEFS) | 0.90 (0.87,0.92) | 0.75 (0.72,0.77) | 0.64 (0.60,0.68) | 0.46 (0.44,0.49) | 0.39 (0.36,0.41) | < .001 |
| Thematic Area 3: Personality Traits | | | | | | |
| <i>Extraversion (TRAITS1,TRAITS6R)</i> | 3.31 (3.20,3.43) | 3.49 (3.42,3.56) | 3.52 (3.41,3.64) | 3.47 (3.41,3.53) | 3.87 (3.82,3.92) | < .001 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.55 (2.45,2.65) | 2.63 (2.58,2.69) | 2.55 (2.44,2.65) | 2.43 (2.39,2.48) | 2.46 (2.42,2.50) | < .001 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.01 (1.93,2.10) | 2.14 (2.09,2.19) | 2.38 (2.26,2.51) | 2.46 (2.41,2.51) | 2.57 (2.53,2.61) | < .001 |
| Conscientiousness (TRAITS3,TRAITS8R) | 1.71 (1.61,1.80) | 1.64 (1.59,1.69) | 1.87 (1.74,1.99) | 1.87 (1.80,1.94) | 2.05 (1.99,2.10) | < .001 |
| Neuroticism (TRAITS4R,TRATIS9) | 2.58 (2.48,2.68) | 2.78 (2.71,2.85) | 3.00 (2.88,3.12) | 3.08 (3.01,3.15) | 3.38 (3.33,3.43) | <2e-16 |
| Thematic Area 4: Family Factors | | | | | | |
| <i>Ever Married (MARITAL_STATUS)</i> | 0.82 (0.78,0.86) | 0.85 (0.82,0.87) | 0.74 (0.69,0.79) | 0.71 (0.69,0.74) | 0.62 (0.60,0.64) | < .001 |
| Divorced (MARITAL_STATUS) | 0.09 (0.06,0.11) | 0.08 (0.07,0.09) | 0.09 (0.07,0.11) | 0.11 (0.09,0.12) | 0.10 (0.09,0.11) | < .001 |
| Children (NUM_CHILDREN) | 0.87 (0.73,1.01) | 0.64 (0.58,0.69) | 0.73 (0.61,0.85) | 0.59 (0.51,0.68) | 0.50 (0.44,0.55) | < .001 |

Table S9. Immigration status: Demographic variation across outcomes for the United States

| Outcome | Born in this country | Born in another country | Global p-value |
|---|----------------------|-------------------------|----------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | |
| <i>Psychological Well-being</i> | | | |
| Happiness (HAPPY) | 7.00 (6.94,7.05) | 7.15 (6.95,7.35) | 0.137 |
| Life Satisfaction (LIFE_SAT) | 6.84 (6.78,6.90) | 7.04 (6.82,7.27) | 0.076 |
| Life Evaluation Today (WB_TODAY) | 6.92 (6.87,6.97) | 7.11 (6.91,7.30) | 0.073 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.70 (7.65,7.75) | 8.00 (7.78,8.23) | 0.009 |
| Optimism (EXPECT_GOOD) | 7.63 (7.57,7.69) | 7.95 (7.69,8.21) | 0.016 |
| Freedom (FREEDOM) | 7.19 (7.12,7.25) | 7.42 (7.15,7.69) | 0.091 |
| Peace (PEACE) | 0.78 (0.77,0.80) | 0.82 (0.78,0.86) | 0.118 |
| Balance in Life (LIFE_BALANCE) | 0.73 (0.72,0.75) | 0.80 (0.77,0.84) | < .001 |
| Mastery (CAPABLE) | 0.86 (0.85,0.87) | 0.86 (0.82,0.91) | 0.888 |
| Meaning (WORTHWHILE) | 7.27 (7.21,7.33) | 7.57 (7.31,7.84) | 0.028 |
| Purpose (LIFE_PURPOSE) | 6.97 (6.90,7.04) | 7.26 (6.99,7.53) | 0.043 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.16 (7.10,7.22) | 7.48 (7.24,7.72) | 0.011 |
| <i>Social Well-being</i> | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 7.16 (7.09,7.22) | 7.39 (7.19,7.60) | 0.029 |
| Social Support (PEOPLE_HELP) | 8.03 (7.95,8.11) | 7.90 (7.64,8.16) | 0.342 |
| Intimate Friend (CLOSE_TO) | 0.87 (0.86,0.88) | 0.87 (0.84,0.90) | 0.826 |
| Government Approval (APPROVE_GOVT) | 0.23 (0.22,0.23) | 0.34 (0.29,0.38) | < .001 |
| Political Voice (SAY_IN_GOVT) | 0.32 (0.31,0.34) | 0.37 (0.32,0.42) | 0.041 |

| Outcome | Born in this country | Born in another country | Global p-value |
|--|----------------------|-------------------------|----------------|
| Belonging (BELONGING) | 7.09 (7.02,7.16) | 6.92 (6.66,7.19) | 0.228 |
| City Satisfaction (SAT_LIVE) | 0.74 (0.73,0.75) | 0.79 (0.75,0.84) | 0.013 |
| Trust (TRUST_PEOPLE) | 0.09 (0.08,0.10) | 0.16 (0.11,0.20) | 0.007 |
| Community Participation (GROUP_NOT_REL) | 0.14 (0.13,0.14) | 0.11 (0.08,0.13) | 0.013 |
| <i>Psychological Distress</i> | | | |
| Traumatic Distress (THREAT_LIFE) | 0.28 (0.26,0.29) | 0.24 (0.20,0.28) | 0.097 |
| Depression (DEPRESSED,INTEREST) | 0.20 (0.19,0.22) | 0.20 (0.15,0.25) | 0.774 |
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.25 (0.23,0.26) | 0.21 (0.17,0.25) | 0.076 |
| Suffering (SUFFERING) | 0.44 (0.43,0.45) | 0.36 (0.31,0.41) | 0.004 |
| <i>Social Distress</i> | | | |
| Loneliness (LONELY) | 3.31 (3.23,3.39) | 3.11 (2.80,3.41) | 2.1e-01 |
| Discrimination (DISCRIMINATED) | 0.26 (0.25,0.27) | 0.27 (0.22,0.31) | 0.744 |
| <i>Character & Prosocial Behaviors</i> | | | |
| Promoting Good (PROMOTE_GOOD) | 7.84 (7.79,7.90) | 8.15 (7.96,8.35) | 0.003 |
| Delayed Gratification (GIVE_UP) | 7.42 (7.37,7.47) | 7.74 (7.54,7.95) | 0.003 |
| Hope (HOPE_FUTURE) | 7.66 (7.60,7.72) | 8.06 (7.83,8.29) | < .001 |
| Gratitude (GRATEFUL) | 8.13 (8.06,8.19) | 8.27 (8.02,8.52) | 0.278 |
| Love (SHOW_LOVE) | 8.57 (8.52,8.63) | 8.38 (8.17,8.59) | 0.076 |
| Forgiveness (FORGIVE) | 0.78 (0.77,0.79) | 0.80 (0.76,0.84) | 0.396 |
| Charitable Giving (DONATED) | 0.49 (0.48,0.50) | 0.47 (0.42,0.52) | 0.367 |
| Helping (HELP_STRANGER) | 0.59 (0.58,0.60) | 0.60 (0.56,0.65) | 0.533 |
| Volunteering (VOLUNTEERED) | 0.28 (0.27,0.29) | 0.21 (0.18,0.25) | < .001 |

| Outcome | Born in this country | Born in another country | Global p-value |
|---|----------------------|-------------------------|----------------|
| <i>Physical Health & Health Behaviors</i> | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.79 (6.74,6.84) | 7.01 (6.78,7.24) | 0.062 |
| Health Limitations (HEALTH_PROB) | 0.25 (0.24,0.26) | 0.15 (0.11,0.19) | < .001 |
| Pain (BODILY_PAIN) | 0.52 (0.51,0.53) | 0.41 (0.36,0.46) | < .001 |
| Smoking (CIGARETTES) | 1.32 (1.19,1.45) | 0.30 (0.15,0.44) | < .001 |
| Drinking (DRINKS) | 2.65 (2.55,2.75) | 2.25 (1.89,2.61) | 0.035 |
| Exercise (DAYS_EXERCISE) | 2.56 (2.51,2.62) | 2.79 (2.56,3.02) | 0.050 |
| <i>Socioeconomic Outcomes</i> | | | |
| Financial Security (EXPENSES) | 6.49 (6.41,6.57) | 6.50 (6.16,6.84) | 0.909 |
| Material Security (WORRY_SAFETY) | 7.04 (6.96,7.12) | 6.77 (6.42,7.12) | 0.139 |
| Education (EDUCATION/EDUCATION_3) | 0.33 (0.32,0.33) | 0.41 (0.37,0.46) | < .001 |
| Employment (EMPLOYMENT) | 0.59 (0.58,0.61) | 0.68 (0.63,0.73) | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.80 (0.79,0.82) | 0.84 (0.80,0.88) | 0.104 |
| Housing (OWN_RENT_HOME) | 0.72 (0.70,0.73) | 0.65 (0.60,0.70) | 0.013 |
| <i>Thematic Area 2: Religion/Spirituality</i> | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.58 (0.57,0.59) | 0.55 (0.50,0.60) | 0.162 |
| Religious Service Attendance (ATTEND_SVCS) | 0.22 (0.22,0.23) | 0.21 (0.17,0.24) | 0.358 |
| Life after Death Belief (AFTER_DEATH) | 0.56 (0.55,0.57) | 0.50 (0.44,0.55) | 0.012 |
| Religious Experience (REL_EXPERIENC) | 0.36 (0.34,0.37) | 0.34 (0.29,0.39) | 0.536 |
| Religious Reading (SACRED_TEXTS) | 0.21 (0.20,0.22) | 0.20 (0.17,0.24) | 0.836 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.42 (0.41,0.43) | 0.41 (0.36,0.46) | 0.667 |
| Belief in God (BELIEVE_GOD) | 0.73 (0.72,0.74) | 0.68 (0.63,0.73) | 0.037 |

| Outcome | Born in this country | Born in another country | Global p-value |
|--|----------------------|-------------------------|----------------|
| Intrinsic Religiosity (LIFE_APPROACH) | 0.58 (0.56,0.60) | 0.55 (0.49,0.61) | 0.219 |
| Religious Comfort (COMFORT_REL) | 0.69 (0.67,0.70) | 0.64 (0.59,0.70) | 0.059 |
| Loved by God (LOVED_BY_GOD) | 0.68 (0.67,0.70) | 0.62 (0.57,0.67) | 0.013 |
| Spiritual Punishment (GOD_PUNISH) | 0.15 (0.13,0.16) | 0.18 (0.13,0.23) | 0.175 |
| Religious Criticism (CRITICAL) | 0.21 (0.20,0.23) | 0.23 (0.18,0.28) | 0.515 |
| Evangelism (TELL_BELIEFS) | 0.51 (0.50,0.53) | 0.49 (0.44,0.55) | 0.390 |
| <i>Thematic Area 3: Personality Traits</i> | | | |
| Extraversion (TRAITS1,TRAITS6R) | 3.65 (3.62,3.69) | 3.67 (3.54,3.80) | 0.782 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.49 (2.47,2.52) | 2.48 (2.37,2.59) | 0.778 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.42 (2.40,2.45) | 2.45 (2.35,2.56) | 0.571 |
| Conscientiousness (TRAITS3,TRAITS8R) | 1.91 (1.87,1.95) | 1.86 (1.71,2.01) | 0.504 |
| Neuroticism (TRAITS4R,TRATIS9) | 3.14 (3.11,3.18) | 3.02 (2.92,3.13) | 3.65e-02 |
| <i>Thematic Area 4: Family Factors</i> | | | |
| Ever Married (MARITAL_STATUS) | 0.70 (0.68,0.71) | 0.74 (0.69,0.78) | 0.123 |
| Divorced (MARITAL_STATUS) | 0.10 (0.09,0.10) | 0.08 (0.06,0.10) | 0.105 |
| Children (NUM_CHILDREN) | 0.57 (0.53,0.61) | 0.72 (0.59,0.84) | 0.027 |

Table S10. Religious affiliation: Demographic variation across outcomes for the United States

| Outcome | Christ- ianity | Islam | Hinduism | Budd- hism | Judaism | Sikhism | Baha'i | Shinto | Taoism | Primal, Animist, or Folk religion | Some other religion | No religion/ Atheist/ Agnostic | Jainism | Confuc ianism | Global p- value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|---------------------|--|---------------------------|---|---------------------|------------------|-----------------------|
| <i>Thematic Area 1:</i> | | | | | | | | | | | | | | | |
| <i>Multidimensional Well-being</i> | | | | | | | | | | | | | | | |
| <i>Psychological Well-being</i> | | | | | | | | | | | | | | | |
| Happiness (HAPPY) | 7.37 (7.30,7.43) | 6.11 (5.34,6.87) | 7.29 (6.89,7.69) | 7.03 (6.64,7.41) | 7.21 (6.97,7.45) | 7.55 (6.60,8.51) | 7.39 (3.25,11.54) | 8.59 (7.05,10.14) | 6.39 (5.51,7.28) | 5.77 (5.08,6.45) | 6.40 (6.09,6.70) | 6.42 (6.32,6.52) | 5.14 (2.01,8.28) | 7.34 * | < .001 |
| Life Satisfaction (LIFE_SAT) | 7.22 (7.15,7.29) | 5.90 (4.98,6.83) | 7.22 (6.79,7.66) | 6.81 (6.37,7.25) | 7.24 (7.00,7.47) | 7.31 (6.36,8.27) | 7.07 (0.64,13.51) | 8.49 (6.80,10.18) | 4.38 (2.94,5.82) | 4.80 (3.57,6.04) | 6.01 (5.66,6.37) | 6.30 (6.19,6.40) | 6.33 (5.12,7.55) | 7.25 * | < .001 |
| Life Evaluation Today (WB_TODAY) | 7.21 (7.16,7.27) | 6.61 (6.00,7.22) | 7.32 (7.04,7.61) | 7.02 (6.63,7.41) | 7.35 (7.11,7.59) | 7.20 (6.19,8.20) | 7.50 (1.98,13.02) | 8.60 (7.13,10.07) | 5.05 (4.11,5.99) | 5.06 (4.15,5.98) | 6.14 (5.72,6.57) | 6.51 (6.42,6.61) | 5.15 (2.06,8.23) | 6.91 * | < .001 |
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 7.88 (7.82,7.94) | 7.81 (7.28,8.33) | 8.09 (7.67,8.51) | 7.84 (7.40,8.27) | 7.79 (7.58,8.00) | 8.44 (7.70,9.19) | 7.72 (2.01,13.42) | 8.95 (7.65,10.25) | 6.56 (4.44,8.67) | 6.57 (5.83,7.32) | 7.58 (7.26,7.91) | 7.47 (7.38,7.57) | 5.31 (1.60,9.02) | 7.69 * | < .001 |
| Optimism (EXPECT_GOOD) | 8.07 (8.00,8.13) | 7.21 (6.37,8.06) | 8.20 (7.71,8.69) | 7.70 (7.20,8.20) | 7.79 (7.55,8.04) | 8.27 (6.86,9.69) | 8.29 (3.22,13.36) | 8.73 (7.18,10.28) | 7.69 (5.49,9.88) | 6.46 (5.37,7.56) | 6.90 (6.50,7.30) | 6.95 (6.83,7.08) | 6.00 (3.31,8.70) | 8.05 * | < .001 |
| Freedom (FREEDOM) | 7.58 (7.51,7.66) | 6.06 (5.19,6.94) | 7.62 (7.23,8.02) | 6.84 (6.13,7.55) | 7.58 (7.19,7.97) | 7.93 (6.79,9.08) | 7.55 (1.44,13.66) | 9.05 (7.99,10.10) | 3.33 (0.98,5.68) | 4.18 (2.68,5.68) | 6.52 (6.11,6.94) | 6.65 (6.53,6.77) | 5.93 (3.20,8.66) | 7.21 * | < .001 |
| Peace (PEACE) | 0.84 (0.83,0.85) | 0.76 (0.61,0.91) | 0.75 (0.62,0.88) | 0.81 (0.72,0.89) | 0.83 (0.78,0.88) | 0.87 (0.59,1.15) | 0.78 (0.00,1.97) | 0.86 (0.62,1.09) | 0.26 (0.03,0.49) | 0.65 (0.41,0.90) | 0.72 (0.64,0.80) | 0.69 (0.67,0.72) | 0.33 (0.00,1.21) | 1.00 * | < .001 |
| Balance in Life (LIFE_BALANCE) | 0.81 (0.79,0.82) | 0.54 (0.37,0.72) | 0.85 (0.77,0.94) | 0.67 (0.56,0.79) | 0.79 (0.72,0.85) | 0.81 (0.52,1.11) | 0.73 (0.00,1.91) | 0.86 (0.62,1.09) | 0.29 (0.02,0.56) | 0.29 (0.13,0.46) | 0.55 (0.47,0.63) | 0.65 (0.62,0.67) | 0.33 (0.00,1.21) | 0.92 * | < .001 |
| Mastery (CAPABLE) | 0.89 (0.88,0.90) | 0.87 (0.77,0.96) | 0.92 (0.87,0.98) | 0.87 (0.80,0.95) | 0.88 (0.83,0.92) | 0.98 (0.94,1.02) | 0.78 (0.00,1.97) | 0.93 (0.77,1.09) | 0.69 (0.33,1.05) | 0.81 (0.67,0.96) | 0.79 (0.73,0.86) | 0.82 (0.80,0.84) | 0.36 (0.00,1.32) | 0.95 * | < .001 |
| Meaning (WORTHWHILE) | 7.68 (7.62,7.75) | 5.93 (5.02,6.83) | 7.57 (7.22,7.93) | 7.10 (6.67,7.52) | 7.63 (7.37,7.89) | 7.32 (6.19,8.45) | 7.82 (3.39,12.25) | 8.88 (7.71,10.05) | 5.13 (4.07,6.19) | 5.46 (4.55,6.38) | 6.71 (6.35,7.08) | 6.68 (6.56,6.79) | 6.07 (3.23,8.92) | 8.51 * | < .001 |

| Outcome | Christ- ianity | Islam | Hinduism | Budd- hism | Judaism | Sikhism | Baha'i | Shinto | Taoism | Primal, Animist, or Folk religion | Some other religion | No religion/ Atheist/ Agnostic | Jainism | Confuc ianism | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|----------------------|----------------------|--|---------------------------|---|---------------------|------------------|-----------------------|
| Purpose (LIFE_PURPOSE) | 7.55 (7.47,7.63) | 6.96 (6.04,7.88) | 7.03 (6.54,7.53) | 6.98 (6.60,7.37) | 7.31 (6.94,7.67) | 7.45 (5.98,8.92) | 8.30 (4.31,12.29) | 8.54 (7.03,10.05) | 7.52 (6.66,8.38) | 6.12 (4.93,7.32) | 6.60 (6.13,7.07) | 5.97 (5.83,6.10) | 6.40 (4.95,7.85) | 7.42 * | < .001 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.62 (7.55,7.70) | 6.32 (5.43,7.21) | 7.60 (7.18,8.02) | 7.19 (6.74,7.65) | 7.43 (7.16,7.69) | 7.11 (5.96,8.26) | 7.14 (0.48,13.79) | 7.91 (6.30,9.53) | 5.50 (4.03,6.97) | 5.56 (4.68,6.44) | 6.40 (5.97,6.82) | 6.47 (6.36,6.59) | 6.81 (4.60,9.03) | 8.17 * | < .001 |
| <i>Social Well-being</i> | | | | | | | | | | | | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELA TNSHP) | 7.50 (7.43,7.57) | 6.61 (5.88,7.35) | 7.25 (6.55,7.96) | 6.93 (6.41,7.46) | 7.27 (6.99,7.54) | 7.05 (5.52,8.58) | 7.55 (1.94,13.16) | 8.85 (7.50,10.20) | 3.88 (1.15,6.61) | 7.28 (6.42,8.14) | 6.56 (6.10,7.02) | 6.66 (6.53,6.78) | 6.85 (5.68,8.01) | 7.26 * | < .001 |
| Social Support (PEOPLE_HELP) | 8.27 (8.18,8.35) | 6.88 (5.90,7.86) | 8.00 (7.49,8.51) | 7.87 (7.46,8.28) | 8.62 (8.10,9.15) | 8.54 (7.51,9.57) | 8.38 (3.21,13.56) | 8.76 (7.11,10.41) | 7.65 (5.21,10.09) | 7.30 (6.69,7.91) | 7.06 (6.55,7.57) | 7.65 (7.50,7.81) | 6.92 (4.35,9.48) | 7.47 * | < .001 |
| Intimate Friend (CLOSE_TO) | 0.89 (0.88,0.90) | 0.91 (0.84,0.99) | 0.84 (0.77,0.92) | 0.83 (0.73,0.94) | 0.87 (0.75,0.99) | 0.94 (0.80,1.08) | 0.95 (0.66,1.23) | 0.84 (0.60,1.08) | 0.96 (0.92,1.01) | 0.72 (0.41,1.03) | 0.81 (0.73,0.89) | 0.83 (0.81,0.85) | 1.00 * | 0.92 * | < .001 |
| Government Approval (APPROVE_GOVT) | 0.21 (0.20,0.22) | 0.26 (0.14,0.38) | 0.46 (0.33,0.60) | 0.33 (0.22,0.44) | 0.34 (0.27,0.42) | 0.42 (0.03,0.80) | 0.19 (0.00,0.96) | 0.50 (0.00,1.01) | 0.17 (0.00,0.35) | 0.09 (0.02,0.16) | 0.22 (0.17,0.28) | 0.27 (0.26,0.29) | 0.17 (0.00,0.74) | 0.38 * | < .001 |
| Political Voice (SAY_IN_GOVT) | 0.31 (0.30,0.33) | 0.31 (0.15,0.46) | 0.36 (0.22,0.49) | 0.43 (0.31,0.55) | 0.38 (0.31,0.44) | 0.36 (0.00,0.76) | 0.61 * (0.30,1.06) | 0.68 (0.30,1.06) | 0.54 (0.15,0.94) | 0.16 (0.05,0.27) | 0.33 (0.25,0.40) | 0.35 (0.32,0.37) | 0.17 (0.00,0.97) | 0.36 * | < .001 |
| Belonging (BELONGING) | 7.74 (7.67,7.82) | 6.16 (5.24,7.09) | 7.62 (7.20,8.04) | 6.47 (5.96,6.98) | 7.28 (6.97,7.59) | 7.17 (5.36,8.97) | 8.05 (4.06,12.05) | 7.63 (4.91,10.34) | 5.99 (2.56,9.43) | 5.75 (3.75,7.74) | 5.62 (5.14,6.10) | 6.00 (5.87,6.13) | 5.06 (1.94,8.18) | 8.69 * | < .001 |
| City Satisfaction (SAT_LIVE) | 0.78 (0.76,0.79) | 0.70 (0.54,0.87) | 0.94 (0.90,0.99) | 0.83 (0.77,0.89) | 0.84 (0.78,0.91) | 0.77 (0.42,1.12) | 0.73 * (0.47,1.12) | 0.79 (0.47,1.12) | 0.36 (0.04,0.68) | 0.46 (0.20,0.72) | 0.62 (0.54,0.71) | 0.69 (0.67,0.72) | 1.00 * | 0.92 * | < .001 |
| Trust (TRUST_PEOPLE) | 0.10 (0.09,0.11) | 0.10 (0.00,0.21) | 0.22 (0.09,0.34) | 0.06 (0.03,0.09) | 0.08 (0.06,0.10) | 0.20 (0.00,0.47) | 0.00 * (0.00,0.98) | 0.41 (0.00,0.98) | 0.03 (0.00,0.06) | 0.22 (0.00,0.54) | 0.06 (0.03,0.08) | 0.09 (0.07,0.10) | 0.07 (0.00,0.37) | 0.43 * | < .001 |
| Community Participation (GROUP_NOT_REL) | 0.13 (0.12,0.14) | 0.08 (0.02,0.13) | 0.08 (0.03,0.13) | 0.14 (0.08,0.20) | 0.18 (0.13,0.22) | 0.31 (0.00,0.71) | 0.29 (0.00,1.37) | 0.09 (0.00,0.29) | 0.17 (0.00,0.36) | 0.11 (0.03,0.18) | 0.15 (0.10,0.19) | 0.13 (0.12,0.15) | 0.00 * | 0.24 * | < .001 |

| Outcome | Christ- ianity | Islam | Hinduism | Budd- hism | Judaism | Sikhism | Baha'i | Shinto | Taoism | Primal, Animist, or Folk religion | Some other religion | No religion/ Atheist/ Agnostic | Jainism | Confuc- ianism | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|--|---------------------------|---|---------------------|-------------------|-----------------------|
| <i>Psychological Distress</i> | | | | | | | | | | | | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.26 (0.25,0.28) | 0.35 (0.19,0.52) | 0.26 (0.13,0.38) | 0.33 (0.22,0.43) | 0.21 (0.17,0.25) | 0.20 (0.00,0.50) | 0.16 (0.00,0.88) | 0.73 (0.40,1.06) | 0.30 (0.00,0.65) | 0.63 (0.41,0.85) | 0.42 (0.34,0.50) | 0.27 (0.25,0.29) | 0.75 (0.04,1.46) | 0.13 * | < .001 |
| Depression (DEPRESSED,INTERES T) | 0.17 (0.16,0.18) | 0.30 (0.12,0.47) | 0.20 (0.08,0.32) | 0.22 (0.14,0.31) | 0.11 (0.08,0.15) | 0.13 (0.00,0.41) | 0.02 (0.00,0.20) | 0.07 (0.00,0.23) | 0.66 (0.36,0.96) | 0.41 (0.13,0.70) | 0.28 (0.21,0.34) | 0.25 (0.23,0.28) | 0.00 * | 0.38 * | < .001 |
| Anxiety (FEEL_ANXIOUS,CON TROL_WORRY) | 0.20 (0.19,0.21) | 0.35 (0.17,0.52) | 0.21 (0.08,0.33) | 0.26 (0.15,0.37) | 0.17 (0.13,0.20) | 0.13 (0.00,0.41) | 0.08 (0.00,0.53) | 0.14 (0.00,0.38) | 0.64 (0.33,0.95) | 0.51 (0.25,0.77) | 0.36 (0.29,0.44) | 0.31 (0.29,0.33) | 0.00 * | 0.13 * | < .001 |
| Suffering (SUFFERING) | 0.40 (0.39,0.42) | 0.56 (0.39,0.73) | 0.36 (0.22,0.49) | 0.48 (0.37,0.60) | 0.36 (0.30,0.42) | 0.15 (0.00,0.43) | 0.40 (0.00,1.58) | 0.31 (0.00,0.69) | 0.71 (0.36,1.06) | 0.82 (0.72,0.93) | 0.59 (0.51,0.67) | 0.46 (0.44,0.49) | 0.79 (0.15,1.42) | 0.38 * | < .001 |
| <i>Social Distress</i> | | | | | | | | | | | | | | | |
| Loneliness (LONELY) | 2.92 (2.83,3.00) | 4.68 (3.31,6.06) | 2.83 (1.94,3.72) | 2.88 (2.37,3.39) | 3.16 (2.83,3.48) | 2.91 (0.97,4.86) | 2.27 (0.00,6.95) | 2.18 (0.00,4.77) | 6.07 (3.06,9.07) | 4.60 (2.88,6.31) | 4.02 (3.61,4.42) | 3.89 (3.74,4.05) | 4.21 (1.99,6.43) | 2.25 * | <2e-16 |
| Discrimination (DISCRIMINATED) | 0.25 (0.23,0.26) | 0.46 (0.29,0.64) | 0.26 (0.13,0.39) | 0.35 (0.24,0.47) | 0.24 (0.20,0.29) | 0.48 (0.10,0.86) | 0.11 (0.00,0.63) | 0.28 (0.00,0.62) | 0.40 (0.02,0.77) | 0.30 (0.11,0.48) | 0.42 (0.34,0.49) | 0.26 (0.24,0.28) | 0.72 (0.00,1.49) | 0.64 * | < .001 |
| <i>Character & Prosocial Behaviors</i> | | | | | | | | | | | | | | | |
| Promoting Good (PROMOTE_GOOD) | 8.07 (8.01,8.13) | 8.51 (8.05,8.97) | 8.19 (7.88,8.51) | 7.92 (7.60,8.24) | 7.89 (7.69,8.10) | 7.74 (7.05,8.43) | 9.04 (7.37,10.72) | 8.98 (7.92,10.04) | 8.42 (7.16,9.68) | 6.20 (4.77,7.62) | 7.70 (7.14,8.26) | 7.51 (7.41,7.60) | 7.48 (6.15,8.82) | 8.37 * | < .001 |
| Delayed Gratification (GIVE_UP) | 7.67 (7.61,7.73) | 7.93 (7.20,8.65) | 8.36 (8.05,8.66) | 7.33 (6.81,7.85) | 7.45 (7.23,7.67) | 7.85 (7.04,8.65) | 7.67 (4.98,10.35) | 8.68 (7.18,10.19) | 7.93 (5.82,10.03) | 7.04 (6.45,7.63) | 7.01 (6.68,7.33) | 7.05 (6.95,7.16) | 6.07 (3.17,8.96) | 8.37 * | < .001 |
| Hope (HOPE_FUTURE) | 8.10 (8.04,8.17) | 6.78 (5.59,7.98) | 8.13 (7.80,8.46) | 7.76 (7.28,8.24) | 7.66 (7.41,7.92) | 8.25 (7.34,9.17) | 8.37 (5.66,11.07) | 8.67 (7.17,10.17) | 8.30 (6.96,9.65) | 5.90 (5.05,6.75) | 6.99 (6.43,7.55) | 7.02 (6.90,7.14) | 6.52 (4.83,8.21) | 8.27 * | < .001 |
| Gratitude (GRATEFUL) | 8.58 (8.51,8.64) | 7.70 (6.70,8.69) | 8.38 (7.89,8.86) | 7.90 (7.32,8.48) | 8.50 (8.30,8.70) | 8.12 (6.92,9.32) | 8.53 (2.98,14.08) | 8.85 (7.48,10.22) | 7.02 (4.27,9.78) | 7.39 (6.04,8.75) | 7.70 (7.31,8.08) | 7.36 (7.23,7.49) | 7.05 (4.16,9.94) | 8.15 * | < .001 |

| Outcome | Christ- ianity | Islam | Hinduism | Budd- hism | Judaism | Sikhism | Baha'i | Shinto | Taoism | Primal, Animist, or Folk religion | Some other religion | No religion/ Atheist/ Agnostic | Jainism | Confuc ianism | Global p- value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|----------------------|-----------------------|---------------------|--|---------------------------|---|-----------------------|------------------|-----------------------|
| | | | | | | | | | | | | | | | 7.10 |
| Love (SHOW_LOVE) | 8.79 (8.74,8.85) | 7.88 (6.98,8.78) | 8.34 (7.92,8.77) | 8.33 (7.99,8.66) | 8.69 (8.52,8.85) | 8.59 (7.36,9.82) | 8.36 (2.94,13.78) | 9.17 (8.24,10.10) | 8.72 (7.69,9.76) | 8.80 (7.97,9.63) | 8.53 (8.30,8.76) | 8.12 (8.00,8.24) | 7.10 (4.20,10.00) | 9.22 * | < .001 |
| Forgiveness (FORGIVE) | 0.83 (0.82,0.84) | 0.71 (0.55,0.88) | 0.83 (0.74,0.92) | 0.71 (0.60,0.83) | 0.77 (0.72,0.82) | 0.90 (0.72,1.08) | 0.68 (0.00,1.87) | 0.42 (0.00,0.88) | 0.78 (0.56,1.01) | 0.35 (0.16,0.55) | 0.73 (0.65,0.81) | 0.71 (0.69,0.73) | 0.36 (0.00,1.32) | 0.92 * | < .001 |
| Charitable Giving (DONATED) | 0.55 (0.54,0.57) | 0.49 (0.32,0.66) | 0.53 (0.40,0.67) | 0.52 (0.40,0.63) | 0.60 (0.52,0.68) | 0.78 (0.53,1.03) | 0.66 (0.00,1.86) | 0.42 (0.00,0.88) | 0.21 (0.00,0.42) | 0.38 (0.14,0.63) | 0.46 (0.38,0.53) | 0.37 (0.35,0.39) | 0.84 (0.33,1.36) | 0.57 * | < .001 |
| Helping (HELP_STRANGER) | 0.59 (0.58,0.60) | 0.72 (0.57,0.86) | 0.64 (0.52,0.76) | 0.56 (0.45,0.68) | 0.53 (0.47,0.60) | 0.70 (0.40,1.01) | 0.90 (0.46,1.33) | 0.28 (0.00,0.62) | 0.60 (0.23,0.98) | 0.80 (0.65,0.95) | 0.69 (0.62,0.77) | 0.58 (0.55,0.60) | 0.96 (0.83,1.10) | 0.52 * | < .001 |
| Volunteering (VOLUNTEERED) | 0.32 (0.30,0.33) | 0.19 (0.05,0.33) | 0.34 (0.19,0.48) | 0.26 (0.17,0.36) | 0.33 (0.27,0.38) | 0.30 (0.00,0.70) | 0.40 (0.00,1.44) | 0.11 (0.00,0.33) | 0.29 (0.00,0.63) | 0.11 (0.04,0.17) | 0.31 (0.24,0.38) | 0.18 (0.17,0.20) | 0.17 (0.00,0.70) | 0.19 * | < .001 |
| <i>Physical Health & Health Behaviors</i> | | | | | | | | | | | | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.97 (6.92,7.03) | 6.36 (5.53,7.20) | 7.38 (7.02,7.73) | 7.01 (6.59,7.44) | 7.18 (6.82,7.54) | 6.49 (5.16,7.81) | 5.63 (0.00,14.98) | 7.78 (6.37,9.18) | 6.22 (5.34,7.10) | 6.60 (5.08,8.12) | 6.18 (5.74,6.63) | 6.54 (6.45,6.63) | 5.29 (1.86,8.72) | 8.17 * | < .001 |
| Health Limitations (HEALTH_PROB) | 0.25 (0.24,0.26) | 0.22 (0.07,0.38) | 0.17 (0.05,0.29) | 0.15 (0.10,0.20) | 0.23 (0.17,0.29) | 0.20 (0.00,0.50) | 0.33 (0.00,1.49) | 0.07 (0.00,0.24) | 0.13 (0.00,0.26) | 0.35 (0.14,0.56) | 0.42 (0.34,0.50) | 0.22 (0.20,0.24) | 0.73 (0.00,1.47) | 0.05 * | < .001 |
| Pain (BODILY_PAIN) | 0.52 (0.51,0.54) | 0.47 (0.29,0.64) | 0.33 (0.17,0.48) | 0.55 (0.44,0.66) | 0.42 (0.36,0.48) | 0.15 (0.00,0.43) | 0.42 (0.00,1.59) | 0.80 (0.53,1.07) | 0.92 (0.83,1.01) | 0.68 (0.38,0.97) | 0.63 (0.56,0.70) | 0.48 (0.46,0.50) | 0.79 (0.15,1.42) | 0.37 * | < .001 |
| Smoking (CIGARETTES) | 1.16 (1.01,1.31) | 1.43 (0.00,3.63) | 0.09 (0.00,0.20) | 0.84 (0.25,1.43) | 0.54 (0.31,0.77) | 0.00 * (0.00,9.77) | 1.51 (0.00,9.77) | 0.00 * (0.23,9.16) | 4.70 (0.37,2.87) | 1.62 (1.13,2.80) | 1.97 (1.06,1.60) | 1.33 (1.06,1.60) | 0.00 * (0.00,9.77) | 0.00 * | < .001 |
| | | | | | | | | | | | | | | | 5.24 |
| Drinking (DRINKS) | 2.26 (2.15,2.37) | 0.99 (0.14,1.83) | 1.22 (0.78,1.66) | 2.56 (1.66,3.47) | 2.34 (1.75,2.93) | 0.80 (0.00,1.72) | 2.27 (0.00,17.93) | 1.02 (0.00,2.54) | 4.04 (2.80,5.29) | 5.36 (1.96,8.76) | 2.31 (1.87,2.76) | 3.33 (3.12,3.54) | 5.24 (0.15,10.33) | 1.91 * | < .001 |
| Exercise (DAYS_EXERCISE) | 2.53 (2.46,2.60) | 2.23 (1.49,2.97) | 3.06 (2.40,3.73) | 2.83 (2.47,3.19) | 2.62 (2.25,2.98) | 3.33 (1.20,5.46) | 1.96 (0.00,5.59) | 4.87 (2.36,7.37) | 2.22 (1.37,3.08) | 2.72 (1.79,3.66) | 2.99 (2.67,3.31) | 2.62 (2.52,2.72) | 1.22 (0.00,4.85) | 2.53 * | 0.037 |

| Outcome | Christ- ianity | Islam | Hinduism | Budd- hism | Judaism | Sikhism | Baha'i | Shinto | Taoism | Primal, Animist, or Folk religion | Some other religion | No religion/ Atheist/ Agnostic | Jainism | Confuc ianism | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|---------------------|--|---------------------------|---|----------------------|------------------|-----------------------|
| <i>Socioeconomic Outcomes</i> | | | | | | | | | | | | | | | |
| Financial Security (EXPENSES) | 6.69 (6.59,6.78) | 6.42 (5.34,7.50) | 7.59 (7.10,8.09) | 6.37 (5.75,6.99) | 7.31 (6.28,8.34) | 7.11 (5.22,9.00) | 7.60 (1.40,13.80) | 7.88 (5.37,10.40) | 3.21 (0.84,5.58) | 4.01 (2.23,5.79) | 4.80 (4.23,5.37) | 6.31 (6.16,6.46) | 4.63 (0.31,8.95) | 7.33 * | < .001 |
| Material Security (WORRY_SAFETY) | 7.21 (7.12,7.30) | 7.05 (6.21,7.90) | 7.86 (7.14,8.57) | 6.92 (6.36,7.49) | 7.70 (6.97,8.44) | 6.97 (5.10,8.84) | 9.26 (7.58,10.93) | 7.28 (4.16,10.41) | 3.83 (1.02,6.64) | 4.52 (2.54,6.49) | 5.65 (5.18,6.11) | 6.83 (6.68,6.98) | 5.73 (1.16,10.30) | 8.12 * | < .001 |
| Education (EDUCATION/EDUCA TION_3) | 0.30 (0.29,0.31) | 0.47 (0.30,0.64) | 0.73 (0.56,0.89) | 0.53 (0.41,0.65) | 0.68 (0.53,0.82) | 0.75 (0.36,1.14) | 0.40 (0.00,1.40) | 0.81 (0.53,1.09) | 0.13 (0.01,0.25) | 0.18 (0.08,0.29) | 0.27 (0.22,0.32) | 0.38 (0.36,0.40) | 0.78 (0.11,1.44) | 0.24 * | < .001 |
| Employment (EMPLOYMENT) | 0.56 (0.55,0.58) | 0.76 (0.60,0.92) | 0.70 (0.57,0.83) | 0.64 (0.53,0.74) | 0.64 (0.58,0.70) | 0.88 (0.72,1.04) | 0.47 (0.00,1.62) | 0.78 (0.46,1.10) | 0.84 (0.68,1.00) | 0.66 (0.37,0.95) | 0.61 (0.53,0.68) | 0.66 (0.64,0.68) | 0.23 (0.00,0.89) | 0.57 * | < .001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.83 (0.82,0.84) | 0.81 (0.67,0.95) | 0.92 (0.86,0.98) | 0.83 (0.73,0.93) | 0.91 (0.84,0.98) | 0.81 (0.52,1.11) | 0.75 (0.00,1.95) | | 0.62 (0.17,1.07) | 0.45 (0.21,0.70) | 0.62 (0.54,0.70) | 0.79 (0.76,0.81) | 0.98 (0.91,1.06) | 1.00 * | < .001 |
| Housing (OWN_RENT_HOME) | 0.75 (0.74,0.77) | 0.60 (0.44,0.75) | 0.69 (0.58,0.81) | 0.60 (0.48,0.72) | 0.69 (0.63,0.76) | 0.58 (0.22,0.94) | 0.85 (0.20,1.49) | 0.79 (0.50,1.09) | 0.28 (0.02,0.55) | 0.65 (0.41,0.89) | 0.54 (0.46,0.62) | 0.66 (0.64,0.68) | 0.91 (0.51,1.31) | 0.70 * | < .001 |
| <i>Thematic Area 2: Religion/Spirituality</i> | | | | | | | | | | | | | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.78 (0.77,0.80) | 0.68 (0.52,0.85) | 0.66 (0.53,0.78) | 0.69 (0.60,0.79) | 0.58 (0.52,0.64) | 0.78 (0.47,1.10) | 0.84 (0.15,1.54) | 0.59 (0.14,1.04) | 0.21 (0.02,0.40) | 0.78 (0.60,0.95) | 0.70 (0.62,0.78) | 0.16 (0.14,0.18) | 0.87 (0.44,1.29) | 0.92 * | < .001 |
| Religious Service Attendance (ATTEND_SVCS) | 0.35 (0.34,0.36) | 0.25 (0.12,0.39) | 0.09 (0.02,0.17) | 0.07 (0.03,0.11) | 0.17 (0.09,0.26) | 0.21 (0.00,0.61) | 0.19 (0.00,0.95) | 0.09 (0.00,0.29) | 0.00 (0.00,0.01) | 0.02 (0.00,0.05) | 0.08 (0.04,0.12) | 0.01 (0.00,0.02) | 0.00 * | 0.05 * | < .001 |
| Life after Death Belief (AFTER_DEATH) | 0.76 (0.75,0.77) | 0.73 (0.57,0.89) | 0.49 (0.35,0.63) | 0.53 (0.42,0.64) | 0.29 (0.23,0.35) | 0.56 (0.19,0.92) | 0.91 (0.43,1.39) | 0.69 (0.30,1.07) | 0.28 (0.02,0.54) | 0.44 (0.19,0.70) | 0.58 (0.51,0.66) | 0.18 (0.16,0.20) | 0.83 (0.33,1.33) | 0.18 * | < .001 |
| Religious Experience (REL_EXPERIENC) | 0.45 (0.44,0.46) | 0.38 (0.21,0.54) | 0.35 (0.21,0.48) | 0.49 (0.37,0.60) | 0.19 (0.14,0.25) | 0.37 (0.00,0.76) | 0.82 (0.11,1.52) | 0.53 (0.04,1.02) | 0.22 (0.01,0.44) | 0.48 (0.22,0.74) | 0.52 (0.44,0.60) | 0.16 (0.14,0.17) | 0.82 (0.28,1.35) | 0.68 * | < .001 |

| Outcome | Christianity | Islam | Hinduism | Buddhism | Judaism | Sikhism | Baha'i | Shinto | Taoism | Primal, Animist, or Folk religion | Some other religion | No religion/ Atheist/ Agnostic | Jainism | Confucianism | Global p-value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------------------------|---------------------|--------------------------------|---------------------|--------------|----------------|
| Religious Reading (SACRED_TEXTS) | 0.31 (0.30,0.33) | 0.28 (0.15,0.42) | 0.17 (0.05,0.29) | 0.14 (0.08,0.19) | 0.13 (0.08,0.18) | 0.26 (0.00,0.66) | 0.48 (0.00,1.63) | 0.53 (0.04,1.02) | 0.03 (0.00,0.06) | 0.06 (0.02,0.10) | 0.15 (0.07,0.23) | 0.02 (0.01,0.03) | 0.00 * | 0.30 * | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.61 (0.59,0.62) | 0.46 (0.29,0.63) | 0.42 (0.27,0.56) | 0.48 (0.37,0.60) | 0.30 (0.22,0.39) | 0.53 (0.17,0.90) | 0.54 (0.00,1.70) | 0.15 (0.00,0.39) | 0.24 (0.00,0.47) | 0.20 (0.08,0.32) | 0.38 (0.31,0.46) | 0.08 (0.07,0.09) | 0.25 (0.00,0.98) | 0.36 * | < .001 |
| Belief in God (BELIEVE_GOD) | 0.93 (0.93,0.94) | 0.94 (0.84,1.03) | 0.88 (0.80,0.97) | 0.79 (0.72,0.86) | 0.67 (0.61,0.73) | 0.99 (0.97,1.01) | 1.00 (1.00,1.00) | 0.93 (0.78,1.09) | 0.32 (0.03,0.61) | 0.92 (0.85,0.99) | 0.77 (0.70,0.84) | 0.32 (0.29,0.34) | 0.87 (0.44,1.29) | 1.00 * | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.77 (0.76,0.79) | 0.69 (0.51,0.87) | 0.54 (0.39,0.68) | 0.60 (0.49,0.72) | 0.47 (0.39,0.55) | 0.50 (0.08,0.93) | 0.86 * | 0.66 (0.21,1.12) | 0.22 (0.00,0.43) | 0.66 (0.45,0.87) | 0.57 (0.47,0.67) | 0.20 (0.18,0.23) | 0.87 (0.31,1.42) | 0.72 * | < .001 |
| Religious Comfort (COMFORT_REL) | 0.88 (0.87,0.89) | 0.77 (0.61,0.94) | 0.85 (0.77,0.94) | 0.84 (0.77,0.92) | 0.67 (0.60,0.74) | 0.92 (0.74,1.09) | 0.96 * | 0.79 (0.42,1.15) | 0.35 (0.00,0.83) | 0.85 (0.68,1.03) | 0.79 (0.72,0.87) | 0.29 (0.25,0.33) | 0.88 (0.39,1.37) | 0.97 * | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.90 (0.89,0.91) | 0.79 (0.63,0.96) | 0.75 (0.61,0.89) | 0.71 (0.61,0.82) | 0.57 (0.51,0.64) | 0.88 (0.61,1.14) | 0.91 * | 0.73 (0.31,1.16) | 0.25 (0.02,0.49) | 0.80 (0.62,0.99) | 0.73 (0.66,0.81) | 0.25 (0.22,0.28) | 0.75 * | 0.88 * | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.15 (0.13,0.17) | 0.24 (0.05,0.42) | 0.16 (0.05,0.27) | 0.08 (0.03,0.13) | 0.08 (0.00,0.21) | 0.19 (0.00,0.77) | 0.00 * | 0.11 (0.00,0.33) | 0.44 (0.00,0.99) | 0.16 (0.00,0.41) | 0.18 (0.09,0.27) | 0.14 (0.12,0.17) | 0.47 * | 0.12 * | < .001 |
| Religious Criticism (CRITICAL) | 0.16 (0.14,0.18) | 0.41 (0.24,0.58) | 0.21 (0.06,0.37) | 0.20 (0.01,0.38) | 0.11 (0.06,0.16) | 0.35 (0.00,0.72) | 0.04 * | 0.11 (0.00,0.33) | 0.54 (0.00,1.13) | 0.28 (0.03,0.54) | 0.23 (0.14,0.31) | 0.32 (0.29,0.35) | 0.59 * | 0.05 * | < .001 |
| Evangelism (TELL_BELIEFS) | 0.58 (0.57,0.60) | 0.61 (0.42,0.79) | 0.34 (0.21,0.48) | 0.57 (0.46,0.68) | 0.53 (0.46,0.60) | 0.67 (0.33,1.01) | 0.85 (0.04,1.67) | 0.22 (0.00,0.57) | 0.28 (0.00,0.63) | 0.48 (0.05,0.91) | 0.55 (0.47,0.64) | 0.37 (0.35,0.40) | 0.76 (0.02,1.51) | 0.29 * | < .001 |
| <i>Thematic Area 3: Personality Traits</i> | | | | | | | | | | | | | | | |
| Extraversion (TRAITS1,TRAITS6R) | 3.54 (3.50,3.58) | 3.82 (3.56,4.09) | 3.25 (2.78,3.73) | 3.64 (3.28,4.00) | 3.32 (3.12,3.51) | 3.34 (2.62,4.05) | 3.23 (0.35,6.12) | 4.69 (3.34,6.04) | 3.90 (3.51,4.29) | 3.79 (2.90,4.67) | 3.72 (3.54,3.91) | 3.89 (3.82,3.95) | 3.69 (2.91,4.46) | 3.24 * | < .001 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.58 (2.55,2.61) | 2.44 (2.12,2.76) | 2.37 (2.12,2.61) | 2.09 (1.86,2.32) | 2.53 (2.37,2.68) | 2.44 (1.58,3.29) | 1.55 (0.27,2.83) | 3.37 (1.75,5.00) | 2.17 (1.28,3.06) | 1.80 (1.17,2.42) | 2.07 (1.84,2.30) | 2.40 (2.36,2.45) | 2.91 (1.28,4.54) | 1.57 * | < .001 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.30 (2.26,2.33) | 2.39 (2.05,2.73) | 2.29 (2.01,2.58) | 2.36 (2.09,2.63) | 2.44 (2.29,2.60) | 2.41 (1.58,3.24) | 1.30 (0.00,2.86) | 3.73 (2.00,5.46) | 2.63 (2.37,2.89) | 2.77 (2.41,3.13) | 2.45 (2.21,2.69) | 2.67 (2.63,2.72) | 2.62 (1.96,3.28) | 1.70 * | < .001 |

| Outcome | Christ- ianity | Islam | Hinduism | Budd- hism | Judaism | Sikhism | Baha'i | Shinto | Taoism | Primal, Animist, or Folk religion | Some other religion | No religion/ Atheist/ Agnostic | Jainism | Confuc ianism | Global p- value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--|---------------------------|---|---------------------|------------------|-----------------------|
| Conscientiousness (TRAITS3,TRAITS8R) | 1.72 (1.69,1.76) | 2.12 (1.81,2.42) | 2.17 (1.78,2.56) | 2.09 (1.82,2.35) | 1.88 (1.71,2.05) | 2.02 (1.06,2.98) | 1.31 (0.00,3.20) | 2.27 (1.33,3.21) | 2.17 (1.73,2.60) | 2.69 (2.42,2.95) | 2.32 (2.01,2.62) | 2.18 (2.11,2.26) | 2.14 (1.15,3.13) | 1.46 * | < .001 |
| Neuroticism (TRAITS4R,TRATIS9) | 2.95 (2.91,3.00) | 3.54 (3.07,4.01) | 3.08 (2.76,3.41) | 3.30 (3.02,3.57) | 3.17 (3.01,3.32) | 2.87 (1.89,3.84) | 2.27 (0.76,3.79) | 4.28 (2.86,5.70) | 3.23 (2.75,3.71) | 3.93 (3.42,4.44) | 3.46 (3.25,3.67) | 3.42 (3.35,3.48) | 2.94 (2.14,3.74) | 2.59 * | <2e-16 |
| <i>Thematic Area 4: Family Factors</i> | | | | | | | | | | | | | | | |
| Ever Married (MARITAL_STATUS) | 0.77 (0.76,0.79) | 0.58 (0.40,0.76) | 0.83 (0.74,0.92) | 0.60 (0.48,0.73) | 0.76 (0.69,0.83) | 0.78 (0.50,1.06) | 0.72 (0.00,1.91) | 0.98 (0.92,1.03) | 0.53 (0.11,0.95) | 0.61 (0.36,0.86) | 0.53 (0.45,0.61) | 0.59 (0.56,0.61) | 0.28 (0.00,1.05) | 0.95 * | < .001 |
| Divorced (MARITAL_STATUS) | 0.10 (0.10,0.11) | 0.04 (0.01,0.07) | 0.05 (0.00,0.10) | 0.14 (0.06,0.23) | 0.08 (0.05,0.11) | 0.02 (0.00,0.06) | 0.05 (0.00,0.36) | 0.08 (0.00,0.22) | 0.05 (0.00,0.10) | 0.12 (0.00,0.26) | 0.12 (0.09,0.15) | 0.08 (0.07,0.09) | 0.02 (0.00,0.09) | 0.08 * | < .001 |
| Children (NUM_CHILDREN) | 0.62 (0.57,0.67) | 1.40 (0.47,2.33) | 0.50 (0.34,0.67) | 0.38 (0.22,0.53) | 0.69 (0.48,0.91) | 0.37 (0.00,0.85) | 0.08 (0.00,0.51) | 0.24 (0.00,0.67) | 1.06 (0.00,2.43) | 0.43 (0.11,0.75) | 0.51 (0.35,0.67) | 0.52 (0.44,0.60) | 0.38 (0.00,1.51) | 0.00 * | < .001 |

Table S11. Race/ethnicity: Demographic variation across outcomes for the United States

| Outcome | Asian | Black | White | Other | Hispanic | Global p-value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| <i>Thematic Area 1: Multidimensional Well-being</i> | | | | | | |
| <i>Psychological Well-being</i> | | | | | | |
| Happiness (HAPPY) | 6.95 (6.76,7.13) | 6.84 (6.63,7.04) | 7.12 (7.07,7.16) | 6.98 (6.77,7.19) | 6.78 (6.59,6.97) | < .001 |
| Life Satisfaction (LIFE_SAT) | 6.83 (6.60,7.07) | 6.64 (6.44,6.85) | 6.99 (6.93,7.04) | 6.73 (6.51,6.96) | 6.56 (6.35,6.78) | < .001 |
| Life Evaluation Today (WB_TODAY) | 7.02 (6.81,7.22) | 6.71 (6.54,6.88) | 7.11 (7.07,7.16) | 6.92 (6.72,7.12) | 6.44 (6.26,6.63) | < .001 |

| Outcome | Asian | Black | White | Other | Hispanic | Global p-value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| Life Evaluation Five Years From Now (WB_FIVEYRS) | 8.00 (7.82,8.18) | 8.16 (8.01,8.30) | 7.65 (7.61,7.70) | 7.50 (7.29,7.70) | 7.64 (7.44,7.84) | < .001 |
| Optimism (EXPECT_GOOD) | 7.62 (7.37,7.88) | 8.05 (7.85,8.25) | 7.60 (7.55,7.66) | 7.47 (7.20,7.74) | 7.59 (7.37,7.81) | < .001 |
| Freedom (FREEDOM) | 7.05 (6.79,7.31) | 7.23 (6.97,7.49) | 7.30 (7.24,7.36) | 7.00 (6.73,7.27) | 6.94 (6.70,7.17) | 0.004 |
| Peace (PEACE) | 0.77 (0.73,0.82) | 0.77 (0.73,0.81) | 0.80 (0.79,0.81) | 0.83 (0.79,0.87) | 0.73 (0.69,0.77) | 0.003 |
| Balance in Life (LIFE_BALANCE) | 0.73 (0.68,0.77) | 0.72 (0.68,0.76) | 0.76 (0.75,0.77) | 0.77 (0.72,0.81) | 0.68 (0.63,0.72) | 0.002 |
| Mastery (CAPABLE) | 0.86 (0.82,0.90) | 0.85 (0.82,0.89) | 0.88 (0.87,0.89) | 0.90 (0.86,0.93) | 0.82 (0.77,0.86) | 0.020 |
| Meaning (WORTHWHILE) | 7.24 (7.02,7.46) | 7.14 (6.90,7.39) | 7.38 (7.33,7.43) | 7.21 (6.98,7.44) | 7.14 (6.93,7.34) | 0.030 |
| Purpose (LIFE_PURPOSE) | 7.01 (6.75,7.28) | 7.02 (6.76,7.27) | 7.06 (7.00,7.12) | 7.10 (6.86,7.34) | 6.72 (6.46,6.98) | 0.159 |
| Self-Rated Mental Health (MENTAL_HEALTH) | 7.12 (6.88,7.36) | 7.13 (6.91,7.34) | 7.29 (7.23,7.35) | 7.27 (6.95,7.58) | 6.88 (6.66,7.10) | 0.005 |
| <i>Social Well-being</i> | | | | | | |
| Subjective Social Connectedness (CONTENT,SAT_RELATNSHP) | 7.16 (6.94,7.39) | 6.99 (6.74,7.23) | 7.26 (7.20,7.31) | 7.10 (6.87,7.33) | 7.03 (6.81,7.25) | 0.050 |
| Social Support (PEOPLE_HELP) | 8.06 (7.82,8.30) | 7.67 (7.46,7.89) | 8.28 (8.22,8.33) | 7.81 (7.54,8.09) | 7.36 (7.06,7.67) | < .001 |
| Intimate Friend (CLOSE_TO) | 0.85 (0.81,0.88) | 0.84 (0.81,0.87) | 0.88 (0.87,0.89) | 0.87 (0.84,0.90) | 0.83 (0.79,0.87) | 0.003 |
| Government Approval (APPROVE_GOV) | 0.32 (0.27,0.36) | 0.33 (0.29,0.36) | 0.21 (0.21,0.22) | 0.16 (0.12,0.20) | 0.22 (0.19,0.26) | < .001 |

| Outcome | Asian | Black | White | Other | Hispanic | Global p-value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| Political Voice (SAY_IN_GOVT) | 0.41 (0.37,0.46) | 0.39 (0.34,0.44) | 0.32 (0.31,0.33) | 0.27 (0.21,0.32) | 0.30 (0.25,0.35) | < .001 |
| Belonging (BELONGING) | 6.76 (6.49,7.03) | 6.64 (6.38,6.90) | 7.23 (7.17,7.29) | 7.06 (6.72,7.40) | 6.93 (6.68,7.18) | < .001 |
| City Satisfaction (SAT_LIVE) | 0.79 (0.74,0.83) | 0.68 (0.64,0.72) | 0.78 (0.77,0.79) | 0.68 (0.62,0.75) | 0.65 (0.60,0.70) | < .001 |
| Trust (TRUST_PEOPLE) | 0.09 (0.07,0.12) | 0.08 (0.06,0.10) | 0.10 (0.09,0.10) | 0.09 (0.07,0.11) | 0.11 (0.08,0.14) | 0.491 |
| Community Participation (GROUP_NOT_REL) | 0.12 (0.10,0.15) | 0.11 (0.09,0.13) | 0.15 (0.14,0.16) | 0.12 (0.10,0.15) | 0.10 (0.08,0.12) | < .001 |
| <i>Psychological Distress</i> | | | | | | |
| Traumatic Distress (THREAT_LIFE) | 0.26 (0.22,0.30) | 0.29 (0.25,0.32) | 0.26 (0.25,0.27) | 0.29 (0.25,0.34) | 0.33 (0.28,0.37) | 0.010 |
| Depression (DEPRESSED,INTEREST) | 0.19 (0.15,0.23) | 0.26 (0.22,0.30) | 0.18 (0.17,0.19) | 0.23 (0.18,0.28) | 0.25 (0.21,0.29) | < .001 |
| Anxiety (FEEL_ANXIOUS,CONTROL_WORRY) | 0.23 (0.18,0.27) | 0.27 (0.23,0.31) | 0.22 (0.21,0.23) | 0.22 (0.18,0.27) | 0.31 (0.27,0.36) | < .001 |
| Suffering (SUFFERING) | 0.41 (0.36,0.45) | 0.44 (0.40,0.48) | 0.43 (0.42,0.44) | 0.49 (0.43,0.54) | 0.45 (0.41,0.50) | 0.135 |
| <i>Social Distress</i> | | | | | | |
| Loneliness (LONELY) | 3.24 (2.98,3.50) | 3.58 (3.30,3.87) | 3.13 (3.07,3.19) | 3.22 (2.86,3.58) | 3.70 (3.40,3.99) | 1.88e-04 |
| Discrimination (DISCRIMINATED) | 0.33 (0.29,0.38) | 0.38 (0.34,0.42) | 0.22 (0.21,0.23) | 0.40 (0.35,0.45) | 0.28 (0.24,0.32) | < .001 |
| <i>Character & Prosocial Behaviors</i> | | | | | | |

| Outcome | Asian | Black | White | Other | Hispanic | Global p-value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| Promoting Good (PROMOTE_GOOD) | 7.86 (7.70,8.02) | 8.06 (7.89,8.22) | 7.90 (7.86,7.94) | 7.91 (7.75,8.06) | 7.63 (7.40,7.86) | 0.059 |
| Delayed Gratification (GIVE_UP) | 7.55 (7.36,7.74) | 7.62 (7.44,7.80) | 7.44 (7.39,7.49) | 7.42 (7.22,7.61) | 7.32 (7.11,7.53) | 0.169 |
| Hope (HOPE_FUTURE) | 7.67 (7.43,7.90) | 8.02 (7.82,8.22) | 7.65 (7.60,7.70) | 7.53 (7.29,7.77) | 7.67 (7.42,7.91) | 0.008 |
| Gratitude (GRATEFUL) | 7.97 (7.72,8.22) | 8.19 (7.98,8.40) | 8.21 (8.16,8.27) | 8.29 (8.07,8.50) | 7.88 (7.64,8.12) | 0.025 |
| Love (SHOW_LOVE) | 8.19 (8.00,8.38) | 8.61 (8.45,8.76) | 8.65 (8.61,8.68) | 8.70 (8.55,8.86) | 8.33 (8.12,8.54) | < .001 |
| Forgiveness (FORGIVE) | 0.71 (0.67,0.76) | 0.76 (0.72,0.79) | 0.81 (0.80,0.82) | 0.76 (0.71,0.81) | 0.74 (0.70,0.78) | < .001 |
| Charitable Giving (DONATED) | 0.46 (0.41,0.50) | 0.40 (0.36,0.44) | 0.52 (0.51,0.53) | 0.56 (0.50,0.61) | 0.44 (0.39,0.48) | < .001 |
| Helping (HELP_STRANGER) | 0.56 (0.52,0.61) | 0.65 (0.61,0.68) | 0.56 (0.55,0.57) | 0.64 (0.58,0.69) | 0.66 (0.62,0.71) | < .001 |
| Volunteering (VOLUNTEERED) | 0.26 (0.22,0.30) | 0.24 (0.21,0.27) | 0.30 (0.29,0.30) | 0.33 (0.28,0.38) | 0.21 (0.18,0.24) | < .001 |
| <i>Physical Health & Health Behaviors</i> | | | | | | |
| Self-Rated Physical Health (PHYSICAL_HLTH) | 6.89 (6.69,7.09) | 6.90 (6.73,7.06) | 6.86 (6.81,6.90) | 6.58 (6.36,6.80) | 6.58 (6.39,6.77) | 0.007 |
| Health Limitations (HEALTH_PROB) | 0.18 (0.14,0.22) | 0.23 (0.20,0.26) | 0.25 (0.24,0.26) | 0.33 (0.28,0.39) | 0.24 (0.20,0.28) | < .001 |
| Pain (BODILY_PAIN) | 0.40 (0.36,0.45) | 0.50 (0.46,0.54) | 0.52 (0.51,0.53) | 0.59 (0.53,0.64) | 0.51 (0.47,0.56) | < .001 |
| Smoking (CIGARETTES) | 0.30 (0.08,0.53) | 1.16 (0.84,1.49) | 1.37 (1.25,1.48) | 1.93 (1.09,2.77) | 1.05 (0.56,1.53) | < .001 |

| Outcome | Asian | Black | White | Other | Hispanic | Global p-value |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| Drinking (DRINKS) | 1.61 (1.33,1.89) | 1.92 (1.60,2.23) | 2.97 (2.85,3.08) | 2.42 (1.97,2.86) | 2.27 (1.95,2.58) | < .001 |
| Exercise (DAYS_EXERCISE) | 2.68 (2.46,2.90) | 2.28 (2.10,2.47) | 2.62 (2.57,2.66) | 2.78 (2.57,2.99) | 2.57 (2.37,2.78) | 0.004 |
| <i>Socioeconomic Outcomes</i> | | | | | | |
| Financial Security (EXPENSES) | 6.96 (6.69,7.24) | 6.09 (5.81,6.37) | 6.81 (6.74,6.88) | 6.25 (5.95,6.55) | 5.50 (5.22,5.79) | < .001 |
| Material Security (WORRY_SAFETY) | 7.31 (7.03,7.59) | 6.64 (6.38,6.90) | 7.34 (7.28,7.41) | 6.55 (6.25,6.84) | 6.09 (5.81,6.37) | < .001 |
| Education (EDUCATION/EDUCATION_3) | 0.55 (0.50,0.60) | 0.25 (0.22,0.27) | 0.37 (0.36,0.38) | 0.31 (0.27,0.35) | 0.19 (0.17,0.21) | < .001 |
| Employment (EMPLOYMENT) | 0.67 (0.62,0.72) | 0.62 (0.58,0.66) | 0.58 (0.57,0.59) | 0.58 (0.52,0.63) | 0.62 (0.58,0.67) | 0.001 |
| Subjective Financial Wellbeing (INCOME_FEELINGS) | 0.87 (0.83,0.90) | 0.78 (0.75,0.82) | 0.83 (0.82,0.84) | 0.79 (0.74,0.83) | 0.71 (0.67,0.76) | < .001 |
| Housing (OWN_RENT_HOME) | 0.70 (0.65,0.75) | 0.50 (0.46,0.54) | 0.77 (0.76,0.78) | 0.74 (0.69,0.79) | 0.64 (0.60,0.69) | < .001 |
| <i>Thematic Area 2: Religion/Spirituality</i> | | | | | | |
| Self-Reported Religion/Spirituality (CONNECTED_REL) | 0.46 (0.41,0.50) | 0.69 (0.65,0.73) | 0.57 (0.56,0.58) | 0.69 (0.64,0.75) | 0.55 (0.51,0.60) | < .001 |
| Religious Service Attendance (ATTEND_SVCS) | 0.17 (0.14,0.20) | 0.25 (0.22,0.28) | 0.23 (0.22,0.24) | 0.30 (0.25,0.35) | 0.18 (0.15,0.21) | < .001 |
| Life after Death Belief (AFTER_DEATH) | 0.40 (0.36,0.45) | 0.66 (0.62,0.69) | 0.56 (0.55,0.57) | 0.64 (0.59,0.70) | 0.53 (0.48,0.58) | < .001 |
| Religious Experience (REL_EXPERIENC) | 0.27 (0.23,0.31) | 0.45 (0.41,0.49) | 0.34 (0.33,0.35) | 0.47 (0.42,0.52) | 0.35 (0.31,0.39) | < .001 |

| Outcome | Asian | Black | White | Other | Hispanic | Global p-value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| Religious Reading (SACRED_TEXTS) | 0.16 (0.12,0.20) | 0.31 (0.27,0.34) | 0.19 (0.18,0.20) | 0.29 (0.24,0.34) | 0.21 (0.17,0.24) | < .001 |
| Prayer-Meditation (PRAY_MEDITATE) | 0.29 (0.25,0.34) | 0.54 (0.50,0.58) | 0.41 (0.40,0.42) | 0.52 (0.46,0.57) | 0.40 (0.36,0.44) | < .001 |
| Belief in God (BELIEVE_GOD) | 0.61 (0.56,0.65) | 0.84 (0.80,0.87) | 0.72 (0.71,0.73) | 0.82 (0.78,0.86) | 0.71 (0.67,0.76) | < .001 |
| Intrinsic Religiosity (LIFE_APPROACH) | 0.45 (0.40,0.50) | 0.69 (0.64,0.73) | 0.57 (0.56,0.58) | 0.68 (0.61,0.76) | 0.57 (0.52,0.62) | < .001 |
| Religious Comfort (COMFORT_REL) | 0.56 (0.49,0.63) | 0.80 (0.75,0.85) | 0.67 (0.66,0.69) | 0.82 (0.77,0.86) | 0.68 (0.63,0.72) | < .001 |
| Loved by God (LOVED_BY_GOD) | 0.53 (0.47,0.58) | 0.82 (0.78,0.86) | 0.66 (0.65,0.68) | 0.79 (0.74,0.84) | 0.68 (0.64,0.73) | < .001 |
| Spiritual Punishment (GOD_PUNISH) | 0.13 (0.06,0.21) | 0.21 (0.17,0.25) | 0.11 (0.10,0.12) | 0.17 (0.11,0.23) | 0.26 (0.21,0.31) | < .001 |
| Religious Criticism (CRITICAL) | 0.27 (0.22,0.33) | 0.25 (0.20,0.30) | 0.18 (0.17,0.19) | 0.19 (0.14,0.23) | 0.29 (0.22,0.37) | < .001 |
| Evangelism (TELL_BELIEFS) | 0.44 (0.37,0.50) | 0.59 (0.55,0.63) | 0.49 (0.48,0.50) | 0.59 (0.53,0.64) | 0.55 (0.48,0.61) | < .001 |
| <i>Thematic Area 3: Personality Traits</i> | | | | | | |
| Extraversion (TRAITS1,TRAITS6R) | 3.93 (3.78,4.07) | 3.85 (3.74,3.97) | 3.58 (3.55,3.61) | 3.52 (3.35,3.68) | 3.72 (3.60,3.84) | < .001 |
| Openness to Experience (TRAITS5,TRAITS10R) | 2.59 (2.48,2.70) | 2.28 (2.18,2.38) | 2.53 (2.50,2.55) | 2.43 (2.32,2.54) | 2.49 (2.40,2.58) | < .001 |
| Agreeableness (TRAIT2R,TRAITS7) | 2.50 (2.39,2.62) | 2.33 (2.23,2.42) | 2.38 (2.35,2.40) | 2.46 (2.34,2.58) | 2.63 (2.54,2.72) | < .001 |
| Conscientiousness (TRAITS3,TRAITS8R) | 2.04 (1.90,2.18) | 1.84 (1.71,1.96) | 1.82 (1.80,1.85) | 1.80 (1.69,1.91) | 2.21 (2.08,2.34) | < .001 |

| Outcome | Asian | Black | White | Other | Hispanic | Global p-value |
|--|---------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| Neuroticism (TRAITS4R,TRATIS9) | 3.15 (3.01,3.30) | 2.95 (2.82,3.07) | 3.11 (3.08,3.14) | 3.10 (2.94,3.26) | 3.34 (3.23,3.45) | 1.49e-04 |
| <i>Thematic Area 4: Family Factors</i> | | | | | | |
| Ever Married (MARITAL_STATUS) | 0.64 (0.59,0.69) | 0.52 (0.48,0.56) | 0.76 (0.75,0.77) | 0.76 (0.70,0.82) | 0.62 (0.57,0.66) | < .001 |
| Divorced (MARITAL_STATUS) | 0.08 (0.05,0.11) | 0.13 (0.11,0.15) | 0.10 (0.09,0.10) | 0.08 (0.06,0.11) | 0.08 (0.06,0.09) | 0.001 |
| Children (NUM_CHILDREN) | 0.48 (0.39,0.57) | 0.64 (0.55,0.73) | 0.50 (0.48,0.53) | 0.53 (0.38,0.68) | 0.88 (0.71,1.05) | < .001 |

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Author Contribution Statement

F.O. and D.J.S. led the writing of the original manuscript. B.C., T.L., Y.C., R.G.C., B.R.J., and T.J.V. provided critical feedback and contributed to manuscript revisions. R.N.P. was responsible formal analysis and provided the code for data analysis. B.R.J. and T.J.V. secured funding, oversaw project administration, contributed to the investigation and methodology (including survey design), and supervised the research activity.

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Conflict of interest statement

Tyler J. VanderWeele reports consulting fees from Gloop Inc., along with shared revenue received by Harvard University in its license agreement with Gloop Inc. according to the University IP policy. Other authors declare no competing interests.

Ethical approval

This project was ruled exempt by the Baylor University Institutional Review Board (#1841317-2). All personally identifiable information was removed from the data used in this study by Gallup Inc. Institutional Review Board approval for all data collection activities was obtained by Gallup Inc.

AI statement

During the preparation of this manuscript, the authors used AI-assisted copy editing to enhance readability and to ensure the text is free of grammatical and spelling errors. The authors take full responsibility for the accuracy, integrity, and originality of the work.

Data availability statement

The data that support the findings of this article are openly available on the Open Science Framework and in the Supplementary Materials. The specific dataset used was Wave 1 non-sensitive global data available from February 2024 to March 2026 via preregistration and publicly available thereafter (<https://www.cos.io/gfs-access-data>).

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