

2004 College Students' Beliefs and Values (CSBV) Factor Scales Table

Spiritual Identification

Personal goal^a: Integrating spirituality into my life

Personal goal^a: Seeking out opportunities to help me grow spiritually

Self-description^c: Having an interest in spirituality

Self-description^c: Believing in the sacredness of life

Self-rating^f: Spirituality

On a spiritual quest^e

Belief^b: People can reach a higher spiritual plane of consciousness
through meditation or prayer

Spiritual experience while^d: Listening to beautiful music

Spiritual experience while^d: Viewing a great work of art

Spiritual experience while^d: Participating in a musical or artistic performance

Spiritual experience while^d: Engaging in athletics

Spiritual experience while^d: Witnessing the beauty and harmony of nature

Spiritual experience while^d: Meditating

2004: Cronbach's alpha=.88, high scorers on Spirituality: 16%, low scorers on Spirituality: 35%

Spiritual Quest

Engaged in^q: Searching for meaning/purpose in life

Engaged in^q: Having discussions about the meaning of life with my friends

Close friends^k: Are searching for meaning/purpose in life

Personal goal^a: Finding answers to the mysteries of life

Personal goal^a: Attaining inner harmony

Personal goal^a: Attaining wisdom

Personal goal^a: Seeking beauty in my life

Personal goal^a: Developing a meaningful philosophy of life

Personal goal^a: Becoming a more loving person

2004: Cronbach's alpha=.83, high scorers on Spiritual Quest: 24%, low scorers on Spiritual Quest: 31%

Equanimity

Experience^h: Been able to find meaning in times of hardship

Experience^h: Felt at peace/centered

Self-description^c: Feeling good about the direction in which my life is headed

Self-description^c: Being thankful for all that has happened to me

Self-description^c: Seeing each day, good or bad, as a gift

2004: Cronbach's alpha=.76, high scorers on Equanimity: 19%, low scorers on Equanimity: 17%

Religious Commitment

Personal Goal^a: Seeking to follow religious teachings in my everyday life

Self-rating^f: Religiousness

Belief^b: I find religion to be personally helpful

Belief^b: I gain spiritual strength by trusting in a Higher Power

Self-description^c: Feeling a sense of connection with God/Higher Power that transcends my personal self

Experience^h: Felt loved by God

My spiritual/religious beliefs^g: Are one of the most important things in my life

My spiritual/religious beliefs^g: Provide me with strength, support, and guidance

My spiritual/religious beliefs^g: Give meaning/purpose to my life

My spiritual/religious beliefs^g: Lie behind my whole approach to life

My spiritual/religious beliefs^g: Have helped me develop my identity

My spiritual/religious beliefs^g: Help define the goals I set for myself

2004: Cronbach's alpha=.96, high scorers on Religious Commitment: 23%, low scorers on Religious Commitment: 18%

Religious Struggle

Self-description^c: Feeling unsettled about spiritual and religious matters

Self-description^c: Feeling disillusioned with my religious upbringing

Experience^h: Struggled to understand evil, suffering, and death

Experience^h: Felt angry with God

Experience^h: Questioned [my] religious/spiritual beliefs

Experience^h: Felt distant from God

Experience^h: Disagreed with [my] family about religious matters

2004: Cronbach's alpha=.75, high scorers on Religious Struggle: 10%, low scorers on Religious Struggle: 38%

Religious Engagement

Experience^h: Attended a religious service

Experience^h: Attended a class, workshop, or retreat on matters related to religion/spirituality

Activity^j: Reading sacred texts

Activity^j: Religious singing/chanting

Activity^j: Other reading on religion/spirituality

Activity^j: Prayer

Do you pray?^m

Hours per week^l: Prayer/meditation

Close friends^k: Go to church/temple/other house of worship

2004: Cronbach's alpha=.87, high scorers on Religious Engagement: 20%, low scorers on Religious Engagement: 25%

Religious/Social Conservatism

Belief^b: People who don't believe in God will be punished

Belief^b: If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time (reverse coded)

Belief^b: Abortion should be legal (reverse coded)

Self-description^c: Being committed to introducing people to my faith

Close friends^k: Share [my] religious/spiritual views

Conception of God^o: Father-figure

Reason for prayerⁱ: Forgiveness

2004: Cronbach's alpha=.77, high scorers on Religious/Social Conservatism: 16%, low scorers on Religious Struggle: 18%

Religious Skepticism

Self-description^c: Believing in life after death (reverse coded)

Relationship between science and religion^p: Conflict; I consider myself to be on the side of science

Belief^b: The universe arose by chance

Belief^b: In the future, science will be able to explain everything

Belief^b: I have never felt a sense of sacredness

Belief^b: Whether or not there is a Supreme Being doesn't matter to me

Belief^b: What happens in my life is determined by forces larger than myself (reverse coded)

Belief^b: It doesn't matter what I believe as long as I lead a moral life

Belief^b: While science can provide important information about the physical world, only religion can truly explain existence (reverse coded)

2004 Cronbach's alpha=.83, high scorers on Religious Skepticism: 19%, low scorers on Religious Skepticism: 25%

Charitable Involvement

Hours per week^l: Volunteer work

Experience^h: Participated in community food or clothing drives

Experience^h: Performed volunteer work

Experience^h: Donated money to charity

Experience^h: Performed community service as part of a class

Experience^h: Helped friends with personal problems

Personal goal^a: Participating in a community action program

2004 Cronbach's alpha=.68, high scorers on Charitable Involvement: 11%, low scorers on Charitable Involvement: 15%

Ethic of Caring

Engaged in^q: Trying to change things that are unfair in the world

Personal goal^a: Helping others who are in difficulty

Personal goal^a: Reducing pain and suffering in the world

Personal goal^a: Helping to promote racial understanding

Personal goal^a: Becoming involved in programs to clean up the environment

Personal goal^a: Becoming a community leader

Personal goal^a: Influencing social values

Personal goal^a: Influencing the political structure

2004 Cronbach's alpha=.79, high scorers on Ethic of Caring: 14%, low scorers on Ethic of Caring: 28%

Ecumenical Worldview

Self-description^c: Having an interest in different religious traditions

Self-description^c: Believing in the goodness of all people

Self-description^c: Feeling a strong connection to all humanity

Self-rating^f: Understanding of others

Engaged in^q: Accepting others as they are

Personal goal^a: Improving my understanding of other countries and cultures

Personal goal^a: Improving the human condition

Belief^b: All life is interconnected

Belief^b: Love is at the root of all the great religions

Belief^b: Non-religious people can lead lives that are just as moral as those
of religious believers

Belief^b: We are all spiritual beings

Belief^b: Most people can grow spiritually without being religious

2004 Cronbach's alpha=.72, high scorers on Ecumenical Worldview: 13%, low scorers on Ecumenical Worldview: 29%

Compassionate Self-Concept

Self-rating^f: Kindness

Self-rating^f: Compassion

Self-rating^f: Forgiveness

Self-rating^f: Generosity

2004 Cronbach's alpha=.78, high scorers on Compassionate Self-Concept: 29%, low scorers on Compassionate Self-Concept: 26%

Global Citizenship

Engaged in^q: Trying to change things that are unfair in the world

Personal goal^a: Reducing pain and suffering in the world

Self-description^c: Feeling a strong connection to all humanity

Personal goal^a: Improving my understanding of other countries and cultures

Personal goal^a: Improving the human condition

Personal goal^a: Helping others who are in difficulty

Note : Items from this factor are also used in Ecumenical Worldview and Ethic of Caring

2004 Cronbach's alpha=.80, high scorers on Global Citizen: 15%, low scorers on Global Citizen: 32%

Personal God

Reason for prayerⁱ: To praise God

Reason for prayerⁱ: To be in communion with God

Reason for prayerⁱ: For forgiveness

Self-description^c: Feel a sense of connection with God and/or a higher power

Belief^b: I gain spiritual strength by trusting in a higher power

Experience^h: Felt loved by God

2004 Cronbach's alpha=.84, high scorers on Personal God: 29%, low scorers on Personal God: 28%

All Powerful God

Conception of God^o: Judge

Conception of God^o: Creator

Conception of God^o: Protector

Conception of God^o: Teacher

Conception of God^o: Father-figure

Conception of God^o: Supreme being

Belief^b: Those who do not believe in God will be punished

2004 Cronbach's alpha=.81, high scorers on All Powerful God: 24%, low scorers on All Powerful God: 20%

Mystical God

Conception of God^o: Nature

Conception of God^o: Enlightenment

Conception of God^o: Universal spirit

Conception of God^o: Divine mystery

Conception of God^o: Mother-figure

Conception of God^o: Part of me

2004 Cronbach's alpha=.76, high scorers on Mystical God: 16%, low scorers on Mystical God: 38%

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- ^aPersonal goal measured on a 4-point scale, "Not important" to "Essential"
- ^bBelief measured on a 4-point scale, "Disagree strongly" to "Agree strongly"
- ^cSelf-description measured on a 3-point scale, "Not at all" to "To a great extent"
- ^dSpiritual experience measured on a 3-point scale, "Not at all" to "Frequently"
("Not applicable" recoded as "Not at all")
- ^eBeing on a spiritual quest measured on a 2-point scale, "No" or "Yes"
- ^fSelf-rating measured on a 5-point scale, "Lowest 10%" to "Highest 10%"
- ^gMy spiritual/religious beliefs measured on a 4-point scale, "Disagree strongly" to "Agree strongly"
- ^hExperience measured on a 3-point scale, "Not at all" to "Frequently"
- ⁱReason for prayer measured on a 3-point scale, "Not at all" to "Frequently"
- ^jActivity measured on a 6-point scale, "Not at all" to "Daily"
- ^kClose friends measured on a 4-point scale, "None" to "All"
- ^lHours per week measured on an 8-point scale, "None" to "Over 20"
- ^m"Do you pray?" measured on a 2-point scale, "No" or "Yes"
- ⁿCommunity service/volunteer activity measured on a 2-point scale, "No" or "Yes"
- ^oConception of God measured on a 2-point scale, "No" or "Yes"
- ^pRelationship between science and religion measured on a 2-point scale, "No" or "Yes"
- ^qEngagement measured on a 3-point scale, "Not at all" to "To a great extent"
- ^rUltimate spiritual quest measured on a 2-point scale, "No" or "Yes"
- ^sExpectation for this college measured on a 4-point scale, "Not important" to "Essential"
- ^tReason for attending college measured on a 3-point scale, "Not important" to "Very important"
- ^uState of current views about religious/spiritual matters measured on 2-point scale, "No" or "Yes"

Note: The 12 factor scales listed above represent dimensions of spirituality that were developed through a factor analytic technique. Items are clustered under each factor based on their relationship to each other.