

Religion, Environmental Guilt, and Pro-environmental Support: The Opposing Pathways of
Stewardship Belief and Belief in a Controlling God

Study 1 Data Codebook

steward1, steward2: Stewardship belief items

- steward1 - Human beings should respect nature because it was created by God.
 - steward2 - We, as stewards of God, have a responsibility to take good care of the Earth and life in it.
- 1 - Strongly Disagree
2
3
4 - Neither agree nor disagree
5
6
7 - Strongly Agree

Contrlgod1 - Contrlgod4: Belief in a controlling god items

- Contrlgod1 - God is in complete control of the events happening within our College
 - Contrlgod2 - Every single event that occurs in this world unfolds according to God's plan
 - Contrlgod3 - There are things in the world that often occur without God's control
 - Contrlgod4 - The life of every creature is determined by God's pre-existing plan
- 1 - Strongly Disagree
2
3
4 - Neither agree nor disagree
5
6
7 - Strongly Agree

guilty, regretful, remorseful: Environmental guilt items

- guilty - I feel guilty that humans today produce greenhouse gas emissions (by driving automobiles, consuming electricity, etc.).
 - regretful - I feel regretful that humans today produce greenhouse gas emissions.
 - remorseful - I feel remorseful that humans today produce greenhouse gas emissions.
- 1 - Not at all
2
3
4
5 - Extremely

DirectRelief – DRsup: Items regarding support for Direct Relief (filler organization)

- DRproj - Would you like to be contacted by Direct Relief with more information about their current projects and initiatives?

- DRvol - Would you like to be contacted by Direct Relief when there is a volunteer opportunity?
- DRdon - Would you be willing to donate money to Direct Relief?
- DRsup - Would you sign a petition to support Direct Relief?
1 - Yes
2 - NO

PATH – PTsup: Items regarding support for PATH (filler organization)

- PTproj - Would you like to be contacted by PATH with more information about their current projects and initiatives?
- PTvol - Would you like to be contacted by PATH when there is a volunteer opportunity?
- PTdon - Would you be willing to donate money to PATH?
- PTsup - Would you sign a petition to support PATH?
1 - Yes
2 - NO

EE – EEsup: Items regarding support for Explore Ecology (pro-environmental organization #01)

- EEproj - Would you like to be contacted by Explore Ecology with more information about their current projects and initiatives?
- EEvol - Would you like to be contacted by Explore Ecology when there is a volunteer opportunity?
- EEdon - Would you be willing to donate money to Explore Ecology?
- EEsup - Would you sign a petition to support Explore Ecology?
1 - Yes
2 - NO

CEC – CECsup: Items regarding support for Community Environmental Council (pro-environmental organization #02)

- CECproj - Would you like to be contacted by Community Environmental Council with more information about their current projects and initiatives?
- CECvol - Would you like to be contacted by Community Environmental Council when there is a volunteer opportunity?
- CECdon - Would you be willing to donate money to Community Environmental Council?
- CECsup - Would you sign a petition to support Community Environmental Council?
1 - Yes
2 - NO

EDC – EDCsup: Items regarding support for Environmental Defense Center (pro-environmental organization #03)

- EDCproj - Would you like to be contacted by Environmental Defense Center with more information about their current projects and initiatives?
- EDCvol - Would you like to be contacted by Environmental Defense Center when there is a volunteer opportunity?
- EDCdon - Would you be willing to donate money to Environmental Defense Center?

- EDCsup - Would you sign a petition to support Environmental Defense Center?
1 - Yes
2 - NO

OceanSB – OSBsup: Items regarding support for Heal the Ocean Santa Barbara (pro-environmental organization #04)

- OSBproj - Would you like to be contacted by Heal the Ocean SB with more information about their current projects and initiatives?
- OSBvol - Would you like to be contacted by Heal the Ocean SB when there is a volunteer opportunity?
- OSBdon - Would you be willing to donate money to Heal the Ocean SB?
- OSBsup - Would you sign a petition to support Heal the Ocean SB?
1 - Yes
2 - NO

gender: Gender

- 1 - Male
- 2 - Female
- 3 - Other

age: Open-ended age

ethnic: Ethnicity

- 1 - Asian; Asian-American (please specify) _____
- 2 - Black; African-American
- 3 - Hispanic; Latino-American (please specify) _____
- 4 - Native American
- 5 - Native Pacific Islander
- 6 - White; Caucasian-American
- 7 - Indian
- 8 - Other (please specify) _____

Q88_TEXT (String variable; specifying ethnicity)

income: Annual income

- 1 - Under \$15,000
- 2 - \$15,001 - \$25,000
- 3 - \$25,001 - \$35,000
- 4 - \$35,001 - \$50,000
- 5 - \$50,001 - \$75,000
- 6 - \$75,001 - \$100,000
- 7 - \$100,001 - \$150,000
- 8 - \$150,001 - \$200,000
- 9 - \$200,001 - \$250,000

10 - Over \$250,000

politic: Political identification

- 1 - Strongly Democrat
- 2 - Moderately Democrat
- 3 - Weakly Democrat
- 4 - Independent
- 5 - Weakly Republican
- 6 - Moderately Republican
- 7 - Strongly Republican

relig: Religiosity

- 1 - Not at all religious
- 2
- 3
- 4
- 5
- 6
- 7 - Very much religious

steward_total: Stewardship belief composite

emotion_total: Environmental guilt composite

Contrlgod3_re: Reverse coded Contrlgod3

Contrlgod_total: Belief in a controlling god composite

DRproj_dum - OSBsup_dum: Dummy-coded items for support for organizations

- 0 - No
- 1 - Yes

env_proj: Number of yes responses for seeking the information about the initiatives of the pro-environmental organizations (i.e., minimum = 0, maximum = 4)

env_vol: Number of yes responses for volunteering for the pro-environmental organizations (i.e., minimum = 0, maximum = 4)

env_don: Number of yes responses for donating to the pro-environmental organizations (i.e., minimum = 0, maximum = 4)

env_sup: Number of yes responses for signing a petition for the pro-environmental organizations (i.e., minimum = 0, maximum = 4)

env_act: Number of total yes responses to support pro-environmental organizations (i.e., sum of env_proj, env_vol, env_don, and env_sup; minimum = 0, maximum = 16)

gender_female: Dummy-coded gender

0 - Male

1 - Female

ethnic_nonwhite: Dummy-coded ethnicity

0 - White

1 - Non-white