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Turning Toward or Away from God:

Religious Coping Strategies Activated in Times of Crises

(TITLE)

ΒY

William Andrew Robinson

THESIS

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF

Master of Arts

IN THE GRADUATE SCHOOL, EASTERN ILLINOIS UNIVERSITY CHARLESTON, ILLINOIS

2003 YEAR

I HEREBY RECOMMEND THAT THIS THESIS BE ACCEPTED AS FULFILLING THIS PART OF THE GRADUATE DEGREE CITED ABOVE



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Running head: RELIGIOUS COPING STRATEGIES

Turning Toward or Away from God:

Religious Coping Strategies Activated in Times of Crises

William A. Robinson

Eastern Illinois University

Abstract

This study, which consists of two phases, explores the relationships between religion and coping with stress within the framework of interpersonal and intrapersonal communication. Both pastors and congregational members (n = 855) were surveyed about their perceptions of the role of religion in managing and coping with stress. A focus group involving five members of the clergy was implemented to conduct phase II of the research. This thesis examines how church relationships (i.e. with God, the pastor, and among congregational members) affect our abilities to function through stressful times. For phase I, a modified RCOPE survey (Pargament, Smith, Koenig, & Perez, 1998) was used to measure positive and negative patterns of religious coping methods. Positive strategies, identified as *turning to God*, during critical events and negative strategies were identified as *turning away from God* during times of crises. The positive patterns consisted of religious forgiveness, seeking spiritual support, collaborative religious coping, spiritual connection, religious purification, and benevolent religious reassessment. The negative patterns were defined by spiritual discontent, punishing God reassessments, interpersonal religious discontent, demonic reassessment, and reassessment of God's power. Results of the study revealed that individuals who have experienced some type of religious conversion and ministers made more use of the positive rather than the negative religious coping strategies. However, converts and ministers utilized both positive and negative religious coping strategies—e.g., Talking to God, Support, Punishment, and Expectancy Violation.

Dedication

This thesis is dedicated to the people who have helped me through the stressful times of my life, particularly my lovely wife, Wanda Kay, and my precious daughter, Andrea Kay. Their love and support means more to me than they will ever know. In addition, I dedicate this thesis to New Life Apostolic Church in honor of their patience and understanding toward the furtherance of their pastor's education.

Acknowledgments

I wish to thank Dr. Melanie Mills, my thesis advisor, for her priceless, wise, and expert counsel through this entire project. Additionally, I want to express my appreciation to my other two committee members who were also very instrumental in helping me, especially with the quantitative portion of the study, Dr. Doug Bock and Dr. Mark Borzi. This study would not have been possible without the willingness of its participants. Therefore, I wish to thank each person who participated in the survey and the ministers who cooperated in the focus group. Finally, I greatly appreciate Eastern Illinois University for the opportunity she provided in furthering my education.

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Appendix E

Table 1 Focus Group Questions

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Who Do You Turn to?

Religious Coping Strategies Activated During Crises

During times of great personal catastrophe and loss, it can seem that one's world is thrown into a whirlwind. Preconceived notions that life is fair, that the old die before the young, that people get what they deserve, and so on, are severely strained. In such cases, individuals are compelled to build new conceptions or create an altered perception of the world. Many people turn to religion to provide direction and to search for new meaning in life. The focus of this project is to investigate the ways that religious communication affects coping with stress.

Phase I of this study incorporates a global approach to investigate distinct religious coping mechanisms utilized by individuals during critical events incurred, particularly the positive strategies, described as *turning to God*, and negative strategies, described as *turning from God*. These strategies were measured by incorporating a modified RCOPE survey (Pargament, Smith, Koenig, & Perez, 1998). Phase II allowed specific insight into coping mechanisms with focus group discussion among ministers based on their experience with religious coping strategies and major life events.

Literature Review

Stress is defined as "the response of individuals to stressors, the circumstances and events that threaten them and tax their coping abilities" (Santrock, 2003, p. 604). Numerous circumstances can cause stress in people's lives. Some negative situations or catastrophic events, such as war, an automobile accident, a fire, or the death of a loved one, produce stress. However, many times stress comes from being overloaded with work, dealing with a complex situation, or being frustrated in a miserable relationship. Coping involves "managing taxing circumstances, expending effort to solve life's problems, and seeking to master or reduce stress" (Santrock, 2003, p. 621). The overcrowded and achievement-driven world can make one feel overwhelmed and isolated. Now, more than ever, individuals may need support systems such as family members, friends, co-workers, and their churches to buffer stress.

Social support is "information and feedback from others that one is loved and cared for, esteemed and valued, and included in a network of communication and mutual obligation" (Santrock, 2003, p. 625). Researchers have consistently found that social support helps people cope with stress. Depressed individuals were found to have fewer and less supportive relationships with family members, friends, and co-workers than people who were not depressed (Billings, Cronkite, & Moos, 1983). Widows die at a rate that is three to fifteen times higher than of married women for every known cause of death (Santrock, 2003).

Religious communication in coping with stress is a significant element of American society. More than ninety percent of America's citizens profess a belief in God (Hoge, 1996). Brega and Coleman (1999) found that ninety-five percent of teenagers in the United States believe in God, ninety-three percent believe that God loves them, ninety-three percent are affiliated with a religious group or denomination, and eighty percent think that religion is important. Religion provides a rich source for values which affect communication, e.g., coping, attitudes, altruism, and many other phenomena.

I began this research by investigating articles in communication journals about religion. However, I was disappointed to find that very little religious research had been **compiled** from either an interpersonal or intrapersonal communication perspective. D.

Ray Heisey (1998) provides an explanation for the lack of religious research among communication scholars:

In the last 25 or 30 years in our discipline, we have found that where we once felt obliged to keep church and state separate, especially for those of us teaching at secular or state institutions and publishing in the regular journals of our discipline over a period of time, we now feel more freedom to speak, teach, and write in ways that enable us to integrate our faith and learning...Faith is part of epistemology. Why shouldn't we incorporate it in our research and in our teaching of how humans communicate?...Why not enlarge our concept to include the larger frame of reference as to what it is that causes and explains human communication? To include the role of faith and spirituality in the human condition is entirely consistent with what we know about how humans interact with one another and with the belief of many in a higher being (p. 96-97).

From his explanation, one can infer that many scholars have felt intimidated by the social attitudinal pressure among their secular colleagues in the communication discipline. If Heisey is correct, it is extremely ironic for scholars to sense constraint in a field that supposedly prides itself on open communication! In defense of the NCA, however, an interest group called the Spiritual Communication Commission was formed in 1995, which presently has close to two hundred fifty members. This entity is dedicated to studying how spirituality affects human communication (Heisey, 1998).

A predominant theme in studies conducted regarding religion from the communication discipline focuses on religion's conflict with something: religion's conflict with the media (Ansu-Kyeremeh, 1999; Fan, Wyatt, & Keltner, 2001;

Henningham, 1998; Rosenthal, 2001; Simonson, 1997; Underwood, 2002; Underwood & Samm, 2001), religion versus freedom of speech and the law (Reynolds, 1998), religion and science (Lessl, 2002; Valenti, 2002). Numerous studies deal with the rhetoric of religion, especially the rhetorical battle between science and religion (Lessl, 1996; Ramsey, 1997; Vivian, 1999). Still others have focused on the role of religion and moral conflict in culture (Daley & James, 1998; Ganesh, 2000; Hoover & Lundby, 1997; Lind, 2001; Pearce & Littlejohn, 1998; Simonson, 1997). The friction between education and religion is another ongoing issue (Gabler & Gabler, 1987; Lorence, 1987; Hoover, 1995). The universal theme of the existing studies suggests, "Religion is always in conflict with something or someone." I do not deal directly with the specific topic of my research. Since the topic was not covered in communication literature, I had to turn to sources outside my discipline in an attempt to find answers.

Numerous scholars, especially those in the field of psychology, have conducted research investigating the role of religion in coping. Ken Pargament is the leading researcher in this field. He states (1997),

Religion has an important part to play in periods of transition, confusion, and loss. Through ritual, the individual may be encouraged to 'let go' of old objects of significance. Through prayer, the disorientation that accompanies threat and loss may be replaced with new purpose. Through relationships with others in the religious community or through mystical experience, new visions may be generated in the place of shattered dreams (p. 270).

At the core of his rationale is that scholars neglect the part that religion plays in peoples' lives. Thus, in Pargament's opinion, many scholars and professionals are disregarding a powerful means of coping that has particular relevance during difficult personal tragedy. In addition, he focuses on ways that religion can reframe negative events. He says (1997),

The focus may be the event, the person, the sacred, or some combination of the three, but each form of reframing calls for a reconstruction in beliefs about the world and the place of the person and God within it. In its own ways, each form is designed to conserve some semblance of justice, comfort, and control, and sacred benevolence in the world (p. 231).

However, he cautions that religion is not simply a means of coping during periods of great distress. It is also a powerful source of meaning and direction during times of achievement and celebration. Pargament describes himself as a man on a mission; and, the purpose of his mission is to bridge the gap between psychology and religion.

Pargament and Park (1995) found that some means of religious coping are associated with high levels of personal initiative and competence. A recent study conducted by Brickel et al. (1998) found that depression decreases during times of stress when individuals view themselves as collaborators with God in solving their problems. Intrinsically religious individuals exhibit more competence and control, freedom from worry and guilt, and less sickness. In contrast, those who are extrinsically religious seem to portray opposite attributes (Ventis, 1995).

Religion is linked to better physical health. Religious commitment is correlated with moderate blood pressure and hypertension (Levin & Vanderpool, 1989), a longer life (Gartner, Larson, & Allen, 1991; McCollough et al., 2000), and helps individuals **cope** more effectively with the stress (Santrock, 2003). Religious thoughts can serve in **maintaining** hope and stimulating motivation for recovery. Prayer is associated with positive health-related changes in the face of stress, such as decreased perception of pain and reduced muscle tension (McKinney & McKinney, 1999; Nooney & Woodrum, 2002). The social connections promoted by religious activity can forestall anxiety and depression and can prevent isolation and loneliness (Rokach, 2000), help those dealing with aging or terminal illness (Abramowitz, 1993; Herbert et al., 2001; Idler, Elen, & Stanislav, 2001; Siegal & Schimshaw, 2002), and allow patients to cope with pain (Francis et al., 2001). Mothers rearing disabled or handicapped children have used religion as a coping mechanism (Hasworth & Hill, 1996). The list of studies evidencing how religion positively affects individuals' ability to cope with stress is vast.

Religion infiltrates virtually every facet of our lives. Ken Pargament recognized the need for the field of psychology to acknowledge the significant role that religion plays in the behavioral and mental processes of people, especially in their ability to cope. Since religion is a major component in most people's lives, should not communication researchers also investigate the effectual elements of religion more deeply for obtaining a clearer understanding of the role that they play in communication? My aspiration for this study is to begin bridging that gap in hopes that others will follow. The reviewed literature revealed that people use exceedingly more *turning to God* than *turning away from God* strategies. Therefore, a primary research question for this thesis arose:

What types of religious coping strategies do people apply? Based on previous research, I proposed that the results would show that participants would activate more positive coping strategies than negative ones during their crisis.

Method

The data collection for this study was conducted in two phases. Phase I consisted of a standardized coding sheet, which was a modified RECOPE Survey (see Table A2.3), used to measure subjects activation of various *turning to God* and *turning from God* coping strategies during major negative life events. As a follow-up to Phase I, Phase II was implemented in order to understand answers to certain questions from Phase I. To do this a focus group of ministers was organized. This method was selected in order to provide further explanation of why Phase I survey revealed that ministers felt more abandoned by their church and God during crises, and why they push for social support as a coping mechanism for their members, yet seldom seek it for themselves. Ministers were additionally selected because they are opinion leaders in areas of religion, not only for congregational members, but also for the public in general.

Phase I—Survey

During this phase, breadth instead of depth is the goal of analysis. Rather than focusing on one method of religious coping, the focus broadens to encompass various means of religious coping and their patterns of correlation. Although numerous strategies exist, they follow one of two major patterns—positive or negative. The positive strategies involve *turning to God*, while the negative ones are those in which individuals *turn away from God*. The positive strategies reflect people's sense of relational security and interconnectedness to a higher power and with others who share their belief system—e.g., benevolent religious reassessment, collaborative coping, spiritual support, spiritual **connection**, purification, social support, altruism, and forgiveness. While on the other **hand**, negative strategies demonstrate an insecure relationship with God and church, accompanied by conflict in the search for meaning—e.g., punitive reassessments, demonic reassessments, questioning of God's power, spiritual dissatisfaction, selfdirecting coping, and interpersonal discontent (see Pargament, Zinnbauer, Scott, Butter, Zerowin, and Stanik, 1998).

Subsequently and in order to broaden understanding of the topic of study, eight distinct research questions were developed:

RQ1: Does age make a difference in individuals' use of negative or positive religious coping strategies?

RQ2: What level of religious coping strategies exist among ministers, laymembers, and nonmembers?

RQ3: Do differences in religious coping strategies exist between men and women?

RQ4: Do differences of religious coping strategies exist among various ethnic Groups (i.e., Caucasian, African-American, Jewish, and others)?

RQ5: Do differences of religious coping strategies exist between people who have experience religious conversion and those who have not experienced religious conversion?

RQ6: Do differences of religious coping strategies exist among religious groups (i.e., Protestant, Catholic, Jewish, and other)?

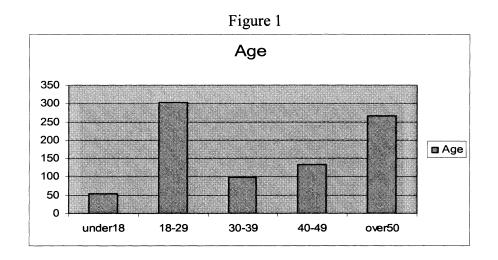
RQ7: Does duration of identification with a religious group make a difference in religious coping strategies?

Phase I Methodology

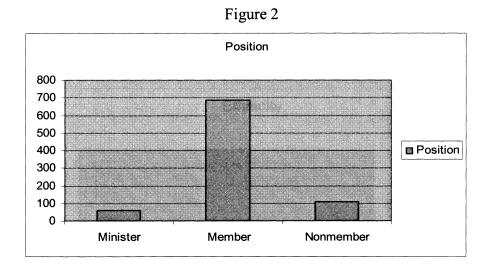
Participants and Procedures

For this phase of the study, questionnaire data was collected over a six-week period (n = 855). Pastors were contacted by email requesting their participation a survey (n = 223) (see Tables A1.1-A1.4). It was then requested that they forward the message to their church-members. A hyperlink was inserted into the message for participants' easy access to a website where they could provide their responses to the questionnaire. In addition, seventy graduate students at a mid-western university were notified using a similar method. Pastors were also sent mailings requesting their participation (n = 193). Some of these individuals overlapped those previously contacted via email (n = 77). Additional data was collected from hard copies of the survey distributed in several local churches in the mid-west (n = 234). The churches were of diverse denominations (i.e. Methodist, Presbyterian, Apostolic, Church of God, and Catholic). Copies of the questionnaire were also distributed in classrooms of graduates (n = 13) and undergraduates (n = 95) of a mid-western university. Completed hard-copy surveys were hand delivered to the researcher by the Pastors and instructors (Tables A2.1-A2.3).

Approximately 31% of the participants were over fifty years of age (n = 263), 16% between forty to fifty (n = 133), 12% from thirty to thirty-nine (n = 99), 36% between eighteen and twenty-nine (n = 301), and 6% under eighteen (n = 49); see. Figure 1).



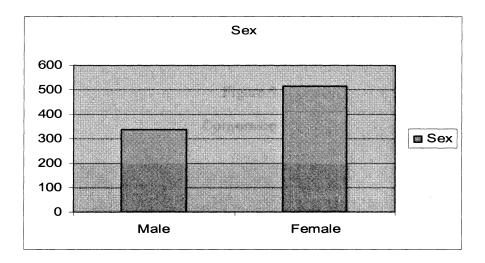
Respondents were also asked to declare their religious position: 7% were clergy (n = 59), 80% church-members (n = 684), 13% non-members (n = 110), and two did not specify (see Figure 2).



The majority of the participants, 60%, were female (n = 516), just about 40% male (n = 516)

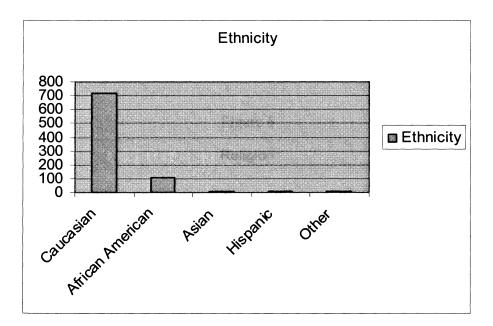
338), and one did not stipulate (see Figure 3).



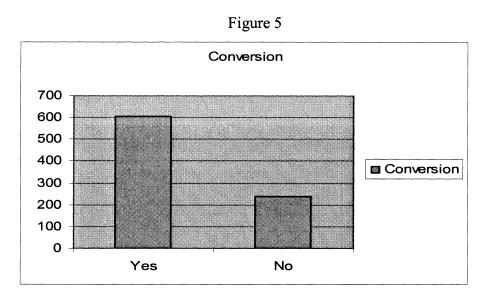


Most respondents were Caucasian, approximately 84% (n = 716), about 13% African-American (n = 109), less than 1% Asian (n = 6), 1% Hispanic (n = 9), and 1% other (n = 10; see Figure 4). However, ten subjects did not respond to this question.

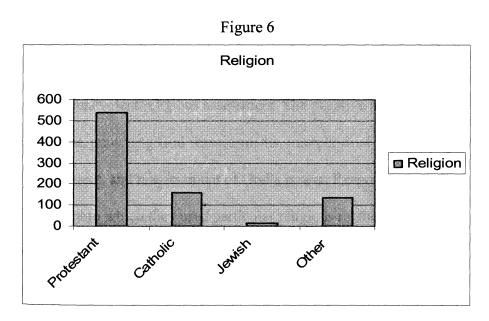
Figure 4



The majority of participants had experienced religious conversion, 71% (n = 607), 28% had no such experience (n = 237), and eleven people did not indicate either one (see Figure 5).



Participants were also asked their religious affiliation or preference. Sixty-three percent were Protestant (n = 537), about 19% Catholic (n = 159), close to 2% Jewish (n = 14), and 16% other (n = 136). Nine participants did not answer this question on the survey (see figure 6).



Approximately 80% of respondents have been affiliated with their particular religious group for more than ten years (n = 680), more than 7% between six and ten years (n = 64), 7% between one to five years (n = 63), and close to 4% less than one year (n = 31). Seventeen people did not answer this part of the questionnaire (see Figure 7).

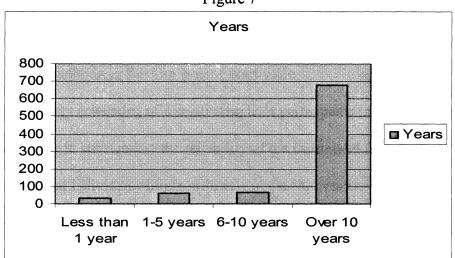


Figure 7

Measures

A modified version of the RCOPE survey (Pargament, et al., 1998), consisting of forty items, was used to measure a broad range of negative and positive religious coping strategies (see Table A2.3). The positive patterns consisted of religious forgiveness, seeking spiritual support, collaborative religious coping, spiritual connection, religious purification, and benevolent religious assessment. The negative pattern was defined by spiritual discontent, punishing God reassessments, interpersonal religious discontent, demonic reassessment, and reassessment of God's power. Respondents in this study indicated the extent to which they used particular religious methods of coping with serious negative events on a four-point Likert scale ranging from 4, "very often," to 1, "not at all." No single strategy was evaluated in detail. Scope rather than depth was the main goal. Respondents were asked to take a few moments to remember their most stressful event and subsequently respond to the survey questions. They were provided with some possible examples of stressful events, such as catastrophic event (e.g., hurricane, tornado, etc.), death of a loved one, miserable relationship, work overload, war, terrorist attack, fire, or automobile accident. Respondents indicated the extent to which they used certain religious coping methods on the four-point Likert scale.

A pilot study consisting of a small sample of participants (n = 82) was first conducted in order to substantiate the reliability of the instrument (see Table A3). The sample consisted of individuals living primarily in the Midwestern United States from diverse groups ranging between ages of eighteen and up. The sample was nonrandom. Data for this study were collected over a two-week period via the Internet by virtue of a survey set up on the Eastern Illinois University Speech Communication Web address. Approximately two hundred people were notified by email, were provided with the Web site, then were requested to take the survey, with eighty-two responses (n = 82) resulting in a forty-one percent response rate. Cronbach's Alpha revealed well above the .70 standard. Two sample t-test revealed that a significant difference does exists between those who have had a religious conversion experience and those who had no such experience (t (77) = -6.23, p < .01). Once reliability of the instrument was established through the pilot study, the larger study (n =855) was conducted for measuring the various religious coping strategies.

Phase I Results

The guiding question for this inquiry was "What types of religious coping strategies do people apply during crises?" To answer this question, a factor analysis was conducted and constrained to create a two-factor solution that captured positive and negative patterns of religious coping. The two factors differentiated clearly between positive and negative coping items (See Table B1). Twenty-five items total (18 positive religious coping and 7 negative religious coping) were selected that had high factor loadings (> .50) and did not load highly on the opposite factor (< .20). These items are presented in Table B2. The responses to the items that defined each factor were compiled to create positive and negative religious coping scales.

Analysis of variance was also computed and the results indicate higher average item means and greater variance for the positive religious coping scale than for the negative scale in most cases. Summary tables are in Appendix C (see Tables C1-C7) and original detailed analysis tables in Appendix D (see Tables D1.1-D7.33). Comparative difference was based on at least .5 variance among mean scores. This provided, additionally, data essential to answer the remaining seven research questions.

Regarding RQ1, the analysis revealed several significant findings. As the age of participants increased, they applied more positive coping strategies—i.e., they *turn to God*—more during crises (see Tables C1, D1.1-D1.12, & D1.28-D1.33). For example, they rely on and communicate with God more frequently (see Tables D1.3, D1.22, & D1.24), and rely on their church for more social support (see Table D1.6). Ironically, **subjects** over fifty were more likely to make sense of the situation without God than **subjects** less than eighteen (see Table D1.16). However participants under eighteen used,

although not frequently, more *turning from God* strategies during their negative event than the older ones, e.g., they questioned God's existence, prayed for offenders to be sent to hell, become angry with God, and felt God was punishing them (see Table D1.17-D1.20 & D1.28-C1.29). Participants use confession often during critical events at each age except for the eighteen to thirty year-old category (see Table D1.11).

Examination of RQ2, covered in Table C2 and D2.1-D2.33, showed that ministers apply a higher level of *turning to God* strategies than church-members or nonmembers, and that laity implement higher positive strategies than nonmembers (see Tables D2.1-D2.12 & D2.21-D2.26). Matter of fact, ministers scored high on most all positive coping strategies, except for contacting a prayer chain on their on behalf (see Table D2.9). Nonmembers questioned God's existence significantly higher than members or clergy (see Table D2.17). However, ministers doubted God's love for them and felt abandoned by their churches more often in their crises than members did (see Table D2.30-D2.31). Ministers, more than nonmembers blamed the devil for their problem (see Table D2.32). Consequently to these findings, Phase II of this study was spurred in order to promote understanding of the salience of religion to the individual's social role and identity, particularly during crises.

RQ3 queried potential gender differences. No significant difference in positive or negative religious coping strategies was evident between men and women (see Tables C3 & D3.1-D3.33).

In answer to RQ4 covered in Tables C4 and D4.1-D4.33, no significant difference existed in the methods activated for coping between African-American and Caucasian

participants. The number of respondents was too small among Asians, Hispanics, and the Other categories to analyze variances fairly (n = 6, 9, and 10 respectively).

In Tables C5 and D5.1-D5.33, significant differences were seen in religious coping strategies applied between participants who have had a religious conversion experience and those with no such experience. Individuals experiencing conversion revealed a higher level of positive religious coping strategies than ones with no conversion did (Table D5.1-D5.12 & D5.21-D5.26). The only negative copy strategy that revealed significance was converts blamed the devil more than non-converts (see Table D5.32).

Assessing RQ6 in Tables C6 and D6.1-D6.33, the data divulged that Protestant respondents use a significantly higher level of positive religious coping strategies than Catholic or Jewish respondents (see Tables D6.1-D6.2, D6.4-D6.12, & D6.22-D6.26). Catholics and Jews were very similar in their religious coping strategies, except that Jewish participants showed a significantly higher rate of spiritual social support and altruism during the major life event (see Tables D6.6-D6.7). Catholics, on the other hand, viewed themselves as collaborators or partners with God more frequently than Jews (see Table D6.2). The significant variance of *turning from God* strategies showed that Jewish participants (see Tables D6.17 & D6.19). However, Protestants blame the devil more than do Catholics or Jews (see Tables D6.32).

Tables C7 and D7.1-D7.33 present the data associated with the number of years (i.e., RQ7) that the subjects were affiliated with a religious entity. As years of affiliation increased, participants showed consistently higher rates of positive-coping-strategy

implementation (see Tables D7.1-D7.12 & D7.21-D7.26). No significant difference existed in negative religious coping strategies among these categories. Although no notable variance in *turning from God* strategies was revealed among the years of affiliation for the groups, it is noteworthy, however, that all categories measured highly for making sense of the crisis and deciding what to do without relying on God (see Table D7.16).

Phase II—Focus Group

Phase II Methodology

Individuals have available numerous resources that help them to understand and cope with life's circumstances. From the perspective of coping theory, strategies for coping with stress are vital to "understanding adjustment to life crises and well-being" (Pargament, Tarakeshawar, Ellison, 2001, p. 498). Pargament (1997) suggests that individuals are more apt to pull from religious coping strategies when their philosophies and routines are a greater element of their ordinary orientation to the world and when they understand religion to be a dominant source of answers to life's dilemmas. On the other hand, people who are unaccustomed to drawing from religion as a source for solving problems most likely will not apply or will not know how to apply these strategies to a crisis. The depth that people mix religion into their identity and social roles most likely will determine the implementation of religious coping strategies during crises. Ministers are opinion leaders who illustrate religion as an available resource for such events. Therefore, ministers were selected for the proceeding portion of this study.

Participants and Procedures

Whereas a global approach was implemented in the first phase, Phase II of the study took on a narrower approach for insight to religious coping. One category from the survey, ministers or clergy, was selected for directing this stage of the research. The purpose is to examine the salience of religious coping strategies to the individual's social role and identity.

Approximately two hundred ministers were contacted by postal mail or email message and asked to participate in a focus group discussion (see Tables A2.1-A2.2). Five Apostolic ministers volunteered to participate—four African-American and one Caucasian. The group consisted of three men and two women. For convenience, the focus group was conducted subsequent to a regular statewide semi-annual meeting for their religious denomination. The meeting also took place about one month following the data collection for Phase I of this study.

The focus group, which was both audio and video recorded, lasting approximately one and one-half hours. The researcher and his advisor developed the questions for the discussion based on data analysis of the Phase I survey, primarily the data related to the social religious roles—i.e. minister, church-member, and nonmember (see Table E1).

Measures

Written transcripts of the focus group discussion were formed (see Table E2). The researcher and his advisor separately underlined major themes of the discourse. Comparisons were made thereafter. This method was adopted for enhancing intercoder reliability. Thematic analysis was used for evaluating the focus group discussion.

Phase II Results

The analysis of the focus group data added support for the findings from Phase I (see Table E3). However, the method of data collection used in the second phase allowed narrower analysis of focus group dialogue among clergy members. Most, but not all, questions presented to the ministers concentrated on Phase I findings in which significantly higher levels of negative coping strategies were used by ministers during major negative life events than church-members. Although overall, *turning to God* strategies were significantly higher for ministers than church-members and these positive strategies were much higher among all groups than *turning from God* strategies. To protect confidentiality, subjects' names have been changed in this writing.

The first question posed to ministers asked for their thoughts on why people use more positive coping strategies as they age. One participant, Victor, in response to this question stated, "The older you get, the more through life that you've learned…We really take to heart, uh, the things that we have called values and principles over the years." His reason for more effective application of positive coping strategies as one gets older is that *values* and *principles* become much more significant or ingrained for people as they age. Donna enforced Victor's comment by emphasizing that *experience* as individuals age reveals that values and principles that they have been taught as children really work and can make a difference in the abilities that one has to deal with hardships. She said, "I didn't think that they [her parents] were right when I was young. So when you get older, **you** experience that and you realize, okay, that is the right way." Charlie says that he learned from his mistakes—*trial and error*—effective ways of coping. From previous **mistakes**, he began considering the consequences of potential future strategies. When the participants were asked question two, why ministers score higher on most all positive religious coping strategies except for asking for prayer on their behalf during a crisis, they indicated that it was primarily fear of *losing face* and fear brought about by *insecurity* on the part of ministers. Victor said,

Some ministers would look at it as a sign of weakness...because of fear of inferiority, or fear of rejection, or fear that others might think they are somehow incapable of being the leader if they ask for prayer, that it's a sign of weakness. And its really not.

Donna added her support for this line of thought: "But, it is, a lot of times, when people are insecure. I see a lot of insecurity in their position, in their own call. And they feel, uh, a complex sometimes, and it threatens". Another participant, Tom, thought this behavior may have stemmed from ministers demanding respect from their congregations: "If we're not careful as ministers, we will require, uh, or demand, I guess is a better word, uh, a reverence and respect that should come automatically." This participant implied that it might be due to ministers' previous behaviors toward their congregations—i.e. their image which they have created before their members.

The third question probed why, in personal crises, ministers are more inclined to disagree with their churches. The participants felt that this was the result of *different perspectives* between ministers and laity, because it is impossible for members to understand ministers' perspectives or they are incapable of viewing from this position. Charlie stated,

I believe, uh, being on the other side of the fence and perspective, when you in leadership, you see it entirely different than when you're sitting out in the audience...Naturally, they [the congregation] don't have the whole. Y'know, they just getting bits and pieces.

Victor supported this by saying, "We [ministers] think that people don't care, but it's because they don't understand." He then added another reason for failed communication between these two groups arises from the tendency of ministers to take on more than they can handle—i.e., *work overload*—as individuals, rather than allowing their congregations to handle more of the burdens and responsibilities. He phrased it this way, "We can bite off more than we can chew...The body of Christ needs to work together...We need a balance"

The fourth question dealt with ministers significantly higher rate of feeling abandoned by God and their church during times of personal crises. *Expectancy violation* appeared to be the principal consensus among the participants thought to be the cause. Tom mentioned, "When he [the minister] runs into a crisis too, too big for him to handle, then he, he wonder, 'Why is God doing this to me, here.' And then, he becomes frustrated." Donna reasoned that ministers *do not have a complete understanding of God's ways* or foresight into His plans. She said, "As a minister, you do not always understand God." *Shattered ego* or *face-threat* was thought to be another basis for these feelings of abandonment. Victor suggested,

I'm afraid sometimes ego plays a lot in that...When you counsel and you preach and you pastor and you lead people, and you're the leader, the quote-unquote "the leader," and you're the top, then when you're going through a crisis and things don't work out, then we want to take our frustrations out with the people sometimes...Sometimes ministers take it personal. Question #5 inquired why ministers were more likely to question God's love and power and feel that God was punishing them during their crisis. One sharer, Charlie, said, "God makes it hard to be a leader, period." His comment seemed to infer that God uses a *weeding out process* in order to prevent just anyone from deciding to become a clergy because of some superficial reason, that one who chooses such a position must be truly selected or called by God. Victor expressed *Burnout* and *need for rejuvenation* was the reason for this effect by commenting, "There is a drastic need today for ministers to rejuvenate themselves, to refresh themselves...We need to maintain a good balance" Another interesting reason given by this participant was the *need for submission* among ministers. He believes each minister or leader should be answerable to other ministers and leaders as a preventative measure to burnout in his or her position. This is a practice to which he adheres. Jenny agreed with Victor and added reasons for burnout among ministers is *improper use of religious resources* and *not reaching out for social support*,

We don't reach out enough to one another...We shut ourselves off from each other, and in doing that sometimes we don't, we shut ourselves off from God too a lot of times, because we take the load on ourselves, not, not, y' know, never being reminded that our dependency is on God and each other. And I think that happens a lot in burnout because you're not really resourcing, you know, the resources that God gives us, we don't use it properly a lot of times.

Her inference is that God works through people to help each other through the hardships of life.

Several years ago, James Dobson (1998) quoted a Fuller Institute of Church Growth report that found in 1991 that the church had negatively affected their families. He also stated, "Our surveys indicated that 80 percent of pastors and 84 percent of their spouses are discouraged or are dealing with depression." The focus group for this study was asked for the sixth question if this was representative of their experiences. Tom and Victor stated that it was not consistent for their marriages, and Victor added, "every week I take time for my wife." Donna did not answer the question directly, but she did stress the importance of ministers taking time for their spouses in order to avoid marital problems. Charlie, who is married to Donna, mentioned that he had been guilty for one month in the past of not neglecting his wife, but himself:

I neglected myself... It's no longer like that, but there was a time that I was consumed about the people so much, y' know. And my wife she like, she tell me, "Honey, just take it easy. People are going to be people"...Y' know, it's not right to do that, but it's easy to do that. But, you gotta have, you have to take time for yourself; because after that, they still gone and still, after your dead and gone, their still going to do it [Laughter from #4].

Tom informed that he had *learned from the failures of others* in the ministry,

I think you must take heed of what happens in the past, to other pastors and to us. And uh, they leave their wife and they help others, they leave the children and help other children, and then the children lose respect for their father, the wife, she loses respect for her husband. So I take my lesson from that even before I was preaching, and I said that's one thing I will never do.

Victor stressed the importance for ministers to maintain a *respectful distance* with their church-members. He also shared his personal counseling incident with a fellow minister who was fully concentrated in pastoral work and neglecting his wife,

I said, "brother you are married to your wife, not your church." I said, "It is wrong...," I said, "We preach against fornication and adultery." I said, "You're doing that with your church." I said, "You need time for your wife. She has needs, she has emotion needs, she has physical needs, but you are intimate with your church, but you're not with your wife..." There needs to be a respectful distance...They don't need access to your home.

All participants expressed the importance of *maintaining healthy relationships* with their spouses and children before dealing with church members problems and needs as a vital component for being an effective minister and coping with life's critical events.

For question #7, the researcher implored the participants to share a critical incident, personal in nature, how they felt, and the types of coping methods employed by them . Each person emphasized that a sense of fear gripped him or her, especially in the initial stage. Donna used *prayer* or *talking to God* as her first approach regarding situation where her son's life was in danger, "Fear gripped my heart at that instant, but my first instinct was to fall on my knees." She implies that it was not an act of which she had to ponder, but an automatic or immediate reflex to the beginning crisis. Furthermore, she sensed that she had *listened* and that *God answered* her, however not audibly, when she prayed by stating, "While I was praying, the Lord spoke to my heart and he said, 'he's [her son] going to be all right'." She discerned God's answer to be further confirmed by an elderly neighbor's words to her, because he had no prior knowledge of what God had told her. Donna concluded, "I've learned from experience too, that no matter what happens, if I can find time to talk to God about it, He will come through."

Before she became a Christian, Jenny's son had attempted suicide. In addition to the fear, she became *angry* with her son: "I just experienced these mixed feelings...It was a frightening time for me...I got angry at him." She further explains how she dealt with the situation without possessing the religious coping strategies, which she now activates, "I just kept it within. Y'know, I just dealt with it...I just kind of looked at what didn't happen versus what could, what could have happened." Jenny kept reminding herself, in the crisis, of how much worse things could have resulted. Her son could have died. She, therefore, was able to find solace in *accentuating the positive*. Presently and since becoming a Christian, she utilizes mainly positive religious coping strategies, such as *prayer, surrendering to God, church socialization and counsel*, and *committing puzzling and critical situations to God*. She says, its "much easier now, since I know God is going to carry me through."

Tom said that *God's power*, *prayer*, and *spousal support* were his greatest assets during his crisis. He declared, "The way I got through it was my wife. She's a prayin' woman, and she stuck right with me...The Lord bless me to come through them. Now, I can rejoice. Prayer did changes in my life."

Charlie's son was in danger of being killed by a Chicago gang. His first response was not religious coping mechanisms, but rather to *deal with the situation directly*. He also calls this method a mistake, "You wanna take it in your hands, but we got through that in our beginnin'. But, y' know, we learn from our mistakes." Spousal support and prayer proved to be his most effective strategies. He said,

Basically, I just continued to pray more. Y'know, my wife, she encouraged me...she begin to talk to me. We'd go to church and pray every night, two or

three times a day, and after awhile, God just took that out of my heart. He just took out that, that fear. I got, I felt confidence. He gave me that, that reassurance it's okay.

It bears mentioning that Charlie felt that the reason behind his unrestrained initial responses were due to his prior social construction. He was formally a "street-person." This means that he grew up around much violence and situations where he had to standup for himself in order to survive. This may also imply that people who are accustomed to dealing with matters personally could have a more difficult time applying positive religious coping strategies.

Victor shared two crises during his turn. However, it is especially interesting that he appears to view his mother's cultic involvement along with her verbal abuse and the stabbing death of his father as one crisis. Could this be due to both occurring about the same time, when he was twelve? His second crises was associated with his grandmother's passing. He strongly emphasized the positive influence she was to him. He becomes tearful still as he remembers her. The death of his father seemed to trigger Victor's search for meaning and a higher power, "Six months after my dad got killed, I went to church, received the Holy Ghost, uh, and was very, uh, in tune with God. I was very, very Godconscious. Uh, I've dedicated my life to the Lord." In addition, he threw himself into wholehearted commitment to religious service,

I preached my first message when I was 14. Uh, I preached my first revival when I was 16. So, uh, my whole life has been geared to, y' know, most of life has been geared to the ministry, the work of the Lord, uh, evangelizing, pastoring, and things like this. Numerous turning to God strategies were applied by this participant—e.g., *prayer*, *surrender*, *spiritual support*, and *collaboration with God*.

The final inquiry for the group, question #8, asked whether their personal crises have enabled them to help others. All participants agreed these events had enabled them for such purposes. Donna said that she was more *capable of relating to others situations*, "The things we experience, when we counsel others, because when you relate to a person, they, they can better hear you." Tom says it has allowed him to *let others know that "there is always a bright end."* Charlie informs people, in every situation, *God is in control.* He insinuates an almost fatalistic mentality to crises as though the individual has no control over matters because God predestines the outcome: "Whatever road through life we have to take, it's where God wants us to go. I tell people, the route you going on, God has destined for you to go through that route." Victor stated, "experience is the best teacher" and *through experience, we learn that the negative event does not last forever.* It eventually subsides or diminishes. He concludes with accentuating that *scriptures from the Bible* are major resources for coping and consolation in the midst of crises, because individuals can discover where its stories characters experienced hardship too:

We learn from, from hardships and so the scriptures, uh, throughout both Old and New Testaments, was written by, by men that, uh, y' know, they was on death's door. Uh, some of 'em were, went through some the most critical, hard persecutions that anybody, Paul for instance, y' know, some of the others, we can look at the writers of the, uh, of the scriptures and see that from their hurts came tremendous help for us! So out of weakness, we're made strong. These participants applied many *turning to God* strategies during their critical events, and few *turning from God* strategies. Their responses appears to correlate with survey results of Phase I (see Table E3).

Discussion

Most of the work identifying religious coping strategies has been performed by Pargament (1997). The current study, during Phase I, employed a modified replication of Pargament et al. (1998). Pargament et al. surveyed victims specifically associated with the Oklahoma City bombing incident. In the current study, the questionnaire was modified to accommodate individuals' own particular crisis, however they chose to define it—e.g., catastrophic event, death of loved one, miserable relationship, or automobile accident. Additional variables were also measured, such as participants' age, religious position or role, gender, ethnicity, conversion experience, religious preference, and years of group affiliation.

Through factor analysis, this study sought to distinguish between negative and positive religious coping patterns. The positive strategies reflect a secure relationship with God and negative strategies reflect a less secure relationship with God. Eighteen positive and seven negative strategies were identified as being significant with this sample (see Table B2). In support of previous studies, individuals do not necessarily use any one strategy separately from the others, but rather apply a blending of strategies (Pargament, 1997). In addition, subjects activated in their crisis more *turning to God* strategies than *turning from God* strategies (i.e., > .5 variance). One should not ignore the fact, however, that *turning from God* strategies were also enacted in major stressful events. Religion, therefore, may exacerbate problems.

The present study supported Koenig, et al. (1992) findings—i.e., religious coping is greater among older individuals. Pargament, et al. (1992) reported that higher levels of religious coping were attributed to frequent church attendance. Taking into consideration that clergy attend church more often than church-members and church-members attend more frequently than nonmembers, the current study supports previous literature by revealing that clergy apply higher levels of religious coping strategies than members and members used them more than nonmembers. Pargament (1997) found, "to the extent that religion becomes a larger and more integrated part of the orienting system, it takes on a greater role in coping" (p. 147). The current study supports this discovery with several findings. First, clergy apply more religious coping strategies than members or nonmembers. Second, the longer individuals are affiliated with a religious entity correlate with increased rates of coping strategy usage. Finally, individuals who have experienced religious conversion apply these types of strategies more frequently than those with no such experience do.

The current study supported the previous studies, with two exceptions. Ferro and Koch (1994) reported that religious coping was more frequent among females and African-Americans. Wood and Parham (1990) found that Caucasians made less use of religion in coping than urban whites and rural and urban blacks. Another study (Koenig, George, & Siegler, 1988) showed that 58% of females versus 32% of males mention religion. The current study discovered no comparative difference between males and females or between African-Americans and Caucasians. Although African-Americans scored higher on most turning to God strategies in this study, the level of variance was below the specified .5 distinction.

The Phase I survey revealed that ministers rated higher in implementation of all *turning to God* strategies, except contacting a prayer chain on their on behalf. However, ministers rated higher on some *turning from God* strategies than did the members. They, for instance, felt more abandoned by God and their church, and disagreed with their church more in the crisis. These findings begged further inquiry. Hence, the Phase II minister's focus group was organized for this purpose. Drawing from coping theory (Pargament, 1997) and Bernstein's elaborated and restricted codes theory (Littlejohn, 2002) assisted in understanding the salience of religion to individuals' social roles and identities, particularly during negative life events.

Pargament (1997) suggests that individuals are more apt to draw from religious coping strategies when religion is a larger part of the orientation of their world. Since ministers blend religion into the identification of themselves and their social roles, it makes sense for them to draw from their reservoir of religion in crises. Thus, clergy should be able to activate religious coping strategies more quickly and effectively than the normal populace in such situations.

A summary of the focus group themes can be seen in Table E3. Although ministers confirmed many of the *turning to God* and *turning from God* strategies from Phase I (see Table F, e.g., *spiritual social support, prayer and talking to God, surrender to God, collaborator or partner with God,* and *reading religious literature*), interesting variance between them and their church-members was identified. One study reported that clergy and their members experience between them conflictive encounters almost monthly. These conflicts lead to about 50% resigning from pastoral positions within the first ten years of service (Pruitt, Koermer, & Goldstein, 1995). The ministers in the current study felt that a *disconnect* existed between theirs and their congregational members' perceptions. In the ministers' opinions, members cannot understand ministers very well because it is impossible for members to view situations from the perspective of clergy. One wonders if ministers believe they can understand the perspective of congregates, or do congregates feel that their minister understands their perspective? What makes it more difficult to understand perspective one way or the other? Chalfant et al. (1990) reported from a random sample of community members that 41% would use their minister for aid with personal problems, 29% their doctor, 29% a psychiatrist or psychologist, 18% a social service agency, 13% an attorney, and 12% a marriage counselor.

Religious coping among clergy has been directly investigated by only two studies. Pargament, Tarakeshwar, and Ellison discovered the relationships between religious coping and well-being are moderated by the importance of religion to the person's identity and social roles. In their study, clergy reported higher levels of religious coping strategies than members did. Rogerson and Piedmont (1998) reported that significant relationships between collaborative, deferring, and self-directing religious problems and measures of burnout. The ministers from the current study added that the *disconnect* between members and clergy could stem from ministers' fear of losing face if they show signs of weakness or lack of control in situations. Face-threat and ego were major issues among the focus group members. However, they did offer solutions for more understanding between members and clergy. Ministers should reach out more for support from other clergy and share more of church related responsibilities with members. In addition, ministers should not allow members to infiltrate clergy's lives to the level that ministers' family relationships and home-lives suffer. A strong emphasis was presented for communication that is more honest and the need for stronger social support among ministers. The current study supports previous studies (Krause, Ellison, and Wulff, 1998).

Spousal support was a major component for ministers' ability in successfully dealing with crises. The results suggest that ministers may need a channel for discussing their spiritual battles, especially since they are uncomfortable expressing uncertainties regarding their individual faith with members of their congregations, or for that matter, even with their superiors. Workshops, conferences, or other gatherings where ministers can be open and honest about their trials and tribulations could prove to be most beneficial.

Limitations

Midway through the survey process, it was discovered that numerous Protestant participants did not realize that any Non-Catholic Christian is Protestant. This resulted in a high number of participants in the "other" column (n = 136) and skewed the findings somewhat.

The Generalizability of Phase II results are limited to one particular denomination, and subjects' ethnicity was not representative of the population (i.e., four African American and one Caucasian). Further research is necessary for knowing if these findings pertain to other groups having dissimilar organizational frameworks, theologies, purposes, and demographics. For instance, are the different coping behaviors that people use based on demographics (i.e., age, position, gender, ethnicity, conversion, religious preference, and duration of identifying with religious group)? The researcher who conducted this study is a minister. A bias, therefore, may exist of which the researcher is unaware or unable to recognize. It is recommended that someone who is not in the position of clergy conduct a replication of this study.

Future Directions

The results of this study accentuate the need for further empirical studies regarding religious resources. Hall (1997) details the insufficient research conducted with respect to clergy. Only two studies have investigated specifically religious coping among clergy (see Pargament, Tarakeshwar, & Ellison, 2001; Rodgerson & Piedmont, 1998).

Religion is multifaceted and extremely complex. Therefore, it creates a tremendous challenge for scholars in understanding its subtlety and in communicating that information to society. William James states that we can evaluate religion by its affects (1902). If religion benefits people dealing with crises, then it is good. However, we also must recognize the role that religion played a role in the September 11, 2001, terrorist attack. Further research into the dark-side of religion could help society understand why religious people become terrorists, and consequently help society discover more effective means in preventing such acts. What causes a minister to "go off the deep end" as Charlie described during Phase II of this study? For example, what causes someone, like Jim Jones, who initially appeared to be an average member of the clergy, to lead over nine hundred of his followers to their death through a combination of murder and suicide? What powerful means of communication coerced these people into blindly following, i.e. to drink the poisoned beverage? Why did David Koresh and his followers fear and so emphatically resist our government to the extent that it brought certain death to each of them? How is it possible that radical Islamic leaders can persuade young men to become homicide- or suicide-bombers? Religion is a powerful means of communication, persuasion, and socialization.

Religion is a common influence and element of society. As mentioned at the beginning of this study, the communication discipline needs to engage itself more meaningfully in scholarly investigation of religion and social relationships. The literature reviewed for this study revealed that religion is a major influence for more than ninety percent of Americans, especially when dealing with crises. The bulk of prior research has focused on physical and psychological ramifications of people's ability to cope with stress by means of religious mechanisms. Minimal research, however, has been performed to investigate communication factors as they relate to religious coping (e.g., social interaction, types of messages enacted, and the ways these messages are interpreted). While it is impossible to address all communication factors in one study as they relate to religion and coping, this research represents a small, initial step for the communication discipline.

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Appendix A

Participant Email Contact Message

March 17, 2003

Dear Friend,

I am currently working on an important survey research project titled, <u>Who Do You Turn</u> <u>To? A Study of Religion and Stress Management</u>. The purpose of the study will be to determine if there is a significant relationship between religion and individuals' ability to cope with stress.

It would be most helpful to me if you would be willing to participate in a survey. Those who have access to the World Wide Web can go to <u>www.eiuspeech.org/survey</u> to respond to the survey. When the study is completed, I will provide you with a description of the results if you desire.

If you have further questions, please feel free to email me at <u>newlifeapostolic@yahoo.com</u> or call me at (217) 345-1575.

Sincerely yours,

Rev. Andrew Robinson AWCF Illinois District Chairman

Website Message of Introduction

Dear Participants,

You have located the online version of my survey assessing the affect of religious

communication in coping with stress. Please continue by filling out this

questionnaire.

Thank you for your participation in this research. If you have any questions please do not hesitate to contact me via e-mail at <u>cuwar@eiu.edu</u>.

Andrew Robinson

Eastern Illinois University Department Speech Communication

<u>Begin</u>

http://www.eiuspeech.org/survey/

Online Survey

RCOPE SURVEY (Pargament, et al., 1998)

1. What is your age?

c under 18 **c** 18-29 **c** 30-39 **c** 40-49 **c** Over 50

2. What is your religious position?

ightharpoonup Minister ightharpoonup Laymember of a church ightharpoonup Nonmember of a church

3. Sex:

C Male C Female

4. Ethnicity:

Caucasian C African American C Asian C Hispanic C Other

5. Have you every had a religious conversion experience?

r Yes r No

6. What is your religious preference?

C Prodestant C Catholic C Jewish C Other

7. How long have you identified yourself with your religious group?

 $rac{1}{1}$ less than one year $rac{1}{1}$ years $rac{1}{6}$ -10 years $rac{1}{1}$ more than 10 years

Take a few moments to remember your most stressful event and respond to the survey questions. Some examples of stressful events might be a catastrophic event (hurricane, tornado, etc.), the death of a loved one, a miserable relationship, work overload, a war, terrorist attack, a fire, or an automobile accident.

8. I thought about how my life is part of a larger spiritual force. **C** Very often **C** Often **C** Seldom **C** Not at all

I worked together with God as partners

http://www.eiuspeech.org/survey/survey.htm

7/19/03

Online Survey

RCOPE SURVEY (Pargament, et al., 1998)

1. What is your age?

c under 18 **c** 18-29 **c** 30-39 **c** 40-49 **c** Over 50

2. What is your religious position?

m C Minister m C Laymember of a church m C Nonmember of a church

3. Sex:

4. Ethnicity:

Caucasian C African American C Asian C Hispanic C Other

5. Have you every had a religious conversion experience?

r Yes r No

6. What is your religious preference?

C Prodestant C Catholic C Jewish C Other

7. How long have you identified yourself with your religious group?

 \frown less than one year \frown 1-5 years \frown 6-10 years \frown more than 10 years

Take a few moments to remember your most stressful event and respond to the survey questions. Some examples of stressful events might be a catastrophic event (hurricane, tornado, etc.), the death of a loved one, a miserable relationship, work overload, a war, terrorist attack, a fire, or an automobile accident.

- 8. I thought about how my life is part of a larger spiritual force.
- 9. I worked together with God as partners

Table 1.3 continued

Online Survey

| 10. | I looked to God for strength, support, and guidance in this crisis | ۲ | Very often | ſ | Often | ۲ | Seldom | ٢ | Not at all |
|-----|---|----------|------------|---|-------|---|--------|---|------------|
| 11. | I thought about sacrificing my own well- being and living only for God. | ۲ | Very often | ۲ | Often | ۲ | Seldom | ſ | Not at all |
| 12. | I tried to find the lesson from God in this crisis. | ۲ | Very often | ſ | Often | ۲ | Seldom | ۲ | Not at all |
| 13. | I looked for spiritual support from my church in this crisis. | ۲ | Very often | ۲ | Often | ſ | Seldom | ſ | Not at all |
| 14. | I tried to give spiritual strength to other people. | ſ | Very often | ۲ | Often | ſ | Seldom | ۲ | Not at all |
| 15. | I asked others to pray for me. | ٢ | Very often | ſ | Often | ſ | Seldom | ۲ | Not at all |
| 16. | I contacted or had someone to contact a prayer chain on my behalf. | ſ | Very often | ſ | Often | ſ | Seldom | ۲ | Not at all |
| 17. | I read religious books for encouragement or guidance (Example: Bible, Koran, etc.). | ſ | Very often | ſ | Often | ۲ | Seldom | ſ | Not at all |
| 18. | I confessed my sins and asked for God's forgiveness. | С all | Very often | ۲ | Often | ſ | Seldom | ٢ | Not at |
| 19. | I asked God to help me find a new purpose in living. | С all | Very often | ſ | Often | ſ | Seldom | ۲ | Not at |
| 20. | I disagreed with the way my church wanted me to understand and handle this situation. | С all | Very often | ۲ | Often | ſ | Seldom | ۲ | Not at |
| 21. | I felt that the event was God's way of punishing me for my sins and lack of spirituality. | С all | Very often | ſ | Often | ſ | Seldom | ſ | Not at |
| 22. | I wondered whether God had abandoned me. | С all | Very often | ſ | Often | ſ | Seldom | ſ | Not at |
| | I tried to make sense of the situation and decide what to do without relying on God. | ۲ all | Very often | ſ | Often | ſ | Seldom | ſ | Not at |
| 24. | I questioned whether God really exists. | С all | Very often | ſ | Often | ſ | Seldom | ſ | Not at |
| 25. | I prayed to God to send those who were responsible for the situation to Hell. | С all | Very often | ſ | Often | ſ | Seldom | ſ | Not at |
| 26. | I expressed anger at God for letting such a terrible thing happen. | С all | Very often | ſ | Often | ſ | Seldom | ſ | Not at |

Table 1.3 continued

Online Survey

| | C Very often C Often C Seldom C Not at all |
|---|---|
| 2X I solight God's love and care | C Very often C Often C Seldom C Not at all |
|)y c i | C Very often C Often C Seldom C Not at all |
| | C Very often C Often C Seldom C Not at all |
| 1 | C Very often C Often C Seldom C Not at all |
| 37 I asked tordiveness for my sins | <pre>✓ Very often 	 Often 	 Seldom 	 Not at all</pre> |
| | <pre>✓ Very often 	 Often 	 Seldom 	 Not at all</pre> |
| 34 | C Very often C Often C Seldom C Not at all |
| | C Very often C Often C Seldom C Not at all |
| 10 | C Very often C Often C Seldom C Not at all |
| 1/ I allestioned Goa's love for me | C Very often C Often C Seldom C Not at all |
| 1X | <pre>✓ Very often 	 Often 	 Seldom 	 Not at all</pre> |
| 19 I decided the devil made ints nannen | C Very often C Often C Seldom C Not at all |
| 40 Lanestioned the power of God | C Very often C Often C Seldom C Not at all |

Submit

Website Message of Thanks

Thank you for your participation in this research. If you have any questions

please do not hesitate to contact me via e-mail at

cuwar@eiu.edumailto:cfch@eiu.edu.

Andrew Robinson

Eastern Illinois University Speech Communication

http://www.eiuspeech.org/survey/process.fdml

Table 2.1

Letter to Pastors

February 19, 2003

Dear Pastor,

I am currently working on a research project entitled, <u>Who Do You Turn To? A Study of</u> <u>Religion and Stress Management</u>. The purpose of the study will be to determine if there is a significant relationship between religion and individuals' ability to cope with stress. The method of the study and the rights of the participants are explained in the Informed Consent Documentation enclosed with this letter.

It would be most helpful to me if you and your congregation would be willing to participate in a survey. The members of your congregation who have access to the WorldWide Web can go to <u>www.eiuspeech.org/survey</u> to respond to the survey. You can simply let me know the number of copies to send to you for those who do not have Internet access. When the study is completed, I will provide you with a description of the results at your request.

In order to elaborate on the survey results, I would like to invite you to participate in a focus group discussion regarding my topic of study following the AWCF Illinois Rally on April 12, 2003, in Charleston, Illinois. The discussion will be recorded for research purposes.

If you have further questions, please feel free to email me at <u>newlifeapostolic@yahoo.com</u> or call me at (217) 345-1575. If you agree to participate, please sign the enclosed Informed Consent Documentation along with your preferred e-mail address and return to me by mail or by fax (217-345-1032).

Sincerely yours,

Rev. Andrew Robinson AWCF Illinois District Chairman

Table 2.2

Informed Consent Documentation

My congregation and I have agreed to be participants in the survey research project by Andrew Robinson, <u>Who Do You Turn To? A Study of Religion and Stress</u> <u>Management</u>. I understand that the purpose of this study will be to determine if there is a significant relationship between religion and individuals' ability to cope with stress. If indicated, I agree to participate in a focus group discussion in Charleston, Illinois on April12, 2003 (However, you are free to do the survey and not participate in the focus group).

I further understand that a RECOPE Survey method will be used. I understand that the possible benefits are good, and that little or no risks are anticipated.

Furthermore, I understand that my participation in this study is voluntary and my refusal to participate will not affect benefits which I am entitled to or any other penalties. I also understand that results of the survey will be reported anonymously and will be used for the purpose of advancing research on the topic of religion and stress management.

I understand that I may contact Andrew Robinson at 217-345-1575 or <u>newlifeapostolic@yahoo.com</u> for information concerning this research project.

Yes, I will be attending the focus group discussion on April 12, 2003.

No, I will not be attending the focus group discussion.

Yes, I am interested in a summary of the research results.

Pastor's Email Address

Signature of Pastor

Table 2.3Hard Copy Standardized Coding Sheet

Religion and Coping with Stress Phase I of Research study conducted by Andrew Robinson

RECOPE SURVEY (Pargament, et al., 1998)

| 1. What is your age?under 1818-2930-3940-49over 50 |
|--|
| 2. What is your religious position?MinisterChurch-memberNo member of a religious group |
| 3. Sex:MaleFemale |
| 4. Ethnicity:Caucasian (white)African AmericanAsianHispanicOther |
| 5. Have you every had a religious conversion (salvation) experience? Yes No |
| 6. What is your religious preference? Prodestant Catholic Jewish Other |
| 7. How long have you identified yourself with your religious group? less than one year1-5 years6-10 yearsmore than 10 years |
| Take a few moments to remember your most stressful event and respond to the survey questions. Some examples of stressful events might be a catastrophic event (hurricane, tornado, etc.), the death of a loved one, a miserable relationship, work overload, a war, terrorist attack, a fire, or an automobile accident. |
| 8. I thought about how my life is part of a larger spiritual force. Very OftenOftenSeldomNot at all |
| 9. I worked together with God as partners to get through this hard time. Very OftenOftenSeldomNot at all |
| 10. I looked to God for strength, support, and guidance in this crisis. Very OftenOftenSeldomNot at all |
| 11. I thought about sacrificing my own well-being and living only for God. Very Often Seldom Not at all |
| 12. I tried to find the lesson from God in this crisisVery OftenOftenSeldomNot at all |
| 13. I looked for spiritual support from my church in this crisis. Very OftenOftenSeldomNot at all |
| 14. I tried to give spiritual strength to other peopleVery OftenOftenSeldomNot at all |
| 15. I asked others to pray for meVery OftenOftenSeldomNot at all |
| 16. I contacted or had someone to contact a prayer chain on my behalf. Very OftenOftenSeldomNot at all |
| 17. I read religious books for encouragement or guidance (Example: Bible, Koran, etc.)Very OftenOftenSeldomNot at all |

Table 2:3 continuedHard Copy Standardized Coding Sheet

| 18. I confessed my sins and asked for God's forgiveness. | _Very Often | Often | Seldom | Not at all |
|--|-------------|--------------|-------------|-------------|
| 19. I asked God to help me find a new purpose in living. | _Very Often | Often | Seldom | Not at all |
| 20. I disagreed with the way my church wanted me to underst Very OftenOftenSeldom | | | n. | |
| 21. I felt that the event was God's way of punishing me for myVery OftenOftenSeldom | | | у. | |
| 22. I wondered whether God had abandoned meVery | OftenOf | tenSel | dom | _Not at all |
| 23. I tried to make sense of the situation and decide what to deci | | | | |
| 24. I questioned whether God really existsVery Often | Often | Seldom _ | Not at all | |
| 25. I prayed to God to send those who were responsible for th | | | | |
| 26. I expressed anger at God for letting such a terrible thing hVery OftenOftenSeldom | | l | | |
| 27. I thought about turning away from God and living for mys Very OftenOftenSeldom | | l | | |
| 28. I sought God's love and careVery OftenOfte | nSeldom | Not at a | all | |
| 29. I sought help from God in letting go of my angerVe | ry Often | Often | Seldom | Not at all |
| 30. I tried to put my plans into action together with God. | _Very Often | Often | Seldom | Not at all |
| 31. I tried to see how God might be trying to strengthen me in | | | | |
| 32. I asked forgiveness for my sinsVery OftenO | ftenSeld | omN | ot at all | |
| 33. I focused on religion to stop worrying about my problems. | Very Off | enO | ftenSeldo | mNot at all |
| 34. I wondered whether God had abandoned meVery O | OftenOfter | nSel | dom | Not at all |
| 35. I felt punished by God for my lack of devotionVery | Often | OftenS | eldom | Not at all |
| 36. I wondered what I did for God to punish meVery O | ftenOfte | nSel | dom | Not at all |
| 37. I questioned God's love for meVery OftenOf | tenSeldo | m <u>Not</u> | at all | |
| 38. I wondered whether my church had abandoned meVe | ery Often | _Often | Seldom | _Not at all |
| 39. I decided the devil made this happenVery Often | Often | Seldom | _Not at all | |
| 40. I questioned the power of GodVery OftenOf | tenSeld | omN | ot at all | |

Pilot Study t-Test

| | | Two-Sample Test Report | |
|----------------------------|-----------------------|------------------------|--|
| Page/Date/Time Database | 1 12-03-2002 13:39:45 | · · · · · · | |
| Variable | C40 | i i | |

Descriptive Statistics Section

| | | | Standard | Standard | 95% LCL | 95% UCL |
|---------------------|-------------|-------------|---------------|----------|----------|----------|
| Variable | Count | Mean | Deviation | Error | of Mean | of Mean |
| C3=1 | 47 | 69.10638 | 10.63676 | 1.551531 | 65.98331 | 72.22945 |
| C3=2 | 30 | 83.93333 | 9.402617 | 1.716675 | 80.42234 | 87.44433 |
| Note: T-alpha (C3=1 |) = 2.0129, | T-alpha (C3 | 3=2) = 2.0452 | | | |

Confidence-Limits of Difference Section

| Variance | | Mean | Standard | Standard | 95% LCL | 95% UCL |
|-------------------------|----------|---------------|------------------|----------|-----------|-----------|
| Assumption | DF | Difference | Deviation | Error | of Mean | of Mean |
| Equal | 75 | -14.82695 | . 10.17732 | 2.378314 | -19.56479 | -10.08911 |
| Unequal | 67.38 | -14.82695 | 14.19682 | 2.313919 | -19.44507 | -10.20883 |
| Note: T-alpha (Equal) = | = 1.9921 | , T-alpha (Ur | nequal) = 1.9958 | | | |

Equal-Variance T-Test Section

| Alternative | | Prob ol | Decision | Power | Power |
|---------------------------|---------|------------|-----------|-------------|-------------|
| Hypothesis | T-Value | Level | (5%) | (Alpha=.05) | (Alpha=.01) |
| Difference <> 0 | -6.2342 | 0.000000 🔿 | Reject Ho | 0.999986 | 0.999782 |
| Difference < 0 | -6.2342 | 0.000000 🤇 | Reject Ho | 0.999997 | 0.999926 |
| Difference > 0 | -6.2342 | 1.000000 | Accept Ho | 0.000000 | 0.000000 |
| Difference: (C3=1)-(C3=2) | | | - | | |

Aspin-Welch Unequal-Variance Test Section

| Alternative | | Prob | Decision | Power | Power |
|---|---------|----------|-----------|-------------|-------------|
| Hypothesis | T-Value | Level | (5%) | (Alpha=.05) | (Alpha=.01) |
| Difference <> 0 | -6.4077 | 0.00000 | Reject Ho | 0.999993 | 0.999879 |
| Difference < 0 | -6.4077 | 0.00000 | Reject Ho | 0.999999 | 0.999961 |
| Difference > 0 Difference: (C3=1)-(C3=2) | -6.4077 | 1.000000 | Accept Ho | 0.000000 | 0.000000 |

Tests of Assumptions Section

| Assumption | Value | Probability | Decision(5%) |
|-------------------------------------|---------|-------------|-------------------------------|
| Skewness Normality (C3=1) | 2.8828 | 0.003941 | Reject normality |
| Kurtosis Normality (C3=1) | 2.1130 | 0.034600 | Reject normality |
| Omnibus Normality (C3=1) | 12.7754 | 0.001682 | Reject normality |
| Skewness Normality (C3=2) | -0.0642 | 0.948804 | Cannot reject normality |
| Kurtosis Normality (C3=2) | -0.8307 | 0.406146 | Cannot reject normality |
| Omnibus Normality (C3=2) | 0.6942 | 0.706743 | Cannot reject normality |
| Variance-Ratio Equal-Variance Test | 1.2797 | 0.465768 | Cannot reject equal variances |
| Modified-Levene Equal-Variance Test | 0.0520 | 0.820180 | Cannot reject equal variances |

Appendix B

Factor Analysis Eigenvalue

| Page | /Date/Time 1 | 4/1/2003 8:45 | | r Analysis Repo |
|----------|-------------------------|------------------|------------------|-----------------|
| Datab | | :\robinson.S0 | | |
| Eiger | nvalues after Va | | | |
| N/- | | Individual | Cumulative | Scree Plot |
| No. | Eigenvalue 11.006314 | Percent 64.88 | Percent 64.88 | |
| 1 2 | 5.820336 | 34.31 | 99.19 | |
| 2 3 | 0.864337 | 5.09 | 104.28 | |
| 3 4 ` | 0.595856 | 3.51 | 107.79 | |
| 5 | 0.393785 | 2.32 | 110.11 | 1 |
| 5 6 | 0.345001 | 2.03 | 112.15 | |
| 7 | 0.221972 | 1.31 | 113.46 | |
| 8 | 0.198014 | 1.17 | 114.62 | |
| 9 | 0.176240 | 1.04 | 115.66 | |
| 10 | 0.117916 | 0.70 | 116.36 | |
| 11 | 0.086590 | 0.51 | 116.87 | |
| 12 | 0.036586 | 0.22 | 117.08 | |
| 13 | 0.008466 | 0.05 | 117.13 | |
| 14 | -0.008420 | -0.05 | 117.08 | |
| 15 | -0.022942 | -0.14 | 116.95 | |
| 16 | -0.032182 | -0.19 | 116.76 | |
| 17 | -0.049909 | -0.29 | 116.46 | |
| 18 | -0.065635 | -0.39 | 116.08 | |
| 19 | -0.076631 | -0.45 | 115.63 | |
| 20 | -0.092308 | -0.54 | 115.08 | |
| 21 | -0.107758 | -0.64 | 114.45 | |
| 22 | -0.128571 | -0.76 | 113.69 | |
| 23 | -0.139837 | -0.82 | 112.86 | |
| 24 | -0.150009 | -0.88 | 111.98 | |
| 25 | -0.158720 | -0.94 | 111.04 | |
| 26 | -0.174986 | -1.03 | 110.01 | |
| 27 | -0.181355 | -1.07 | 108.94 | |
| 28 | -0.197712 | -1.17 | 107.78 | |
| 29 | -0.215415 | -1.27 | 106.51 | |
| 30 | -0.232406 | -1.37 | 105.14 | |
| 31 | -0.268251 | -1.58 | 103.56 | |
| 32 | -0.297182 | -1.75 | 101.81 | |
| 33 | -0.306310 | -1.81 | 100.00 | |

Factor Analysis Factor Loadings

Page/Date/Time Database 2 4/1/2003 8:45:37 AM A:\robinson.S0

Factor Analysis Report

| Factor Loadings after Varimax Rotation | | | | | |
|--|------------|-----------------------|--|--|--|
| | Factors | | | | |
| Variables | Factor1 | Factor2 | | | |
| C8 | 0.776645 | -0.154169 | | | |
| C9 | 0.830862 | -0.176917 | | | |
| C10 | 0.803293 | -0.144738 | | | |
| C11 7 | 0.784288 | -0.139791 | | | |
| $\begin{array}{cccc} C9 & & & \\ C10 & & & \\ C11 & & & \\ C12 & & & \\ C13 & & & \\ C14 & & \\ \end{array}$ | \ 0.793744 | -0.087951 | | | |
| C13 | 0.737520 | -0.166552 | | | |
| C14 × | 〈 0.730559 | -0.152109 | | | |
| C15 | \0.722084 | -0.143135 | | | |
| C16 |)0.639860 | -0.155875 | | | |
| C17 | /0.798204 | -0.126345 | | | |
| C18 | 0.764092 | -0.009757 | | | |
| C19 | 0.688803 | 0.093189 | | | |
| C20 | 0.046502 | -0.345353 | | | |
| C21 | -0.005679 | 0.582482 | | | |
| C22 | -0.008871 | 0.771067 [.] | | | |
| C23 | 0.133813 | -0.377234 | | | |
| C24 | -0.364218 | 0.522030 | | | |
| C25 | -0.135065 | 0.401987 | | | |
| C26 | -0.121193 | 0.647910 | | | |
| C27 | -0.193957 | 0.619673 | | | |
| C28 | 0.803050 | -0.163861 | | | |
| C29 | 0.797496 | -0.072183 | | | |
| C30 | 0.862830 | -0.133797 | | | |
| C31 | 0.817827 | -0.114973 | | | |
| C32 | 0.706660 | -0.009531 | | | |
| C33 | 0.744424 | -0.123779 | | | |
| C34 | -0.021057 | 0.816714 | | | |
| C35 | 0.004856 | 0.723362· | | | |
| C36 | -0.019123 | 0.773299 | | | |
| C37 | -0.061262 | 0.754475 | | | |
| C38 | 0.037169 | 0.575568 | | | |
| C39 | 0.316269 | 0.210113 | | | |
| C40 | -0.203416 | 0.593148 | | | |
| | + | TUC portel | | | |
| | | TUN LE | | | |
| | | 1 Lot | | | |
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Appendix C

Age Summary

| Question | Factor Ratio | Probability Level | Degree of Freedom |
|----------|--------------|--------------------------|--------------------------|
| 8 | 40.86 | < .001 | 4 |
| 9 | 47.06 | < .001 | 4 |
| 10 | 42.94 | <.001 | 4 |
| 11 | 27.66 | < .001 | 4 |
| 12 | 25.94 | < .001 | 4 |
| 13 | 68.13 | < .001 | 4 |
| 14 | 46.56 | < .001 | 4 |
| 15 | 37.84 | < .001 | 4 |
| 16 | 47.67 | < .001 | 4 |
| 17 | 46.34 | < .001 | 4 |
| 18 | 26.48 | < .001 | 4 |
| 19 | 18.34 | <.001 | 4 |
| 20 | 4.59 | .001 | 4 |
| 21 | 5.83 | < .001 | 4 |
| 22 | 6.42 | <.001 | 4 |
| 23 | 6.09 | < .001 | 4 |
| 24 | 26.31 | <.001 | 4 |
| 25 | 12.23 | < .001 | 4 |
| 26 | 8.62 | <.001 | 4 |
| 27 | 13.01 | < .001 | 4 |
| 28 | 31.42 | < .001 | 4 |
| 29 | 23.01 | < .001 | 4 |
| 30 | 45.29 | <.001 | 4 |
| 31 | 24.44 | < .001 | 4 |
| 32 | 16.27 | < .001 | 4 |
| 33 | 35.96 | < .001 | 4 |
| 34 | 7.09 | <.001 | 4 |
| 35 | 8.00 | <.001 | 4 |
| 36 | 6.84 | < .001 | 4 |
| 37 | 4.85 | < .001 | 4 |
| 38 | 5.20 | < .001 | 4 |
| 39 | 9.52 | < .001 | 4 |
| 40 | 3.63 | .006 | 4 |

Position or Role Summary

| Question | Factor Ratio | Probability Level | Degree of Freedom |
|----------|--------------|--------------------------|--------------------------|
| 8 | 25.52 | <.001 | 2 |
| 9 | 40.86 | <.001 | 2 |
| 10 | 47.88 | <.001 | 2 |
| 11 | 52.81 | < .001 | 2 |
| 12 | 26.42 | <.001 | 2 |
| 13 | 58.84 | < .001 | 2 |
| 14 | 43.23 | < .001 | 2 |
| 15 | 32.18 | < .001 | 2 |
| 16 | 23.86 | < .001 | 2 |
| 17 | 48.38 | < .001 | 2 |
| 18 | 37.65 | < .001 | 2 |
| 19 | 29.26 | < .001 | 2 |
| 20 | 7.57 | < .001 | 2 |
| 21 | 2.87 | .058 | |
| 22 | 1.70 | .183 | 2 |
| 23 | .46 | .633 | 2 |
| 24 | 22.52 | < .001 | 2 |
| 25 | .41 | .666 | 2 |
| 26 | .30 | .740 | 2 |
| 27 | .78 | .458 | 2 |
| 28 | 26.08 | < .001 | 2 |
| 29 | 30.95 | < .001 | 2 |
| 30 | 47.40 | < .001 | 2 |
| 31 | 31.13 | < .001 | 2 |
| 32 | 26.83 | < .001 | 2 2 |
| 33 | 35.24 | < .001 | 2 |
| 34 | 3.04 | .049 | 2 |
| 35 | 3.37 | .035 | 2 |
| 36 | 4.08 | .017 | 2 |
| 37 | 10.76 | < .001 | 2 |
| 38 | 7.23 | < .001 | 2 |
| 39 | 6.59 | .001 | 2 |
| 40 | 9.80 | < .001 | 2 |

Gender or Sex Summary

| Question | Factor Ratio | Probability Level | Degree of Freedom |
|----------|--------------|--------------------------|--------------------------|
| 8 | .00 | .975 | 1 |
| 9 | 10.30 | .001 | 1 |
| 10 | 11.33 | < .001 | 1 |
| 11 | 1.04 | .308 | 1 |
| 12 | .30 | .586 | 1 |
| 13 | .59 | .441 | 1 |
| 14 | .95 | .330 | 1 |
| 15 | 11.55 | < .001 | 1 |
| 16 | .05 | .823 | 1 |
| 17 | .00 | .970 | 1 |
| 18 | 5.24 | .022 | 1 |
| 19 | 1.55 | .214 | 1 |
| 20 | 3.39 | .066 | 1 |
| 21 | 6.71 | .010 | 1 |
| 22 | .96 | .327 | 1 |
| 23 | 2.51 | .113 | 1 |
| 24 | 4.09 | .043 | 1 |
| 25 | .71 | .399 | 1 |
| 26 | 1.55 | .214 | 1 |
| 27 | 5.79 | .016 | 1 |
| 28 | 14.79 | < .001 | 1 |
| 29 | 3.51 | .061 | 1 |
| 30 | 2.75 | .098 | 1 |
| 31 | 5.29 | .022 | 1 |
| 32 | 5.33 | .021 | 1 |
| 33 | 4.02 | .045 | 1 |
| 34 | .01 | .939 | 1 |
| 35 | 6.03 | .014 | 1 |
| 36 | 5.94 | .015 | 1 |
| 37 | 2.79 | .095 | 1 |
| 38 | .020 | .878 | 1 |
| 39 | 1.52 | .218 | 1 |
| 40 | 1.88 | .170 | 1 |

Ethnicity Summary

| Question | Factor Ratio | Probability Level | Degree of Freedom |
|----------|--------------|--------------------------|--------------------------|
| 8 | 9.02 | < .001 | 4 |
| 9 | 3.06 | .016 | 4 |
| 10 | 7.87 | < .001 | 4 |
| 11 | 7.06 | < .001 | 4 |
| 12 | 2.52 | .040 | 4 |
| 13 | 1.60 | .173 | 4 |
| 14 | 3.92 | .004 | 4 |
| 15 | 3.48 | .008 | 4 |
| 16 | 1.00 | .405 | 4 |
| 17 | 1.70 | .148 | 4 |
| 18 | 6.01 | < .001 | 4 |
| 19 | 3.27 | .011 | 4 |
| 20 | .04 | .997 | 4 |
| 21 | 1.74 | .139 | 4 |
| 22 | 1.16 | .327 | 4 |
| 23 | 1.46 | .214 | 4 |
| 24 | 3.95 | .003 | 4 |
| 25 | 1.02 | .395 | 4 |
| 26 | 2.29 | .058 | 4 |
| 27 | 1.90 | .108 | 4 |
| 28 | 3.85 | .004 | 4 |
| 29 | 4.15 | .002 | 4 |
| 30 | 3.62 | .006 | 4 |
| 31 | 6.20 | < .001 | 4 |
| 32 | 4.76 | < .001 | 4 |
| 33 | 1.72 | .143 | 4 |
| 34 | .54 | .708 | 4 |
| 35 | .61 | .653 | 4 |
| 36 | .34 | .849 | 4 |
| 37 | .25 | .907 | 4 |
| 38 | 1.29 | .274 | 4 |
| 39 | 1.76 | .135 | 4 |
| 40 | 2.25 | .062 | 4 |

Religious Conversion Summary

| Question | Factor Ratio | Probability Level | Degree of Freedom |
|----------|--------------|--------------------------|-------------------|
| 8 | 127.08 | < .001 | 1 |
| 9 | 124.23 | < .001 | 1 |
| 10 | 117.13 | < .001 | 1 |
| 11 | 198.36 | < .001 | 1 |
| 12 | 82.94 | < .001 | 1 |
| 13 | 113.10 | < .001 | 1 |
| 14 | 142.59 | < .001 | 1 |
| 15 | 102.74 | < .001 | 1 |
| 16 | 85.07 | < .001 | 1 |
| 17 | 212.81 | < .001 | 1 |
| 18 | 122.64 | < .001 | 1 |
| 19 | 72.65 | < .001 | 1 |
| 20 | .14 | .713 | 1 |
| 21 | 3.48 | .062 | 1 |
| 22 | .49 | .484 | 1 |
| 23 | 2.18 | .140 | 1 |
| 24 | 75.57 | < .001 | 1 |
| 25 | 9.55 | .002 | 1 |
| 26 | 14.90 | < .001 | 1 |
| 27 | 13.50 | < .001 | 1 |
| 28 | 82.68 | < .001 | 1 |
| 29 | 48.78 | < .001 | 1 |
| 30 | 135.51 | < .001 | 1 |
| 31 | 141.21 | < .001 | 1 |
| 32 | 73.73 | < .001 | 1 |
| 33 | 108.46 | < .001 | 1 |
| 34 | .10 | .752 | 1 |
| 35 | 4.92 | .027 | 1 |
| 36 | .48 | .488 | 1 |
| 37 | 4.69 | .031 | 1 |
| 38 | 13.17 | < .001 | 1 |
| 39 | 61.61 | < .001 | 1 |
| 40 | .46 | .496 | 1 |

Religious Affiliation Summary

| Question | Factor Ratio | Probability Level | Degree of Freedom |
|----------|--------------|--------------------------|--------------------------|
| 8 | 28.11 | < .001 | 3 |
| 9 | 23.29 | < .001 | 3 |
| 10 | 19.73 | < .001 | 3 |
| 11 | 59.24 | <.001 | 3 |
| 12 | 21.52 | <.001 | 3 |
| 13 | 33.10 | <.001 | 3 |
| 14 | 33.39 | <.001 | 3 |
| 15 | 17.63 | < .001 | 3 |
| 16 | 19.47 | <.001 | 3 |
| 17 | 42.86 | < .001 | 3 |
| 18 | 35.53 | < .001 | 3 |
| 19 | 25.37 | <.001 | 3 |
| 20 | 2.26 | .080 | 3 |
| 21 | 5.83 | < .001 | 3 |
| 22 | 2.23 | .828 | 3 |
| 23 | .47 | .706 | 3 |
| 24 | 18.83 | <.001 | 3 |
| 25 | 4.06 | .007 | 3 |
| 26 | 12.82 | <.001 | 3 |
| 27 | 8.45 | <.001 | 3 |
| 28 | 17.57 | <.001 | 3 |
| 29 | 15.83 | <.001 | 3 |
| 30 | 33.45 | <.001 | 3 |
| 31 | 28.01 | < .001 | 3 |
| 32 | 19.45 | < .001 | 3 |
| 33 | 30.00 | < .001 | 3 |
| 34 | 2.05 | .105 | 3 |
| 35 | 6.35 | < .001 | 3 |
| 36 | 4.15 | .006 | 3 |
| 37 | 4.10 | .007 | 3 |
| 38 | 2.74 | .042 | 3 |
| 39 | 25.48 | < .001 | 3 |
| 40 | 2.04 | .107 | 3 |

Years Associated with Religion Summary

| Question | Factor Ratio | Probability Level | Degree of Freedom |
|----------|--------------|--------------------------|-------------------|
| 8 | 7.32 | < .001 | 3 |
| 9 | 7.65 | < .001 | 3 |
| 10 | 10.59 | < .001 | 3 |
| 11 | 6.40 | < .001 | 3 |
| 12 | 6.93 | < .001 | 3 |
| 13 | 5.31 | .001 | 3 |
| 14 | 2.30 | .076 | 3 |
| 15 | 5.83 | < .001 | 3 |
| 16 | 5.29 | .001 | 3 |
| 17 | 5.82 | < .001 | 3 |
| 18 | 5.18 | .002 | 3 |
| 19 | 4.11 | .007 | 3 |
| 20 | 1.75 | .156 | 3 |
| 21 | .94 | .421 | 3 |
| 22 | .57 | .636 | 3 |
| 23 | 1.67 | .172 | 3 |
| 24 | 5.97 | < .001 | 3 |
| 25 | .69 | .556 | 3 |
| 26 | 1.38 | .246 | 3 |
| 27 | .16 | .923 | 3 |
| 28 | 10.64 | < .001 | 3 |
| 29 | 5.26 | .001 | 3 |
| 30 | 3.55 | .014 | 3 |
| 31 | 4.05 | .007 | 3 |
| 32 | 3.18 | .023 | 3 |
| 33 | 3.76 | .011 | 3 |
| 34 | 1.85 | .136 | 3 |
| 35 | 1.04 | .375 | 3 |
| 36 | .70 | .551 | 3 |
| 37 | 2.08 | .102 | 3 |
| 38 | 1.64 | .179 | 3 |
| 39 | 1.14 | .334 | 3 |
| 40 | 1.16 | .325 | 3 |

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Appendix D

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Spiritual Reassessment

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:30:10 PM Database -Response C8

Analysis of Variance Table

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| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 102.9803 | 25.74508 | 40.86 | 0.000000* | 1.000000 |
| S(A) | 840 | 529.2208 | 0.6300248 | | | |
| Total (Adjusted) | 844 | 632.2012 | | | | |
| Total | 845 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 3.08284 | | 1.798075E-02 |
| A: C1 | | | | |
| 1 | 262 | 3.396947 | 4.903748E-02 | 3.378966 |
| 2 | 131 | 3.389313 | 6.934948E-02 | 3.371332 |
| 3 | 99 | 3.272727 | 7.977398E-02 | 3.254746 |
| 4 | 301 | 2.730897 | 4.575047E-02 | 2.712916 |
| 5 | 52 | 2.403846 | 0.1100721 | 2.385865 |

Collaborator with God

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:30:11 PM Database Response C9

Analysis of Variance Table

unit. N

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 116.2451 | 29.06128 | 47.06 | 0.000000* | 1.000000 |
| S(A) | 842 | 520.0004 | 0.6175777 | | | |
| Total (Adjusted) | 846 | 636.2455 | | | | |
| Total | 847 | | | | | |
| * Term significant at | alpha = 0. | 05 _. | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 847 | 3.193624 | | 1.876114E-02 |
| A: C1 | | | | |
| 1 | 264 | 3.545455 | 4.836641E-02 | 3.526693 |
| 2 | 134 | 3.514925 | 6.788807E-02 | 3.496164 |
| 3 | 99 | 3.363636 | 7.898202E-02 | 3.344875 |
| 4 | 300 | 2.766667 | 4.537171E-02 | 2.747905 |
| 5 | 50 | 2.7 | 0.1111375 | 2.681239 |
| | | | | |

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Looked to God for Help

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:11 PMDatabaseResponseC10

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | . 4 | 88.10958 | 22.0274 | 42.94 | 0.000000* | 1.000000 |
| S(A) | 845 | 433.4857 | 0.5130008 | | | |
| Total (Adjusted) | 849 | 521.5953 | | | | |
| Total | 850 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 850 | 3.397647 | | 2.006803E-02 |
| A: C1 | | | | |
| 1 | 263 | 3.680608 | 0.0441653 | 3.66054 |
| 2 | 134 | 3.664179 | 6.187378E-02 | 3.644111 |
| 3 | 99 | 3.646465 | 7.198491E-02 | 3.626397 |
| 4 | 301 | 3.009967 | 4.128343E-02 | 2.989899 |
| 5 | 53 | 3.056604 | 9.838323E-02 | 3.036536 |
| | | | | |

Surrender to God Reassessment

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:11 PMDatabaseResponseC11

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 97.7863 | 24.44658 | 27.66 | 0.000000* | 1.000000 |
| S(A) | 831 | 734.5714 | 0.8839607 | | | |
| Total (Adjusted) | 835 | 832.3577 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 2.601675 | | 1.576403E-02 |
| A: C1 | | | | |
| 1 | 256 | 2.898438 | 5.876199E-02 | 2.882674 |
| 2 | 128 | 2.90625 | 0.083102 | 2.890486 |
| 3 | 99 | 2.858586 | 9.449284E-02 | 2.842822 |
| 4 | 302 | 2.182119 | 5.410196E-02 | 2.166355 |
| 5 | 51 | 2.333333 | 0.1316532 | 2.317569 |

Lesson from God Assessment

 Analysis of Variance Report

 Page/Date/Time
 1 03/31/2003 5:30:11 PM

 Database
 C12

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 69.55499 | 17.38875 | 25.94 | 0.000000* | 1.000000 |
| S(A) | 841 | 563.6897 | 0.6702612 | | | |
| Total (Adjusted) | 845 | 633.2447 | | | | |
| Total | 846 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 846 | 3.095745 | | 1.846073E-02 |
| A: C1 | | | | |
| 1 | 261 | 3.306513 | 5.067594E-02 | 3.288053 |
| 2 | 133 | 3.390977 | 7.098985E-02 | 3.372517 |
| 3 | 99 | 3.343434 | 8.228192E-02 | 3.324974 |
| 4 | 300 | 2.746667 | 4.726737E-02 | 2.728206 |
| 5 | 53 | 2.830189 | 0.1124564 | 2.811728 |
| | | | | |

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Spiritual Social Support

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:12 PMDatabaseResponseC13

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 221.557 | 55.38924 | 68.13 | 0.000000* | 1.000000 |
| S(A) | 841 | 683.683 | 0.8129405 | | | |
| Total (Adjusted) | 845 | 905.2399 | | | | |
| Total | 846 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 846 | 2.689125 | | 1.609628E-02 |
| A: C1 | | | | |
| 1 | 263 | 3.212928 | 5.559702E-02 | 3.196831 |
| 2 | 132 | 3.090909 | 0.078477 | 3.074813 |
| 3 | 97 | 2.845361 | 9.154687E-02 | 2.829265 |
| 4 | 301 | 2.053156 | 5.196921E-02 | 2.03706 |
| 5 | 53 | 2.415094 | 0.1238487 | 2.398998 |
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<u>Altruism</u>

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|----------------------------|--|------------------------|-------------|-------|
| | an a | • • • | | х |
| Page/Date/Time Database | 1 03/31/2003 5:30:12 | Analysis of Vari PM | ance Report | |
| Response | C14 | | | |
| Analysis of Varia | ince Table | Noon | Prob | Bower |

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 125.1557 | 31.28891 | 46.56 | 0.000000* | 1.000000 |
| S(A) | 838 | 563.1884 | 0.6720625 | | | |
| Total (Adjusted) | 842 | 688.344 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 2.855279 | | 1.736338E-02 |
| A: C1 | | | | |
| 1 | 259 | 3.150579 | 5.093953E-02 | 3.133216 |
| 2 | 132 | 3.272727 | 7.135393E-02 | 3.255364 |
| 3 | 98 | 3.081633 | 8.281171E-02 | 3.064269 |
| 4 | 301 | 2.358804 | 4.725215E-02 | 2.341441 |
| 5 | 53 | 2.773585 | 0.1126074 | 2.756222 |
| | | | | |

Asked Others to Pray

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Analysis of Variance Table

| F | ^ | - | | | |
|------|----------|-------------------|---|---|---|
| r · | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| | 125.5163 | 31.37907 | 37.84 | 0.000000* | 1.000000 |
| 42 (| 698.198 | 0.8292138 | | | |
| 46 | 823.7143 | | | | |
| 47 | | | | | |
| | 42 46 | 46 823.7143 47 | 42 698.198 0.8292138 46 823.7143 47 | 42 698.198 0.8292138 46 823.7143 47 | 42 698.198 0.8292138 46 823.7143 47 |

Analysis of Variance Report

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 847 | 2.688312 | | 1.600684E-02 |
| A: C1 | | | | |
| 1 | 262 | 3.030534 | 5.625778E-02 | 3.014528 |
| 2 | 134 | 3.067164 | 7.866488E-02 | 3.051157 |
| 3 | 99 | 2.868687 | 9.151993E-02 | 2.85268 |
| 4 | 299 | 2.214047 | 5.266204E-02 | 2.19804 |
| 5 | 53 | 2.377358 | 0.1250822 | 2.361352 |
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Contacted Prayer Chain

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:12 PMDatabaseResponseC16

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 164.7276 | 41.18189 | 47.67 | 0.000000* | 1.000000 |
| S(A) | 841 | 726.4734 | 0.8638209 | | | |
| Total (Adjusted) | 845 | 891.2009 | | | | |
| Total | 846 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 846 | 2.030733 | | 1.200337E-02 |
| A: C1 | | | | |
| 1 | 261 | 2.478927 | 5.752963E-02 | 2.466924 |
| 2 | 133 | 2.443609 | 0.0805909 | 2.431606 |
| 3 | 99 | 2.080808 | 9.341019E-02 | 2.068805 |
| 4 | 300 | 1.51 | 5.366007E-02 | 1.497997 |
| 5 | 53 | 1.641509 | 0.1276656 | 1.629506 |
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Read Religious Literature

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:13 PMDatabaseResponseC17

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 178.7928 | 44.69819 | 46.34 | 0.000000* | 1.000000 |
| S(A) | 843 | 813.2025 | 0.964653 | | | |
| Total (Adjusted) | 847 | 991.9953 | | | | |
| Total | 848 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 848 | 2.752358 | | 1.651954E-02 |
| A: C1 | | | | |
| 1 | 261 | 3.237548 | 6.079464E-02 | 3.221028 |
| 2 | 134 | 2.977612 | 8.484635E-02 | 2.961092 |
| 3 | 99 | 3.020202 | 9.871155E-02 | 3.003682 |
| 4 | 301 | 2.169435 | 0.0566112 | 2.152916 |
| 5 | 53 | 2.603774 | 0.1349111 | 2.587254 |

Confessed and Sought Forgiveness

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Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|-----------------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 77.18157 | 19.29539 | 26.48 | 0.000000* | 1.000000 |
| S(A) | 844 | 615.0799 | 0.7287677 | | | |
| Total (Adjusted) | 848 | 692.2615 | | | | |
| Total | 849 | | | | | |
| * Term significant at a | lpha = 0. | 05 [°] | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 849 | 3.127208 | | 1.903855E-02 |
| A: C1 | | | | |
| 1 | 263 | 3.330798 | 0.0526401 | 3.31176 |
| 2 | 133 | 3.360902 | 7.402335E-02 | 3.341864 |
| 3 | 99 | 3.373737 | 8.579796E-02 | 3.354699 |
| 4 | 301 | 2.72093 | 4.920523E-02 | 2.701892 |
| 5 | 53 | 3.377358 | 0.1172618 | 3.35832 |

God's Guidance for New Purpose in Living

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 63.64692 | 15.91173 | 18.34 | 0.000000* | 1.000000 |
| S(A) | 842 | 730.3531 | 0.8674027 | | | |
| Total (Adjusted) | 846 | 794 | | | | |
| Total | 847 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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Analysis of Variance Report

| | | Standard | |
|-------------------------|---|--|---|
| Count | Mean | Error | Effect |
| 847 | 2.727273 | | 0.0165073 |
| | | | |
| 260 | 2.884615 | 5.775954E-02 | 2.868108 |
| 133 | 2.954887 | 8.075782E-02 | 2.93838 |
| 99 | 3.10101 | 9.360365E-02 | 3.084503 |
| 302 | 2.380795 | 5.359286E-02 | 2.364287 |
| 53 | 2.660377 | 0.12793 | 2.64387 |
| 260 133 99 302 | 2.884615 2.954887 3.10101 2.380795 | 8.075782E-02 9.360365E-02 5.359286E-02 | 2.868108 2.93838 3.084503 2.364287 |

Disagreed with Church

| Response Analysis of Varia | C20 Ince Table | | | | | |
|-------------------------------|-------------------|---------|--------|---------|------|--------------|
| Analysis of Varia Source | nce Table | Sum of | Mean | | Prob | Power |
| Torm | DE | Sauaroe | Squaro | E-Patio | | (Alpha=0.05) |

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| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| A: C1 | 4 | 17.08166 | 4.270415 | 4.59 | 0.001135* | 0.946341 |
| S(A) | 832 | 773.91 | 0.9301803 | | | |
| Total (Adjusted) | 836 | 790.9916 | | | | |
| Total | 837 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| | | Standard | | | |
|-------|-------|----------|--------------|--------------|--|
| Term | Count | Mean | Error | Effect | |
| All | 837 | 1.789725 | | 1.041629E-02 | |
| A: C1 | | | | | |
| 1 | 256 | 1.6875 | 6.027866E-02 | 1.677084 | |
| 2 | 133 | 1.954887 | 8.362916E-02 | 1.944471 | |
| 3 | 98 | 1.836735 | 9.742502E-02 | 1.826318 | |
| 4 | 297 | 1.861953 | 5.596356E-02 | 1.851537 | |
| 5 | 53 | 1.377358 | 0.1324786 | 1.366942 | |
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God Punishing

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:14 PMDatabaseResponseC21

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|-----------------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 24.77868 | 6.194671 | 5.83 | 0.000125* | 0.983270 |
| S(A) | 840 | 892.5634 | 1.062575 | | | |
| Total (Adjusted) | 844 | 917.342 | | | | |
| Total | 845 | | | | | |
| * Term significant at al | pha = 0. | 05 [·] | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 1.791716 | | 1.123078E-02 |
| A: C1 | | | | |
| 1 | 260 | 1.665385 | 6.392831E-02 | 1.654154 |
| 2 | 133 | 1.947368 | 8.938282E-02 | 1.936138 |
| 3 | 99 | 2.080808 | 0.1036006 | 2.069577 |
| 4 | 301 | 1.681063 | 5.941507E-02 | 1.669832 |
| 5 | 52 | 2.115385 | 0.142948 | 2.104154 |
| | | | | |

God Abandoned

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Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:30:14 PM Database 1 03/31/2003 5:30:14 PM

Response C22

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 24.55359 | 6.138397 | 6.42 | 0.000044* | 0.990670 |
| S(A) | 838 | 801.8616 | 0.9568754 | | | |
| Total (Adjusted) | 842 | 826.4152 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 1.788849 | | 1.117859E-02 |
| A: C1 | | | | |
| 1 | 259 | 1.683398 | 0.0607824 | 1.672219 |
| 2 | 133 | 1.984962 | 0.0848207 | 1.973784 |
| 3 | 99 | 2.080808 | 9.831281E-02 | 2.069629 |
| 4 | 299 | 1.655518 | 5.657077E-02 | 1.64434 |
| 5 | 53 | 2.018868 | 0.1343661 | 2.007689 |

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Sense-making without God

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:30:14 PM Database

Database Response C23

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 18.76299 | 4.690748 | 6.09 | 0.000079* | 0.987031 |
| S(A) | 830 | 639.5244 | 0.7705114 | | | |
| Total (Adjusted) | 834 | 658.2874 | | | | |
| Total | 835 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 835 | 3.149701 | | 1.840088E-02 |
| A: C1 | | | | |
| 1 | 254 | 3.330709 | 0.0550773 | 3.312308 |
| 2 | 132 | 3.151515 | 7.640162E-02 | 3.133114 |
| 3 | 98 | 3.020408 | 8.866996E-02 | 3.002007 |
| 4 | 298 | 3.107383 | 5.084888E-02 | 3.088982 |
| 5 | 53 | 2.754717 | 0.1205734 | 2.736316 |

Question God's Existence

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:15 PMDatabaseResponseC24

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 53.60255 | 13.40064 | 26.31 | 0.000000* | 1.000000 |
| S(A) | 844 | 429.9334 | 0.5093997 | | | |
| Total (Adjusted) | 848 | 483.5359 | | | | |
| Total | 849 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 849 | 1.411072 | | 8.406943E-03 |
| A: C1 | | | | |
| 1 | 261 | 1.183908 | 4.417831E-02 | 1.175501 |
| 2 | 134 | 1.208955 | 6.165623E-02 | 1.200548 |
| 3 | 99 | 1.232323 | 7.173181E-02 | 1.223916 |
| 4 | 302 | 1.682119 | 4.107011E-02 | 1.673712 |
| 5 | 53 | 1.830189 | 9.803732E-02 | 1.821782 |
| | | | | |

Vengeful Prayers

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:15 PMDatabaseC25

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 12.79731 | 3.199329 | 12.23 | 0.000000* | 0.999987 |
| S(A) | 843 | 220.5977 | 0.2616818 | | | |
| Total (Adjusted) | 847 | 233.3951 | | | | |
| Total | 848 | | | | | |
| * Term significant at alpha = 0.05 | | | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 848 | 1.180425 | | 7.332266E-03 |
| A: C1 | | | | |
| 1 | 260 | 1.119231 | 3.172489E-02 | 1.111899 |
| 2 | 134 | 1.126866 | 4.419105E-02 | 1.119533 |
| 3 | 99 | 1.141414 | 5.141255E-02 | 1.134082 |
| 4 | 302 | 1.188742 | 0.0294363 | 1.181409 |
| 5 | 53 | 1.641509 | 7.026657E-02 | 1.634177 |

Angry with God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:15 PMDatabaseResponseC26

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 16.34373 | 4.085933 | 8.62 | 0.000001* | 0.999120 |
| S(A) | 840 | 397.945 | 0.4737441 | | | |
| Total (Adjusted) | 844 | 414.2888 | | | | |
| Total | 845 | | | | | |
| * Term significant at alpha = 0.05 | | | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 1.466272 | | 8.956002E-03 |
| A: C1 | | | | |
| 1 | 259 | 1.293436 | 0.0427683 | 1.28448 |
| 2 | 134 | 1.447761 | 5.945926E-02 | 1.438805 |
| 3 | 98 | 1.469388 | 6.952786E-02 | 1.460432 |
| 4 | 301 | 1.564784 | 3.967242E-02 | 1.555828 |
| 5 | 53 | 1.792453 | 0.094544 | 1.783497 |

Turn from God to Self-Interests

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:15 PMDatabaseResponseC27

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 19.46444 | 4.86611 | 13.01 | 0.000000* | 0.999995 |
| S(A) | 840 | 314.0788 | 0.3739033 | | | |
| Total (Adjusted) | 844 | 333.5432 | | | | |
| Total | 845 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 1.288757 | | 7.787147E-03 |
| A: C1 | | | | |
| 1 | 259 | 1.142857 | 3.799529E-02 | 1.13507 |
| 2 | 134 | 1.156716 | 5.282351E-02 | 1.148929 |
| 3 | 98 | 1.244898 | 6.176843E-02 | 1.237111 |
| 4 | 301 | 1.431894 | 3.524491E-02 | 1.424107 |
| 5 | 53 | 1.603774 | 8.399273E-02 | 1.595986 |
| | | | | |

Sought God's Love and Care

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:16 PMDatabaseResponseC28

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 69.37273 | 17.34318 | 31.42 | 0.000000* | 1.000000 |
| S(A) | 845 | 466.4261 | 0.5519835 | | | |
| Total (Adjusted) | 849 | 535.7988 | | | | |
| Total | 850 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 850 | 3.281177 | | 1.949064E-02 |
| A: C1 | | | | |
| 1 | 262 | 3.515267 | 4.589997E-02 | 3.495777 |
| 2 | 134 | 3.537313 | 6.418162E-02 | 3.517823 |
| 3 | 99 | 3.515152 | 7.466988E-02 | 3.495661 |
| 4 | 302 | 2.923841 | 4.275231E-02 | 2.904351 |
| 5 | 53 | 3.075472 | 0.1020528 | 3.055981 |
| | | | | |

Sought God to Release Anger

| | | | Analysis of Va | riance Repo | ort | |
|----------------------------|-----------|----------------|----------------|-------------|-----------|--------------|
| Page/Date/Time Database | 1 03/31/ | 2003 5:30:16 P | М | | | |
| Response | C29 | | | | | |
| Analysis of Varia | nce Table | | | | | |
| Source | | Sum of | Mean | | Prob | Power |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 68.29181 | 17.07295 | 23.01 | 0.000000* | 1.000000 |
| S(A) | 835 | 619.6653 | 0.7421142 | | | |
| Total (Adjusted) | 839 | 687.9572 | | | | |
| | | | | | | |

| Total | 840 | |
|-----------------|----------------------|---|
| * Term signific | cant at alpha = 0.05 | • |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 840 | 3.007143 | | 1.787853E-02 |
| A: C1 | | | | |
| 1 | 257 | 3.214008 | 5.373643E-02 | 3.196129 |
| 2 | 132 | 3.401515 | 7.498051E-02 | 3.383637 |
| 3 | 99 | 3.080808 | 8.658004E-02 | 3.06293 |
| 4 | 299 | 2.698997 | 4.981955E-02 | 2.681118 |
| 5 | 53 | 2.622642 | 0.1183307 | 2.604763 |

Partners with God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:16 PMDatabaseResponseC30

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 125.6934 | 31.42335 | 45.29 | 0.000000* | 1.000000 |
| S(A) | 835 | 579.3351 | 0.6938146 | | | |
| Total (Adjusted) | 839 | 705.0286 | | | | |
| Total | 840 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| | | Standard | |
|-------|--------------------------------|--|--|
| Count | Mean | Error | Effect |
| 840 | 2.885714 | | 1.728029E-02 |
| | | | |
| 257 | 3.202335 | 5.195833E-02 | 3.185054 |
| 134 | 3.335821 | 7.195638E-02 | 3.318541 |
| 98 | 3.040816 | 8.414119E-02 | 3.023536 |
| 300 | 2.426667 | 0.0480907 | 2.409386 |
| 51 | 2.509804 | 0.1166371 | 2.492524 |
| | 840 257 134 98 300 | 8402.8857142573.2023351343.335821983.0408163002.426667 | 840 2.885714 257 3.202335 5.195833E-02 134 3.335821 7.195638E-02 98 3.040816 8.414119E-02 300 2.426667 0.0480907 |

God Strengthen

Analysis of Variance Report

Page/Date/Time 1 03/31/2003 5:30:16 PM Database Response C31

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 68.1189 | 17.02973 | 24.44 | 0.000000* | 1.000000 |
| S(A) | 842 | 586.5895 | 0.6966621 | | | |
| Total (Adjusted) | 846 | 654.7084 | | | | |
| Total | 847 | | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 847 | 2.913813 | | 1.729987E-02 |
| A: C1 | | | | |
| 1 | 260 | 3.038461 | 5.176359E-02 | 3.021162 |
| 2 | 134 | 3.283582 | 7.210389E-02 | 3.266282 |
| 3 | 98 | 3.22449 | 8.431368E-02 | 3.20719 |
| 4 | 302 | 2.615894 | 4.802945E-02 | 2.598594 |
| 5 | 53 | 2.490566 | 0.1146498 | 2.473266 |

Sought Forgiveness

Analysis of Variance Report

Page/Date/Time 1 03/31/2003 5:30:17 PM Database Response C32

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|-----------------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 43.61731 | 10.90433 | 16.27 | 0.000000* | 1.000000 |
| S(A) | 840 | 563.0454 | 0.6702921 | | | |
| Total (Adjusted) | 844 | 606.6627 | | | | |
| Total | 845 | | | | | |
| * Term significant at al | pha = 0. | 05 [·] | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 3.236686 | | 1.950699E-02 |
| A: C1 | | | | |
| 1 | 260 | 3.396154 | 5.077447E-02 | 3.376647 |
| 2 | 132 | 3.484848 | 7.125989E-02 | 3.465342 |
| 3 | 99 | 3.363636 | 8.228382E-02 | 3.344129 |
| 4 | 301 | 2.936877 | 4.718988E-02 | 2.91737 |
| 5 | 53 | 3.301887 | 0.112459 | 3.28238 |

Focused on Religion

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:17 PMDatabaseResponseC33

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 108.3205 | 27.08012 | 35.96 | 0.000000* | 1.000000 |
| S(A) | 838 | 631.0176 | 0.7530043 | | | |
| Total (Adjusted) | 842 | 739.3381 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 [·] | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 2.540925 | | 1.527336E-02 |
| A: C1 | | | | |
| 1 | 257 | 2.937743 | 5.412927E-02 | 2.92247 |
| 2 | 133 | 2.766917 | 7.524418E-02 | 2.751644 |
| 3 | 99 | 2.606061 | 8.721298E-02 | 2.590787 |
| 4 | 301 | 2.093023 | 5.001675E-02 | 2.07775 |
| 5 | 53 | 2.471698 | 0.1191958 | 2.456425 |
| | | | | |

Abandoned by God

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Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:30:17 PM Database C34 Response

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 27.87988 | 6.969971 | 7.09 | 0.000013* | 0.995373 |
| S(A) | 838 | 823.3016 | 0.9824601 | | | |
| Total (Adjusted) | 842 | 851.1815 | | | | |
| Total | 843 | | | | | |
| * Term significant at alpha = 0.05 | | | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 1.747331 | | 1.094114E-02 |
| A: C1 | | | | |
| 1 | 258 | 1.674419 | 6.170888E-02 | 1.663477 |
| 2 | 133 | 1.932331 | 8.594719E-02 | 1.92139 |
| 3 | 98 | 2.091837 | 0.1001254 | 2.080896 |
| 4 | 301 | 1.581395 | 5.713132E-02 | 1.570454 |
| 5 | 53 | 1.943396 | 0.1361506 | 1.932455 |

Punished by God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:17 PMDatabaseResponseC35

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C1 | 4 | 30.04844 | 7.51211 | 8.00 | 0.000003* | 0.998236 | |
| S(A) | 838 | 787.3632 | 0.9395742 | | | | |
| Total (Adjusted) | 842 | 817.4116 | | | | | |
| Total | 843 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

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| | | Standard | |
|-------|--------------------------------|---|---|
| Count | Mean | Error | Effect |
| 843 | 1.73191 | | 0.0110197 |
| | | | |
| 258 | 1.620155 | 0.060347 | 1.609135 |
| 132 | 1.916667 | 8.436816E-02 | 1.905647 |
| 98 | 1.908163 | 9.791574E-02 | 1.897144 |
| 302 | 1.599338 | 5.577789E-02 | 1.588318 |
| 53 | 2.245283 | 0.1331458 | 2.234263 |
| | 843 258 132 98 302 | 8431.731912581.6201551321.916667981.9081633021.599338 | Count 843Mean 1.73191Error2581.6201550.0603471321.9166678.436816E-02981.9081639.791574E-023021.5993385.577789E-02 |

Puzzling Punishment

Analysis of Variance Report

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Page/Date/Time 1 03/31/2003 5:30:18 PM Database Response C36

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C1 | 4 | 26.48708 | 6.62177 | 6.84 | 0.000020* | 0.993975 | |
| S(A) | 840 | 813.0561 | 0.9679239 | | | | |
| Total (Adjusted) | 844 | 839.5432 | | | | | |
| Total | 845 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 1.711243 | | 1.078362E-02 |
| A: C1 | | | | |
| 1 | 258 | 1.565892 | 6.125066E-02 | 1.555108 |
| 2 | 134 | 1.858209 | 8.499008E-02 | 1.847425 |
| 3 | 98 | 2 | 9.938197E-02 | 1.989216 |
| 4 | 302 | 1.612583 | 5.661313E-02 | 1.601799 |
| 5 | 53 | 2.075472 | 0.1351396 | 2.064688 |
| | | | | |

Question God's Love

Analysis of Variance ReportPage/Date/Time103/31/2003 5:30:18 PMDatabaseResponseC37

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C1 | 4 | 18.82809 | 4.707023 | 4.85 | 0.000712* | 0.957752 | |
| S(A) | 840 | 814.4902 | 0.9696313 | | | | |
| Total (Adjusted) | 844 | 833.3184 | | | | | |
| Total | 845 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 1.628402 | | 1.013061E-02 |
| A: C1 | | | | |
| 1 | 259 | 1.50193 | 6.118619E-02 | 1.4918 |
| 2 | 134 | 1.820896 | 0.085065 | 1.810765 |
| 3 | 99 | 1.848485 | 9.896593E-02 | 1.838354 |
| 4 | 300 | 1.54 | 0.0568516 | 1.529869 |
| 5 | 53 | 1.849057 | 0.1352587 | 1.838926 |
| | | | | |

Church Abandonment

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|----------------------------|-----------|-----------------|----------------|-------------|-----------|-------------|--|
| | - - | | Analysis of Va | riance Repo | ort | | |
| Page/Date/Time Database | 1 03/31/ | /2003 5:30:18 P | | • | | | |
| Response | C38 | C38 | | | | | |
| Analysis of Varia | nce Table | | | | | | |
| Source | | Sum of | Mean | | Prob | Power | |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05 | |
| A: C1 | 4 | 20.24761 | 5.061902 | 5.20 | 0.000387* | 0.969275 | |
| S(A) | 839 | 817.1173 | 0.9739181 | | | | |
| Total (Adjusted) | 843 | 837.3649 | | | | | |
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Means and Effects Section

* Term significant at alpha = 0.05

844

Total

| mound and Endets Cootion | | | Standard | |
|--------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 844 | 1.64455 | | 1.006289E-02 |
| A: C1 | | | | |
| 1 | 259 | 1.644788 | 0.0613213 | 1.634725 |
| 2 | 134 | 1.88806 | 8.525284E-02 | 1.877997 |
| 3 | 99 | 1.828283 | 9.918446E-02 | 1.81822 |
| 4 | 299 | 1.471572 | 5.707233E-02 | 1.461509 |
| 5 | 53 | 1.660377 | 0.1355574 | 1.650314 |

Devil Caused

| Analysis of Varia | nce Table | | | | |
|----------------------|-----------|----------------|------------------|-------------|--|
| Database Response | C39 | | | | |
| Page/Date/Time | 1 03/31/2 | 2003 5:30:18 F | • | | |
| | | | Analysis of Vari | ance Report | |

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| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C1 | 4 | 38.64552 | 9.661379 | 9.52 | 0.000000* | 0.999680 |
| S(A) | 838 | 850.5241 | 1.014945 | | | |
| Total (Adjusted) | 842 | 889.1696 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 [.] | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 1.876631 | | 1.177179E-02 |
| A: C1 | | | | |
| 1 | 259 | 1.942085 | 6.259958E-02 | 1.930313 |
| 2 | 133 | 2 | 8.735655E-02 | 1.988228 |
| 3 | 97 | 2.195876 | 0.1022905 | 2.184104 |
| 4 | 302 | 1.612583 | 5.797194E-02 | 1.600811 |
| 5 | 52 | 2.173077 | 0.1397075 | 2.161305 |
| | | | | |

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Question Power of God

| | Analysis of Variance Report | | | | | | | |
|----------------------------|-----------------------------|-----------------|----------|---------|-----------|--------------|--|--|
| Page/Date/Time Database | 1 03/31/ | /2003 5:30:19 P | M | · | | | | |
| Response | C40 | | | | | | | |
| Analysis of Varia | nce Table | | | | | | | |
| Source | | Sum of | Mean | | Prob | Power | | |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | | |
| A: C1 | 4 | 15.37431 | 3.843577 | 3.63 | 0.006072* | 0.877918 | | |
| S(A) | 835 | 883.7495 | 1.058383 | | | | | |
| Total (Adjusted) | 839 | 899.1238 | | | | | | |
| | | | | | | | | |

Total 840 * Term significant at alpha = 0.05

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 840 | 1.590476 | | 9.838341E-03 |
| A: C1 | | | | |
| 1 | 258 | 1.430233 | 6.404887E-02 | 1.420394 |
| 2 | 134 | 1.791045 | 8.887282E-02 | 1.781206 |
| 3 | 99 | 1.727273 | 0.103396 | 1.717434 |
| 4 | 297 | 1.565657 | 5.969571E-02 | 1.555818 |
| 5 | 52 | 1.75 | 0.1426657 | 1.740162 |

Spiritual Reassessment

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:33:44 PMDatabase Response C8

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 36.09459 | 18.04729 | 25.52 | 0.000000* | 0.999999 |
| S(A) | 840 | 594.0928 | 0.7072534 | | | |
| Total (Adjusted) | 842 | 630.1874 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 843 | Mean 3.083037 | Standard Error | Effect 1.126392E-02 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 109 | 2.715596 | 8.055162E-02 | 2.704332 |
| 2 | 676 | 3.090237 | 3.234552E-02 | 3.078973 |
| 3 | 58 | 3.689655 | 0.1104266 | 3.678391 |

Collaborator with God

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Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:33:44 PM Database Response C9

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 55.80123 | 27.90061 | 40.86 | 0.000000* | 1.000000 |
| S(A) | 842 | 574.9799 | 0.6828739 | | | |
| Total (Adjusted) | 844 | 630.7811 | | | | |
| Total | 845 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 845 | Mean 3.195266 | Standard Error | Effect 1.133075E-02 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 109 | 2.605505 | 7.915111E-02 | |
| 2 | 678 | 3.244838 | 3.173624E-02 | |
| 3 | 58 | 3.724138 | 0.1085066 | |

Looked to God for Help

Analysis of Variance Report

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| Analysis of Variance T Source Term A: C2 S(A) Total (Adjusted) Total * Term significant at alp | DF 2 845 847 848 | Sum of Squares 52.46703 463.0129 515.48 05 | Mean Square 26.23351 0.5479443 | F-Ratio 47.88 | Prob Level 0.000000* | Power (Alpha=0.05) 1.000000 |
|---|------------------------------|---|--|-------------------------|----------------------------|-----------------------------------|
| Means and Effects Se | ection | | | Sta | ndard | Effect |

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| Term | Count 848 | Mean 3.399764 | Error | Effect 1.196985E-02 |
|-----------------------------|---------------------|---------------------------------|---|------------------------|
| All A: C2 1 2 3 | 110 680 58 | 2.818182 3.452941 3.87931 | 7.057841E-02 2.838662E-02 0.0971973 | |

Surrender to God Reassessment

Analysis of Variance Report

A Page/Date/Time 1 03/31/2003 5:33:45 PM Database Response C11

Analysis of Variance Table

| Analysis of Varianc Source Term A: C2 S(A) Total (Adjusted) Total | DF 2 831 833 834 | Sum of Squares 93.55532 736.0766 829.6319 | Mean Square 46.77766 0.885772 | F-Ratio 52.81 | Prob Level 0.000000* | Power (Alpha=0.05) 1.000000 |
|---|-------------------------------------|---|--|-------------------------|----------------------------|--|
| * Term significant at | alpha = 0. | 05 [.] | | | | |

| Means and Effects Section | | | Standard | |
|---------------------------|---------------------|----------------------------------|--|------------------------------|
| Term All | Count 834 | Mean 2.603117 | Error | Effect 9.49747E-03 |
| A: C2 1 2 3 | 109 668 57 | 1.880734 2.654192 3.385965 | 9.014627E-02 3.641437E-02 0.124659 | |

Lesson from God Assessment

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 37.12406 | 18.56203 | 26.42 | 0.000000* | 1.000000 |
| S(A) | 841 | 590.9091 | 0.7026268 | | | |
| Total (Adjusted) | 843 | 628.0332 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 844 | 3.097156 | | 1.117356E-02 |
| A: C2 | | | | |
| 1 | 110 | 2.672727 | 7.992194E-02 | 2.661554 |
| 2 | 676 | 3.119823 | 3.223955E-02 | 3.108649 |
| 3 | 58 | 3.637931 | 0.1100648 | 3.626757 |

Spiritual Social Support

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 110.759 | 55.37948 | 58.84 | 0.000000* | 1.000000 |
| S(A) | 841 | 791.5289 | 0.9411759 | | | |
| Total (Adjusted) | 843 | 902.2879 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C2 | Count 844 | Mean 2.690758 | Standard Error | Effect 9.21632E-03 |
|----------------------|--------------|-------------------------|-------------------|------------------------------|
| 1 | 110 | 1.790909 | 9.249943E-02 | 1.781693 |
| 2 | 677 | 2.794683 | 0.0372856 | 2.785466 |
| 3 | 57 | 3.192982 | 0.1284985 | 3.183766 |

<u>Altruism</u>

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:33:46 PM

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Database Response C14

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 64.30678 | 32,15339 | 43.23 | 0.000000* | 1.000000 |
| S(A) | 838 | 623.2842 | 0.7437758 | | | |
| Total (Adjusted) | 840 | 687.5909 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|-----------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 2.856124 | | 0.0104646 |
| A: C2 | | | | |
| 1 | 109 | 2.311927 | 8.260528E-02 | 2.301462 |
| 2 | 676 | 2.881657 | 3.317017E-02 | 2.871192 |
| 3 | 56 | 3.607143 | 0.1152463 | 3.596678 |

Asked Others to Prav

Analysis of Variance ReportPage/Date/Time103/31/20035:33:46 PMDatabaseResponseC15

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 58.1715 | 29.08575 | 32.18 | 0.000000* | 1.000000 |
| S(A) | 842 | 760.9717 | 0.9037669 | | | |
| Total (Adjusted) | 844 | 819.1432 | | | | |
| Total | 845 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| Means and Enects Dection | | | Standard | |
|--------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 2.688757 | | 9.550989E-03 |
| A: C2 | | | | |
| 1 | 109 | 2.091743 | 9.105734E-02 | 2.082192 |
| 2 | 678 | 2.737463 | 3.651013E-02 | 2.727912 |
| 3 | 58 | 3.241379 | 0.1248286 | 3.231828 |

Contacted Prayer Chain

Analysis of Variance ReportPage/Date/Time103/31/2003 5:33:46 PMDatabaseResponseC16

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 47.59078 | 23.79539 | 23.86 | 0.000000* | 0.999998 |
| S(A) | 841 | 838.6687 | 0.997228 | | | |
| Total (Adjusted) | 843 | 886.2595 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C2 | Count 844 | Mean 2.029621 | Standard Error | Effect 7.309807E-03 |
|-----------------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 1.518182 | 9.521402E-02 | |
| 2 | 676 | 2.065089 | 3.840819E-02 | |
| 3 | 58 | 2.586207 | 0.1311243 | |

Read Religious Literature

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 101.6556 | 50.82779 | 48.38 | 0.000000* | 1.000000 |
| S(A) | 843 | 885.712 | 1.050667 | | | |
| Total (Adjusted) | 845 | 987.3676 | | | | |
| Total | 846 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | Standard | |
|-------|-------------------|--|---|
| Count | Mean | Error | Effect |
| 846 | 2.752955 | | 9.868023E-03 |
| | | | |
| 108 | 1.990741 | 9.863263E-02 | 1.980873 |
| 680 | 2.805882 | 3.930774E-02 | 2.796014 |
| 58 | 3.551724 | 0.1345918 | 3.541856 |
| | 846 108 680 | 846 2.752955 108 1.990741 680 2.805882 | Count 846Mean 2.752955Error1081.9907419.863263E-026802.8058823.930774E-02 |

Confessed and Sought Forgiveness

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C2 | 2 | 56.26945 | 28.13472 | 37.65 | 0.000000* | 1.000000 | |
| S(A) | 844 | 630.7034 | 0.7472789 | | | | |
| Total (Adjusted) | 846 | 686.9728 | | | | | |
| Total | 847 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

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Sought God's Guidance for New Purpose in Living

Analysis of Variance Report

Page/Date/Time 1 03/31/2003 5:33:47 PM Database Response C19

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 51.29488 | 25.64744 | 29.26 | 0.000000* | 1.000000 |
| S(A) | 842 | 738.1016 | 0.8766052 | | | |
| Total (Adjusted) | 844 | 789.3964 | | | | |
| Total | 845 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| Term All A: C2 | Count 845 | Mean 2.727811 | Standard Error | Effect 9.639418E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 2.154546 | 8.927003E-02 | |
| 2 | 678 | 2.780236 | 3.595731E-02 | |
| 3 | 57 | 3.210526 | 0.1240123 | |

Disagreed with Church

Analysis of Variance Report

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Analysis of Variance Table

| F Squares | s Square | F-Ratio | Level | (Alpha=0.05) |
|------------------------|-------------------------|---|--|--|
| 14.08772 | 2 7.043861 | 7.57 | 0.000551* | 0.945272 |
| 32 773.967 | 3 0.9302492 | | | |
| 4 788.055 [°] | 1 | | | |
| 35 | | | | |
| | 14.08772 32 773.9673 | 14.08772 7.043861 32 773.9673 0.9302492 34 788.0551 35 | 14.08772 7.043861 7.57 32 773.9673 0.9302492 34 788.0551 35 | 14.08772 7.043861 7.57 0.000551* 32 773.9673 0.9302492 34 788.0551 35 |

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| Term | Count | Mean | Standard | Effect |
|----------------------|------------------|----------------------------------|--|---------------------------------|
| All | 835 | 1.786826 | Error | 6.953561E-03 |
| A: C2 1 2 3 | 106 673 56 | 1.792453 1.745914 2.267857 | 9.367996E-02 3.717852E-02 0.128886 | 1.785499 1.73896 2.260904 |

God Punishing

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|----------|---------|----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C2 | 2 | 6.201517 | 3.100759 | 2.87 | 0.057528 | 0.561627 | |
| S(A) | 840 | 909.0535 | 1.082207 | | | | |
| Total (Adjusted) | 842 | 915.2551 | | | | | |
| Total | 843 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

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| Term All A: C2 | Count 843 | Mean 1.791222 | Standard Error | Effect 6.729959E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 108 | 1.805556 | 0.1001021 | 1.798826 |
| 2 | 678 | 1.762537 | 3.995216E-02 | 1.755807 |
| 3 | 57 | 2.105263 | 0.13779 | 2.098533 |

God Abandoned

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C2 | 2 | 3.339288 | 1.669644 | 1.70 | 0.182540 | 0.359222 | |
| S(A) | 838 | 820.9865 | 0.9796975 | | | | |
| Total (Adjusted) | 840 | 824.3258 | | | | | |
| Total | 841 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

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| Term All A: C2 | Count 841 | Mean 1.788347 | Standard Error | Effect 6.644351E-03 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 107 | 1.803738 | 9.568726E-02 | 1.797094 |
| 2 | 677 | 1.766617 | 3.804098E-02 | 1.759973 |
| 3 | 57 | 2.017544 | 0.1311018 | 2.0109 |

Self Sense-making without God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 0.7238231 | 0.3619116 | 0.46 | 0.633127 | 0.124856 |
| S(A) | 830 | 656.8176 | 0.7913465 | | | |
| Total (Adjusted) | 832 | 657.5414 | | | | |
| Total | 833 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 833 | Mean 3.14886 | Standard Error | Effect 1.142643E-02 |
|----------------------|--------------|------------------------|-------------------|-------------------------------|
| 1 | 107 | 3.224299 | 8.599862E-02 | |
| 2 | 669 | 3.136024 | 3.439302E-02 | |
| 3 | 57 | 3.157895 | 0.1178273 | |

Question God's Existence

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 24.46182 | 12.23091 | 22.52 | 0.000000* | 0.999994 |
| S(A) | 844 | 458.3788 | 0.5431029 | | | |
| Total (Adjusted) | 846 | 482.8406 | | | | |
| Total | 847 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 847 | Mean 1.409681 | Standard Error | Effect 5.180838E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 1.836364 | 7.026591E-02 | 1.353643 |
| 2 | 680 | 1.358824 | 2.826094E-02 | |
| 3 | 57 | 1.192982 | 9.761209E-02 | |

Vengeful Prayers

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 0.2253046 | 0.1126523 | 0.41 | 0.665511 | 0.116139 |
| S(A) | 843 | 233.1045 | 0.2765178 | | | |
| Total (Adjusted) | 845 | 233.3298 | | | | |
| Total | 846 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 846 | Mean 1.180851 | Standard Error | Effect 4.116518E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 1.172727 | 5.013779E-02 | 1.182923 |
| 2 | 679 | 1.18704 | 2.018026E-02 | |
| 3 | 57 | 1.122807 | 6.965048E-02 | |

Angry with God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 0.2970649 | 0.1485325 | 0.30 | 0.739609 | 0.098075 |
| S(A) | 840 | 413.4894 | 0.4922493 | | | |
| Total (Adjusted) | 842 | 413.7865 | | | | |
| Total | 843 | | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 843 | Mean 1.466192 | Standard Error | Effect 5.133097E-03 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 109 | 1.449541 | 6.720155E-02 | 1.444408 |
| 2 | 677 | 1.474151 | 2.696486E-02 | 1.469018 |
| 3 | 57 | 1.403509 | 9.292983E-02 | 1.398376 |

Turn From God to Self-Interests

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 0.6188967 | 0.3094484 | 0.78 | 0.457753 | 0.183820 |
| S(A) | 840 | 332.3348 | 0.3956367 | | | |
| Total (Adjusted) | 842 | 332.9537 | | | | |
| Total | 843 | | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

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| Term All A: C2 | Count 843 | Mean 1.288256 | Standard Error | Effect 4.626487E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 109 | 1.357798 | 6.024695E-02 | 1.274546 |
| 2 | 677 | 1.279173 | 0.0241743 | |
| 3 | 57 | 1.263158 | 8.331263E-02 | |

Sought God's Love and Care

Analysis of Variance ReportPage/Date/Time103/31/2003 5:33:49 PMDatabase Database Response C28

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 30.8413 | 15.42065 | 26.08 | 0.000000* | 0.999999 |
| S(A) | 845 | 499.667 | 0.5913218 | | | |
| Total (Adjusted) | 847 | 530.5082 | | | | |
| Total | 848 | | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 848 | Mean 3.284198 | Standard Error | Effect 1.157014E-02 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 2.836364 | 7.331885E-02 | |
| 2 | 681 | 3.325991 | 2.946717E-02 | |
| 3 | 57 | 3.649123 | 0.1018532 | |

Sought God to Release Anger

Analysis of Variance Report

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Analysis of Variance Table

| Analysis of Varianc Source Term A: C2 S(A) Total (Adjusted) Total | DF 2 835 837 838 | Sum of Squares 47 20104 636 7226 683 9236 | Mean Square 23.60052 0.762542 | F-Ratio 30.95 | Prob Level 0.000000* | Power (Alpha=0.05) 1.000000 |
|---|------------------------------|---|---|-------------------------|------------------------------------|--|
| * Term significant at | | 05 | | | | |

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| Means and Effects Occion | | | Standard | |
|--------------------------|---------------------|----------------------------------|--|---------------------------------|
| Term All | Count 838 | Mean 3.009547 | Error | Effect 1.075654E-02 |
| A: C2 1 2 3 | 110 673 55 | 2.463636 3.059435 3.490909 | 8.325984E-02 0.0336608 0.1177472 | 2.45288 3.048679 3.480153 |

Partners with God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 71.43362 | 35.71681 | 47.40 | 0.000000* | 1.000000 |
| S(A) | 835 | 629.2454 | 0.7535873 | | | |
| Total (Adjusted) | 837 | 700.679 | | | | |
| Total | 838 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 838 | Mean 2.889021 | Standard Error | Effect 1.050021E-02 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 2.272727 | 8.276952E-02 | 2.262227 |
| 2 | 671 | 2.929955 | 0.0335124 | 2.919455 |
| 3 | 57 | 3.596491 | 0.1149819 | 3.585991 |

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God Strengthen

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 44.82573 | 22.41286 | 31.13 | 0.000000* | 1.000000 |
| S(A) | 842 | 606.2086 | 0.7199627 | | | |
| Total (Adjusted) | 844 | 651.0343 | | | | |
| Total | 845 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 845 | Mean 2.915976 | Standard Error | Effect 1.041653E-02 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 2.409091 | 8.090189E-02 | 2.398674 |
| 2 | 678 | 2.954277 | 3.258668E-02 | 2.943861 |
| 3 | 57 | 3.438596 | 0.1123874 | 3.42818 |

Sought Forgiveness

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:33:50 PM Database Response C32

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Analysis of Variance Table Sum of Mean Source

| | Sum of | Mean | | Prob | Power |
|-----|-----------------|---|--|--|--|
| DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| 2 | 36.12171 | 18.06086 | 26.83 | 0.000000* | 1.000000 |
| 840 | 565.475 | 0.6731845 | | | |
| 842 | 601.5967 | | | | |
| 843 | • | | | | |
| | 2 840 842 | DFSquares236.12171840565.475842601.5967 | DFSquaresSquare236.1217118.06086840565.4750.6731845842601.5967 | DFSquaresSquareF-Ratio236.1217118.0608626.83840565.4750.6731845842601.5967 | DFSquaresSquareF-RatioLevel236.1217118.0608626.830.000000*840565.4750.6731845842601.5967 |

| Term | Count | Mean | Standard | Effect |
|----------------------|------------------|----------------------------------|--|---------------|
| All | 843 | 3.23962 | Error | 1.134207E-02 |
| A: C2 1 2 3 | 110 677 56 | 2.727273 3.298375 3.535714 | 7.822952E-02 3.153354E-02 0.109641 | |

Focused on Religion

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 57.15465 | 28.57732 | 35.24 | 0.000000* | 1.000000 |
| S(A) | 838 | 679.5969 | 0.8109748 | | | |
| Total (Adjusted) | 840 | 736.7515 | | | | |
| Total | 841 | | | | | |
| • • • | 841 | | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 2.542212 | | 8.785113E-03 |
| A: C2 | | | | |
| 1 | 110 | 1.890909 | 8.586325E-02 | 1.882124 |
| 2 | 674 | 2.620178 | 3.468756E-02 | 2.611393 |
| 3 | 57 | 2.877193 | 0.1192796 | 2.868408 |

Abandoned by God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:33:51 PMDatabaseResponseC34

Analysis of Variance Table

| Source Term | DF | Sum of Squares | Mean Square | F-Ratio | Prob Level | Power (Alpha=0.05) |
|-------------------------|------------|----------------------|----------------------|---------|---------------|-----------------------|
| A: C2 S(A) | 2 838 | 6.106823 842.9467 | 3.053411 1.005903 | 3.04 | 0.048580* | 0.587777 |
| Total (Adjusted) | 840 | 849.0535 | | | | |
| Total | 841 | | | | | |
| * Term significant at a | alpha = 0. | 05 [·] | | | | |

| Term All A: C2 | Count 841 | Mean 1.74673 | Standard Error | Effect 6.434967E-03 |
|----------------------|--------------|------------------------|-------------------|-------------------------------|
| 1 | 110 | 1.636364 | 9.562726E-02 | 1.629929 |
| 2 | 674 | 1.740356 | 3.863208E-02 | 1.733921 |
| 3 | 57 | 2.035088 | 0.1328436 | 2.028653 |

Punished by God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:33:51 PMDatabaseResponseC35

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 6.498729 | 3.249365 | 3.37 | 0.034967* | 0.635658 |
| S(A) | 838 | 808.7688 | 0.9651179 | | | |
| Total (Adjusted) | 840 | 815.2675 | | | | |
| Total | 841 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| Term All A: C2 | Count 841 | Mean 1.731272 | Standard Error | Effect 6.357605E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 1.6 | 9.366856E-02 | 1.593642 |
| 2 | 675 | 1.728889 | 3.781275E-02 | 1.722531 |
| 3 | 56 | 2.017857 | 0.1312793 | 2.0115 |

Puzzling Punishment

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 8.051388 | 4.025694 | 4.08 | 0.017286* | 0.724742 |
| S(A) | 840 | 829.3246 | 0.9872913 | | | |
| Total (Adjusted) | 842 | 837.376 | | | | |
| Total | 843 | • | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| Term All A: C2 | Count 843 | Mean 1.710558 | Standard Error | Effect 6.485589E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 1.718182 | 9.473845E-02 | 1.711696 |
| 2 | 676 | 1.678994 | 3.821636E-02 | 1.672508 |
| 3 | 57 | 2.070175 | 0.1316089 | 2.06369 |

Question God's Love

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 20.76755 | 10.38378 | 10.76 | 0.000024* | 0.990160 |
| S(A) | 840 | 810.274 | 0.9646119 | | | |
| Total (Adjusted) | 842 | 831.0415 | | | | |
| Total | 843 | | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

| Term All A: C2 | Count 843 | Mean 1.627521 | Standard Error | Effect 6.502184E-03 |
|-----------------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 110 | 1.781818 | 0.093644 | 1.775316 |
| 2 | 676 | 1.559172 | 3.777487E-02 | 1.552669 |
| 3 | 57 | 2.140351 | 0.1300885 | 2.133849 |

Church Abandonment

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 14.1462 | 7.073101 | 7.23 | 0.000772* | 0.934948 |
| S(A) | 839 | 820.9655 | 0.9785047 | | | |
| Total (Adjusted) | 841 | 835.1116 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 842 | 1.643705 | | 6.372722E-03 |
| A: C2 | | | | |
| 1 | 108 | 1.638889 | 9.518524E-02 | 1.632516 |
| 2 | 677 | 1.604136 | 3.801781E-02 | 1.597763 |
| 3 | 57 | 2.122807 | 0.1310219 | 2.116434 |

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Devil Caused

Analysis of Variance ReportPage/Date/Time103/31/2003 5:33:52 PMDatabaseResponseC39

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 13.68116 | 6.840578 | 6.59 | 0.001450* | 0.910816 |
| S(A) | 838 | 870.2095 | 1.038436 | | | |
| Total (Adjusted) | 840 | 883.8906 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | .05 | | | | |

| | | | Standard | |
|--------------|-------|----------|--------------|------------------------|
| Term | Count | Mean | Error | Effect 6.638567E-03 |
| All A: C2 | 841 | 1.875149 | | 0.030507E-03 |
| 1 | 110 | 1.572727 | 9.716135E-02 | 1.566089 |
| 2 | 674 | 1.905045 | 3.925183E-02 | 1.898406 |
| 3 | 57 | 2.105263 | 0.1349747 | 2.098625 |

Question God's Power

 Analysis of Variance Report

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 Database
 Response

 C40

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C2 | 2 | 20.5595 | 10.27975 | 9.80 | 0.000062* | 0.983125 |
| S(A) | 835 | 876.2281 | 1.049375 | | | |
| Total (Adjusted) | 837 | 896.7876 | | | | |
| Total | 838 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C2 | Count 838 | Mean 1 589499 | Standard Error | Effect 6.393114E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 109 | 1.844037 | 9.811877E-02 | 1.837644 |
| 2 | 672 | 1.513393 | 0.0395167 | 1.507 |
| 3 | 57 | 2 | 0.1356838 | 1.993607 |

Spiritual Reassessment

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:09 PMDatabaseC8

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|--------------|--------------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 7.430029E-04 | 7.430029E-04 | 0.00 | 0.974895 | 0.050113 |
| S(A) | 842 | 631.3583 | 0.7498317 | | | |
| Total (Adjusted) | 843 | 631.359 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 844 | 3.081753 | Error | 7.302265E-03 |
| A: C3 1 2 | 509 335 | 3.082515 3.080597 | 3.838159E-02 4.731071E-02 | |

Collaborator with God

| | Analysis of Variance Report |
|----------------|-----------------------------|
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| Database | |
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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 7.661133 | 7.661133 | 10.30 | 0.001383* | 0.893493 |
| S(A) | 844 | 627.9334 | 0.743997 | | | |
| Total (Adjusted) | 845 | 635.5945 | | | | |
| Total | 846 | | | | | |
| * Term significant at | alpha = 0. | 05 , | | | | |

| Term All A: C3 | Count 846 | Mean 3.192671 | Standard Error | Effect 7.499269E-03 |
|-----------------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 2 | 512 | 3.269531 | 0.0381198 | 3.262032 |
| | 334 | 3.07485 | 4.719678E-02 | 3.067351 |

Looked to God for Help

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:40:09 PM Database Response C10

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 6.878932 | 6.878932 | 11.33 | 0.000798* | 0.919526 |
| S(A) | 847 | 514.3531 | 0.6072646 | | | |
| Total (Adjusted) | 848 | 521.2321 | | | | |
| Total | 849 | | | | | |
| * Term significant at | alpha = 0. | 05 、 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 849 | 3.396938 | Error | 7.957008E-03 |
| A: C3 1 2 | 513 336 | 3.469786 3.285714 | 3.440569E-02 4.251276E-02 | |

Surrender to God Reassessment

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:40:10 PM Database Response C11

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 1.037894 | 1.037894 | 1.04 | 0.307550 | 0.175016 |
| S(A) | 833 | 829.3621 | 0.9956328 | | 0.001000 | 0.170010 |
| Total (Adjusted) | 834 | 830.4 | | | | |
| Total | 835 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C3 | Count 835 | Mean 2.6 | Standard Error | Effect 6.245429E-03 |
|----------------------|--------------|----------------------|------------------------------|-------------------------------|
| 1 2 | 504 331 | 2.571429 2.643505 | 4.444617E-02 5.484482E-02 | |

Lesson from God Assessment

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Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:40:10 PM Database C12 Response

| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 0.2230797 | 0.2230797 | 0.30 | 0.585622 | 0.084634 |
| S(A) | 843 | 632.2029 | 0.7499442 | | | |
| Total (Adjusted) | 844 | 632.426 | | | | |
| Total | 845 | | | | | |

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| Term | Count | Mean | Standard Error | Effect |
|--------------|-------|----------|-------------------|--------------|
| All A: C3 | 845 | 3.094675 | | 7.316533E-03 |
| 1 | 510 | 3.107843 | 3.834682E-02 | 3.100527 |
| 2 | 335 | 3.074627 | 4.731426E-02 | 3.06731 |

Spiritual Social Support

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:10 PMDatabaseResponseC13

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 0.6357104 | 0.6357104 | 0.59 | 0.441267 | 0.120112 |
| S(A) | 843 | 902.8838 | 1.071037 | | | |
| Total (Adjusted) | 844 | 903.5195 | | | | |
| Total | 845 | | | | | |
| * Term significant at | alpha = 0. | 05. | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 845 | 2.687574 | Error | 6.347379E-03 |
| A: C3 1 2 | 510 335 | 2.709804 2.653731 | 4.582654E-02 5.654312E-02 | |

<u>Altruism</u>

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:11 PMDatabaseResponseC14

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 0.7771527 | 0.7771527 | 0.95 | 0.329679 | 0.163800 |
| S(A) | 840 | 686.2549 | 0.8169701 | | | |
| Total (Adjusted) | 841 | 687.032 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C3 | Count 842 | Mean 2.853919 | Standard Error | Effect 6.763298E-03 |
|----------------------|--------------|-------------------------|------------------------------|-------------------------------|
| 1 2 | 510 332 | 2.878431 2.816265 | 4.002377E-02 4.960598E-02 | |

Table 3:8

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Ask Others to Pray

| | | | a ja ja sama a sa | | | | |
|----------------------------|-------|--------|--|----------------|-------------|-----------|--------------|
| | | | | Analysis of Va | riance Repo | ort | |
| Page/Date/Time Database | 1 | 03/31/ | 2003 5:40:11 P | | • | | |
| Response | C1 | 5 | | | | | |
| Analysis of Varia | nce 1 | Table | | | | | |
| Source | | | Sum of | Mean | | Prob | Power |
| Term | | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | | 1 | 11.09903 | 11.09903 | 11.55 | 0.000708* | 0.924359 |

0.9607733

| A: C3 | 1 | 11.09903 |
|-----------------------|------------|----------|
| S(A) | 844 | 810.8927 |
| Total (Adjusted) | 845 | 821.9917 |
| Total | 846 | |
| * Term significant at | alpha = 0. | 05 |

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| | | Standard | |
|-------|------------|------------------------|--|
| Count | Mean | Error | Effect |
| 846 | 2.686761 | | 6.295455E-03 |
| | | | |
| 509 | 2.779961 | 4.344618E-02 | 2.773665 |
| 337 | 2.545994 | 5.339438E-02 | 2.539699 |
| | 846 509 | 8462.6867615092.779961 | 846 2.686761 509 2.779961 4.344618E-02 |

Contacted Prayer Chain

Analysis of Variance Report

Page/Date/Time 1 03/31/2003 5:40:11 PM Database Response C16

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|--------------|--------------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 5.263501E-02 | 5.263501E-02 | 0.05 | 0.823377 | 0.055717 |
| S(A) | 843 | 890.0847 | 1.055854 | | | |
| Total (Adjusted) | 844 | 890.1373 | | | | |
| Total | 845 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term All A: C3 | Count 845 | | | Effect 4.813263E-03 |
|----------------------|--------------|----------|--------------|-------------------------------|
| 1 | 509 | 2.02554 | 4.554524E-02 | |
| 2 | 336 | 2.041667 | 5.605731E-02 | |

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Read Religious Literature

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Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:40:11 PM Database Response C17

Analysis of Variance Table

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| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|--------------|--------------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 1.688353E-03 | 1.688353E-03 | 0.00 | 0.969749 | 0.050164 |
| S(A) | 845 | 991.4269 | 1.173286 | | | |
| Total (Adjusted) | 846 | 991.4286 | | | | |
| Total | 847 | | | | | |

| Term All A: C3 | Count 847 | Mean 2.753247 | Standard Error Effect 6.500452E-03 | | |
|----------------------|--------------|-------------------------|--|--|--|
| 1 2 | 513 334 | 2.754386 2.751497 | 4.782372E-02 5.926916E-02 | | |

Confessed and Sought Forgiveness

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:40:12 PM Database Response C18 Analysis of Variance Table C18

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| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 4.259609 | 4.259609 | 5.24 | 0.022273* | 0.628303 |
| S(A) | 846 | 687.2392 | 0.8123395 | | | |
| Total (Adjusted) | 847 | 691.4988 | | | | |
| Total | 848 | | | | | |
| * Term significant at | alpha = 0. | 05 · · | | | | |

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| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 848 | 3.126179 | Error | 0.0073376 |
| A: C3 1 2 | 512 336 | 3.183594 3.038691 | 3.983216E-02 4.916988E-02 | |

God's Guidance for New Purpose in Living

Analysis of Variance Report

15

1 03/31/2003 5:40:12 PM Page/Date/Time Database C19 Response

Analysis of Variance Table Source Mean Sum of

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-------------------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 1.450576 | 1.450576 | 1.55 | 0.213789 | 0.237297 |
| S(A) | 844 | 7 9 0.9277 | 0.9371181 | | | |
| Total (Adjusted) | 845 | 792.3782 | | | | |
| Total | 846 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | Count | Mean | Standard Error | Effect |
|-------------|-------|----------|-------------------|--------------|
| Term All | 846 | 2.725768 | Enor | 6.423076E-03 |
| A: C3 1 | 511 | 2.759295 | 4.282395E-02 | 2.752872 |
| 2 | 335 | 2.674627 | 5.289014E-02 | 2.668204 |

Disagreed with Church

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 3.198346 | 3.198346 | 3.39 | 0.066003 | 0.451815 |
| S(A) | 834 | 787.1689 | 0.9438476 | | | |
| Total (Adjusted) | 835 | 790.3672 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05 、 | | | | |
| | | | | | | |

| Term | Count | Mean | Standard Error | Effect |
|------------|-------|----------|-------------------|--------------|
| All | 836 | 1.79067 | | 4.315387E-03 |
| A: C3 1 | 505 | 1.740594 | 4.323199E-02 | 1.736279 |
| 2 | 331 | 1.867069 | 5.339947E-02 | 1.862754 |

God Punished

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:13 PMDatabaseResponseC21

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 7.250524 | 7.250524 | 6.71 | 0.009739* | 0.734989 |
| S(A) | 842 | 909.4639 | 1.080123 | | | |
| Total (Adjusted) | 843 | 916.7145 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 844 | 1.792654 | Error | 4.294825E-03 |
| A: C3 1 2 | 510 334 | 1.717647 1.907186 | 4.602053E-02 5.686741E-02 | |

God Abandoned

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|----------------------------|-----------|-----------------|---------------|--------------|-------|------------|
| | a. | | . V | | | |
| | | | Analysis of V | ariance Repo | ort | |
| Page/Date/Time Database | 1 03/31/ | /2003 5:40:13 F | M | · | | |
| Response | C22 | | | | | |
| Analysis of Varia | nce Table | | | | | |
| Source | | Sum of | Mean | | Prob | Power |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.0 |

| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | | | | |
|-----------------------|------------------------------------|-----------|-----------|--------------|----------|--------------|--|--|--|--|
| A: C3 | 1 | 0.9467658 | 0.9467658 | 0. 96 | 0.326593 | 0.165302 | | | | |
| S(A) | 840 | 825.4238 | 0.9826474 | | | | | | | |
| Total (Adjusted) | 841 | 826.3705 | | | | | | | | |
| Total | 842 | | | | | | | | | |
| * Term significant at | * Term significant at alpha = 0.05 | | | | | | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|----------------------|
| All | 842 | 1.788599 | Error | 4.265074E-03 |
| A: C3 1 2 | 507 335 | 1.761341 1.829851 | 4.402455E-02 5.415972E-02 | 1.757076 1.825586 |

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Self Sense-making without God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:13 PMDatabaseResponseC23

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 1.977016 | 1.977016 | 2.51 | 0.113412 | 0.353255 |
| S(A) | 832 | 654.987 | 0.787244 | | | 0.000200 |
| Total (Adjusted) | 833 | 656.9641 | | | | |
| Total | 834 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |
| | | | | | | |

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| Term All A: C3 | Count 834 | Mean 3.151079 | Standard Error | Effect 7.531637E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 504 | 3.190476 | 3.952204E-02 | |
| 2 | 330 | 3.090909 | 4.884248E-02 | |

Question God's Existence

| | | 1. N. 1 | | | | |
|----------------------------|-----------|----------------|----------------|-------------|-----------|--------------|
| | - | | Analysis of Va | riance Repo | ort | |
| Page/Date/Time Database | 1 03/31/ | 2003 5:40:13 P | | • | | |
| Response | C24 | | | | | |
| Analysis of Varia | nce Table | | | | | |
| Source | | Sum of | Mean | | Prob | Power |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 2.3248 | 2.3248 | 4.09 | 0.043488* | 0.523863 |
| S(A) | 846 | 481.0419 | 0.5686075 | | | |

S(A) Total (Adjusted) Total 848 * Term significant at alpha = 0.05

847

483.3668

| Term | Count | Mean | Standard Error | Effect |
|------------|-------|----------|-------------------|--------------|
| All | 848 | 1.411557 | | 3.355343E-03 |
| A: C3 1 | 512 | 1.369141 | 3.332509E-02 | 1 365785 |
| 2 | 336 | 1.47619 | 4.113738E-02 | |

Vengeful Prayers

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:40:14 PM Database ` Response C25 Analysis of Variance Table Source Sum of Mean Prob Power DF Squares Square F-Ratio (Alpha=0.05) Term Level A: C3 0.196156 0.196156 0.71 0.399392 0.134367 1 233.1663 0.2759365 S(A) 845

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233.3625

| Total | | 847 | |
|--------------------|------|--------------|--|
| * Term significant | t at | alpha = 0.05 | |

846

Means and Effects Section

Total (Adjusted)

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| Term All A: C3 | Count 847 | Mean 1.180638 | Standard Error | Effect 2.795398E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 511 | 1.168297 | 2.323775E-02 | 1.165502 |
| 2 | 336 | 1.199405 | 2.865728E-02 | 1.196609 |

Angry with God

| Analysis of Varia | nce Table | Sum of | Mean | Prob | Pr |
|----------------------------|-----------|-----------------|-------------------|------------|----|
| Response | C26 | | | | |
| Page/Date/Time Database | 1 03/31 | /2003 5:40:14 F | 'M | | |
| | 4 00/04 | | Analysis of Varia | nce Report | |
| | | | | | |

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 0.7593814 | 0.7593814 | 1.55 | 0.213923 | 0.237186 |
| S(A) | 842 | 413.3117 | 0.490869 | | | |
| Total (Adjusted) | 843 | 414.0711 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| | | Standard | |
|-------|------------|------------------------|--|
| Count | Mean | Error | Effect |
| 844 | 1.466825 | | 3.460912E-03 |
| | | | |
| 509 | 1.491159 | 3.105446E-02 | 1.487698 |
| 335 | 1.429851 | 3.827899E-02 | 1.42639 |
| | 844 509 | 8441.4668255091.491159 | 844 1.466825 509 1.491159 3.105446E-02 |

Turn from God, Self-Interests

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:14 PMDatabaseResponseC27

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 2.27775 | 2.27775 | 5.79 | 0.016323* | 0.671389 |
| S(A) | 842 | 331.182 | 0.3933277 | | | |
| Total (Adjusted) | 843 | 333.4597 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard Error | Effect |
|--------------|------------|----------------------|------------------------------|----------------------|
| All A: C3 | 844 | 1.2891 | | 3.080986E-03 |
| 1 2 | 510 334 | 1.247059 1.353293 | 2.777104E-02 3.431658E-02 | 1.243978 1.350212 |
| - | | 1.000200 | 0.1010002 02 | 1.000212 |

Sought God's Love and Care

Analysis of Variance Report

Page/Date/Time103/31/2003 5:40:15 PMDatabaseResponseC28

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 9.188272 | 9.188272 | 14.79 | 0.000129* | 0.970070 |
| S(A) | 847 | 526.0933 | 0.6211254 | | | |
| Total (Adjusted) | 848 | 535.2815 | | | | |
| Total | 849 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|-----------------------------|---------------------------|---------------------|
| All | 849 | 3.28033 | Error | 7.675275E-03 |
| A: C3 1 2 | 513 336 | 3.364522 3.151786 | 3.479613E-02 0.0429952 | 3.356847 3.14411 |

Sought God to Release Anger

| | Analysis of Variance Report | | | | | | | |
|-------------------|-----------------------------|----------------|-----------|---------|----------|--------------|--|--|
| Page/Date/Time | 1 03/31/ | 2003 5:40:15 P | M | • | | | | |
| Database | | | | | | | | |
| Response | C29 | | ` | | | | | |
| Analysis of Varia | nce Table | | | | | | | |
| Source | | Sum of | Mean | | Prob | Power | | |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | | |
| A: C3 | 1 | 2.865904 | 2.865904 | 3.51 | 0.061480 | 0.464380 | | |
| S(A) | 837 | 684.1043 | 0.8173289 | | | | | |
| Total (Adjusted) | 838 | 686.9702 | | | | | | |
| Total | 020 | | | | | | | |

Total 839 * Term significant at alpha = 0.05

| Term All A: C3 | Count 839 | Mean 3.00596 | Standard Error | Effect 7.135863E-03 |
|----------------------|--------------|------------------------|-------------------|-------------------------------|
| 1 | 507 | 3.053254 | 4.015082E-02 | |
| 2 | 332 | 2.933735 | 4.961687E-02 | |

Partners with God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:15 PMDatabaseResponseC30

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 2.301803 | 2.301803 | 2.75 | 0.097844 | 0.380480 |
| S(A) | 837 | 701.4836 | 0.8380928 | | | |
| Total (Adjusted) | 838 | 703.7855 | | | | |
| Total | 839 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Tom | Count | Mean | Standard Error | Effect |
|-------------|-------|----------|-------------------|-------------|
| Term All | 839 | 2.884386 | Enor | 6.84946E-03 |
| A: C3 | | | | |
| 1 | 506 | 2.926877 | 4.069779E-02 | 2.920028 |
| 2 | 333 | 2.81982 | 5.016767E-02 | 2.81297 |

God Strengthen

| | Analysis of Variance Report |
|----------------------|-----------------------------|
| Page/Date/Time | 1 03/31/2003 5:40:15 PM |
| Database Response | C31 |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 4.069956 | 4.069956 | 5.29 | 0.021703* | 0.632036 |
| S(A) | 844 | 649.4572 | 0.7694991 | | | |
| Total (Adjusted) | 845 | 653.5272 | | | | |
| Total | 846 | | | | | |
| * Term significant at | alpha = 0. | 05. | | | | |

| Term All A: C3 | Count 846 | Mean 2.912529 | Standard Error | Effect 6.850537E-03 |
|----------------------|--------------|-------------------------|------------------------------|-------------------------------|
| A. 03 1 2 | 511 335 | 2.968689 2.826866 | 3.880553E-02 4.792716E-02 | |

Sought Forgiveness

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:16 PMDatabaseResponseC32

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 3.815829 | 3.815829 | 5.33 | 0.021145* | 0.635755 |
| S(A) | 842 | 602.2635 | 0.7152774 | | | |
| Total (Adjusted) | 843 | 606.0794 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

Means and Effects Section

| Term All A: C3 | Count 844 | Mean 3.235782 | Standard Error | Effect 7.633757E-03 |
|----------------------|--------------|-------------------------|------------------------------|-------------------------------|
| A. 03 1 2 | 510 334 | 3.290196 3.152695 | 3.745003E-02 4.627687E-02 | |

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Focused on Religion

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:16 PMDatabaseResponseC33

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 3.515474 | 3.515474 | 4.02 | 0.045155* | 0.517563 |
| S(A) | 840 | 733.6912 | 0.8734419 | | | |
| Total (Adjusted) | 841 | 737.2067 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 - | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

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| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|---------------------------|----------------------|
| All | 842 | 2.539192 | Error | 5.999308E-03 |
| A: C3 1 2 | 507 335 | 2.591716 2.459702 | 0.0415062 5.106162E-02 | 2.585717 2.453702 |

Abandoned by God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:16 PMDatabaseResponseC34

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Analysis of Variance Table

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| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-------------|-------------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 5.95031E-03 | 5.95031E-03 | 0.01 | 0.938916 | 0.050672 |
| S(A) | 840 | 850.6164 | 1.012639 | | | |
| Total (Adjusted) | 841 | 850.6223 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 842 | 1.748219 | Error | 4.153872E-03 |
| A: C3 1 2 | 508 334 | 1.746063 1.751497 | 4.464732E-02 5.506226E-02 | |

Punished by God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:16 PMDatabaseResponseC35

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 5.821947 | 5.821947 | 6.03 | 0.014268* | 0.688921 |
| S(A) | 840 | 811.0533 | 0.9655397 | | | |
| Total (Adjusted) | 841 | 816.8753 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 842 | 1.732779 | Error | 4.157581E-03 |
| A: C3 1 2 | 508 334 | 1.665354 1.835329 | 4.359666E-02 5.376651E-02 | |

Puzzling Punishment

Analysis of Variance ReportPage/Date/Time103/31/2003 5:40:17 PMDatabaseResponseC36

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 5.874815 | 5.874815 | 5.94 | 0.015031* | 0.682213 |
| S(A) | 842 | 833.1619 | 0.9895034 | | | |
| Total (Adjusted) | 843 | 839.0367 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | Standard | · |
|-------|------------|------------------------|--|
| Count | Mean | Error | Effect |
| 844 | 1.712085 | | 4.098728E-03 |
| | | | |
| 509 | 1.644401 | 4.409098E-02 | 1.640302 |
| 335 | 1.814925 | 5.434833E-02 | 1.810827 |
| | 844 509 | 8441.7120855091.644401 | Count 844Mean 1.712085Error5091.6444014.409098E-02 |

Question God's Love

| Page/Date/Time | Analysis of Variance Report 1 03/31/2003 5:40:17 PM | | | | | | | |
|----------------------------|--|--|--|--|--|--|--|--|
| Database Response | C37 | | | | | | | |
| Analysis of Variance Table | | | | | | | | |

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 2.755546 | 2.755546 | 2.79 | 0.094941 | 0.386012 |
| S(A) | 842 | 830.1674 | 0.9859471 | | | |
| Total (Adjusted) | 843 | 832.923 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| Term All A: C3 | Count 844 | Mean 1.629147 | Standard Error Effect 3.888723E-0 | | |
|----------------------|--------------|-------------------------|---|----------|--|
| 1 2 | 508 | 1.582677 | 4.405497E-02 | 1.578788 | |
| | 336 | 1.699405 | 5.416979E-02 | 1.695516 | |

Church Abandonment

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|--------------|--------------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 2.354805E-02 | 2.354805E-02 | 0.02 | 0.877783 | 0.052709 |
| S(A) | 841 | 836.9254 | 0.9951551 | | | |
| Total (Adjusted) | 842 | 836.949 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 - | | | | |

Analysis of Variance Report

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| Term All A: C3 | Count 843 | Mean 1.645314 | Standard Error Effect 3.900845E-03 | | |
|----------------------|--------------|-------------------------|--|----------|--|
| 1 2 | 508 | 1.649606 | 4.426022E-02 | 1.645705 | |
| | 335 | 1.638806 | 5.450332E-02 | 1.634905 | |

Devil Caused

Page/Date/Time 1 03/31/2003 5:40:18 PM Database Response C39

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 1.602616 | 1.602616 | 1.52 | 0.218261 | 0.233624 |
| S(A) | 840 | 886.7976 | 1.055712 | | | |
| Total (Adjusted) | 841 | 888.4002 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C3 | Count 842 | Mean 1.877672 | Standard Error | Effect 4.481654E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 2 | 507 | 1.842209 | 4.563191E-02 | 1.837727 |
| | 335 | 1.931343 | 5.613713E-02 | 1.926862 |

Questioned Gods Power

| | | Analysis of Variance Report |
|----------------------------|----|-----------------------------|
| Page/Date/Time Database | 1 | 03/31/2003 5:40:18 PM |
| Response | C4 | 40 |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C3 | 1 | 2.019109 | 2.019109 | 1.88 | 0.170184 | 0.278449 |
| S(A) | 837 | 896.7556 | 1.071393 | | | |
| Total (Adjusted) | 838 | 898.7747 | | | | |
| Total | 839 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C3 | Count Mean 839 1.59118 | | Standard Error Effect 3.817682E-03 | | |
|----------------------|----------------------------------|----------------------|--|----------------------|--|
| A. C3 1 2 | 506 333 | 1.551383 1.651652 | 4.601496E-02 5.672209E-02 | 1.547566 1.647834 | |

Spiritual Reassessment

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 26.13323 | 6.533309 | 9.02 | 0.000000* | 0.999438 |
| S(A) | 836 | 605.2056 | 0.7239302 | | | |
| Total (Adjusted) | 840 | 631.3389 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|-----------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 3.082045 | | 1.551662E-02 |
| A: C4 | | | | |
| 1 | 10 | 2.6 | 0.2690595 | 2.584483 |
| 2 | 9 | 1.888889 | 0.2836136 | 1.873372 |
| 3 | 6 | 2.166667 | 0.3473543 | 2.15115 |
| 4 | 107 | 3.317757 | 0.0822539 | 3.30224 |
| 5 | 709 | 3.076164 | 0.031954 | 3.060647 |

Collaborator with God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:23 PMDatabaseResponseC9

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | | |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|--|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | | |
| A: C4 | 4 | 9.137299 | 2.284325 | 3.06 | 0.016180* | 0.808611 | | |
| S(A) | 838 | 625.731 | 0.7466958 | | | | | |
| Total (Adjusted) | 842 | 634.8683 | | | | | | |
| Total | 843 | | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 3.192171 | | 1.729426E-02 |
| A: C4 | | | | |
| 1 | 10 | 3 | 0.2732573 | 2.982706 |
| 2 | 9 | 2.555556 | 0.2880385 | 2.538261 |
| 3 | 6 | 2.5 | 0.3527737 | 2.482706 |
| 4 | 107 | 3.336449 | 8.353721E-02 | 3.319154 |
| 5 | 711 | 3.187061 | 3.240687E-02 | 3.169766 |
| | | | | |

Looked to God for Help

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 18.78533 | 4.696333 | 7.87 | 0.000003* | 0.997989 |
| S(A) | 841 | 501.561 | 0.5963864 | | | |
| Total (Adjusted) | 845 | 520.3463 | | | | |
| Total | 846 | | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 846 | 3.395981 | | 1.837008E-02 |
| A: C4 | | | | |
| 1 | 10 | 3.2 | 0.2442102 | 3.18163 |
| 2 | 9 | 2.777778 | 0.2574202 | 2.759408 |
| 3 | 6 | 2.5 | 0.3152741 | 2.48163 |
| 4 | 108 | 3.694444 | 7.431081E-02 | 3.676074 |
| 5 | 713 | 3.368864 | 2.892139E-02 | 3.350494 |
| | | | | |

Surrender to God Reassessment

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:23 PMDatabaseResponseC11

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|-----------------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 27.30642 | 6.826606 | 7.06 | 0.000014* | 0.995185 |
| S(A) | 827 | 800.0097 | 0.9673636 | | | |
| Total (Adjusted) | 831 | 827.3161 | | | | |
| Total | 832 | | | | | |
| * Term significant at a | llpha = 0. | 05 [·] | | | | |

| | | | Standard | |
|-------|-------|----------|----------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 832 | 2.602164 | | 1.438473E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.111111 | 0.3278488 | 2.096726 |
| 2 | 9 | 2.444444 | 0.3278488 | 2.43006 |
| 3 | 6 | 1.833333 | 0.4015312 | 1.818949 |
| 4 | 108 | 3.027778 | 0.0946418 | 3.013393 |
| 5 | 700 | 2.551429 | 3.717456E-02 | 2.537044 |
| 0 | 100 | 2.001420 | 0.7 17 4002 02 | 2:00/044 |

Lesson from God Assessment

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:24 PMDatabaseResponseC12

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 7.501709 | 1.875427 | 2.52 | 0.040210* | 0.716192 |
| S(A) | 837 | 624.0862 | 0.7456227 | | | |
| Total (Adjusted) | 841 | 631.5879 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 842 | 3.093824 | | 1.755873E-02 |
| A: C4 | | | | |
| 1 | 10 | 3.1 | 0.2730609 | 3.082441 |
| 2 | 9 | 3 | 0.2878315 | 2.982441 |
| 3 | 6 | 2.333333 | 0.3525201 | 2.315775 |
| 4 | 108 | 3.277778 | 8.308979E-02 | 3.260219 |
| 5 | 709 | 3.073343 | 3.242921E-02 | 3.055784 |
| | | | | |

Spiritual Social Support

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 6.817351 | 1.704338 | 1.60 | 0.172857 | 0.495477 |
| S(A) | 837 | 892.78 | 1.066643 | | | |
| Total (Adjusted) | 841 | 899.5974 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 842 | 2.685273 | <i>,</i> | 1.418411E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.444444 | 0.3442613 | 2.43026 |
| 2 | 9 | 2.333333 | 0.3442613 | 2.319149 |
| 3 | 6 | 1.833333 | 0.4216323 | 1.819149 |
| 4 | 106 | 2.622642 | 0.1003129 | 2.608457 |
| 5 | 712 | 2.70927 | 3.870522E-02 | 2.695086 |

<u>Altruism</u>

 Analysis of Variance Report

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 Database
 Response
 C14

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 12.67132 | 3.167829 | 3.92 | 0.003689* | 0.903756 |
| S(A) | 834 | 674.1654 | 0.8083518 | | | |
| Total (Adjusted) | 838 | 686.8367 | | | | |
| Total | 839 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 839 | 2.856973 | | 1.722745E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.888889 | 0.2996946 | 2.871661 |
| 2 | 9 | 2.777778 | 0.2996946 | 2.76055 |
| 3 | 5 | 2.8 | 0.4020825 | 2.782773 |
| 4 | 107 | 3.17757 | 8.691772E-02 | 3.160343 |
| 5 | 709 | 2.809591 | 0.0337658 | 2.792364 |

Asked Others to pray

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:46:24 PM Database Response C15 Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 13.43029 | 3.357573 | 3.48 | 0.007827* | 0.862518 |
| S(A) | 838 | 807.5187 | 0.9636261 | | | |
| Total (Adjusted) | 842 | 820.949 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 2.688019 | | 1.523093E-02 |
| A: C4 | | | | |
| 1 | 10 | 2.1 | 0.3104233 | 2.084769 |
| 2 | 9 | 2.444444 | 0.3272149 | 2.429214 |
| 3 | 6 | 2.666667 | 0.4007547 | 2.651436 |
| 4 | 108 | 2.972222 | 0.0944588 | 2.956991 |
| 5 | 710 | 2.656338 | 3.684046E-02 | 2.641107 |

Contacted Prayer Chain

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:25 PMDatabaseResponseC16

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 4.215046 | 1.053761 | 1.00 | 0.405376 | 0.319066 |
| S(A) | 837 | 879.9191 | 1.051277 | | | |
| Total (Adjusted) | 841 | 884.1342 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 842 | 2.032067 | | 1.149431E-02 |
| A: C4 | | | | |
| 1 | 10 | 1.9 | 0.3242341 | 1.888506 |
| 2 | 9 | 2.333333 | 0.3417727 | 2.321839 |
| 3 | 6 | 1.333333 | 0.4185844 | 1.321839 |
| 4 | 108 | 2.083333 | 9.866129E-02 | 2.071839 |
| 5 | 709 | 2.028209 | 3.850663E-02 | 2.016714 |
| 5 | 709 | 2.020209 | 3.000005E-02 | 2.010/14 |

Read Religious Literature

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 7.920694 | 1.980174 | 1.70 | 0.147964 | 0.523771 |
| S(A) | 839 | 977.3246 | 1.164868 | | | |
| Total (Adjusted) | 843 | 985.2452 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 844 | 2.75237 | | 1.533696E-02 |
| A: C4 | | | | |
| 1 | 10 | 2.8 | 0.3413017 | 2.784663 |
| 2 | . 9 | 2.666667 | 0.3597636 | 2.65133 |
| 3 | 6 | 1.833333 | 0.4406186 | 1.817996 |
| 4 | 108 | 2.907408 | 0.1038548 | 2.892071 |
| 5 | 711 | 2.73699 | 4.047656E-02 | 2.721653 |

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Confessed and Sought Forgiveness

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:25 PMDatabaseResponseC18

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 19.10077 | 4.775191 | 6.01 | 0.000090* | 0.986033 |
| S(A) | 840 | 667.0957 | 0.7941616 | | | |
| Total (Adjusted) | 844 | 686.1965 | | | | |
| Total | 845 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 3.127811 | | 1.740553E-02 |
| A: C4 | | | | |
| 1 | 10 | 2.8 | 0.2818087 | 2.782594 |
| 2 | 9 | 2.666667 | 0.2970525 | 2.649261 |
| 3 | 6 | 2.666667 | 0.3638135 | 2.649261 |
| 4 | 107 | 3.485981 | 8.615144E-02 | 3.468576 |
| 5 | 713 | 3.088359 | 3.337411E-02 | 3.070954 |
| | | | | |

God's Guidance for New Purpose in Living

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 12.13469 | 3.033673 | 3.27 | 0.011387* | 0.836632 |
| S(A) | 838 | 778.4655 | 0.9289565 | | | |
| Total (Adjusted) | 842 | 790.6002 | | | | |
| Total | 843 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| Term All | Count 843 | Mean 2.723606 | Standard Error | Effect 1.558841E-02 |
|-------------|--------------|-------------------------|-------------------|-------------------------------|
| A: C4 | 040 | 2.720000 | | 1.0000412-02 |
| 1 | 10 | 2.5 | 0.3047879 | 2.484411 |
| 2 | 9 | 2.777778 | 0.3212746 | 2.762189 |
| 3 | 6 | 2.166667 | 0.3934795 | 2.151078 |
| 4 | 108 | 3.009259 | 0.092744 | 2.993671 |
| 5 | 710 | 2.687324 | 3.617167E-02 | 2.671736 |

Disagreed with Church

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|-----------|--------------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 0.1536473 | 3.841183E-02 | 0.04 | 0.996842 | 0.058129 |
| S(A) | 828 | 779.8104 | 0.9417999 | | | |
| Total (Adjusted) | 832 | 779.964 | | | | |
| Total | 833 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|------------------|----------|------------------------------|--|----------------------------------|
| Term | Count | Mean | Error | Effect |
| All | 833 | 1.786314 | | 1.060786E-02 |
| A: C4 | | | | |
| 1 | 7 | 1.857143 | 0.3668008 | 1.846535 |
| 2 | 8 | 1.75 | 0.3431108 | 1.739392 |
| 3 | 6 | 1.666667 | 0.3961902 | 1.656059 |
| 4 | 106 | 1.773585 | 9.425978E-02 | 1.762977 |
| 5 | 706 | 1.788952 | 3.652389E-02 | 1.778344 |
| 1 2 3 4 | 6 106 | 1.75 1.666667 1.773585 | 0.3431108 0.3961902 9.425978E-02 | 1.739392 1.656059 1.762977 |

God Punishing

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:26 PMDatabaseResponseC21

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 7.476611 | 1.869153 | 1.74 | 0.139099 | 0.534679 |
| S(A) | 836 | 897.9978 | 1.07416 | | | |
| Total (Adjusted) | 840 | 905.4744 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 1.785969 | | 1.201272E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.666667 | 0.3454723 | 2.654654 |
| 2 | 9 | 1.888889 | 0.3454723 | 1.876876 |
| 3 | 6 | 2 | 0.4231154 | 1.987987 |
| 4 | 106 | 1.773585 | 0.1006657 | 1.761572 |
| 5 | 711 | 1.773558 | 3.886867E-02 | 1.761546 |

God Abandoned

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:46:26 PM

Database Response C22

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 4.553371 | 1.138343 | 1.16 | 0.327307 | 0.366796 |
| S(A) | 835 | 819.7276 | 0.9817097 | | | |
| Total (Adjusted) | 839 | 824.2809 | | | | |
| Total | 840 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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Self Sense-making without God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:26 PMDatabaseResponseC23

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 4.592581 | 1.148145 | 1.46 | 0.213850 | 0.454816 |
| S(A) | 826 | 651.4965 | 0.7887366 | | | |
| Total (Adjusted) | 830 | 656.0891 | | | | |
| Total | 831 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 831 | 3.146811 | | 1.985881E-02 |
| A: C4 | | | | |
| 1 | 9 | 3 | 0.2960362 | 2.980141 |
| 2 | 9 | 3.444444 | 0.2960362 | 3.424586 |
| 3 | 6 | 3.666667 | 0.3625688 | 3.646808 |
| 4 | 104 | 3.269231 | 0.0870862 | 3.249372 |
| 5 | 703 | 3.122333 | 3.349565E-02 | 3.102474 |

Question God's Existence

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 8.921549 | 2.230387 | 3.95 | 0.003474* | 0.906506 |
| S(A) | 840 | 473.9352 | 0.5642086 | | | |
| Total (Adjusted) | 844 | 482.8568 | | | | |
| Total | 845 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 845 | 1.413018 | | 9.463847E-03 |
| A: C4 | | | | |
| 1 | 9 | 1.444444 | 0.2503794 | 1.434981 |
| 2 | 9 | 1.555556 | 0.2503794 | 1.546092 |
| 3 | 6 | 2.333333 | 0.3066509 | 2.323869 |
| 4 | 107 | 1.233645 | 7.261527E-02 | 1.224181 |
| 5 | 714 | 1.429972 | 2.811064E-02 | 1.420508 |

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Vengeful Prayers

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:27 PMDatabaseResponseC25

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 1.130578 | 0.2826444 | 1.02 | 0.395131 | 0.324909 |
| S(A) | 839 | 232.1336 | 0.2766789 | | | |
| Total (Adjusted) | 843 | 233.2642 | | | | |
| Total | 844 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 844 | 1.18128 | | 7.295377E-03 |
| A: C4 | | | | |
| 1 | 9 | 1.333333 | 0.1753343 | 1.326038 |
| 2 | 9 | 1.444444 | 0.1753343 | 1.437149 |
| 3 | 6 | 1 | 0.2147397 | 0.9927046 |
| 4 | 107 | 1.205608 | 5.085061E-02 | 1.198312 |
| 5 | 713 | 1.173913 | 1.969896E-02 | 1.166618 |

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Angry with God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 4.460403 | 1.115101 | 2.29 | 0.057969 | 0.669877 |
| S(A) | 836 | 406.7548 | 0.4865488 | | | |
| Total (Adjusted) | 840 | 411.2152 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 _. | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 1.464923 | | 8.169957E-03 |
| A: C4 | | | | |
| 1 | 9 | 1.444444 | 0.2325102 | 1.436275 |
| 2 | 8 | 1.625 | 0.2466143 | 1.61683 |
| 3 | 6 | 1 | 0.2847656 | 0.9918301 |
| 4 | 106 | 1.311321 | 6.775016E-02 | 1.303151 |
| 5 | 712 | 1.490169 | 2.614106E-02 | 1.481999 |
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Turn from God, Self-Interests

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 3.008424 | 0.7521059 | 1.90 | 0.107750 | 0.577834 |
| S(A) | 836 | 330.1997 | 0.3949757 | | | |
| Total (Adjusted) | 840 | 333.2081 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|--------------------|---------------------|-------------------------|--------------|------------------------|
| Term All | Count 841 | Mean 1.290131 | Error | Effect 8.090814E-03 |
| A: C4 | | | | |
| 1 | 9 | 1.333333 | 0.2094903 | 1.325243 |
| 2 | 9 | 1.666667 | 0.2094903 | 1.658576 |
| 3 | 6 | 1.333333 | 0.2565722 | 1.325243 |
| 4 | 107 | 1.168224 | 6.075658E-02 | 1.160133 |
| 5 | 710 | 1.302817 | 2.358609E-02 | 1.294726 |

Sought God's Love and Care

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 9.614774 | 2.403693 | 3.85 | 0.004129* | 0.898377 |
| S(A) | 841 | 524.5507 | 0.6237226 | | | |
| Total (Adjusted) | 845 | 534.1655 | | | | |
| Total | 846 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

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| | | Standard | |
|-------|---------------------------|---|---|
| Count | Mean | Error | Effect |
| 846 | 3.27896 | | 1.797941E-02 |
| | | | |
| 9 | 2.666667 | 0.2632537 | 2.648687 |
| 9 | 2.666667 | 0.2632537 | 2.648687 |
| 6 | 3.166667 | 0.3224186 | 3.148687 |
| 107 | 3.439252 | 7.634909E-02 | 3.421273 |
| 715 | 3.271329 | 2.953539E-02 | 3.253349 |
| | 846 9 9 6 107 | 846 3.27896 9 2.6666667 9 2.6666667 6 3.166667 107 3.439252 | Count 846Mean 3.27896Error92.66666670.263253792.66666670.263253763.1666670.32241861073.4392527.634909E-02 |

Sought God to Release Anger

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Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:28 PMDatabaseResponseC29

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 13.42745 | 3.356864 | 4.15 | 0.002448* | 0.921195 |
| S(A) | 831 | 671.5618 | 0.8081369 | | | |
| Total (Adjusted) | 835 | 684.9893 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 3.003588 | | 1.605653E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.666667 | 0.2996548 | 2.65061 |
| 2 | 9 | 2.555556 | 0.2996548 | 2.539499 |
| 3 | 6 | 2 | 0.3670007 | 1.983943 |
| 4 | 105 | 3.209524 | 8.772994E-02 | 3.193467 |
| 5 | 707 | 2.991513 | 3.380904E-02 | 2.975457 |

Partners with God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:28 PMDatabaseResponseC30

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 12.06879 | 3.017197 | 3.62 | 0.006144* | 0.877250 |
| S(A) | 831 | 691.6765 | 0.8323423 | | | |
| Total (Adjusted) | 835 | 703.7452 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05. | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 2.883971 | | 1.565781E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.333333 | 0.3041093 | 2.317676 |
| 2 | 9 | 2.444444 | 0.3041093 | 2.428787 |
| 3 | 6 | 2.333333 | 0.3724563 | 2.317676 |
| 4 | 107 | 3.112149 | 8.819807E-02 | 3.096492 |
| 5 | 705 | 2.866667 | 3.436026E-02 | 2.851009 |
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God Strengthen

| Analysis of Variance Report |
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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 18.79692 | 4.699231 | 6.20 | 0.000064* | 0.988461 |
| S(A) | 838 | 634.7072 | 0.7574072 | | | |
| Total (Adjusted) | 842 | 653.5042 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 2.912218 | | 1.662936E-02 |
| A: C4 | | | | |
| 1 | 9 | 3.111111 | 0.2900971 | 3.094482 |
| 2 | 9 | 2.444444 | 0.2900971 | 2.427815 |
| 3 | 6 | 2.333333 | 0.355295 | 2.316704 |
| 4 | 107 | 3.261682 | 8.413425E-02 | 3.245053 |
| 5 | 712 | 2.867978 | 3.261555E-02 | 2.851348 |

Sought Forgiveness

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:46:29 PM Database

Response C32

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 13.34903 | 3.337258 | 4.76 | 0.000847* | 0.953793 |
| S(A) | 836 | 586.563 | 0.7016304 | | | |
| Total (Adjusted) | 840 | 599.912 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 3.236623 | | 1.837395E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.888889 | 0.2792113 | 2.870515 |
| 2 | 9 | 2.666667 | 0.2792113 | 2.648293 |
| 3 | 6 | 3.166667 | 0.3419625 | 3.148293 |
| 4 | 105 | 3.523809 | 8.174469E-02 | 3.505435 |
| 5 | 712 | 3.206461 | 3.139165E-02 | 3.188087 |
| | | | | |

Focused on Religion

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:46:29 PM Database Response C33

Analysis of Variance Table

| s Squar 95 1.5007 | | | evel | (Alpha=0.05) |
|-----------------------------|------|--------|---------|--------------|
| | 74 | 172 0 | 440040 | |
| | | 1.72 0 | .142843 | 0.530008 |
| 8 0.8710 |)887 | | | |
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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 839 | 2.538737 | | 1.515504E-02 |
| A: C4 | | | | |
| 1 | 9 | 3.111111 | 0.3111071 | 3.095956 |
| 2 | 9 | 2.111111 | 0.3111071 | 2.095956 |
| 3 | 6 | 2.333333 | 0.3810268 | 2.318178 |
| 4 | 107 | 2.635514 | 9.022757E-02 | 2.620359 |
| 5 | 708 | 2.524011 | 3.507636E-02 | 2.508856 |
| | | | | |

Abandoned by God

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:46:29 PM Database Response C34

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|-----|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 2.160214 | 0.5400536 | 0.54 | 0.708126 | 0.181210 |
| S(A) | 834 | 837.7444 | 1.00449 | | | |
| Total (Adjusted) | 838 | 839.9047 | | | | |
| Total | 839 | | | | | |
| * Term significant at | | 05 · | | | | |

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| Term All A: C4 | Count 839 | Mean 1.743743 | Standard Error | Effect 1.050441E-02 |
|--------------------------------|---------------------------|---|---|--|
| A. 04 1 2 3 4 5 | 9 9 6 107 708 | 1.777778 2.111111 1.5 1.672897 1.751412 | 0.3340808 0.3340808 0.4091637 9.689043E-02 3.766657E-02 | 1.767273 2.100607 1.489496 1.662393 1.740908 |

Punished by God

Analysis of Variance Report Page/Date/Time Database 1 03/31/2003 5:46:30 PM C35 Response

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 2.365914 | 0.5914786 | 0.61 | 0.653048 | 0.202837 |
| S(A) | 834 | 804.1299 | 0.9641845 | | | |
| Total (Adjusted) | 838 | 806.4958 | | | | |
| Total | 839 | | | | | |

| | Standard | | | | |
|-------|----------|----------|--------------|--------------|--|
| Term | Count | Mean | Error | Effect | |
| All | 839 | 1.727056 | | 1.063062E-02 | |
| A: C4 | | | | | |
| 1 | 9 | 1.888889 | 0.3273097 | 1.878258 | |
| 2 | 9 | 2 | 0.3273097 | 1.989369 | |
| 3 | 6 | 1.5 | 0.4008708 | 1.489369 | |
| 4 | 106 | 1.820755 | 9.537338E-02 | 1.810124 | |
| 5 | 709 | 1.70945 | 3.687712E-02 | 1.698819 | |

Puzzling Punishment

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:46:30 PM Database C36 Response

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 1.35686 | 0.3392151 | 0.34 | 0.848932 | 0.128514 |
| S(A) | 836 | 826.686 | 0.9888588 | | | |
| Total (Adjusted) | 840 | 828.0428 | | | | |
| Total | 841 | | | | | |

| | Standard | | | | | |
|-------|----------|----------|--------------|--------------|--|--|
| Term | Count | Mean | Error | Effect | | |
| All | 841 | 1.707491 | | 1.047289E-02 | | |
| A: C4 | | | | | | |
| 1 | 9 | 1.888889 | 0.3314713 | 1.878416 | | |
| 2 | 9 | 2 | 0.3314713 | 1.989527 | | |
| 3 | 6 | 1.5 | 0.4059677 | 1.489527 | | |
| 4 | 106 | 1.716981 | 0.096586 | 1.706508 | | |
| 5 | 711 | 1.701828 | 3.729343E-02 | 1.691355 | | |

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Question God's Love

Analysis of Variance Report

Page/Date/Time 1 03/31/2003 5:46:30 PM Database Response C37

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 1.000375 | 0.2500937 | 0.25 | 0.906724 | 0.106333 |
| S(A) | 836 | 820.2648 | 0.981178 | | | |
| Total (Adjusted) | 840 | 821.2651 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 1.624257 | | 9.536203E-03 |
| A: C4 | | | | |
| 1 | 9 | 1.777778 | 0.3301814 | 1.768242 |
| 2 | 9 | 1.555556 | 0.3301814 | 1.546019 |
| 3 | 6 | 1.5 | 0.404388 | 1.490464 |
| 4 | 107 | 1.551402 | 9.575953E-02 | 1.541866 |
| 5 | 710 | 1.635211 | 3.717446E-02 | 1.625675 |

Church Abandonment

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:30 PMDatabaseResponseC38

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 5.054485 | 1.263621 | 1.29 | 0.273726 | 0.404878 |
| S(A) | 835 | 820.3693 | 0.9824783 | | | |
| Total (Adjusted) | 839 | 825.4238 | | | | |
| Total | 840 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| Means and Enects Section | | | Standard | |
|--------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 840 | 1.640476 | | 1.061582E-02 |
| A: C4 | | | | |
| 1 | 9 | 2.222222 | 0.3304001 | 2.211607 |
| 2 | 8 | 2 | 0.3504423 | 1.989384 |
| 3 | 6 | 1.5 | 0.4046559 | 1.489384 |
| 4 | 107 | 1.551402 | 9.582296E-02 | 1.540786 |
| 5 | 710 | 1.643662 | 3.719909E-02 | 1.633046 |
| | | | | |

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Devil Caused

Analysis of Variance Report

Page/Date/Time 1 03/31/2003 5:46:31 PM Database Response C39

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 7.364728 | 1.841182 | 1.76 | 0.134694 | 0.540288 |
| S(A) | 834 | 871.9893 | 1.045551 | | | |
| Total (Adjusted) | 838 | 879.354 | | | | |
| Total | 839 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|-----------|
| Term | Count | Mean | Error | Effect |
| All | 839 | 1.872467 | | 0.0119989 |
| A: C4 | | | | |
| 1 | 9 | 2.222222 | 0.3408406 | 2.210223 |
| 2 | 8 | 2.5 | 0.361516 | 2.488001 |
| 3 | 6 | 1.5 | 0.4174427 | 1.488001 |
| 4 | 107 | 2 | 9.885091E-02 | 1.988001 |
| 5 | 709 | 1.844852 | 3.840161E-02 | 1.832853 |

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Question God's Power

Analysis of Variance ReportPage/Date/Time103/31/2003 5:46:31 PMDatabaseResponseC40

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C4 | 4 | 9.49397 | 2.373492 | 2.25 | 0.062226 | 0.660231 |
| S(A) | 831 | 877.3051 | 1.055722 | | | |
| Total (Adjusted) | 835 | 886.7991 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 1.586124 | | 9.698347E-03 |
| A: C4 | | | | |
| 1 | 9 | 1.888889 | 0.3424945 | 1.879191 |
| 2 | 9 | 1.777778 | 0.3424945 | 1.768079 |
| 3 | 6 | 1.5 | 0.4194683 | 1.490302 |
| 4 | 106 | 1.320755 | 9.979801E-02 | 1.311056 |
| 5 | 706 | 1.620397 | 3 866985E-02 | 1.610698 |
| | | | | |

Spiritual Reassessment

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:06 PMDatabaseResponseC8

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 82.28891 | 82.28891 | 127.08 | 0.000000* | 1.000000 |
| S(A) | 835 | 540.6884 | 0.647531 | | | |
| Total (Adjusted) | 836 | 622.9773 | | | | |
| Total | 837 | | | | | |
| * Term significant at | alpha = 0. | 05 _. | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|----------------------|------------------------------|---------------|
| Ali | 837 | 3.084827 | Error | 7.005627E-03 |
| A: C5 1 2 | 235 602 | 2.582979 3.280731 | 5.249239E-02 3.279684E-02 | |

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Collaborator with God

 Analysis of Variance Report

 Page/Date/Time
 1
 03/31/2003 5:56:06 PM

 Database
 Response
 C9

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 81.87438 | 81.87438 | 124.23 | 0.000000* | 1.000000 |
| S(A) | 836 | 550.9573 | 0.6590399 | | | |
| Total (Adjusted) | 837 | 632.8317 | | | | |
| Total | 838 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|---------------------------|--------------------|
| All | 838 | 3.189738 | Error | 7.252991E-03 |
| A: C5 1 2 | 237 601 | 2.691983 3.386023 | 0.0527329 3.311453E-02 | 2.68473 3.37877 |

Looked to God for Help

Analysis of Variance Report Page/Date/Time Database 1 03/31/2003 5:56:06 PM Response C10

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 63.35131 | 63.35131 | 117.13 | 0.000000* | 1.000000 |
| S(A) | 839 | 453.795 | 0.540876 | | | |
| Total (Adjusted) | 840 | 517.1462 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|----------------------|------------------------------|---------------|
| All | 841 | 3.395957 | Error | 7.759437E-03 |
| A: C5 1 2 | 237 604 | 2.957806 3.567881 | 4.777214E-02 2.992474E-02 | |

Surrender to God Reassessmeat

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:06 PMDatabaseResponseC11

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 160.1224 | 160.1224 | 198.36 | 0.000000* | 1.000000 |
| S(A) | 826 | 666.7568 | 0.8072116 | | | |
| Total (Adjusted) | 827 | 826.8792 | | | | |
| Total | 828 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|----------------------|------------------------------|---------------|
| All | 828 | 2.599034 | Error | 5.772019E-03 |
| A: C5 1 2 | 236 592 | 1.902542 2.876689 | 5.848408E-02 3.692605E-02 | |

Lesson from God Assessment

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 56.48855 | 56.48855 | 82.94 | 0.000000* | 1.000000 |
| S(A) | 835 | 568.6727 | 0.6810452 | | | |
| Total (Adjusted) | 836 | 625.1613 | | | | |
| Total | 837 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |
| | | | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|----------------------|---------------------------|----------------------|
| All | 837 | 3.096774 | Error | 7.09889E-03 |
| A: C5 1 2 | 236 601 | 2.682203 3.259567 | 0.0537195 3.366284E-02 | 2.675105 3.252469 |

Spiritual Social Support

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:07 PMDatabaseResponseC13

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 107.1577 | 107.1577 | 113.10 | 0.000000* | 1.000000 |
| S(A) | 837 | 793.0259 | 0.9474622 | | | |
| Total (Adjusted) | 838 | 900.1835 | | | | |
| Total | 839 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| Term | Count | Mean | Standard Error | Effect |
|--------------|------------|---------------------|------------------------------|--------------|
| All A: C5 | 839 | 2.687723 | | 5.995356E-03 |
| 1 2 | 237 602 | 2.118144 2.91196 | 6.322761E-02 3.967187E-02 | |
| - | 302 | | | |

<u>Altruism</u>

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 99.77345 | 99.77345 | 142.59 | 0.000000* | 1.000000 |
| S(A) | 834 | 583.571 | 0.6997254 | | | |
| Total (Adjusted) | 835 | 683.3445 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|----------------------|
| All | 836 | 2.858852 | Error | 6.436912E-03 |
| A: C5 1 2 | 235 601 | 2.306383 3.074875 | 5.456698E-02 3.412138E-02 | 2.299946 3.068438 |

Total

Asked Others to Pray

| | - | | Analysis of Va | riance Repo | ort | |
|----------------------------|-----------|----------------|----------------|-------------|-----------|--------------|
| Page/Date/Time Database | 1 03/31/ | 2003 5:56:08 P | M | | | |
| Response | C15 | | | | | |
| Analysis of Varia | nce Table | | | | | |
| Source | | Sum of | Mean | | Prob | Power |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 89.14022 | 89.14022 | 102.74 | 0.000000* | 1.000000 |
| S(A) | 836 | 725.3192 | 0.8676067 | | | |
| Total (Adjusted) | 837 | 814.4594 | | | | |

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Means and Effects Section

* Term significant at alpha = 0.05

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| | Standard | | | | | | | |
|-------|----------|----------|--------------|--------------|--|--|--|--|
| Term | Count | Mean | Error | Effect | | | | |
| All | 838 | 2.686157 | | 6.032959E-03 | | | | |
| A: C5 | | | | | | | | |
| 1 | 236 | 2.165254 | 0.0606325 | 2.159221 | | | | |
| 2 | 602 | 2.890365 | 3.796323E-02 | 2.884332 | | | | |

Total

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Contacted Prayer Chain

| | Analysis of Variance Report | | | | | | | | |
|----------------------------|-----------------------------|----------------|-----------|---------|-----------|--------------|--|--|--|
| Page/Date/Time Database | 1 03/31/ | 2003 5:56:08 P | М | - | | | | | |
| Response | C16 | | | | | | | | |
| Analysis of Varia | nce Table | | | | | | | | |
| Source | | Sum of | Mean | | Prob | Power | | | |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | | | |
| A: C5 | 1 | 81.67417 | 81.67417 | 85.07 | 0.000000* | 1.000000 | | | |
| S(A) | 835 | 801.6376 | 0.9600451 | | | | | | |
| Total (Adjusted) | 836 | 883.3118 | | | | | | | |

* Term significant at alpha = 0.05

837

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|-------------------|------------------------------|---------------|
| All | 837 | 2.028674 | Error | 4.488226E-03 |
| A: C5 1 2 | 237 600 | 1.531646 2.225 | 6.364608E-02 4.000094E-02 | |

Read Religious Literature

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 200.0615 | 200.0615 | 212.81 | 0.000000* | 1.000000 |
| S(A) | 837 | 786.8753 | 0.9401138 | | | |
| Total (Adjusted) | 838 | 986.9368 | | | | |
| Total | 839 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

Analysis of Variance Report

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|----------------------|------------------------------|----------------------|
| All | 839 | 2.750894 | Error | 5.991328E-03 |
| A: C5 1 2 | 236 603 | 1.970339 3.056385 | 6.311524E-02 3.948495E-02 | 1.964348 3.050393 |

Confessed and Sought Forgiveness

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:08 PMDatabaseResponseC18

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 87.97735 | 87.97735 | 122.64 | 0.000000* | 1.000000 |
| S(A) | 838 | 601.1465 | 0.7173585 | | | |
| Total (Adjusted) | 839 | 689.1238 | | | | |
| Total | 840 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|--------------------|------------------------------|---------------|
| All | 840 | 3.12381 | Error | 7.064637E-03 |
| A: C5 1 2 | 237 603 | 2.607595 3.3267 | 5.501663E-02 3.449129E-02 | |

God's Guidance for New Purpose in Living

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:09 PMDatabaseResponseC19

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 63.19553 | 63.19553 | 72.65 | 0.000000* | 1.000000 |
| S(A) | 836 | 727.2257 | 0.8698872 | | | |
| Total (Adjusted) | 837 | 790.4213 | | | | |
| Total | 838 | | | | | |
| * Term significant at | alpha = 0. | 05 | r. | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 838 | 2.72673 | Error | 6.189507E-03 |
| A: C5 1 2 | 236 602 | 2.288136 2.898671 | 6.071213E-02 3.801309E-02 | |

Disagreed with Church

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:09 PMDatabaseResponseC20

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 0.129492 | 0.129492 | 0.14 | 0.712517 | 0.065669 |
| S(A) | 827 | 788.1841 | 0.9530643 | | | |
| Total (Adjusted) | 828 | 788.3137 | | | | |
| Total | 829 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 829 | 1.792521 | Error | 4.309853E-03 |
| A: C5 1 2 | 233 596 | 1.772532 1.800336 | 6.395627E-02 3.998876E-02 | |

God Punishing

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 3.791893 | 3.791893 | 3.48 | 0.062357 | 0.461880 |
| S(A) | 835 | 909.085 | 1.088725 | | | |
| Total (Adjusted) | 836 | 912.877 | | | | |
| Total | 837 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | Standard | | | | | | |
|-------|----------|----------|--------------|--------------|--|--|--|
| Term | Count | Mean | Error | Effect | | | |
| All | 837 | 1.798088 | | 4.218571E-03 | | | |
| A: C5 | | | | | | | |
| 1 | 236 | 1.690678 | 6.792083E-02 | 1.686459 | | | |
| 2 | 601 | 1.840266 | 4.256197E-02 | 1.836048 | | | |

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God Abandoned

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:10 PMDatabaseResponseC22

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 0.4828776 | 0.4828776 | 0.49 | 0.484220 | 0.107586 |
| S(A) | 833 | 821.2584 | 0.9859045 | | | |
| Total (Adjusted) | 834 | 821.7413 | | | | |
| Total | 835 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| Term All A: C5 | Count 835 | Mean 1.791617 | Standard Error | Effect 4.263303E-03 |
|----------------------|---------------------|-------------------------|------------------------------|-------------------------------|
| A. 05 1 2 | 235 600 | 1.753191 1.806667 | 6.477143E-02 4.053608E-02 | 1.748928 1.802403 |

Self Sense-making Without God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:10 PMDatabaseResponseC23

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 1.720092 | 1.720092 | 2.18 | 0.139777 | 0.314616 |
| S(A) | 825 | 649.5762 | 0.787365 | | | |
| Total (Adjusted) | 826 | 651.2963 | | | | |
| Total | 827 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| Term All A: C5 | Count 827 | Mean 3.146312 | Standard Error | Effect 7.555098E-03 |
|----------------------|--------------|-------------------------|------------------------------|-------------------------------|
| 1 2 | 232 595 | 3.073276 3.17479 | 5.825646E-02 3.637723E-02 | |

Question God's Existence

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:10 PMDatabaseResponseC24

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 39.28867 | 39.28867 | 75.57 | 0.000000* | 1.000000 |
| S(A) | 839 | 436.1834 | 0.5198848 | | | |
| Total (Adjusted) | 840 | 475.472 | | | | |
| Total | 841 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|------------------------------|---------------|
| All | 841 | 1.410226 | Error | 3.602983E-03 |
| A: C5 1 2 | 237 604 | 1.755274 1.274834 | 4.683596E-02 2.933831E-02 | |

Vengeful Prayers

| | | | Analysis of Va | riance Repo | ort | |
|-----------------------------|-----------------|----------------------------|---------------------------|------------------------|---------------|-----------------------|
| Page/Date/Time | 1 03/31/ | 2003 5:56:10 P | • | • | | |
| Database Response | C25 | | | | | |
| | | | | | | |
| Analysis of Varia | nce Table | | | | | |
| Analysis of Varia Source | nce Table | Sum of | Mean | | Prob | Power |
| • | nce Table DF | Sum of Squares | Mean Square | F-Ratio | Prob Level | Power (Alpha=0.05) |
| Source | | | | F-Ratio 9.55 | | |
| Source Term A: C5 | | Squares | Square | | Level | (Alpha=0.05) |
| Source Term | DF 1 | Squares 2.620393 | Square 2.620393 | | Level | (Alpha=0.05) |

Means and Effects Section

| Term All | Count 840 | Mean 1.180952 | Standard Error | Effect 2.876166E-03 |
|-------------|--------------|-------------------------|-------------------|-------------------------------|
| A: C5 | | | | |
| 1 | 237 | 1.270042 | 0.0340212 | 1.267166 |
| 2 | 603 | 1.145937 | 2.132873E-02 | 1.143061 |

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Angry with God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:11 PMDatabaseResponseC26

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 7.114639 | 7.114639 | 14.90 | 0.000122* | 0.970979 |
| S(A) | 836 | 399.2386 | 0.4775581 | | | |
| Total (Adjusted) | 837 | 406.3532 | | | | |
| Total | 838 | | | | | |
| * Term significant at al | pha = 0.0 | 05 · | | | | |

| Term All A: C5 | Count 838 | Mean 1.463007 | Standard Error | Effect 3.598431E-03 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 236 | 1.61017 | 0.0449839 | 1.606571 |
| 2 | 602 | 1.405316 | 2.816533E-02 | 1.401717 |

Turn From God, Self-Interests

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:56:11 PM Database Response C27

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 5.160392 | 5.160392 | 13.50 | 0.000254* | 0.956379 |
| S(A) | 835 | 319.1646 | 0.382233 | | | |
| Total (Adjusted) | 836 | 324.325 | | | | |
| Total | 837 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term All A: C5 | Count 837 | Mean 1.284349 | Standard Error | Effect 3.159238E-03 |
|----------------------|---------------------|-------------------------|------------------------------|-------------------------------|
| 1 2 | 237 600 | 1.409283 1.235 | 4.015965E-02 2.523995E-02 | |

Sought God's Love and Care

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:11 PMDatabaseResponseC28

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 47.5556 | 47.5556 | 82.68 | 0.000000* | 1.000000 |
| S(A) | 840 | 483.1712 | 0.5752038 | | | |
| Total (Adjusted) | 841 | 530.7269 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| Term | Count | Mean | Standard | Effect |
|-----------------|------------|----------------------|---------------------------|----------------------|
| All | 842 | 3.28266 | Error | 7.522991E-03 |
| A: C5 1 2 | 237 605 | 2.902954 3.431405 | 0.0492648 3.083424E-02 | 2.895431 3.423882 |

Sought God to Release Anger

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 38.07758 | 38.07758 | 48.78 | 0.000000* | 1.000000 |
| S(A) | 830 | 647.9032 | 0.7806063 | | | |
| Total (Adjusted) | 831 | 685.9808 | | | | |
| Total | 832 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

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| Term All A: C5 | Count 832 | Mean 3.004808 | Standard Error | Effect 6.974589E-03 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 235 | 2.66383 | 5.763444E-02 | |
| 2 | 597 | 3.139029 | 3.616004E-02 | |

Partners With God

| | Analysis of Variance Report | |
|----------------------------|-----------------------------|--|
| Page/Date/Time Database | 1 03/31/2003 5:56:12 PM | |
| Response | C30 | |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 98.31137 | 98.31137 | 135.51 | 0.000000* | 1.000000 |
| S(A) | 830 | 602.1454 | 0.7254763 | | | |
| Total (Adjusted) | 831 | 700.4567 | | | | |
| Total | 832 | | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|------------|---------------------|---------------------------|----------------------|
| All | 832 | 2.882211 | Error | 6.53451E-03 |
| A: C5 1 2 | 237 595 | 2.337553 3.09916 | 5.532704E-02 0.0349183 | 2.331018 3.092625 |

God Strengthen

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:12 PMDatabaseResponseC31

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 93.92195 | 93.92195 | 141.21 | 0.000000* | 1.000000 |
| S(A) | 837 | 556.7264 | 0.6651451 | | | |
| Total (Adjusted) | 838 | 650.6484 | | | | |
| Total | 839 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term All A: C5 | Count 839 | Mean 2.912992 | Standard Error | Effect 6.558606E-03 |
|----------------------|---------------------|-------------------------|------------------------------|-------------------------------|
| 1 2 | 237 602 | 2.379747 3.122924 | 5.297659E-02 3.323992E-02 | |

Sought Forgiveness

| | | Analysis of Variance Report |
|--|---------|-----------------------------|
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| | | |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 48.97325 | 48.97325 | 73.73 | 0.000000* | 1.000000 |
| S(A) | 835 | 554.5966 | 0.6641876 | | | |
| Total (Adjusted) | 836 | 603.5699 | | | | |
| Total | 837 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C5 | Count 837 | Mean 3.232975 | Standard Error | Effect 7.446955E-03 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 237 | 2.848101 | 5.293845E-02 | 2.840654 |
| 2 | 600 | 3.385 | 0.0332713 | 3.377553 |

Focused on Religion

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:12 PMDatabaseResponseC33

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 84.51968 | 84.51968 | 108.46 | 0.000000* | 1.000000 |
| S(A) | 833 | 649.1163 | 0.7792512 | | | |
| Total (Adjusted) | 834 | 733.6359 | | | | |
| Total | 835 | | | | | |
| * Term significant at al | pha = 0. | 05 · | | | | |

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| Term All A: C5 | Count 835 | Mean 2.536527 | Standard Error | Effect 5.70765E-03 |
|----------------------|---------------------|-------------------------|------------------------------|------------------------------|
| A. 05 1 2 | 236 599 | 2.029661 2.736227 | 5.746226E-02 3.606827E-02 | |

Abandoned by God

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:13 PMDatabaseResponseC34

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 0.1018333 | 0.1018333 | 0.10 | 0.751746 | 0.061522 |
| S(A) | 834 | 848.1374 | 1.016951 | | | |
| Total (Adjusted) | 835 | 848.2393 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| Term All | Count 836 | Mean 1.746411 | Standard Error | Effect 4.165248E-03 |
|-------------|--------------|-------------------------|-------------------|-------------------------------|
| A: C5 | 000 | 1.740411 | | 4.1002402-00 |
| 1 | 236 | 1.728814 | 6.564385E-02 | 1.724648 |
| 2 | 600 | 1.753333 | 4.116939E-02 | 1.749168 |

Total

Punished by God

| | - | | Analysis of Va | ariance Repo | ort | |
|----------------------------|-----------|----------------|----------------|--------------|-----------|--------------|
| Page/Date/Time Database | 1 03/31/ | 2003 5:56:13 P | М | · | | |
| Response | C35 | | | | | |
| Analysis of Varia | nce Table | | | | | |
| Source | | Sum of | Mean | | Prob | Power |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 4.782422 | 4.782422 | 4.92 | 0.026865* | 0.600607 |
| S(A) | 834 | 811.1984 | 0.97266 | | | |
| Total (Adjusted) | 835 | 815.9808 | | | | |

Means and Effects Section

* Term significant at alpha = 0.05

836

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| Term All A: C5 | Count 836 | Mean 1.732057 | Standard Error | Effect 4.056755E-03 |
|----------------------|---------------------|-------------------------|------------------------------|-------------------------------|
| A. 05 1 2 | 237 599 | 1.611814 1.779633 | 6.406286E-02 4.029648E-02 | |

Puzzling Punishment

| | Analysis of Variance Report |
|----------------|-----------------------------|
| Page/Date/Time | 1 03/31/2003 5:56:13 PM |
| Database | |
| Response | C36 |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 0.48134 | 0.48134 | 0.48 | 0.488451 | 0.106454 |
| S(A) | 835 | 836.7015 | 1.002038 | | | |
| Total (Adjusted) | 836 | 837.1828 | | | | |
| Total | 837 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| Term All A: C5 | Count 837 | Mean 1.713262 | Standard Error | Effect 4.066235E-03 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 237 | 1.675105 | 6.502312E-02 | 1.671039 |
| 2 | 600 | 1.728333 | 0.0408664 | 1.724267 |

Question God's Love

Analysis of Variance ReportPage/Date/Time103/31/2003 5:56:14 PMDatabaseResponseC37

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 4.638342 | 4.638342 | 4.69 | 0.030617* | 0.580547 |
| S(A) | 835 | 825.7583 | 0.9889321 | | | |
| Total (Adjusted) | 836 | 830.3967 | | | | |
| Total | 837 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term | Count | Mean | Standard | Effect |
|-----------------|--------------|------------------|------------------------------|---------------|
| All | 837 | 1.633214 | Error | 3.816927E-03 |
| A: C5 1 2 | 237 600 | 1.514768 1.68 | 6.459651E-02 4.059828E-02 | |

Church Abandonment

| | Analysis of Variance Report | | | | | | | |
|----------------------------|-----------------------------|----------------|-----------|---------|-----------|--------------|--|--|
| Page/Date/Time Database | 1 03/31/ | 2003 5:56:14 P | M | • | | | | |
| Response | C38 | | | | | | | |
| Analysis of Varia | nce Table | | | | | | | |
| Source | | Sum of | Mean | | Prob | Power | | |
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | | |
| A: C5 | 1 | 12.97342 | 12.97342 | 13.17 | 0.000301* | 0.952081 | | |
| S(A) | 834 | 821.3364 | 0.9848158 | | | | | |
| Total (Adjusted) | 835 | 834.3098 | | | | | | |
| Total | 836 | | | | | | | |
| * Term significant | at alpha = 0. | 05 . | | | | | | |

in the second second

| Term All A: C5 | Count 836 | | | Effect 3.803058E-03 |
|----------------------|---------------------|----------|--------------|-------------------------------|
| 1 | 237 | 1.451477 | 6.446193E-02 | 1.447674 |
| 2 | 599 | 1.72788 | 0.0405475 | 1.724077 |

Devil Caused

| Page/Date/Time Database | Analysis of Variance Report 1 03/31/2003 5:56:14 PM |
|----------------------------|--|
| Response | C39 |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 60.91264 | 60.91264 | 61.61 | 0.000000* | 1.000000 |
| S(A) | 833 | 823.5856 | 0.9886982 | | 0.000000 | 1.000000 |
| Total (Adjusted) | 834 | 884.4982 | | | | |
| Total | 835 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term All A: C5 | Count 835 | Mean 1.882635 | Standard Error | Effect 4.194887E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 235 | 1.451064 | 6.486314E-02 | |
| 2 | 600 | 2.051667 | 4.059348E-02 | |

Table 5.33

Question God's Power

Analysis of Variance Report Page/Date/Time 1 03/31/2003 5:56:14 PM Database Response C40

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|-----|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C5 | 1 | 0.5004517 | 0.5004517 | 0.46 | 0.496141 | 0.104439 |
| S(A) | 830 | 895.9984 | 1.079516 | | | |
| Total (Adjusted) | 831 | 896.4988 | | | | |
| Total | 832 | | | | | |
| * Term significant at | | 05 | | | | |

| T | Count | Maan | Standard | |
|--------------|--------------|-------------------------|--------------|------------------------|
| Term | Count 832 | Mean 1,594952 | Error | Effect 3.862509E-03 |
| All A: C5 | 032 | 1.594952 | | 3.002009E-03 |
| A. C5 | 235 | 1.634043 | 6.777673E-02 | 1 63018 |
| 1 | 233 597 | 1.579564 | 4.252334E-02 | |
| 2 | 597 | 1.579504 | 4.252554E-02 | 1.575702 |

Spiritual Reassessment

 Analysis of Variance Report

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 1
 03/31/2003 6:01:21 PM

 Database
 Response
 C8

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 57.7044 | 19.2348 | 28.11 | 0.000000* | 1.000000 |
| S(A) | 834 | 570.7777 | 0.6843857 | | | |
| Total (Adjusted) | 837 | 628.4821 | | | | |
| Total | 838 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

| | | Standard | |
|-------|-------------------------|---|--|
| Count | Mean | Error | Effect |
| 838 | 3.081146 | | 1.336483E-02 |
| | | | |
| 136 | 2.919118 | 7.093834E-02 | 2.905753 |
| 14 | 2.357143 | 0.2210988 | 2.343778 |
| 157 | 2.656051 | 6.602382E-02 | 2.642686 |
| 531 | 3.26742 | 3.590072E-02 | 3.254055 |
| | 838 136 14 157 | 8383.0811461362.919118142.3571431572.656051 | Count 838Mean 3.081146Error1362.9191187.093834E-02142.3571430.22109881572.6560516.602382E-02 |

Database Response

Collaborator with God

Analysis of Variance Report Page/Date/Time 1 03/31/2003 6:01:21 PM C9

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 48.96345 | 16.32115 | 23.29 | 0.000000* | 1.000000 |
| S(A) | 836 | 585.7937 | 0.7007102 | | | |
| Total (Adjusted) | 839 | 634.7571 | | | | |
| Total | 840 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 840 | 3.192857 | | 1.375984E-02 |
| A: C6 | | | | |
| 1 | 135 | 2.933333 | 7.204475E-02 | 2.919574 |
| 2 | 14 | 2.357143 | 0.2237202 | 2.343383 |
| 3 | 159 | 2.899371 | 6.638511E-02 | 2.885611 |
| 4 | 532 | 3.368421 | 3.629221E-02 | 3.354661 |

Looked to God for Help

Analysis of Variance Report Page/Date/Time 1 03/31/2003 6:01:21 PM Database Response C10

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 34.23806 | 11.41269 | 19.73 | 0.000000* | 1.000000 |
| S(A) | 839 | 485.4298 | 0.5785814 | | | |
| Total (Adjusted) | 842 | 519.6678 | | | | |
| Total | 843 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 3.396204 | | 1.500406E-02 |
| A: C6 | | | | |
| 1 | 136 | 3.198529 | 0.0652248 | 3.183525 |
| 2 | 14 | 2.785714 | 0.203291 | 2.77071 |
| 3 | 158 | 3.120253 | 0.0605137 | 3.105249 |
| 4 | 535 | 3.543925 | 3.288557E-02 | 3.528921 |

Surrender to God Reassessment

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Analysis of Variance Report

| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 147.2831 | 49.09438 | 59.24 | 0.000000* | 1.000000 |
| S(A) | 825 | 683.7567 | 0.828796 | | | |
| Total (Adjusted) | 828 | 831.0398 | | | | |
| Total | 829 | | | | | |

| Means and Effects Section | | | Standard | |
|---------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 829 | 2.599518 | | 1.048991E-02 |
| A: C6 | | | | |
| 1 | 134 | 2.425373 | 7.864506E-02 | 2.414883 |
| 2 | 14 | 1.5 | 0.2433099 | 1.48951 |
| 3 | 158 | 1.879747 | 7.242613E-02 | 1.869257 |
| 4 | 523 | 2.891013 | 3.980824E-02 | 2.880523 |

Lesson from God Assessment

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 45.32909 | 15.1097 | 21.52 | 0.000000* | 1.000000 |
| S(A) | 835 | 586.2323 | 0.7020746 | | | |
| Total (Adjusted) | 838 | 631.5614 | | | | |
| Total | 839 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

•

| Means and Enects Occion | | | Standard | |
|-------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 839 | 3.09416 | | 1.416233E-02 |
| A: C6 | | | | |
| 1 | 136 | 2.955882 | 7.184924E-02 | 2.94172 |
| 2 | 14 | 3 | 0.2239379 | 2.985838 |
| 3 | 157 | 2.66879 | 6.687161E-02 | 2.654628 |
| 4 | 532 | 3.257519 | 3.632753E-02 | 3.243356 |

Database Response

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Spiritual Social Support

Analysis of Variance Report Page/Date/Time 1 03/31/2003 6:01:22 PM C13

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 95.93891 | 31.97964 | 33.10 | 0.000000* | 1.000000 |
| S(A) | 835 | 806.6189 | 0.9660106 | | | |
| Total (Adjusted) | 838 | 902.5578 | | | | |
| Total | 839 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 839 | 2.686532 | | 1.204897E-02 |
| A: C6 | | | | |
| 1 | 135 | 2.259259 | 8.459099E-02 | 2.24721 |
| 2 | 14 | 2.714286 | 0.26268 | 2.702237 |
| 3 | 157 | 2.197452 | 7.844064E-02 | 2.185403 |
| 4 | 533 | 2.938086 | 4.257232E-02 | 2.926037 |

<u>Altruism</u>

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 73.87229 | 24.6241 | 33.39 | 0.000000* | 1.000000 |
| S(A) | 832 | 613.6146 | 0.7375175 | | | |
| Total (Adjusted) | 835 | 687.4868 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 2.855263 | | 1.336324E-02 |
| A: C6 | | | | |
| 1 | 135 | 2.651852 | 7.391273E-02 | 2.638489 |
| 2 | 14 | 3.142857 | 0.2295208 | 3.129494 |
| 3 | 157 | 2.318471 | 6.853878E-02 | 2.305108 |
| 4 | 530 | 3.058491 | 3.730338E-02 | 3.045127 |

Asked Others to Pray

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 48.66646 | 16.22215 | 17.63 | 0.000000* | 0.999999 |
| S(A) | 836 | 769.2371 | 0.9201401 | | | |
| Total (Adjusted) | 839 | 817.9036 | | | | |
| Total | 840 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

| Means and Enects Section | | | Standard | |
|--------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 840 | 2.689286 | | 1.219478E-02 |
| A: C6 | | | | |
| 1 | 136 | 2.382353 | 0.0822541 | 2.370158 |
| 2 | 14 | 2.642857 | 0.2563675 | 2.630662 |
| 3 | 158 | 2.348101 | 7.631298E-02 | 2.335907 |
| 4 | 532 | 2.870301 | 0.0415883 | 2.858106 |

Contacted Prayer Chain

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 57.86368 | 19.28789 | 19.47 | 0.000000* | 1.000000 |
| S(A) | 835 | 827.3306 | 0.9908151 | | | |
| Total (Adjusted) | 838 | 885.1943 | | | | |
| Total | 839 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |
| | | | | | | |

| Means and Effects Dection | | | Standard | |
|---------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 839 | 2.030989 | | 8.668906E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.779412 | 8.535458E-02 | 1.770743 |
| 2 | 14 | 1.642857 | 0.266031 | 1.634188 |
| 3 | 159 | 1.622642 | 7.894012E-02 | 1.613973 |
| 4 | 530 | 2.228302 | 4.323728E-02 | 2.219633 |

Read Religious Literature

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 131.7018 | 43.9006 | 42.86 | 0.000000* | 1.000000 |
| S(A) | 837 | 857.3589 | 1.024324 | | | |
| Total (Adjusted) | 840 | 989.0607 | | | | |
| Total | 841 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |
| | | | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 2.751486 | | 1.169758E-02 |
| A: C6 | | | | |
| 1 | 135 | 2.4 | 8.710673E-02 | 2.388302 |
| 2 | 14 | 2.285714 | 0.2704921 | 2.274017 |
| 3 | 159 | 2.106918 | 8.026386E-02 | 2.095221 |
| 4 | 533 | 3.045028 | 4.383843E-02 | 3.033331 |

Confessed and Sought Forgiveness

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 77.85237 | 25.95079 | 35.53 | 0.000000* | 1.000000 |
| S(A) | 838 | 612.0538 | 0.7303745 | | | |
| Total (Adjusted) | 841 | 689.9062 | | | | |
| Total | 842 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| Means and Enects Section | | | Standard | |
|--------------------------|---------------------|-------------------------|--------------|------------------------|
| Term All | Count 842 | Mean 3.124703 | Error | Effect 1.319868E-02 |
| A: C6 | | | | |
| 1 | 135 | 2.881481 | 7.355393E-02 | 2.868283 |
| 2 | 14 | 2.214286 | 0.2284067 | 2.201087 |
| 3 | 159 | 2.672956 | 6.777573E-02 | 2.659757 |
| 4 | 534 | 3.344569 | 0.036983 | 3.331371 |

God's Guidance for New Purpose in Living

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 65.8654 | 21.95514 | 25.37 | 0.000000* | 1.000000 |
| S(A) | 836 | 723.6096 | 0.8655617 | | | |
| Total (Adjusted) | 839 | 789.475 | | | | |
| Total | 840 | • | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

•

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 840 | 2.725 | | 1.175396E-02 |
| A: C6 | | | | |
| 1 | 136 | 2.558824 | 7.977735E-02 | 2.54707 |
| 2 | 14 | 2.142857 | 0.248648 | 2.131103 |
| 3 | 158 | 2.246835 | 7.401513E-02 | 2.235081 |
| 4 | 532 | 2.924812 | 4.033604E-02 | 2.913058 |

Disagreed with Church

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 6.384882 | 2.128294 | 2.26 | 0.079777 | 0.572808 |
| S(A) | 826 | 776.8693 | 0.9405198 | | | |
| Total (Adjusted) | 829 | 783.2542 | | | | |
| Total | 830 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 830 | 1.786747 | | 8.278796E-03 |
| A: C6 | | | | |
| 1 | 129 | 1.930233 | 8.538648E-02 | 1.921954 |
| 2 | 14 | 1.357143 | 0.259191 | 1.348864 |
| 3 | 158 | 1.835443 | 7.715346E-02 | 1.827164 |
| 4 | 529 | 1.748582 | 4.216539E-02 | 1.740303 |

God Punishing

Analysis of Variance ReportPage/Date/Time103/31/2003 6:01:24 PMDatabaseResponseC21

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 18.66348 | 6.221161 | 5.83 | 0.000610* | 0.952684 |
| S(A) | 834 | 890.3723 | 1.067593 | | | |
| Total (Adjusted) | 837 | 909.0358 | | | | |
| Total | 838 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 838 | 1.789976 | | 8.150809E-03 |
| A: C6 | | | | |
| 1 | 136 | 2.036765 | 8.859992E-02 | 2.028614 |
| 2 | 14 | 1.428571 | 0.276146 | 1.420421 |
| 3 | 159 | 1.559748 | 8.194156E-02 | 1.551598 |
| 4 | 529 | 1.805293 | 4.492364E-02 | 1.797142 |

God Abandoned

Analysis of Variance ReportPage/Date/Time103/31/2003 6:01:24 PMDatabaseResponseC22

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 6.5482 | 2.182733 | 2.23 | 0.082795 | 0.566898 |
| S(A) | 832 | 812.6958 | 0.9767979 | | | |
| Total (Adjusted) | 835 | 819.244 | | | | |
| Total | 836 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 1.784689 | | 8.514715E-03 |
| A: C6 | | | | |
| 1 | 134 | 1.910448 | 8.537878E-02 | 1.901933 |
| 2 | 14 | 1.785714 | 0.2641425 | 1.7772 |
| 3 | 158 | 1.620253 | 7.862738E-02 | 1.611738 |
| 4 | 530 | 1.801887 | 4.293035E-02 | 1.793372 |

Self Sense-making without God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 1.107499 | 0.3691664 | 0.47 | 0.705856 | 0.144699 |
| S(A) | 824 | 652.3224 | 0.7916535 | | | |
| Total (Adjusted) | 827 | 653.4299 | | | | |
| Total | 828 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| - | • | | Standard | - |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 828 | 3.149758 | | 1.511358E-02 |
| A: C6 | | | | |
| 1 | 133 | 3.180451 | 7.715103E-02 | 3.165338 |
| 2 | 14 | 3 | 0.2377954 | 2.984886 |
| 3 | 157 | 3.203822 | 7.100971E-02 | 3.188708 |
| 4 | 524 | 3.129771 | 3.886887E-02 | 3.114657 |

Question God's Existence

Analysis of Variance Report Page/Date/Time 1 03/31/2003 6:01:25 PM Database Response C24

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 30.4368 | 10.1456 | 18.83 | 0.000000* | 1.000000 |
| S(A) | 838 | 451.5596 | 0.538854 | | | |
| Total (Adjusted) | 841 | 481.9964 | | | | |
| Total | 842 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| means and Enects Oction | | | Standard | |
|-------------------------|---------------------|-------------------------|--------------|-------------------------------|
| Term All | Count 842 | Mean 1.412114 | Error | Effect 7.700852E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.625 | 0.0629457 | 1.617299 |
| 2 | 14 | 1.928571 | 0.1961876 | 1.920871 |
| 3 | 159 | 1.660377 | 5.821528E-02 | 1.652676 |
| 4 | 533 | 1.270169 | 3.179596E-02 | 1.262468 |

Vengeful Prayers

 Analysis of Variance Report

 Page/Date/Time
 1
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 Database
 Response
 C25

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 3.333347 | 1.111116 | 4.06 | 0.007072* | 0.844067 |
| S(A) | 837 | 229.1946 | 0.2738287 | | | |
| Total (Adjusted) | 840 | 232.5279 | | | | |
| Total | 841 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|-------------|
| Term | Count | Mean | Error | Effect |
| All | 841 | 1.180737 | | 6.14415E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.227941 | 4.487144E-02 | 1.221797 |
| 2 | 14 | 1.571429 | 0.1398542 | 1.565284 |
| 3 | 158 | 1.221519 | 4.163043E-02 | 1.215375 |
| 4 | 533 | 1.146341 | 2.266605E-02 | 1.140197 |

Angry with God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 18.16887 | 6.056292 | 12.82 | 0.000000* | 0.999857 |
| S(A) | 834 | 394.1092 | 0.472553 | | | |
| Total (Adjusted) | 837 | 412.278 | | | | |
| Total | 838 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 838 | 1.461814 | | 7.860624E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.426471 | 0.0589462 | 1.41861 |
| 2 | 14 | 2.071429 | 0.183722 | 2.063568 |
| 3 | 157 | 1.707006 | 5.486248E-02 | 1.699146 |
| 4 | 531 | 1.382298 | 0.0298317 | 1.374437 |

Turn from God, Self-Interests

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 9.776322 | 3.258774 | 8.45 | 0.000015* | 0.993710 |
| S(A) | 834 | 321.4886 | 0.3854779 | | | |
| Total (Adjusted) | 837 | 331.2649 | | | | |
| Total | 838 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 838 | 1.286396 | | 6.466655E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.404412 | 5.323905E-02 | 1.397945 |
| 2 | 14 | 1.357143 | 0.1659341 | 1.350676 |
| 3 | 157 | 1.452229 | 4.955072E-02 | 1.445763 |
| 4 | 531 | 1.205273 | 2.694341E-02 | 1.198806 |

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Sought God's Love and Care

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 31.58267 | 10.52756 | 17.57 | 0.000000* | 0.999998 |
| S(A) | 839 | 502.7874 | 0.5992699 | | | |
| Total (Adjusted) | 842 | 534.3701 | | | | |
| Total | 843 | | | | | |
| * Term significant at a | alpha = 0. | . 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 843 | 3.281139 | | 1.451531E-02 |
| A: C6 | | | | |
| 1 | 136 | 3.066176 | 6.638069E-02 | 3.051661 |
| 2 | 14 | 2.714286 | 0.2068937 | 2.69977 |
| 3 | 158 | 3.031646 | 0.0615861 | 3.01713 |
| 4 | 535 | 3.424299 | 3.346835E-02 | 3.409784 |

Sought God to Release Anger

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 37.10054 | 12.36685 | 15.83 | 0.000000* | 0.999992 |
| S(A) | 829 | 647.8406 | 0.7814724 | | | |
| Total (Adjusted) | 832 | 684.9412 | | | | |
| Total | 833 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 833 | 3.008403 | | 1.352326E-02 |
| A: C6 | | | | |
| 1 | 134 | 2.895522 | 7.636677E-02 | 2.881999 |
| 2 | 14 | 2.571429 | 0.2362614 | 2.557905 |
| 3 | 156 | 2.641026 | 7.077739E-02 | 2.627502 |
| 4 | 529 | 3.1569 | 3.843519E-02 | 3.143377 |

Partners with God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 76.03081 | 25.3436 | 33.45 | 0.000000* | 1.000000 |
| S(A) | 829 | 628.1348 | 0.7577019 | | | |
| Total (Adjusted) | 832 | 704.1656 | | | | |
| Total | 833 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|-----------|
| Term | Count | Mean | Error | Effect |
| All | 833 | 2.885954 | | 0.0123547 |
| A: C6 | | | | |
| 1 | 134 | 2.574627 | 7.519636E-02 | 2.562272 |
| 2 | 14 | 2.142857 | 0.2326404 | 2.130502 |
| 3 | 158 | 2.462025 | 6.925014E-02 | 2.449671 |
| 4 | 527 | 3.111954 | 3.791786E-02 | 3.0996 |

God Strengthen

Analysis of Variance ReportPage/Date/Time103/31/2003 6:01:27 PMDatabaseResponseC31

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 59.71329 | 19.90443 | 28.01 | 0.000000* | 1.000000 |
| S(A) | 836 | 594.1153 | 0.7106642 | | | |
| Total (Adjusted) | 839 | 653.8286 | | | | |
| Total | 840 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 840 | 2.914286 | | 1.267364E-02 |
| A: C6 | | | | |
| 1 | 135 | 2.82963 | 7.255466E-02 | 2.816956 |
| 2 | 14 | 2.285714 | 0.2253036 | 2.273041 |
| 3 | 158 | 2.436709 | 0.0670662 | 2.424035 |
| 4 | 533 | 3.093809 | 3.651477E-02 | 3.081135 |
| 3 | 158 | 2.436709 | 0.0670662 | 2.424035 |

Sought Forgiveness

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 39.47609 | 13.1587 | 19.45 | 0.000000* | 1.000000 |
| S(A) | 834 | 564.2673 | 0.6765795 | | | |
| Total (Adjusted) | 837 | 603.7434 | | | | |
| Total | 838 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Means and Enects Dection | | | Standard | |
|--------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 838 | 3.23747 | | 1.423854E-02 |
| A: C6 | | | | |
| 1 | 135 | 3.007407 | 7.079336E-02 | 2.993169 |
| 2 | 14 | 2.571429 | 0.2198343 | 2.55719 |
| 3 | 158 | 2.955696 | 6.543813E-02 | 2.941458 |
| 4 | 531 | 3.397363 | 3.569539E-02 | 3.383125 |

Focused on Religion

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 71.79675 | 23.93225 | 30.00 | 0.000000* | 1.000000 |
| S(A) | 832 | 663.738 | 0.797762 | | | |
| Total (Adjusted) | 835 | 735.5347 | | | | |
| Total | 836 | | | | | |
| * Term significant at a | alpha = 0. | 05 · | | | | |

| Means and Enects Section | | | Standard | |
|--------------------------|---------------------|-------------------------|--------------|--------------------|
| Term All | Count 836 | Mean 2.541866 | Error | Effect 0.010821 |
| A: C6 | | | | |
| 1 | 136 | 2.227941 | 7.658914E-02 | 2.21712 |
| 2 | 14 | 1.928571 | 0.2387111 | 1.91775 |
| 3 | 158 | 2.126582 | 7.105721E-02 | 2.115761 |
| 4 | 528 | 2.763258 | 3.887046E-02 | 2.752437 |

Abandoned by God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 6.198601 | 2.0662 | 2.05 | 0.105047 | 0.527670 |
| S(A) | 832 | 837.5084 | 1.006621 | | | |
| Total (Adjusted) | 835 | 843.7069 | | | | |
| Total | 836 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 1.742823 | | 8.736929E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.875 | 8.603268E-02 | 1.866263 |
| 2 | 14 | 2.071429 | 0.2681445 | 2.062692 |
| 3 | 156 | 1.621795 | 8.032867E-02 | 1.613058 |
| 4 | 530 | 1.735849 | 4.358078E-02 | 1.727112 |

Punished by God

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 18.12237 | 6.040792 | 6.35 | 0.000295* | 0.967632 |
| S(A) | 832 | 791.6958 | 0.9515575 | | | |
| Total (Adjusted) | 835 | 809.8182 | | | | |
| Total | 836 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 1.727273 | | 8.201534E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.933824 | 8.364655E-02 | 1.925622 |
| 2 | 14 | 1.714286 | 0.2607075 | 1.706084 |
| 3 | 157 | 1.452229 | 7.785162E-02 | 1.444028 |
| 4 | 529 | 1.756144 | 4.241209E-02 | 1.747942 |

Puzzling Punishment

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 12.24068 | 4.080228 | 4.15 | 0.006212* | 0.853046 |
| S(A) | 834 | 819.5445 | 0.9826673 | | | |
| Total (Adjusted) | 837 | 831.7852 | | | | |
| Total | 838 | | | | | |
| * Term significant at | alpha = 0. | 05 · | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 838 | 1.706444 | | 8.528627E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.919118 | 8.500291E-02 | 1.910589 |
| 2 | 14 | 2 | 0.2649349 | 1.991471 |
| 3 | 158 | 1.531646 | 7.886326E-02 | 1.523117 |
| 4 | 530 | 1.696226 | 4.305914E-02 | 1.687698 |

Question God's Love

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 11.99533 | 3.998443 | 4.10 | 0.006662* | 0.848259 |
| S(A) | 834 | 813.0894 | 0.9749273 | | | |
| Total (Adjusted) | 837 | 825.0847 | | | | |
| Total | 838 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| means and Enects Oction | | | Standard | |
|-------------------------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 838 | 1.621718 | | 7.636602E-03 |
| A: C6 | | | | |
| 1 | 136 | 1.838235 | 8.466749E-02 | 1.830599 |
| 2 | 14 | 1.5 | 0.2638895 | 1.492363 |
| 3 | 158 | 1.436709 | 7.855206E-02 | 1.429072 |
| 4 | 530 | 1.624528 | 4.288922E-02 | 1.616892 |

Church Abandonment

Analysis of Variance ReportPage/Date/Time103/31/2003 6:01:29 PMDatabaseResponseC38

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 8.088386 | 2.696129 | 2.74 | 0.042483* | 0.664607 |
| S(A) | 833 | 820.3847 | 0.9848556 | | | |
| Total (Adjusted) | 836 | 828.4731 | | | | |
| Total | 837 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

| Term All A: C6 | Count 837 | Mean 1.641577 | Standard Error | Effect 7.553434E-03 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 134 | 1.761194 | 8.573021E-02 | 1.753641 |
| 2 | 14 | 1.428571 | 0.2652298 | 1.421018 |
| 3 | 158 | 1.462025 | 7.895102E-02 | 1.454472 |
| 4 | 531 | 1.670433 | 4.306645E-02 | 1.66288 |

Devil Caused

Analysis of Variance ReportPage/Date/Time103/31/2003 6:01:29 PMDatabaseResponseC39

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 73.78145 | 24.59381 | 25.48 | 0.000000* | 1.000000 |
| S(A) | 832 | 803.0068 | 0.9651524 | | | |
| Total (Adjusted) | 835 | 876.7883 | | | | |
| Total | 836 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 836 | 1.869617 | | 7.474415E-03 |
| A: C6 | | | | |
| 1 | 135 | 1.866667 | 0.0845534 | 1.859192 |
| 2 | 13 | 1 | 0.2724748 | 0.9925256 |
| 3 | 158 | 1.329114 | 7.815728E-02 | 1.32164 |
| 4 | 530 | 2.05283 | 4.267367E-02 | 2.045356 |

Question God's Power

 Analysis of Variance Report

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 Database
 Response
 C40

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C6 | 3 | 6.516551 | 2.172184 | 2.04 | 0.107127 | 0.524335 |
| S(A) | 829 | 883.7668 | 1.066064 | | | |
| Total (Adjusted) | 832 | 890.2833 | | | | |
| Total | 833 | | | | | |
| * Term significant at | alpha = 0. | . 05 | | | | |

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| Term All A: C6 | Count 833 | Mean 1.584634 | Standard Error | Effect 7.986725E-03 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 133 | 1.774436 | 8.952942E-02 | 1.766449 |
| 2 | 14 | 1.785714 | 0.2759482 | 1.777728 |
| 3 | 156 | 1.551282 | 8.266645E-02 | 1.543295 |
| 4 | 530 | 1.541509 | 4.484909E-02 | 1.533523 |

Table 7.1

Spiritual Reassessment

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 16.17878 | 5.392926 | 7.32 | 0.000076* | 0.984462 |
| S(A) | 827 | 609.5829 | 0.7371015 | | | |
| Total (Adjusted) | 830 | 625.7617 | | | | |
| Total | 831 | | | | | |
| * Term significant at | alpha = 0. | 05 . | | | | |

| Term | Count | Mean | Standard Error | Effect |
|--------------|-------|----------|-------------------|-----------|
| All A: C7 | 831 | 3.086643 | | 0.0140298 |
| 1 | 674 | 3.132047 | 3.306996E-02 | 3.118018 |
| 2 | 64 | 3.171875 | 0.1073183 | 3.157845 |
| 3 | 62 | 2.741935 | 0.1090355 | 2.727906 |
| 4 | 31 | 2.612903 | 0.1541994 | 2.598873 |

Table 7.2

Collaborators with God

Analysis of Variance Report Page/Date/Time 1 03/31/2003 6:06:39 PM Database Response C9

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 16.729 | 5.576333 | 7.65 | 0.000048* | 0.987983 |
| S(A) | 828 | 603.9429 | 0.7293996 | | | |
| Total (Adjusted) | 831 | 620.6719 | | | | |
| Total | 832 | | | | | |

| Term All A: C7 | Count 832 | Mean 3.203125 | Standard Error | Effect 1.449515E-02 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 675 | 3.244444 | 3.287236E-02 | 3.229949 |
| 2 | 64 | 3.21875 | 0.1067561 | 3.204255 |
| 3 | 62 | 3.080645 | 0.1084643 | 3.06615 |
| 4 | 31 | 2.516129 | 0.1533917 | 2.501634 |

Looked to God for Help

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 18.48038 | 6.160126 | 10.59 | 0.000001* | 0.998957 |
| S(A) | 831 | 483.443 | 0.5817605 | | | |
| Total (Adjusted) | 834 | 501.9233 | | | | |
| Total | 835 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| | | | Standard | |
|----------------------|----------|---------------------|------------------------------|----------------------------------|
| Term | Count | Mean | Error | Effect |
| All | 835 | 3.409581 | | 0.0154114 |
| A: C7 | | | | |
| 1 | 677 | 3.451994 | 2.931418E-02 | 3.436583 |
| 2 | 64 | 3.46875 | 9.534153E-02 | 3.453339 |
| 3 | 63 | 3.238095 | 9.609523E-02 | 3.222684 |
| 4 | 31 | 2.709677 | 0.1369908 | 2.694266 |
| A: C7 1 2 3 | 64 63 | 3.46875 3.238095 | 9.534153E-02 9.609523E-02 | 3.436583 3.453339 3.222684 |

Surrender to God Reassessment

 Analysis of Variance Report

 Page/Date/Time
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 Database
 Response
 C11

Analysis of Variance Table

| Analysis of varianc Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C7 | 3 | 18.63459 | 6.211532 | 6.40 | 0.000275* | 0.968840 | |
| S(A) | 818 | 793.8861 | 0.9705209 | | | | |
| Total (Adjusted) | 821 | 812.5207 | | | | | |
| Total | 822 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 822 | 2.615572 | | 1.257192E-02 |
| A: C7 | | | | |
| 1 | 664 | 2.60241 | 3.823124E-02 | 2.589838 |
| 2 | 64 | 3.03125 | 0.1231438 | 3.018678 |
| 3 | 63 | 2.571429 | 0.1241173 | 2.558857 |
| 4 | 31 | 2.129032 | 0.1769382 | 2.11646 |

Lesson from God Assessment

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------|-----|-----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 15.19131 | 5.063771 | 6.93 | 0.000130* | 0.979155 |
| S(A) | 827 | 603.9086 | 0.7302401 | | | |
| Total (Adjusted) | 830 | 619.0999 | | | | |
| Total | 831 | | | | | |
| * T | | AC | | | | |

* Term significant at alpha = 0.05

| Term All A: C7 | Count 831 | Mean 3.10349 | Standard Error | Effect 1.413758E-02 |
|-----------------------------|---------------------|------------------------|-------------------|-------------------------------|
| 1 | 674 | 3.137982 | 3.291569E-02 | 3.123845 |
| 2 | 63 | 3.174603 | 0.107662 | 3.160466 |
| 3 | 63 | 2.984127 | 0.107662 | 2.969989 |
| 4 | 31 | 2.451613 | 0.1534801 | 2.437475 |

Spiritual Social Support

Analysis of Variance Report

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|----------------|----|--------------------|--------|
| Database | | | |
| Response | C1 | 3 | , , |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|----------|---------|-----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C7 | 3 | 16.59694 | 5.532313 | 5.31 | 0.001246* | 0.932010 | |
| S(A) | 827 | 860.9867 | 1.041096 | | | | |
| Total (Adjusted) | 830 | 877.5836 | | | | | |
| Total | 831 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 831 | 2.702768 | | 1.210687E-02 |
| A: C7 | | | | |
| 1 | 674 | 2.746291 | 3.930208E-02 | 2.734184 |
| 2 | 64 | 2.75 | 0.1275427 | 2.737893 |
| 3 | 62 | 2.5 | 0.1295835 | 2.487893 |
| 4 | 31 | 2.064516 | 0.1832587 | 2.052409 |

<u>Altruism</u>

| Page/Date/Time | Analysis of Variance Report |
|----------------|-----------------------------|
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| Response | C14 |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C7 | 3 | 5.615117 | 1.871706 | 2.30 | 0.076125 | 0.580189 | |
| S(A) | 824 | 670.9936 | 0.8143126 | | | 0.000100 | |
| Total (Adjusted) | 827 | 676.6087 | | | | | |
| Total | 828 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

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| Term All A: C7 | Count 828 | Mean 2.855072 | Standard Error | Effect 1.344387E-02 |
|----------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 671 | 2.868852 | 3.483648E-02 | 2.855409 |
| 2 | 63 | 3 | 0.1136908 | 2.986556 |
| 3 | 63 | 2.714286 | 0.1136908 | 2.700842 |
| 4 | 31 | 2.548387 | 0.1620745 | 2.534943 |

Asked Others to Pray

| | Analysis of Variance Report |
|----------------|-----------------------------|
| Page/Date/Time | 1 03/31/2003 6:06:41 PM |
| Database | |
| Response | C15 |
| • | |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 16.5419 | 5.513968 | 5.83 | 0.000608* | 0.952781 |
| S(A) | 828 | 783.0723 | 0.9457394 | | | |
| Total (Adjusted) | 831 | 799.6142 | | | | |
| Total | 832 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| Term All A: C7 | Count 832 | Mean 2.691106 | Standard Error | Effect 1.217341E-02 |
|-----------------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 675 | 2.728889 | 3.743121E-02 | 2.716716 |
| 2 | 63 | 2.84127 | 0.1225224 | 2.829096 |
| 3 | 63 | 2.396825 | 0.1225224 | 2.384652 |
| 4 | 31 | 2.16129 | 0.1746646 | 2.149117 |

Contacted Prayer Chain

| | Analysis of Variance Report |
|----------------------------|-----------------------------|
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| Response | C16 |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 16.50744 | 5.502479 | 5.29 | 0.001287* | 0.930907 |
| S(A) | 827 | 860.1014 | 1.040026 | | | |
| Total (Adjusted) | 830 | 876.6089 | | | | |
| Total | 831 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 831 | 2.040915 | | 9.051232E-03 |
| A: C7 | | | | |
| 1 | 675 | 2.081481 | 3.925276E-02 | 2.07243 |
| 2 | 62 | 2.177419 | 0.1295168 | 2.168368 |
| 3 | 63 | 1.714286 | 0.1284848 | 1.705235 |
| 4 | 31 | 1.548387 | 0.1831645 | 1.539336 |

Read Religious Literature

Analysis of Variance ReportPage/Date/Time103/31/2003 6:06:41 PMDatabaseResponseC17

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 20.25923 | 6.753077 | 5.82 | 0.000616* | 0.952453 |
| S(A) | 829 | 961.8032 | 1.160197 | | | |
| Total (Adjusted) | 832 | 982.0624 | | | | |
| Total | 833 | | | | | |
| * Term significant at a | lpha = 0. | 05 | | | | |

| | | Standard | |
|-------|------------------------|---|--|
| Count | Mean | Error | Effect |
| 833 | 2.7503 | | 1.235245E-02 |
| | | | |
| 676 | 2.789941 | 4.142786E-02 | 2.777588 |
| 64 | 2.921875 | 0.1346405 | 2.909523 |
| 63 | 2.444444 | 0.1357049 | 2.432092 |
| 30 | 2.133333 | 0.1966551 | 2.120981 |
| | 833 676 64 63 | 833 2.7503 676 2.789941 64 2.921875 63 2.444444 | 833 2.7503 676 2.789941 4.142786E-02 64 2.921875 0.1346405 63 2.444444 0.1357049 |

Confessed and Sought Forgiveness

| | Analysis of Variance Report |
|----------------|-----------------------------|
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| Database | |
| Response | C18 |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|---------------------------|-----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 12.34703 | 4.115677 | 5.18 | 0.001511* | 0.925182 |
| S(A) | 830 | 660.0703 | 0.7952653 | | | |
| Total (Adjusted) | 833 | 672.4172 | | | | |
| Total | 834 | | | | | |
| * Term significant at alp | oha = 0.0 | 05 | | | | |

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 834 | 3.136691 | | 1.433261E-02 |
| A: C7 | | | | |
| 1 | 677 | 3.166913 | 3.427375E-02 | 3.15258 |
| 2 | 63 | 3.206349 | 0.1123533 | 3.192017 |
| 3 | 63 | 3.031746 | 0.1123533 | 3.017413 |
| 4 | 31 | 2.548387 | 0.1601678 | 2.534055 |
| | | | | |

God's Guidance for New Purpose in Living

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 11.507 | 3.835666 | 4.11 | 0.006581* | 0.849119 |
| S(A) | 828 | 772.6456 | 0.9331469 | | | |
| Total (Adjusted) | 831 | 784.1526 | | | | |
| Total | 832 | | | | | |
| * Term significant at | alpha = 0. | 05 | | | | |

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| Term All A: C7 | Count 832 | Mean 2.729567 | Standard Error | Effect 1.261286E-02 |
|----------------------|---------------------|-------------------------|-------------------|-------------------------------|
| 1 | 674 | 2.743323 | 3.720875E-02 | 2.730711 |
| 2 | 64 | 2.875 | 0.1207494 | 2.862387 |
| 3 | 63 | 2.714286 | 0.121704 | 2.701673 |
| 4 | 31 | 2.16129 | 0.1734979 | 2.148677 |

Disagreed with Church

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 4.968396 | 1.656132 | 1.75 | 0.156038 | 0.457522 |
| S(A) | 820 | 777.71 | 0.9484268 | | | |
| Total (Adjusted) | 823 | 782.6784 | | | | |
| Total | 824 | | | | | |
| * Term significant at a | alpha = 0. | 05 | | | | |

Analysis of Variance Report

| Term | Count | Mean | Standard Error | Effect |
|------------------|-----------------------|---|---|---|
| All A: C7 | 824 | 1.790049 | | 8.181876E-03 |
| 1 2 3 4 | 669 63 62 30 | 1.826607 1.587302 1.66129 1.666667 | 3.765207E-02 0.1226963 0.1236819 0.1778039 | 1.818425 1.57912 1.653108 1.658485 |

God Punishing

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021

Analysis of Variance Table Source Sum of Mean Prob Power Term DF Squares Square **F-Ratio** Level (Alpha=0.05) A: C7 3 3.087013 1.029004 0.94 0.420966 0.258351 S(A) 826 904.6829 1.095258 Total (Adjusted) 829 907.7699 Total 830 * Term significant at alpha = 0.05

| Term All A: C7 | Count 830 | Mean 1.793976 | Standard Error | Effect 8.565651E-03 |
|-----------------------------|--------------|-------------------------|-------------------|-------------------------------|
| 1 | 673 | 1.793462 | 4.034137E-02 | 1.784896 |
| 2 | 64 | 1.703125 | 0.1308182 | 1.694559 |
| 3 | 62 | 1.967742 | 0.1329114 | 1.959176 |
| 4 | 31 | 1.645161 | 0.1879651 | 1.636596 |

God Abandoned

Analysis of Variance Report

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Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-----------------------|-----|------------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 1.68477 | 0.56159 | 0.57 | 0.636255 | 0.168100 |
| S(A) | 825 | 815.7941 | 0.9888414 | | | |
| Total (Adjusted) | 828 | 817.4789 | | | | |
| Total | 829 | | | | | |
| * Tana alamifianat at | | 0 <i>E</i> | | | | |

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* Term significant at alpha = 0.05

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 829 | 1.790109 | | 8.562591E-03 |
| A: C7 | | | | |
| 1 | 674 | 1.79822 | 3.830305E-02 | 1.789657 |
| 2 | 64 | 1.828125 | 0.1243006 | 1.819562 |
| 3 | 60 | 1.633333 | 0.1283771 | 1.624771 |
| 4 | 31 | 1.83871 | 0.1786004 | 1.830147 |

Self Sense-making without God

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| Database | A:\robinson.S0 |
| Response | C23 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 817 | No | | S · |

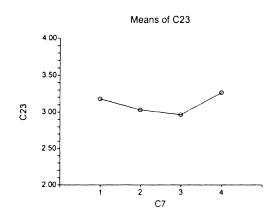
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 3.958302 | 1.319434 | 1.67 | 0.172295 | |
| S | 817 | 646.0856 | 0.7908024 | | | |
| Total (Adjusted) | 820 | 650.0438 | | | | |
| Total | 821 | | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

Means and Effects Section

| Term All A: C7 | Count 821 | Mean 3.155907 | Standard Error | Effect 3.111779 |
|----------------------|---------------------|-------------------------|-------------------|---------------------------|
| 1 | 665 | 3.180451 | 3.448444E-02 | 6.867168E-02 |
| 2 | 63 | 3.031746 | 0.1120376 | -8.003341E-02 |
| 3 | 63 | 2.968254 | 0.1120376 | -0.1435255 |
| 4 | 30 | 3.266667 | 0.1623579 | 0.1548872 |



Question God's Existence

Analysis of Variance Report

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|----------------|-----------------------|
| Database | A:\robinson.S0 |
| Response | C24 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|------------|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 830 |) No | | S |
| | ^ (| | | |

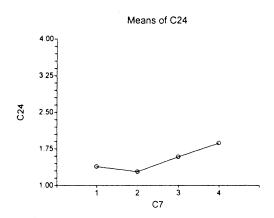
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 10.01355 | 3.33785 | 5.97 | 0.000499* | |
| S | 830 | 463.9205 | 0.5589404 | | | |
| Total (Adjusted) | 833 | 473.9341 | | | | |
| Total | 834 | | | | | |
| * Term significant at a | pha = 0. | 05 | | | | |

Means and Effects Section

| Term | Count | Mean | Standard Error | Effect |
|-------|-------|----------|-------------------|--------------|
| All | 834 | 1.411271 | LIIOI | 1.531404 |
| A: C7 | 004 | 1.711271 | | 1.001404 |
| 1 | 676 | 1.386095 | 2.875474E-02 | -0.1453088 |
| 2 | 64 | 1.28125 | 9.345289E-02 | -0.2501535 |
| 3 | 63 | 1.587302 | 9.419166E-02 | 5.589809E-02 |
| 4 | 31 | 1.870968 | 0.1342771 | 0.3395642 |



Vengeful Prayers

Analysis of Variance Report

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|----------------|-----------------------|
| Database | A:\robinson.S0 |
| Response | C25 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|----------------------|--------------------|-------------|----------------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 829 | No | | S |
| Note: Europeand Mass | - Causeron are for | the helence | d call fraguanay and | |

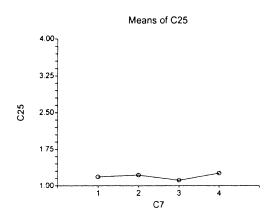
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|-----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 0.5822329 | 0.1940776 | 0.69 | 0.555568 | |
| S | 829 | 231.6819 | 0.2794715 | | | |
| Total (Adjusted) | 832 | 232.2641 | | | | |
| Total | 833 | | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|---------------|
| Term | Count | Mean | Error | Effect |
| All | 833 | 1.182473 | | 1.192537 |
| A: C7 | | | | |
| 1 | 675 | 1.182222 | 2.034777E-02 | -1.031474E-02 |
| 2 | 64 | 1.21875 | 6.608133E-02 | 2.621304E-02 |
| 3 | 63 | 1.111111 | 6.660372E-02 | -8.142585E-02 |
| 4 | 31 | 1.258065 | 9.494846E-02 | 6.552755E-02 |



Angry with God

| | Analysis of Variance Report |
|----------------|-----------------------------|
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| Database | A:\robinson.S0 |
| Response | C26 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 826 | No | | S |

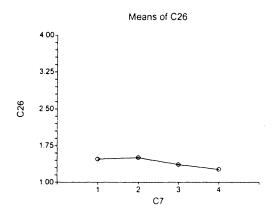
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|----------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 2.033617 | 0.6778725 | 1.38 | 0.246123 | |
| S | 826 | 404.382 | 0.4895667 | | | |
| Total (Adjusted) | 829 | 406.4156 | | | | |
| Total | 830 | | | | | |
| * Term significant at a | pha = 0. | 05 | | | | |

Means and Effects Section

| Term All A: C7 | Count 830 | Mean 1.463855 | Standard Error | Effect 1.404357 |
|-----------------------------|---------------------|-------------------------|-------------------|---------------------------|
| 1 | 674 | 1.477745 | 2.695107E-02 | |
| 2 | 63 | 1.507936 | 8.815271E-02 | |
| 3 | 63 | 1.365079 | 8.815271E-02 | |
| 4 | 30 | 1.266667 | 0.1277454 | |



Turn from God, Self-Interests

Analysis of Variance Report

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|----------------|-----------------------|
| Database | A:\robinson.S0 |
| Response | C27 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|--------------|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 826 | No | | S |
| | • • • | | | |

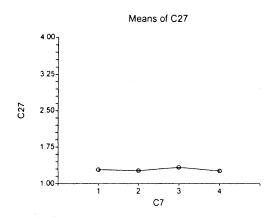
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|-----------|--------------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 0.1915009 | 6.383362E-02 | 0.16 | 0.923237 | |
| S | 826 | 329.5627 | 0.3989863 | | | |
| Total (Adjusted) | 829 | 329.7542 | | | | |
| Total | 830 | | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

Means and Effects Section

| Term All A: C7 | Count 830 | Mean 1.286747 | Standard Error | Effect 1.285684 |
|-----------------------------|---------------------|-------------------------|-------------------|---------------------------|
| 1 | 672 | 1.285714 | 2.436657E-02 | 3.000192E-05 |
| 2 | 64 | 1.265625 | 7.895671E-02 | -2.005928E-02 |
| 3 | 63 | 1.333333 | 7.958088E-02 | 4.764905E-02 |
| 4 | 31 | 1.258065 | 0.1134483 | -2.761977E-02 |



Sought God's Love and Care

| | | Analysis of Variance Report | - |
|----------------|-----------------------|-----------------------------|---|
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| Response | C28 | | |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----------|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 831 | No | | S |
| | · · · · · | | 1 11 6 | |

Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

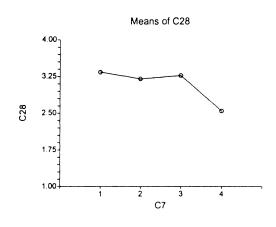
| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 19.03573 | 6.345243 | 10.64 | 0.000001* | |
| S | 831 | 495:6637 | 0.5964665 | | | |
| Total (Adjusted) | 834 | 514.6994 | | | | |
| Total | 835 | | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

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Means and Effects Section

| | | Standard | |
|-------|------------------------|---|---|
| Count | Mean | Error | Effect |
| 835 | 3.292216 | | 3.089533 |
| | | | |
| 677 | 3.33678 | 2.968238E-02 | 0.2472466 |
| 64 | 3.203125 | 9.653906E-02 | 0.1135917 |
| 63 | 3.269841 | 9.730222E-02 | 0.180308 |
| 31 | 2.548387 | 0.1387114 | -0.5411462 |
| | 835 677 64 63 | 8353.2922166773.33678643.203125633.269841 | Count 835Mean 3.292216Error6773.336782.968238E-02643.2031259.653906E-02633.2698419.730222E-02 |



Sought God to Release Anger

| Analysis c | f Variance | Report - |
|------------|------------|----------|
|------------|------------|----------|

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| Database | A:\robinson.S0 |
| Response | C29 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 821 | No | | S |
| | · · | | | |

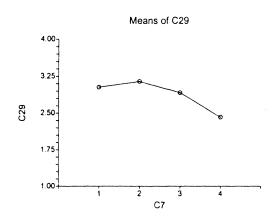
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 12.76011 | 4.253368 | 5.26 | 0.001348* | |
| S | 821 | 664.1805 | 0.8089896 | | | |
| Total (Adjusted) | 824 | 676.9406 | | | | |
| Total | 825 | | | | | |
| * Term significant at a | ilpha = 0. | .05 | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 825 | 3.008485 | | 2.878803 |
| A: C7 | | | | |
| 1 | 670 | 3.031343 | 3.474834E-02 | 0.1525397 |
| 2 | 62 | 3.145161 | 0.1142288 | 0.2663577 |
| 3 | 62 | 2.919355 | 0.1142288 | 4.055128E-02 |
| 4 | 31 | 2.419355 | 0.1615439 | -0.4594487 |



Partners with God

| Analysis of | ۴V | ariance | Report | - |
|-------------|----|---------|--------|---|
| | | | | |

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| Database | A:\ | robinson.S0 |
| Response | C3 | 0 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 821 | No | | S |

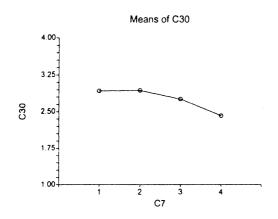
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 8.835839 | 2.94528 | 3.55 | 0.014239* | |
| S | 821 | 681.7775 | 0.8304232 | | | |
| Total (Adjusted) | 824 | 690.6133 | | | | |
| Total | 825 | | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|---------------|
| Term | Count | Mean | Error | Effect |
| All | 825 | 2.893333 | | 2.759423 |
| A: C7 | | | | |
| 1 | 669 | 2.923767 | 3.523195E-02 | 0.1643433 |
| 2 | 63 | 2.936508 | 0.1148099 | 0.1770844 |
| 3 | 62 | 2.758065 | 0.1157321 | -1.359011E-03 |
| 4 | 31 | 2.419355 | 0.1636699 | -0.3400687 |



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God Strengthen

| | Analysis of | Variance Report | |
|-----------------------|-------------|-----------------|--|
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| Response | C31 |

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Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 828 | No | | S |
| | o (| | | |

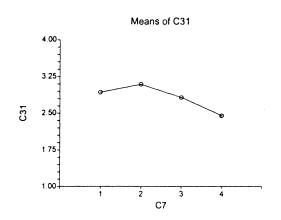
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|-----------|----------|----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 9.33469 | 3.111563 | 4.05 | 0.007190* | |
| S | 828 | 636.7759 | 0.769053 | | | |
| Total (Adjusted) | 831 | 646.1106 | | | | |
| Total | 832 | | | | | |
| * Term significant at a | lpha = 0. | .05 | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 832 | 2.915865 | | 2.824886 |
| A: C7 | | | | |
| 1 | 674 | 2.928783 | 3.377911E-02 | 0.1038976 |
| 2 | 64 | 3.09375 | 0.1096196 | 0.2688642 |
| 3 | 63 | 2.825397 | 0.1104862 | 5.110475E-04 |
| 4 | 31 | 2.451613 | 0.1575061 | -0.3732729 |



Sought Forgiveness

| | Analysis of Variance Report |
|----------------|-----------------------------|
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| Response | C32 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|------------------------------------|-----|-------------|-------------------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 826 | No | | S |
| Nata Company and a state of Marian | | the helenee | d call frage concil and | - |

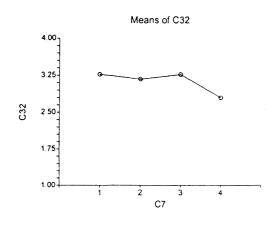
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|------------------------------------|-----|----------|-----------|---------|-----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 6.713578 | 2.237859 | 3.18 | 0.023403* | |
| S | 826 | 581.1467 | 0.7035674 | | | |
| Total (Adjusted) | 829 | 587.8602 | | | | |
| Total | 830 | | | | | |
| * Term significant at alpha = 0.05 | | | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 830 | 3.245783 | | 3.128618 |
| A: C7 | | | | |
| 1 | 674 | 3.27003 | 3.230895E-02 | 0.1414111 |
| 2 | 63 | 3.174603 | 0.1056775 | 4.598464E-02 |
| 3 | 63 | 3.269841 | 0.1056775 | 0.1412227 |
| 4 | 30 | 2.8 | 0.1531413 | -0.3286185 |

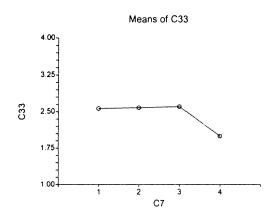


Focused on Religion

| | | | А | nalysis of Varia | ance Repo | ort | |
|-----------------------|--------------|---------------------|----------|------------------|-----------|------------|--------------|
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| Response | C33 | | | | | | |
| Expected Mean Sq | uares Sec | tion | | | | | |
| Source | | | Term | Denomina | tor | Expected | |
| Term | | DF | Fixed? | Term | | Mean Squar | 9 |
| A: C7 | | 3 | No | S | | S+sA | |
| S | | 824 | No | | | S | |
| Note: Expected Mea | an Squares | are for th | ie balan | ced cell-frequen | cy case. | | |
| Analysis of Varian | ce Table | | | | | - | |
| Source | | Sum of | : | Mean | | Prob | Power |
| Term | DF | Square | S | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 9.7049 | | 3.234967 | 3.76 | 0.010689* | · · / |
| S | 824 | 709.55 ⁻ | 11 | 0.8611057 | | | |
| Total (Adjusted) | 827 | 719.256 | 6 | | | | |
| Total | 828 | | | | | | |
| * Term significant at | t alpha = 0. | 05 | | | | | |
| Means and Effects | Section | | | | | | |
| | | | | | Star | ndard | |
| Term | | | Count | Mean | Erro | or E | ffect |
| All | | | 828 | 2.545894 | | | .43658 |

•

| All | 828 | 2.545894 | | 2.43658 |
|-------|-----|----------|--------------|------------|
| A: C7 | | | | |
| 1 | 672 | 2.5625 | 3.579675E-02 | 0.1259201 |
| 2 | 62 | 2.580645 | 0.1178508 | 0.1440652 |
| 3 | 63 | 2.603175 | 0.1169117 | 0.1665947 |
| 4 | 31 | 2 | 0.1666662 | -0.4365799 |
| | | | | |



Abandoned by God

| Analysis | of Variance | Report |
|----------|-------------|--------|
|----------|-------------|--------|

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|----------------|------------------------|
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| Response | C34 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 824 | No | | S |

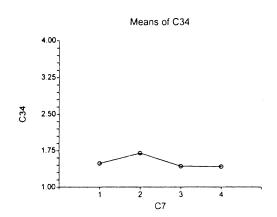
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C7 | 3 | 3.156816 | 1.052272 | 1.85 | 0.135959 | | |
| S | 824 | 467.7997 | 0.5677181 | | | | |
| Total (Adjusted) | 827 | 470.9565 | | | | | |
| Total | 828 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

Means and Effects Section

| Term All A: C7 | Count 828 | Mean 1.492754 | Standard Error | Effect 1.5073 |
|----------------------|-----------------|----------------------------------|------------------------------|-------------------------|
| 1 2 3 | 671 63 63 | 1.482861 1.698413 1.428571 | 9.492838E-02 9.492838E-02 | -7.872866E-02 |
| 4 | 31 | 1.419355 | 0.1353273 | -8.794525E-02 |



Punished by God

Analysis of Variance Report

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|----------------|------------------------|--|
| Database | A:\robinson.S0 | |
| Response | C35 | |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 824 | No | | S |

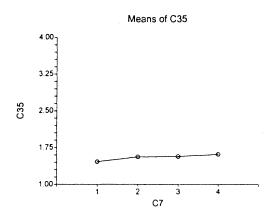
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 1.652378 | 0.5507928 | 1.04 | 0.374904 | |
| S | 824 | 437.1737 | 0.5305506 | | | |
| Total (Adjusted) | 827 | 438.8261 | | | | |
| Total | 828 | | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|---------------|
| Term | Count | Mean | Error | Effect |
| All | 828 | 1.485507 | | 1.552753 |
| A: C7 | | | | |
| 1 | 670 | 1.464179 | 2.814012E-02 | -8.857362E-02 |
| 2 | 64 | 1.5625 | 9.104864E-02 | 9.747274E-03 |
| 3 | 63 | 1.571429 | 0.0917684 | 1.867585E-02 |
| 4 | 31 | 1.612903 | 0.1308225 | 0.0601505 |



Puzzling Punishment

| | Analysis of Variance Report | | | | |
|----------------|-----------------------------|--------|--|--|--|
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| Database | A:\robinson.S0 | х м | | | |
| Response | C36 | | | | |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|---------------|-----|----------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 826 | No | | S |
| NI / 17 / 184 | 0 | 11. 1 1. | 1 . 11 7 . | |

Note: Expected Mean Squares are for the balanced cell-frequency case.

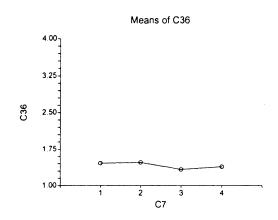
Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C7 | 3 | 1.076865 | 0.3589548 | 0.70 | 0.550819 | | |
| S | 826 | 422.1954 | 0.5111325 | | | | |
| Total (Adjusted) | 829 | 423.2723 | | | | | |
| Total | 830 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

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Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|---------------|
| Term | Count | Mean | Error | Effect |
| All | 830 | 1.448193 | | 1.41394 |
| A: C7 | | | | |
| 1 | 673 | 1.459138 | 2.755873E-02 | 4.519849E-02 |
| 2 | 63 | 1.47619 | 9.007338E-02 | 6.225078E-02 |
| 3 | 63 | 1.333333 | 9.007338E-02 | -8.060636E-02 |
| 4 | 31 | 1.387097 | 0.1284062 | -2.684292E-02 |



Question God's Love

Analysis of Variance Report

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|----------------|------------------------|
| Database | A:\robinson.S0 |
| Response | C37 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|--------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 826 | No | | S |
| | | | | |

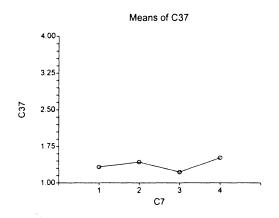
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power | |
|------------------------------------|-----|----------|-----------|---------|----------|--------------|--|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) | |
| A: C7 | 3 | 2.412816 | 0.8042721 | 2.08 | 0.102020 | | |
| S | 826 | 320.1426 | 0.3875819 | | | | |
| Total (Adjusted) | 829 | 322.5554 | | | | | |
| Total | 830 | | | | | | |
| * Term significant at alpha = 0.05 | | | | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|--------------|
| Term | Count | Mean | Error | Effect |
| All | 830 | 1.333735 | | 1.373454 |
| A: C7 | | | | |
| 1 | 673 | 1.326895 | 2.399795E-02 | -0.0465598 |
| 2 | 63 | 1.428571 | 7.843528E-02 | 5.511713E-02 |
| 3 | 63 | 1.222222 | 7.843528E-02 | -0.1512321 |
| 4 | 31 | 1.516129 | 0.1118152 | 0.1426747 |



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Church Abandonment

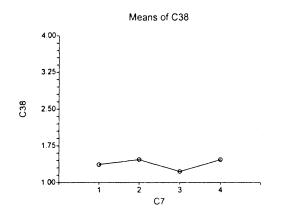
| | Analysis of Variance Report | | | | | |
|--|--|-------------|----------------------|-------------|--|--|
| Page/Date/Time Database Response | 16 4/1/2003 8:5 A:\robinson.S0 C38 | 50:47 AM | | | | |
| Expected Mean So | quares Section | Tarma | Denemineten | Functional | | |
| Source | | Term | Denominator | Expected | | |
| Term | DF | Fixed? | Term | Mean Square | | |
| A: C7 | 3 | No | S | S+sA | | |
| S | 825 | No | | S | | |
| Note: Expected Me | an Squares are for | the balance | d cell-frequency cas | e. | | |

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|--------------------------|----------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 2.195916 | 0.7319722 | 1.64 | 0.179008 | |
| S | 825 | 368.5906 | 0.4467764 | | | |
| Total (Adjusted) | 828 | 370.7865 | | | | |
| Total | 829 | • | | | | |
| * Term significant at al | pha = 0. | 05 | | | | |

Means and Effects Section

| | | | Standard | |
|-------|-------|----------|--------------|---------------|
| Term | Count | Mean | Error | Effect |
| All | 829 | 1.367913 | | 1.382059 |
| A: C7 | | | | |
| 1 | 673 | 1.367013 | 2.576544E-02 | -1.504575E-02 |
| 2 | 64 | 1.46875 | 8.355168E-02 | 8.669088E-02 |
| 3 | 62 | 1.225806 | 8.488858E-02 | -0.1562527 |
| 4 | 30 | 1.466667 | 0.122035 | 8.460754E-02 |
| | | | | |



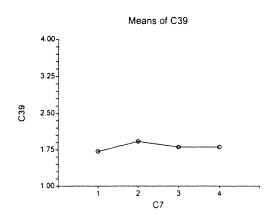
Devil Caused

| Page/Date/Time Database Response | Analysis of Variance Report 17 4/1/2003 8:50:47 AM A \robinson.S0 C39 | | | | | | |
|--|--|------------|-----------|-------------------|----------|-------------|--------------|
| Expected Mean So | uares Sect | ion | | | | | |
| Source | | | Term | Denominat | or | Expected | |
| Term | | DF | Fixed? | Term | | Mean Square | |
| A: C7 | | 3 | No | S | | S+sA | |
| S | | 824 | No | | | S | |
| Note: Expected Mea | an Squares | are for th | ne balanc | ed cell-frequence | cy case. | | |
| Analysis of Varian | ce Table | | | | | | |
| Source | | Sum o | f | Mean | | Prob | Power |
| Term | DF | Square | es | Square | F-Ratio | Level | (Alpha=0.05) |

| Source | | Sumor | mean | | Prop | Power |
|-----------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 2.933424 | 0.9778082 | 1.14 | 0.333880 | |
| S | 824 | 709.7574 | 0.8613561 | | | |
| Total (Adjusted) | 827 | 712.6908 | | | | |
| Total | 828 | | | | | |
| * Term significant at | alpha = 0. | .05 | | | | |

Means and Effects Section

| Term All A: C7 | Count 828 | Mean 1.741546 | Standard Error | Effect 1.812532 |
|----------------------|--------------|-------------------------|-------------------|---------------------------|
| 1 | 671 | 1.71535 | 3.582862E-02 | -9.718189E-02 |
| 2 | 64 | 1.921875 | 0.1160116 | 0.1093429 |
| 3 | 62 | 1.806452 | 0.1178679 | -6.080499E-03 |
| 4 | 31 | 1.806452 | 0.1666904 | -6.080499E-03 |



Question God's Power

| | Analysis of Variance Report |
|----------------|-----------------------------|
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| Response | C40 |

Expected Mean Squares Section

| Source | | Term | Denominator | Expected |
|---------------------------------------|-----|--------|-------------|-------------|
| Term | DF | Fixed? | Term | Mean Square |
| A: C7 | 3 | No | S | S+sA |
| S | 821 | No | | S |
| • • • • • • • • • • • • • • • • • • • | ~ / | | | |

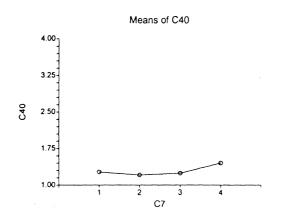
Note: Expected Mean Squares are for the balanced cell-frequency case.

Analysis of Variance Table

| Source | | Sum of | Mean | | Prob | Power |
|-------------------------|------------|----------|-----------|---------|----------|--------------|
| Term | DF | Squares | Square | F-Ratio | Level | (Alpha=0.05) |
| A: C7 | 3 | 1.327725 | 0.442575 | 1.16 | 0.325164 | |
| S | 821 | 314.0056 | 0.3824672 | | | |
| Total (Adjusted) | 824 | 315.3333 | | | | |
| Total | 825 | | | | | |
| * Term significant at a | ilpha = 0. | .05 | | | | |

Means and Effects Section

| Term | Count | Mean | Standard Error | Effect |
|-------|-------|----------|-------------------|---------------|
| All | 825 | 1.266667 | | 1.291492 |
| A: C7 | | | | |
| 1 | 669 | 1.266069 | 2.391025E-02 | -2.542283E-02 |
| 2 | 63 | 1.206349 | 7.791603E-02 | -8.514238E-02 |
| 3 | 62 | 1.241935 | 7.854187E-02 | -0.0495561 |
| 4 | 31 | 1.451613 | 0.111075 | 0.1601213 |



Appendix E

Table 1

Focus Group Questions

- 1. Why do you think that people use more positive coping strategies as they get older?
- 2. Ministers seldom contacted prayer chains on their own behalf in their crises. So, why do you think that is?
- 3. Ministers disagreed with their church more than the members do during a time of crises in their life. Why do you think the survey would reveal something like that?
- 4. Why do you think that ministers felt more abandoned by God during their personal crises?
- 5. Ministers questioned the power of God more often than their members during their crises did. What are your thoughts on that?
- 6. Dr. James Dobson found that the ministry was detrimental to the minister's home life, especially in relationship to the minister and his or her relationship with their spouse. Is this consistent with your experiences?
- 7. I would like for you to share a major crisis or crises that you have dealt with personally. If you feel comfortable sharing that and how you, what kind of coping strategies did you use to get through it, and uh, maybe give us an idea, share the situation, the circumstances, what led up to the event, what caused the event, and how that you felt, how did it make you feel during the crises.
- 8. With the crises that you've gone through and your ability to cope with those through whatever strategies that you've utilized, do you feel that these have helped you in helping others. Like the incident that you shared with me now, how has that affected you in the way that you help others or minister to others in their crises?

Participants: Donna (1), Jenny (2), Tom (3), Charlie (4), Victor (5)

- M: First of all, I want to thank all of you all for coming, and for participating in this focus group. And uh, I would like for you to begin by introducing yourself, starting with my left and, what, what your position is in the church.
- 1: Hello, my name is [name]. And, I am pastor at [name of church] in Decatur, Illinois.
- 2: My name is [name], and I am a minister at [name of church] in Decatur, Illinois.
- 3: My name is District Elder [name], and I am pastor at [name of church] in Dixmoor, Illinois.
- 4: I'm Elder [name].
- 5: I'm [name]. I pastor [name of church] in Henderson, Kentucky.
- M [Question #1]: Okay. Now, if you don't care, you can just look at me when you're answering your questions and things. You don't have to look up there [session is being videotaped. Participants were looking at the camera. Moderator doesn't want it to become a distraction]. But, uh, y' know, like I said, I appreciate your coming. The research that we're doing is about religion's affect on coping with stress. And with so many situations here recently in our society, you know, there's, there's numerous examples that you've had, I'm sure, of dealing with people in your position that are, are, that have stressful situations. And, but, through the survey, we saw several results that, uh, factors that transpired. I'd like to ask you to share your thoughts about. First of all, I'd like to ask you, Why do you think that people, uh, use more

positive coping strategies as they get older? What is your thoughts? We found that more, as people get older, you know, that 18 and younger, and, uh, 29 to 18, uh, they did not use as many positive coping strategies as the older people. But, as people got older, they began to use more positive coping strategies is what our survey revealed. And, why do you think that?

5: Well, I feel that the reason is that, of course it is true the older you get, the more through life that you've learned, through wisdom, I, uh, think the reason we sometimes do that when we get older is that we're allowing what we've been taught and our values and our principles that we've been raised with are now, uh, being established in our older adult life, so we're, we're, more apt to use those as, as, we go on in life. And, uh,when we're younger we don't see a need for that. You know, we just feel like, come what may, living one day at a time, but when we get older, we start thinking about the future, we start thinking about retirement, even death, y' know, leaving this life, going into the other life, so I think that this is why we really take to heart, uh, the things that we have called

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values and principles over the years and we start implementing those in our life. That's what I feel.

- M: Anyone else have any thoughts different that you'd like to share?
- 1: My basic thought is that experience teach you. And as you, as you get older, you realize that a lot of ways that you thought didn't work out that way, and so you are forced to look back on those values and principles that you were taught. You know, as we get older, we say, "You know, my parents were right. I didn't think they were right when I was young." So when you get older, you experience that and you realize, okay, that is the right way. That's my thought on it.
- M: Okay, anyone else have any thoughts?
- 4: I think a lot of it is through trial and error. It takes some people a little longer to arrive at certain conclusions than it does others, and they all go, it's taken me what they figure out rather than, y' know, emotionally stopping to consider what's going to happen from then on, so then after a period of time, you see, this other situation looks so swell.
- M: So your saying that maybe as people get older, they have an opportunity to face more critical events in their life, like major crises they deal with, than when their younger, they don't have that many crises to deal with, but as they get older, they deal with more, so they realize there are more things that happen that are out of their control?
- 4: Absolutely.
- M: I'm trying, is that what you're saying.
- 4: Yeah. Yeah.

I'm trying to see if that summarizes what you're saying.

4. Yeah.

M [Question #2]: Okay.

This is specifically a question regarding the ministers' responses. And, uh, you're representing them, them, all the ministers on the survey today. And, although the survey revealed that ministers rate very high in helping others during times of great crisis. You know, whenever their going through a great crisis personally, they even help others. They, they, use it as an outlet, as a coping strategy themselves by trying to be a help other people. But, it also showed that **ministers seldom contacted prayer chains on their own behalf, in those crises. So, why do you think that is?**

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5: Well, because we are set up as the leader, as the example, and it would look, I assume, that some ministers would look at it as a sign of weakness, if they was to rely on someone else or even a group of people to help them pray, that they are suppose to be strong all the time. They are supposed to be the example. They supposed to have the answers. Sometimes we are put in that position of a, of a, failing to receive our own selves from others. You know, we're the body of Christ, and members in particular, and so just because that we're leaders, elders, bishops, deacons, or you know, whatever position we hold in the church, we do need not only the camaraderie of other ministers in the fellowship, but the body of Christ, too. We need as a whole, uh, to trust others to help us pray and get through a crisis, because the ministry is faced with ups and downs just like anybody else. We're human beings, we're flesh just like everybody else is. But, just because we're anointed and called of God, uh, to pastor or minister the Word doesn't mean that we're infallible, it does not mean that we're untouchable, it does not mean we're exempt from temptations and problems, and, and, from the pressures of this life, just like everybody else is, so we do need to, to uh, you know... In my Church, that's what I do. I have the people, ever so often, I come down and have them to anoint me, pray for me, and then we've got kids in our Sunday school class, this is what I've asked the teachers to do, is to have them take a certain day. Each, each, young person in that church will take a day, uh, that they pray for me, and so all seven days a week, Monday through Sunday, I have ever young person in each class, and we have four classes in our church, with different age groups, and some of these kids are 3, 4, and 5 years old, but we're teaching them the importance of praying for your leader. And, so, I need that, you know. And we've got adults that do the same thing. And we designate Tuesday night as a night for prayer meetings, and we all come to church, all of us, the kids, adults, everybody comes on Tuesday night and we pray. And that's also to get them involved, the younger people, not just the young teenagers and the adults, but the younger people as well, you know. We've got kids that come to prayer meeting, 5 years old, and they pray. They don't, y' know, they don't go back to the nursery and play around, they go in the sanctuary and they pray like the rest of us does, and that teaching them the importance of communing with God, and also it gives them, uh, y' know, the responsibility and to be part of the church, to help me pray, to pray for me. I'm their spiritual leader. Uh, y' know. And, that's, that's why I think that's why some pastors don't and some leaders, spiritual leaders don't do that, is because of fear of inferiority, or fear of rejection, or fear that others might think they are somehow incapable of being the leader if they ask for prayer, that it's a sign of weakness. And it's really not. In fact, it's nothing further from the truth. To me, it's a sign of ignorance when a pastor don't, y' know, when he don't employ the people and ask them please pray for me. Uh, he, y' know, he may be the spiritual leader and certainly anointed of God and called to fill that position, but again he needs the body, the ministry as a whole, the, the body of Christ to help him, to give him, to hold his hands up. Moses had to have his hands lifted up, and so we do, too.

- M: Now, you all concur with that or you have other thoughts?
- 1: I have a thought on that in that many times you know, you feel when you meet the needs of others, that our needs are being met. And that, uh, y' know, like Elijah, there was a time when he was all in distress and then God reminded him and gave him responsibility to carry out and when he got his mind on that, he was able to go out and do it. Because, at that point he wasn't focused on himself, he was focused on the work, and it was in that that he regained his strength, and I think many times a lot of pastors do, like, I've seen them sometimes they'll have a ministry laying hands on the people, and when they're done, they'll have the ministry lay hands on them right there before the people, so they can understand, look I need prayer, too, I need strength too. But it is, a lot of times, when people are insecure. I see a lot of insecurity in their position, in their own call. And they feel, uh, a complex sometimes, and it threatens, and I think that's why a lot of times they won't do it.
- M: I think you've raised a valid point, the altruistic nature of ministers, and that's one of the positive coping strategies as well, is helping others. Altruism is one of their positive coping strategies that we've measured. And so one of the things you were saying is that ministers, because they are helping others, that altruistic position, it, it fulfills that, that need for dealing with their own personal crises in their life. That's a, that's a good point. Anyone else have any thoughts on that before we go onto the next question?
- 5: I feel, to say this and then we'll move on, but I think that if we're not careful as ministers, we will require, uh, or demand, I guess is a better word, uh, a reverence and respect that should come automatically. If people love their pastor, and the minister, the man of God, if you feed the flock of God not by compulsion or constraint, but with the love of God, then those people will automatically honor him. That's like a husband and wife. A husband does not have to demand every single day submission from his wife. If he loves her and gives to her and is a true husband to her, then she will, in most cases, you know, give back to him. So, my thoughts are this: if you treat your wife like a queen, she'll treat you like a king [slight laugher from others]. If you love your people and treat them right, love them with the love of God, and, uh, y' know, feed them the way the scripture says that we should feed them, uh, then people will respect the pastor. Respect is not demanded; you earn it. Respect is something that has to be earned.
- M [Question #3]: Well, ministers on average in the survey showed that they used more as, a minister used more positive coping strategies than their church members or their, the non members of churches. And, but, that's not the question I want to ask you about. But, their was one in particular, one question in particular showed that ministers also, on the negative strategy, they disagreed with their church more

than the members do, during a time of crises in their life. Why do you think the survey would reveal something like that?

- 4: I believe, uh, being on the other side of the fence and perspective, when you in leadership, you see it entirely different than when you're sitting out in the audience. And so, y' know, you have to take a different perspective. Naturally they don't have the whole. Y' know, they just getting bits and pieces. They might not feel that you deal with the manner wrong, but they don't know the overall picture, and you know it inside and out. They just sit back and say, well, I don't think you dealt with that right, but they don't have the language, so naturally it's just that quick. In leadership, when you at that point, y' know, you ain't goin' to please, you ain't goin' to be able to always please everybody. You make it right, you ain't always goin' to make the right decision, y' know. But, you sit in your audience like a backseat drivers. You tell somebody how to drive, but when you drive (...). So, I think that's...
- M: So you're saying that probably it becomes frustrating for ministers where they might disagree with their churches because it's impossible for their members to see from the minister's perspective...
- 4: Absolutely.
- M: ...And so it becomes frustrating...
- 4: That's it.
- M: ...For you, if you're going through a major crisis...
- 4: Right.
- M: ...In your life because you can't communicate that.
- 4: Right, right, right.
- M: Anyone else have any thoughts on that one?
- 5: Well, it is true there are some things that only, only the minister, or only the ministry can handle because that's what they're called to do, but yet we can bite off more than we can chew, the old saying goes. We need to, again, I wanna go back to what I said a moment ago, this is a body ministry. The body of Christ needs to work together, and where there's weakness, if one's strong at one point, one's weak in another, then the strong should bear the infirmity of the weak, and that goes with ministry as well as with the laity, and I feel like this is sometimes, we

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need a balance here. We need a balance, because, uh, if we don't have a balance then we're just goin' to be disgruntled, and things that don't go our way...

- 4: Uh huh, uh huh.
- 5: ...We'll be upset. And sometimes, let's face it, as ministers, we sometimes, uh, we get grumpy and grouchy because...

[slight laughter from speaker and overlap of #4 expressing his agreement by saying "uh huh' several times during this response]

...we think the people don't care, but it's because they don't understand. It's not that they don't care, it's that they really don't understand. It's like the brother said here [gestures toward #4], that they don't see what we see, that you know, the perspective is different, y' know. And so, we need to, uh, uh, be compassionate, uh, and understanding in that area too, y' know, as ministers.

- M [Question #4]: Now, I've got a much more complicated question for you that adds on to that one, is the survey showed that ministers also felt more abandoned by God and the church during times of crisis, than members or nonmembers. Why would you, why do you think that maybe ministers felt more abandoned by God at times, during their personal crises?
- 3: Well, [laughter #3]...
- M: [states name of #4].
- 3: Well, uh, God is clear in His Word that He will never leave you or forsake you. When he run into a crisis too, too big for him to handle, then he, he wonder, why is God doing this to me, here. And then he becomes frustrated, and the peoples is dependin' on him as the leader, and then he can't get any help from God. But like Jesus when he was, uh, on the cross and said "My God, why have you forsaken me?" There're some things the Pastor dealt, on his own, like Jesus did, y' know, so he has to learn to cope with those things.
 [moderate laughter from participants 3, 4, and 5. Moderator says "uh, huh" throughout this response, indicating his understanding of what #3 is saying].
- 1: Also, as a minister, you do not always understand God. Because sometimes, y' know, God is working in all, but because we can't see His hand in it all the time, you feel like He's forsaken you, but actually He really is working it out, but we lose patience, too [slight laughter from #1]. And, uh, y' know, I mean, that's what I do a lot of times.
- M: Anyone else, why that the ministers would think that, that during their personal crises in their life, major crises that they would feel abandoned by God and the church more frequently or at a higher level than members or nonmembers?

5: I'm afraid sometimes ego plays a lot in that. As ministers, we have to deal with ego, uh, because after all here we are. We are leaders. I don't mean this in a disrespectful way [looks at each of the other participants], but as ministers, I mean, when you, week in, week out, day in, day out, when you counsel and you preach and you pastor and you lead people, and you're the leader, quote-unquote the leader and at the top, uh, then [slight laugh], uh, when you're going through a crisis and things don't work out, then, uh, we want to take our frustrations out with the people sometimes. And uh, my dad, my dad always had this philosophy, he said, "If I'm real angry with my kids, I never spank them," because he overdoes it when correction is, is administered, and he waits for a cooling-down process. And I think sometimes as ministers, we, uh, I look back at the thirty years of my ministry, and I, I see where if I had just held my tongue and just waited and been a little patient, things would have worked out better, because we want to do it. We want to help God out, uh, and God does need our hands and our assistance and our labor, but, uh, y' know, God's gonna be God when I'm gone, He was God before I got here, and God knows how to handle everything, and so, we, I think, to answer your question, to summarize is, is just simply the fact, that if we, when we preach, and we preach faith and, and victory and blessings and God's our savior, He's our healer, He's our keeper, and then when personally it comes home to us, when we're going through a crisis or hardship, and then it don't happen the way we preached it, then, uh, there again we have to, we have to be "first partaker of the fruit" [Biblical phrase]. If we really wanna preach, we need to live what we preach. Uh, but again, uh, I suppose the reason the survey was, in that area, the way you mentioned was the fact that sometimes ministers take it personal. Uh, I know sometimes some people cannot endure personal criticism. And I, I tell, I counseled with, with a couple just the other day. And I told this one man, I said, "please don't take it personal," y' know. And, and "if I'm going to correct you, it's not because I hate you or have something against you, it's just needs to be corrected. So, if I can't, if we can't talk man to man, you can't tell me your feelings and I can't tell you my feelings, then we're in bad shape." But let's be honest, let's, let's, I mean use diplomacy. You know, don't just fly off the handle, but, you know, to show how smart you are [#5 laughs slightly], but by all means, use diplomacy and the love of God, but tell the truth. [Other participants express agreement to this statement and the remainder of #5's response by saying "uh, huh" and nodding].

You know, and that's what parents, when they correct their children, you know, and they have to administer corporal punishment, I mean, dear Lord, I know that should be a last resort, but, uh, that doesn't mean parents hate their children. Y' know, it means that something needs to be corrected and set straight. So, and that's the way we are with God sometimes. When God seemingly is punishing us, it may be, may not be the judgment of the Lord or in that corrective thing. A scenario: the Bible says "every son the Lord receives He chastens." Now that doesn't mean beat or discipline, it means to correct in, in a loving, teaching manner, to correct through training. And the Lord does that, and life teaches us a lot of things.

- M [Question #5]: What you just mentioned about feeling that God is punishing you, that was one of the things that the survey revealed as well; was that ministers felt that they were being punished by God more often, than the members or nonmembers of the church. And also, ministers questioned God's love for them, more often, at a higher level than the nonmembers or members of the church. And, uh, although not frequently, ministers questioned the power of God more often than their members. And, y' know, what are your thoughts on that?
- 4: I think, I believe that God makes it hard to be a leader, period. And, a lot of people want this prestige thing but they don't want to be made, and most people don't want to be made (...). I guess they play in the (...) house in life because they don't want to go through nothing. They don't want to suffer. And that's one of the main reasons (...) I see. Y' know, they don't want to be made (...). They want everything without going through their self (...).
- M: Okay. Anyone else got a comment you want to make about that? What, what about this? This is one thought I had, as well. Uh, I was wondering, is, could it possibly be because ministers are using all the coping strategies more often than, than anyone else, maybe because they're concentrating more in religion, in all these strategies more frequently than anybody because they're having to deal with it on a daily basis, with themselves or the congregation, and most daily situations, that maybe it would be more frequently, uh, that they would experience these negative strategies as well, because they are dealing with many more crises than anyone else?

[Participants nod heads and say "uh huh" in agreement].

- 1: Right.
- 5: Well there, there is a high dropout rate in a lot of religions today, not only the Protestant and Catholic, and there's people leaving the, the ministry because of burnout. There really is. There is a drastic need today for ministers to rejuvenate themselves, to refresh themselves. And, I know sometimes we have services, you know, several times a week, especially during revival, and we attend conferences and camp meetings, and we do all we can to better ourselves, to better equip ourselves, to help ourselves, but in the process sometimes that becomes, if we're not careful, it'll become mundane and lackadaisical. Uh, it'll be just something to do just because it's a requirement, or especially if you hold an office or in a particular leading position in an organization. Uh, we do things sometimes out of habit not because it's from the heart. There's a difference in working with God and working for God [other participant show agreement with nods and saying "uh, huh"]. And, if we're not careful, we'll start working for God, and uh, y'

know, for the benefits that come with it, y' know, uh, all the things that come with being a minister, and a full-time pastor. Y' know, it is a prestigious position, but it should never become mundane. It should never become, uh, to the place...if a minister needs refreshing, in fact, this is what I do for myself, I, I go, I, I go to conferences and camp meetings deliberately at times when, when I'm not, they don't even know I'm coming, I'm not even scheduled to speak, and I do that because I don't want to. I want to go receive myself. If all we're doing is giving and not receiving, we have to receive. I need to be taught. I need somebody else to preach to me. I need somebody else, I need to sit under the teaching myself. I, I am submitted to elders, not only in my church but to the association that I'm with, I constantly am in contact with different ministers, pastors, prophets, evangelists, y' know, because I need that myself, and I need..., y' know, the multitude of counselors are safety. The bible says that in the book of proverbs, so I uh, I automatically and voluntarily submit myself under the leadership of different people. And uh, if you don't, if you don't, uh, have that kind of contact with other ministers, if all you're doing is giving and you're not receiving, uh, then you will eventually suffer burnout. Y'know, and you'll, you'll get, as the Scripture said in Galatians, "don't be weary in well doing." Sometimes we, we do well and we're doing great, but it just becomes weariness to the flesh, so we need to maintain a good balance here.

- M: Okay [Acknowledges #2 wanting to speak].
- 2: (...), And I feel also, sometimes we don't reach out enough to one another.
- M: Uh huh, you mean the church...
- 2: Yell, just to reach out and say, "hey," you know, "this is going on," or whatever, just to reach out for. Nothing but just, like I say, to reach out to somebody to pray or for counsel. And, and, y' know, we shut ourselves off from each other, and in doing that sometimes we don't, we shut ourselves off from God too a lot of times, because we take the load on ourselves, not, not, y' know, never being reminded that our dependency is on God and each other. And I think that happens a lot in burnout because you're not really resourcing, you know, the resources that God gives us, we don't use it properly a lot of times.
- M: Well, maybe, maybe it would be good for ministers to have their own prayer chain. I know the ministers [moderate laughter from M resulting from unintelligible statement on tape from #1].
 That's, that's, a good point [states name of participant #1], a very good point [all participants express agreement with #1 by saying "Yes" and nodding].
- 5: Y' know, the elder ministers that I talk to every week, there's four in the ticker that I, I talk to every week. And, I want them to talk to me. And I don't, when I call on

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them, it's not that I cry and weep, and, y' know, I'm burden, and I'm going through clinical depression. But, it's just the fact, I want to hear them. Y' know, I wanna hear their voices. I want them to talk to me. And so, when we submit ourselves one another in the fear of God, uh, y' know, that's not a sign of weakness. That's, that's, gaining strength. What you're doing is you're flexing your spiritual muscles, you're working out. When you, when you glean from other ministers and other men and women of God, that shows a remarkable, uh, uh, state of maturity. It really does [other participants express agreement and understanding by nodding and saying "uh, huh"].

- M [Question #6]: Uh, anyone else have a comment on that before we move on. [M clears throat] A few years ago, Dr. James Dobson found that the ministry was detrimental to the minister's home life, especially in relationship to the minister and his or her relationship with their spouse. And, is this consistent with your experiences?
- 3: Not with mine!
- M: Not with yours [laughter from #3], Okay.
- 5: Well, just to quickly answer, no, not. What I see is, when I see there is going to be a problem in an area, I always every week I make time for my wife. I don't counsel at that particular time, I don't study. I don't, I'm not in my prayer closet. I make time for my wife. Y' know, we do things together. We go out for dinner, or we go to the park, we go walking, or we go somewhere just me and her. Y' know, nobody else is with us. And so, y' know, you have to rejuvenate and refresh not only spiritually, but, y' know, you have to maintain things at home. And if you don't have a healthy relationship with your husband or wife, uh, you can save the world, and if you lose your family, you have not gained nothing. You have to love those that are closest to you. I think it's shameful whenever we see the ministry today doing that. They'll save everybody else, but they're, they're, they themselves are in shambles. They're, they're stressed out to the point of just, y' know, uh, but the people don't see that at home. They see them at the pulpit at the church in most cases. Uh, but really we need as pastors need to, has already been suggested, we need to pray for one another. As ministers, we understand each other. The ministry understands our hurts, our hardships, and our difficulties. We understand firsthand, so when you have to tell me something and explain to me, you, you don't have to go in deep explanation. I know what you're saying. I there, I've been there, done that, y' know. And so, we need to maintain the right kind of refreshing with our families, our children and our wives, and husband.
- M: Any of the rest of you want to share anything? Is James Dobson's study consistent with your experience, any of you?

- 1: I do believe that you have to remind yourself and each other that you take time for one other, because you can get consumed, so in a sense, what he's saying, I think a lot of ministers do [Other participants express agreement with nodding and saying "uh, huh"]. But, uh, if you really, really, uh, think about it or look at it, you realize because we desire companionship, y' know. And uh, work, [slight laugh from #1] you have to work, but then there're times when you don't want to work. It's like a mother raising children. Some days, I do not want to be a mother [laughter from #1], y' know. And, uh, it's not that you don't love your children, it's not that you don't want to raise and take care of them. But, every once in a while you need a break. And I think, uh, uh, relationship between husband and wife, you need to take time, because, I don't know about anyone else, but as a human being, as a person, I desire companionship. And, there are times when I don't want to think about the ministry, I don't want to think about doing anything, I want to think about spending time with my companion, and just not talk about the problems or anything. And, and, that's what we've discussed those things. and I know that if I don't do those things, I know I will burnout! I realize it, and so, with you bringing that subject up, it reminds me that if I didn't, I would. I believe I would. And, I don't know. Whoever else has an opinion, I believe it's our companionship, and that means we're supposed to spend time with them.
- M: Do you think it's easy maybe to get caught up in the work of the ministry and neglect things at home?
- 4: There was a time I felt like that. There was a time for about a month when I became so involved. Now we have a church. She's pastor and I'm under her (...), but I got so involved with the people that I did. I didn't neglect my wife, but everything I talked about was the people: who wasn't doing right, they need prayer, then I'd go by and see them, and after awhile, I neglected myself some. I got off work, I was (...). I couldn't even sit down and eat good. "Honey, so and so had a wreck" (...). But it can happen. It was briefly, but I had to really get myself, I had to stop and think, y' know, these people worry me to death here [slight laughter and smiles from other participants]. Y' know, I mean, they still be doin' that (...). It's no longer like that, but there was a time that I was consumed about the people so much, y' know. And my wife she like, she tell me, "Honey, just take it easy. People are going to be people," blah, blah, blah, but you can't. I've seen some people just really go off the deep end. I mean their whole life gets consumed. They just forget everything, y' know. And, and, and, y' know, it's not right to do that, but it's easy to do that. But, you gotta have, you have to take time for yourself; because after that, they still gone and still, after your dead and gone, they're still going to do it [Laughter from #4].
- 3: I think you must take heed of what happens in the past, to other pastors and to us. And uh, they leave their wife and they help others, they leave the children and help other children, and then the children lose respect for their father, the wife,

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she loses respect for her husband. So I take my lesson from that even before I was preaching, and I said that's one thing I will never do. So, I started my church with just my wife and three children, and all three of 'em were saved, and then others came in and got saved, because I took them, y' know, I spent time with them, I go, I take'em to the park (...), and I take 'em to a amusement park and to park, y' know, and in their, in their city. I take 'em to Newman Park or take 'em to different, y' now events. Because they always testify that I always do that for 'em, and I think that's the way I think it should be. (...) But I know some pastors sat at their, the church til 12 o'clock at night, uh, counseling people. His wife, she get home, y' know, get home best we she can. But not me! [laughter from #3 and #4 joins in].

5: I need, I want to make this one observation. I have a friend of mine, and he is a minister, a pastor, but uh, he and his wife was havin' some problems, and they called me to help the situation between the two of them, and uh, me knowing them as well as I did, it was hard for me to tell this man, uh, what I'm about to say. He was, uh, I said, brother you are married to your wife, not your church. I said, "It is wrong...," I said, "We preach against fornication and adultery." I said, "You're doing that with your church." I said, "You need time for your wife. She has needs, she has emotion needs, she has physical needs, but you are intimate with your church, but you're not with your wife." I said, "The problem is not your church and it's not her, it's you." And there would be people that would, would call, uh, all times, you know, just during the night, wake them up, and uh, come over at their house uninvited. My church don't do that to me. I've been there 19 years, and if anybody comes to my house, they call first. Because, and this is the reason I do that, I have it understood, you're welcome at my house anytime you want, if we're home, and we don't have company, if we're not busy. You're welcome to come, but don't barge in on us. The reason is it's not doin' my wife right. If you come over, we're going to serve you cake, refreshments, something to drink, coffee. We're gonna, we're gonna treat you well, but you know, have respect for me and my wife that you don't just come in. I had this same pastor, everybody in the church had a key to their house, and they would just come in. They'd be in bed sometimes, and members of their church would come over, unlock the door, come in make coffee, go through their refrigerator, even fry potatoes and fix eggs, [very slight laughter and looks of surprise from other participants, also nodding and saying "uh huh" expressing agreement with the speaker] and then have breakfast ready when they get up of the morning. And I told them, I said, "That's your fault, that's your fault." If your people love you, there needs to be a respectful distance. You're not their daddy, you're their pastor. Now you can be a friend to them, and you can be a father figure to a degree, to a limited degree, but you need time with your wife and they don't need access to your home. They don't need access to your, y' know, they would come in, and it, and it would just amazing when I would be there. It was just, the phone was ringing constantly: Y' know, "What color of toilet paper do we need to buy?" Y' know, "Is it wrong to..." Y' know, just stupid stuff. Just, my people, for 19

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years I've been there, and I can honestly say, I have a tremendous church. If they need me, they call me. And I've, I've often made the statement, look, I don't care what time of the night it is. If you need me, if we're out of town, and you need me, my cell phone is on. We'll be there just like that. I, I have, my people know if they need me, they've got me, whenever they need me. But don't call me for trivial things: "The cat's up in a tree. What should I do?" [slight laughter with nods and saying "uh huh" from other participants expressing agreement]. Y' know, I've never seen a carcass of a cat in a tree. It ain't gonna die. It's gonna get out somehow. So, but I'm just using that as an example. There's people that call the pastor, you know, they've gotta runny nose. Well, do something about it, don't call me with it. You know, if they need me, call me. I go to the hospital, we do visitation. I do that almost every day, y' know, nursing home, hospital, Y' know I'm a pastor. That's what I do. And so, They know if they need me, they got me. But don't just barge in uninvited, or just at a god-awful hours, y' know. But this pastor, he was just that way. He was ready for a nervous breakdown. And I said, "Brother, it's your fault. You created this monster, and you need to stop it. You need to stop it, if nothing else, out of respect for your wife. If you don't have enough respect for yourself, then you need to do it for your own mental and, and stress, y' know, emotional well-being." And, so, that's what I wanted to say about that. Y' know, and sometimes as ministers, we bring things on ourselves. If we be careful, y' know, and, and have things established right up front. Matter of fact, when I took my church 19 years ago, they asked me at the meeting, the business meeting that night, y' know, certain things. I said, "Ask me now because when I become pastor, you know, let's lay all our cards out on the table, let's be honest with ourselves. I like honesty right up front. Y' know, I don't want you to go behind my back and then say something two or three months later, come and say, well, I don't like such and such, so let's talk about it right here. That's what this business meeting is for." So, y' know, and I have an awesome church, great people, and they have the utmost respect for me, and they know, just like right now, if they was to call me and they needed me for an emergency, I'm there. It's three and one-half hours away but I'd be there. Y' know, if they call me at three o'clock in the mornin' and we drive, y' know, as fast as we can to get there, if they need me. But, don't misuse me. Don't misuse us. Y' know, so.

M [Question #7]: All right, at this time, I would like for you to share a major crisis or crises that you have dealt with personally. If you feel comfortable sharing that and how you, what kind of coping strategies did you use to get through it, and uh, maybe give us an idea, share the situation, the circumstances, what led up to the event, what caused the event, and how that you felt, how did it make you feel during the crises. Or, if you do not feel comfortable sharing something that happened to you personally, maybe share a situation that you have dealt with as a pastor dealing with someone else's, uh, you know, crisis or crises. Try to be explicit in describing, if you don't mind, the details of how you felt, how the person felt. You know, just the situation. And we'll begin with [calls #1

by name] to my left and we'll work our way around. When she finishes, we'll just go to the next one on across, okay, [calls #1 by name again].

- 1: Well, uh, right off hand, there's several things that I can think of, but one of the things that can stress a mother out the most is failing of her children. And uh, my oldest son, in the neighborhood that we were, I raised him in, there was always a lot of gang-banging, and fighting, and a lot of things going on of that nature, and I remember one day, uh, my oldest son coming home, he was about fourteen or fifteen years old, and he was, ran in the house (...), said he was looking for a knife and so forth (...). Well anyway, uh, there was a boy in the park with a knife, older, older boy that wanted to fight him. My youngest son told me. Well, at that time, y' know, you're first instinct is that fear kinda grip you. It's like, oh my goodness, because you're always thinking about your young boys out there anyway, and those are the things that you pray about all the time, and then this happened so suddenly. Uh, fear gripped my heart at that instant, but my first instinct was to fall down on my knees. I couldn't think, really, well, but at that moment, it was like, you can't go back down there, but at the same time, in my mind, he's a boy, and if I don't let him go back, I don't know. And at the same time, my mind was like, but Lord [slight laughter from #1]. You know, and you can't think real fast, and so I'm at that point. I let him go. I just let him go and I went down on my knees, and while I was praying, the Lord spoke to my heart, and he said, "he's going to be all right." And, even though God spoke to me, at that moment, I was still a little paranoid about it, and I went right outside, and I had some elderly neighbors that lived next door. And, y' know, we always talk, and when I came out, I told 'em, I say, my son went down to the park and I'm kind of worried about him. He said, you know what? You don't even have to be concerned. He can take care of himself. And it wasn't so much that he could take care of himself fighting, it was just that his words confirmed that the Lord had spoke to my heart about, but it was because in my panic time, I did fall down on my knees and pray, and God confirmed it. And, it was through that I learned, I got my consolation from it. And, y' know, when things happen suddenly, I could just pray. The same thing happened when they called me about my mother. They said they didn't expect her to make it through the night, and I got up and did the same type of thing, and the Lord spoke to my heart then. But, I did get down and pray each time when that happened. And, each time I was consolated. And, I've learned from experience too, that no matter what happens, if I can find time to talk to God about it, He will come through.
- 2: [Moderator acknowledges that participant #2 is next by calling her by name] Well, when I think back, I think probably the worst times I can think of, this was in my, uh, unsaved life, before the Lord, my son tried to take his life. And uh, God hand was still in that. Uh, he had took some pills, and he had left a note, and I had left home, and I had to go back to get somethin'. But, by me goin' back home, I found it. And, I came home just in, in time to call, you know, for some help, to, you

know, to get him to the hospital. And, I think back at that, how close, y' know, he came to losin' his life, if I had not had to go back to the house, he would have been dead. So, I think about that. Y' know, it was, uh, it was just a rough time for me. I can remember the feeling I had.

- M: How did you feel?
- 2: Well, at first, it was disbelief, y' know, because I never seen him in that light. I never thought he would, y' know, even, y' know, think of thoughts like that, even take matters into his own hands, and, but at the same time, it was like, it was happening, but it, it was just, it was happening, but it wasn't happening. It was, y' know, I just experienced these mixed feelings. But, it was a frightening time for me, but then I found some kind of strength just to, you know, to do the right thing, to call, and you know, and I, I got angry at him. And, but, at the same time, it, it's kinda hard to describe. It was just a lot of mixed emotions going on, but that was a rough moment for me.
- M: Uh huh....How did you eventually make it through it?
- 2: Well, the way I, I,I coped with it, I guess I really didn't find... God was there, what I'm, what I'm saying, I really didn't find, uh...
- M: Did you try to communicate with God during that time...
- 2: No.
- M: ... or did you just try to handle it on your own?
- 2: On my own, because I was unsaved at the time. Um..., I just, I just held...I just kept it within. Y' know, I just dealt with it. Uh, and, I just kind of looked at what didn't happen versus what could, what could have happened, and just kind of look at he didn't die and went off of that, but that was, I just, the only way I knew how to handle with it, that I didn't lose him.
- M: What's different from the way you coped with things then, before giving your heart to God, becoming a Christian, and, and now, when you're dealing with those, with comparable situations?
- 2: Okay, uh, dealing with things now, now I really, I know that my total dependency is on God to give me the strength to deal with things like that (...) and through prayer and finding, y' know, counsel in the church. Uh, y' know, sometimes when things get out of whack, you just have to have somebody to help put things back in perspective. (...) They're, they're just dealing with the weak side, the human side, instead of the spiritual side. But now I know, y' know, learn how to

commit things back into God's hands. Even when I don't understand, even when it seems like its out of control now, I have that consolation that no matter what, as long as I know that I abide in God's will, that, y' know, it's goinna be all right, whether I like it or not, it's goinna be okay.

- M: So you find it easier, harder, or just different in your coping?
- 2: Oh, much easier now [slight laughter from #2 and #1], since I know God is going to carry me through.
- 4: Yeah [slight laughter from #1 and 2].
- 3: [Moderator acknowledges #3 is next by calling him by name] Most stressful things I can think of in my life since I've been a minister, is, uh, I was renting a building and I had an opportunity to purchase a piece of property for our church. And, before I purchased, I make, y' know, I went all through the steps, check and see what and all was required for a church and, and, so forth, and so on (...). Before I purchase it, I make an offer. So then I, I paid 'em cash for the property. The property was mine after I found out all that, everything was all checked out. And, after purchasing it, they sent, (...) sent their representative down and, and put a sign on it, do not move in. And uh, that was very stressful. And so, I got a lawyer, and the lawyer couldn't do anything. Then they finally told me it could not be a church, and I had been testifying, I'm amongst ministers. I've bought a church. And, uh this was very embarrassing. And, uh, they said I can't have a church their now, so that was very stressful. So uh, since they said I can't have a church there, I had one service there. They said I'd got to move out, they had the police there, seein' if we were going to have a church. So I moved, the place where I been rentin' back into it. And so, the building I had purchased... (...), into a apartment building, so I rented it out, and from that building, some good did come out of it. Uh, uh, I got a loan on it, enough to build the new church that I got now. But going through that, that was rough, but the way I got through it was my wife. She's a prayin' woman, and she stuck right with me. And, when we bought the new church, we had problems with that. They didn't want to issue a license, even though we had the money to pay for everything. But, we raise the money up front. But they didn't want to issue a license. These were some stressful things I went through, that I got through my wife stickin' by my side and prayin' with me. So, those were some very stressful times for me. But, the Lord bless me to come through them. Now, I can rejoice. Prayer did changes in my life (slight laughter from all participants).
- M: Very good [Moderator acknowledges that #4 is to go next by nodding toward him].
- 4: I guess, to make it real quick (...), the most stressful thing sense I been saved was my mother had a heart attack and went over to Springfield, and they said, they gave

up, and they said, she was, you know, left for dead, and I'm trying, y' know, to keep myself together and, and not go off the deep end, and, but, you know, a lot of times you have to be reminded that God (...), you got the promises. So, y' know, then another incident God brought out (...) that continued to let my faith grow, y' know, continued to pray, and looked beyond the normal circumstances. And, then I, I got beyond it. Then another time, uh, uh, we was tryin' to get some churches a few months ago. And three different churches, y' know, one we had money for, had...and the real estate guys mixed, bumped heads and kinda, we missed it. We didn't get it. Three churches we went to, we didn't get. And, you know how your hopes so high, you kind of just, y' know, forget it, y' know, why bother? Y' know, why even bother, y' know, you wanna take it in your hands, but we got through that in our beginin'. But, y' know, we learn from our mistakes. I think the most stressful of all is, when my son, uh, two or three years back, he was in gang-banging. And, they had a hit on him...in the streets, y' know, another guy got killed, uh, gang-indicated, and that day my son was supposedly with him when he got killed, so the talk of the street was they had a hit on him. Now the older guys (...) club said they goin', they, they, they, them guys from Chicago come in and kill your son. But, then naturally, way I used to be, I was, I was street person before I got saved, so, my first instinct was take it in my own hand. I said, "Ain't nobody goin' to do nothin' to him. And I, y' know, just for a few minutes, I wanna, I wanna take off this suit and tie, get out here and do somethin' to somebody. Y' know, but then I had to stop and think. Y' know, I mean that was stressful, I couldn't hardly sleep. My wife, she was, she said, "hon', you got to pray. You can't let this." "They got a hit on my son, y' know. What did he do? He didn't do nothin'." Y' know, I said, "they goin', they goin' get 'em (...)" But after I thought and prayed, and get me, get me back in my focus. He got out of it. Worst he got, he got a black eye. They called it violation, they beat him up real bad, but they didn't kill him. And I, y' know, you just haveta' resort back, but, but for a few minutes there, now, that was stressful. I couldn't hardly sleep, I couldn't hardly work. Everybody I would see him, y' know, I was tryin' to watch him. And, he's of age, y' know. And he was on drugs, and he was doin' a lot of crazy things, and they was goin' kill him, y' know. That's the reason they didn't kill him, I went to a couple of people and stuff, but I had to retain my sanity and stuff. And I think that was, of all the things I said while ago, I think that was the most, y' know, the main, that's, that's my son, y' know.

- M: How'd you cope with it?
- 4: Well, I just, basically, I, I just continued to pray more. Y' know, my wife, she encouraged me, she, like said, uh, pastor here said, well, well, my wife same thing. And she know how I am: I, I got quick temper even now. Y' know, they's some guys tryin' still use big front. And, and y' know, and she tell me, "Don't, y' know, it'll be all right, we goin' pray, we goin' pray with you. Let's just pray.

You can't do nothin' about that, y' know. This his life. He chose to do this. Let's pray. What you goin' do? (...)." And she begin to talk to me. we'd go to church and pray every night, two or three times a day, and after awhile, God just took that out of my heart. He just took out that, that fear. I got, I felt confidence. He gave me that, that reassurance it's okay. Then one day, y' know, I saw him. Y' know, and his eye's all black. And said, "What happened boy?" Said, "Daddy, they violated me, they, they beat me up, but boy's brother got killed." And it was a big gang indicated. They had big funeral and everything. And it busted his eye and stuff. That's, that's, but that's where, but after they done that to him, he got out of the gang and they left him alone. The guys from Chicago, matter of fact they came back with a gun. They busted into a friend's house, they had a gun on him. They wanted kill him. And guy begged 'em, another gang indicated basically said, "He didn't have nothin' do with it," the boy they goin' kill. And so they, they let him go. The guys took off, they disappeared, they from Chicago you see, and they went back to Chicago, and that was.... Now he's in church, my son, he's goin' church now. He ain't saved yet, but his girlfriend got the Holy Ghost the other day and we baptized her in Jesus' name. But he's, but he's comin' to church now. So, after pray and stuff (...). [This minister teaches that a Bible verse, Acts 2:38 "Repent, and be baptized every one of you in the name of Jesus Christ for the remission of sins, and ye shall receive the gift of the Holy Ghost" (King James Version, 1988), provides the proper plan of salvation. Thus, those coming to God must obey the instructions of this particular verse for salvation].

- M: Go ahead [moderator calls #5 by name indicating it is his turn to speak].
- 5: The most stressful thing in my life, I guess we'd put it under my mother-in-law [#5 means to be humorous and other participants laugh]. No, I'm just kidding. But uh, I've got a good mother-in-law. She's got the Holy Ghost, if not, I'd killed her a long time ago [more laughter from all participants]. But uh, anyway, the uh, I guess, of course, I've had two deaths in our family that, uh, was really hard for me. Uh, my dad was killed when I was twelve years old. He was brutally stabbed to death. And we to this day don't know who killed him. Uh, uh, we had uh, the FBI was involved and we had, uh, even a, a private investigator that, uh, was hired, my mom hired 'em, and uh, but he never found out the truth. Lot of speculation and lies. But, that was hard, it was very difficult, and I was 12 years old. My dad was only 33 when he got killed. Uh, my mom was 28. Uh, I was the oldest of three children, and my little sister was 16 months old. And so, I had to, uh, all my teenage life, y' know, up from that time to this, I didn't have a dad. Of course, I, I have a good step dad now. He's, he's a great man. Uh, and then my mom was involved in a cult. Uh, she was involved in that cult for 14 years. Uh, she was very, very, verbally abusive to me. Uh, she never had anything to do with me until, uh, until about, uh, about ten years ago. And so, uh, she, uh, was brainwashed, y' know, in this cult. But, to summarize and make a long story short, uh, she's now out of, out of the cult, through a lot of prayer. Uh, she's, she

still don't go to church, she still doesn't have the Holy Ghost, but, uh, at least, thank God, she's out of the cult. She's not in that anymore. Uh, in also, in 1988, I lost my grandmother. She was, she was my rock of Gibraltar. Uh, she raised me in the fear and admonition of the Lord, uh, took me to church, taught me about God. Uh, I left home when I was fourteen, no I was twelve, I'm sorry. I was twelve years old when I left home. Uh, took my mom to juvenile court, uh, It was through the help of my grandmother, and my grandparents got legal custody of me, uh, when I was twelve years old. I did that because my mom was very, very abusive to me...verbally, not necessary physically or any other way, it was just verbal, and uh, very derogatory. Uh, six months after my dad got killed, I went to church, received the Holy Ghost, uh, and was very, uh, in tune with God. I was very, very God-conscious. Uh, I've dedicated my life to the Lord. I preached my first message when I was 14. Uh, I preached my first revival when I was 16. So, uh, my whole life has been geared to, y' know, most of life has been geared to the ministry, the work of the Lord, uh, evangelizing, pastoring, and things like this. But in 1988, my grandmother passed away. She died of, uh, heart failure, congestive heart failure. Uh, she was my rock of Gilbraltar. And I still to this day, uh, cry sometimes about her. I miss her so much! Uh, she was just my, uh, strength, my help. Uh, she was just a, a very Godly woman. Uh, I don't know of, uh, but just very few women, uh, or men as far as that goes...that has the, that have the dedication and the love and just the, uh, the spirit of God with them like she did. So that was a very, very trying time in my life, till in 1988. Uh, but she went home to be with the Lord, and I certainly, y' know, miss her even to this day. Uh, y' know, but those are the two main things that has really, uh, y' know, my mom being in the cult, and of course my dad, the death, the death of my father, and then my grandmother. Uh, so these were the two major, y' know, things, that really, that really had an impact as far as, uh, hardship in my life.

- M [Question #8]: Okay. Just briefly now, and we're about ready to close, to bring this to a close, but with the crises that you've gone through and your ability to cope with those through whatever strategies that you've utilized, do you feel that has helped you in helping others or, or had, like the incident that you shared with me now, what, how has that affected you in the way that you help others or minister to others in their crises? [After a brief pause, the participants slightly laugh].
- 1: It really does, because you are able to share those experiences and let them know, look, I've gone through that before. And I think experience, the things we experience, when we counsel others, because when you relate to a person, they, they can better hear you, y' know, so, to me, it's, it's, its helped a lot to be able to counsel others, about the things that I've gone through, knowing that each time when I prayed about it, when I put it in God's hands, that he work it out and he put the peace back in my mind that I needed at the time of my stress.

- 2: Uh, in my personal, uh, in a time of tragedy in my life, mentally, I think it's, it's helped me to help others. To focus on sometimes we dwell on what could of happened but didn't. And sometimes we dwell on, this could of happened and you look at that instead of looking at well it didn't. And so, that's how I drew what strength I had from, it didn't happen. Y' know, it helped me to get over that, y' know. And sometimes, people, things do happen, but then, it's always sometimes it's good in it. You can find some good in it sometimes, y' know, directing to what is good.
- 3: Likewise, uh, what happened to me, when I invested all of my, not all, but y' know, my income, uh, my resources into this property and then couldn't use it for the purpose that I invested for, then I can tell others in the church, when they are going through things such as that, that there's always a brighter end. And, from that piece of property, I was able to get money out of it to build a new church, so "all things work together for good," like the scripture said. So, I can pass this on to others. In fact, a young man in my church, he been out of work for about two years, and I counseled, tell him, "The Lord can make a way for you, you have to wait." So now he's got a job, makin' huge amount of money, more than he had ever made, more than I ever made [laughter from #3 triggering laughter from remainder of participants] with two jobs! But because he held on, I'm able to tell 'em, y' know, "That's, that's what the Lord can work out." So, goin' through stresses, you feel it while you going through it. But after you get through it, you can look back as the song says, you wonder how you got over it [Laughter from all participants].
- 4: I'm at the point now, the "What If's".... (...) and whatever road through life we have to take, it's where God wants us to go. I tell people, the route you going on, God has destined for you to go through that route. For what have reason you get there just go through it, y' know.
- 5: Well, it is true, I think brother [calls #4 by name] said earlier, experience is the best teacher. And, sometimes we go through things that we don't know why or what's the purpose of this, but the Bible said "the trial of our faith works for us, a far more exceeding and eternal weight of glory." These light afflictions, which is just but for a moment. It works for us, not against us, but for us. The Bible says we must through much tribulation enter the kingdom of heaven, and there's a lot of other scriptures that we could use. But, y' know, it's through, in fact, the greatest scriptures we ever have preached from and read and gained, uh, y' know, uh, y' know, an answer from the Lord ourselves through scriptures. It's been the writers of those particular scriptures, and the things they wrote, was out of their hardships. In fact, David wrote a lot of beautiful psalms that we read and preach from while he was being chased by Absalom, his own son, when he was run out of his own kingdom. And, some of the things he wrote in Psalms was out of heartbreak! It was hard! Y' know, that he, y' know, after, uh, his son died, he

committed adultery with Bathsheba, uh, y' know, did all the things he did. He was an accomplice to her husband's murder, and all the evil, conniving things that he did, and yet he was a man after God's own heart. It was because he was willing to be, he was human about it. He didn't, when Nathan the prophet came in and rebuked him, y' know, and said you're the man, uh, he didn't do like, uh, some of the other leaders who've done in the past, and said, "well," y' know, said "it was their fault, their fault, their fault, it was a set up." No, it wasn't a set up. It was your own lustful stupid desires that got you in that mess. So anyway, uh, y' know, we learn from, from hardships and so the scriptures, uh, throughout both Old and New Testaments, was written by, by men that, uh, y' know, they was on death's door. Uh, some of 'em were, went through some the most critical, hard persecutions that anybody, Paul for instance, y' know, some of the others, we can look at the writers of the, uh, of the scriptures and see that from their hurts came tremendous help for us! So out of weakness, we're made strong.

- M: Well, thank you all so much for taking the time to come and share with us. It's been great. You've done a great job. Thank you so much.
- 5: Is the check in the mail? [Everyone breaks out in laughter].

[End of transcript]

Summary of Focus Group Coping Strategies

| Responses to Question #1 | | |
|--|--------------------------------------|-----------------|
| Values and principles become much more significant or ingrained for people as they age. | <i>Experience</i> as individuals age | Trial and error |

| Responses to Question #2 | |
|--------------------------|--|
| | |

Fear of losing face and fear brought about by insecurity

Responses to Question #3

| Different perspectives between ministers | Work overload |
|--|---------------|
| and laity | |

| | Responses to Question #4 | | | | |
|----------------------|--|------------------------------|--|--|--|
| Expectancy violation | Do not have a complete understanding of God's wavs | Shattered ego or face-threat | | | |

| | Responses to Question #5 | | | |
|------------------------|-----------------------------------|---------------------|--|--|
| Weeding out process | Burnout and need for rejuvenation | Need for submission | Improper use of religious resources and not reaching out for social support | |

Table 3 continued

Summary of Focus Group Coping Strategies

| Responses to Question #6 | | |
|--|---|---|
| Learned from the failures of others in the ministry | Need to maintain a <i>respectful distance</i> with their church-members | Maintaining healthy relationships with their spouses and children |

| Responses to Question #7 | | |
|--|-----------------------------------|-----------------------------------|
| Prayer or talking to God | Listened and that God answered | Became <i>angry</i> with offender |
| Accentuating the positive | Surrendering to God | Church socialization and counsel |
| Committing puzzling and critical situations to God | God's power | Spousal support |
| Deal with the situation directly or on my own | Spiritual support | Collaboration with God |

| Responses to Question #7 | | | |
|--|--|-------------------|--|
| Capable of relating to others situations | Let others know that "there is always a bright end" | God is in control | |
| Through experience, we learn that the negative event does not last forever | Scriptures from the Bible | | |