Comparisons of Cultural Identities in Relation to Poverty

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Comparisons of Cultural Identities in Relation to Poverty

Amanda A. Corea

April 1, 2013

Advisor: Dr. Herbert W. Helm, Jr.

Primary Advisor Signature: __________________________

Department of Behavioral Sciences
Thesis Abstract

This research focuses on how one’s cultural identity relates to their attitudes towards those in poverty and what they attribute to be the causes of poverty. Correlation and difference tests were run on data collected from questionnaires completed by a convenient sample. Beliefs about poverty and patterns of attitudes demonstrated in various culture groups were analyzed. The hypothesis that cultural identity relates to attributions and attitudes toward poverty based on learned cultural attitudes was partially supported. Significant differences were found between different cultural identity groups for both attributions and attitudes.
Comparisons of Cultural Identities in Relation to Poverty

Amanda A. Corea

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Author Note

Amanda A. Corea, Behavioral Sciences Department, Andrews University.

This research was supported in part by Drs. Helm and M’Bride in their willingness to help shape my ideas and guide my thoughts throughout this research process. Thanks must also be given to the children of the REACH Intl. Children’s Home in Santa Bárbara, Honduras, who have inspired me to a whole new way of thinking and believing.

Copies of this paper can be obtained from the Department of Behavioral Sciences, Buller Hall #211, Andrews University, Berrien Springs, MI 49104-0030.

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Abstract

Does cultural identity relate to attributions given to poverty and attitudes shown towards poverty? This research focuses on the perception of poverty looking at how one’s cultural identity relates to their attitudes towards those in poverty and what they attribute to be the causes of poverty. Correlation and difference tests were used to analyze data collected from questionnaires completed by a convenient, snowball sample. Items on the questionnaire included scales measuring attributions of poverty and patterns of attitudes. The hypothesis that the data collected in this study would show significant differences between various cultural identity groups and the attributions that they give to poverty, as well as significant differences in the attitudes of each cultural group towards poverty, was partially supported based on the results from 157 subjects. Significant differences were found between different cultural identity groups for both attributions and attitudes.

*Keywords:* cultural identity, attributions of poverty, attitudes towards poverty
Comparisons of Cultural Identities in Relation to Poverty

Does cultural identity relate to attributions given to poverty and attitudes shown towards poverty? Poverty has been a problem from the moment sin interrupted our perfect world, but as economic problems worsen, the realities of poverty are starting to become more apparent in today’s society. Poverty does not discriminate - it affects people of all ages, occupations, ethnicities, and in all places.

As this epidemic worsens, people are choosing to get involved in the fight against poverty. But as more people get involved more controversy arises over whether or not the poverty situation should be helped and if so, how. Many religious and political groups are tied to various opinions, but whether or not cultural groups have specific views on the issue has not been studied in abundance (Hunt, 1996; Nilson, 1981).

This research focuses on how one’s cultural identity relates to their attitudes towards those living in poverty and what one attributes to be the causes of poverty. Correlations between specific cultural groups and beliefs about poverty are analyzed, as well as the pattern of attitudes towards the problem of poverty demonstrated in those cultural groups. This study poses the possibility of providing a better understanding of the ideas and beliefs of various cultural groups.

**Literature Review**

The number of people affected by poverty all over the world is constantly changing (Joshi, 1979). As economies rise and fall so do the situations of the people living in them. Advances in technology in recent decades have made this problem more apparent by widening the gap between lower and middle classes. This has resulted in the creation of numerous non-governmental and non-profit organizations whose creators are attempting to get others involved in working for a cause (Chamlers, 2013).
Previous research has shown the differences in opinion of the explanations of poverty and attitudes formed towards those that live in poverty. Various attitudes about the issue of poverty and attitudes towards those affected by poverty are influenced by different factors (Cozzarelli, Wilkinson & Tagler, 2001; Schmidt & Weiner, 1988; Schwartz & Robinson, 1991; Wagstaff, 1983).

Many questions have been raised as to why attitudes towards this issue are so vast (Cozzarelli, Wilkinson & Tagler, 2001; Feagin, 1972; Hunt, 1996; Nilson, 1981; Schmidt & Weiner, 1988; Schwartz & Robinson, 1991; Wagstaff, 1983). It is commonly thought that attitudes about the issue of poverty are strictly based on perceived attributions of poverty, but in recent studies it was found that attitudes about poverty are a compilation of stereotypes, personal ideologies, past experiences and other feelings (Cozzarelli, Wilkinson, & Tagler, 2001). Other studies have found that attitudes towards the poor vary among different socio-demographic backgrounds (Cozzarelli, Wilkinson & Tagler, 2001; Feagin, 1972; Hunt, 1996; Schmidt & Weiner, 1988).

Many of these factors – stereotyping, the way that one understands and interprets concepts, personal ideologies, etc. – are closely related to one’s worldview, which is defined as one’s perception of the world. Because of this we can see how cultural identity would also be reflected in a person’s worldview and their way of thinking and understanding (Driedger, 1975). Culture is a very influential determinant in our everyday lives and the extent to which it affects our decisions, actions and attitudes is many times not realized. Therefore, people claim certain cultural identities due to the amount of influence that they have had on a person’s life as far as shaping their opinions and ideas (Hong, Chiu, Ip, Morris, & Menon, 2001).

There have been numerous studies on cultural identity. Those studies have correlated the diversity in practices and beliefs of people groups with their cultural differences and have
referred to cultural identity as the differentiating factor between subjects. Cultural identity has been linked with such concepts as literacy behaviors (Ferdman, 1990), attitudes towards mental health services (Atkinson & Gim, 1989), and the perceived importance of an individual’s civic responsibility within their society (Waldron, 2000). Another study was able to show how cultural identity even contributes to the construction of self (Hong, Chiu, Ip, Morris, & Menon, 2001). These studies have found that cultural identity does make a difference in their participants’ perceptions and attitudes.

If cultural identity can affect attitudes in these areas, it could also affect attitudes about poverty. This was exemplified in one study done by Matthew Hunt in 1996. His study showed that the cultural identities of blacks, Latinos and whites in southern California were the defining difference in their perceptions of poverty.

This study focuses on the differences between cultural identities and how they relate to different perceptions of poverty and attitudes towards poverty. Previous research led to the formation of two hypotheses based on the assumption that attitudes and perceptions are impressed on individuals by their cultural identities:

H1: There are significant differences between cultural identities and what each attributes to be the cause(s) of poverty.

H2: There are significant differences between cultural identities and their attitudes towards poverty.

Methodology

Does cultural identity relate to attributions given to poverty and attitudes shown towards poverty? In this study, poverty is defined as a lack of resources needed to provide for basic needs such as health and nutrition, basic hygiene, shelter, clothing and primary education. Attitudes are feelings and ways of thinking that aid in the formation of opinions and may affect
CULTURAL IDENTITIES AND POVERTY

people’s reactions and empathy. Cultural identity is a term that can be defined in various ways because of the different factors it encompasses (Driedger, 1975). For purposes of this study, it is not defined as biological race or ethnicity. Rather, it is defined as the identity of an individual, as far as that person believes himself or herself influenced by belonging to a people group or culture group (i.e. self-worth, pride, tradition, beliefs, practices, interpretation of concepts, etc.).

Materials and Instruments

In order to effectively measure attitudes towards poverty and attributions given to poverty it is important to gain this information in such a way that leads the participant to be honest about their views. Participants were asked to anonymously complete a 50-item, on-line questionnaire (see Appendix). This questionnaire gave the participants the opportunity to provide basic demographic information, including educational level and religious affiliation, as well as a self-classification of socioeconomic status based on personal opinion. It also included 12 items from the Feagin Attribution to Poverty Scale (Hunt, 1996; Feagin, 1972) for both U.S. and international poverty, and 14 items referring to attitudes and reactions to poverty. This questionnaire was successful in addressing the specific aspects of the study, as well as additional data analysis from the demographic and socioeconomic items.

Participants

The sample used in this study was a convenient, snowball sample. Participants were recruited from Andrews University, Facebook and the researcher’s personal email contact list. All participants were required to be 18 years or older.

A total of 157 participants represented nine different cultural identities. Approximately 32% of the participants were male and 68% female, with 93% of the participants identifying themselves as Christians (see Table 1). Thirteen percent responded to the question of self-
CULTURAL IDENTITIES AND POVERTY

classification of socioeconomic status by classifying themselves as being of lower economic class either during childhood or currently.

**Procedure**

All participants were contacted through the Internet including Andrews University students who were recruited by means of the Department of Behavioral Sciences Research Participation Pool. All other participants were sent emails or learned about the questionnaire through postings made on Facebook. When contacted, they were asked to participate in the study by completing the questionnaire. Participants were directed to an Internet link and prompted to read a short statement of consent briefly explaining the study. Participants were informed that the questionnaire would take approximately 20 minutes to complete and if the subject consented to participation in the study, they were then directed to complete the online survey. Once the questionnaire was complete the participant submitted it online.

**Data Collection.** As participants submitted the online survey, all responses were automatically collected and organized into a Google Documents spreadsheet accessible only by a secure Gmail account.

**Data Analysis.** After a four-week period, the link for the questionnaire was taken down. Then the Google Document spreadsheet was downloaded in order to code the data and prepare it for analysis.

Because of incomplete and invalid responses, out of the 161 completed surveys only 157 were analyzed. It was necessary to focus the study on the cultural identity groups with larger Ns, instead of all cultural identities represented in the data. Nine different cultures were originally reported but only six were chosen to focus on: African American, Asian (including Chinese, Japanese and Korean), Hispanic, white American, European and Caribbean.
Feagin’s Attribution to Poverty Scale (Hunt, 1996; Feagin, 1972) organizes the attribution scores into three categories: individualistic, structural, and fatalistic. Individualistic attribution places responsibility for poverty on the poor themselves. Structural attribution, blames external social and economic forces. Fatalistic attribution, blames poverty on sickness and bad luck (Hunt, 1996; Feagin, 1972). Feagin’s scale consists of 12 statements of possible reasons for poverty; an attribution score (what a participant attributes to be the cause of poverty) is determined by the how each of the 12 items is rated on a scale from 1- “not at all important” as a reason for poverty, to 4- “very important” as reason for poverty. On the questionnaire, the set of 12 statements was asked for both United States poverty and international poverty.

Both correlation and difference tests (parametric and nonparametric) were run on the data using statistical analysis software (SPSS) including: bivariate correlations, Mann-Whitney U tests, Kruskal-Wallis tests, and one-way ANOVAs. These tests were done on the attributions of poverty scores and attitudes towards poverty scores grouping them with the six different cultural identities and different demographic categories (age groups, level of education, gender, etc.).

**Results**

Initial data analysis looked at differences between cultural identities in both attribution scores and attitudes. One-way ANOVAs were done to analyze the attributions of U.S. poverty and international poverty scores with cultural identity. The structural attribution scores and individualistic attribution scores showed significant differences, but the fatalistic attribution scores did not. Tukey HSD and Bonferroni post-hoc tests were used to find where the significant differences occurred.

Post-hoc tests show that there are significant values for structural attribution scores ($F = 3.119, p = .011$) between Hispanics and white Americans; their mean ranks showing that Hispanics ranked structural explanations as a significantly more important reason for poverty in
the United States ($p < .05$) than white Americans. An more liberal post-hoc test showed additional significant differences between Hispanics and Asians, Hispanics and Europeans, and between white Americans and African Americans, with Hispanics scoring structural attributions as more important than Asians and Europeans, and African Americans scoring it as more important than white Americans. However, the less stringent nature of this post-hoc test creates more possibility for type 1 error, showing something to be significant when it is actually not.

For the individualistic attribution of poverty scores, significant values ($F = 2.654, p = .025$) were found between Hispanics and white Americans; white Americans rated this as a significantly less important reason for international poverty than Hispanics ($p < .001$).

Difference tests run on cultural identities and attitudes towards poverty also found significant differences. A Kruskal-Wallis test found significant differences between cultural identities for attitudes 1-4 on the questionnaire: poor people make me feel uncomfortable (Attitude 1, $p = .04$); I feel sorry for poor people (Attitude 2, $p = .001$); poor people shouldn’t need to be helped (Attitude 3, $p = .027$); and people should only feel obligated to help the poor if they have a lot of money (Attitude 4, $p = .001$). Mann-Whitney U tests showed that Asians feel significantly more uncomfortable with poor people than African Americans and Hispanics (Attitude 1). Caribbeans scored significantly different than African Americans, Asians, Hispanics and white Americans in saying that Caribbeans feel more sorry for poor people (Attitude 2). Mann-Whitney tests also found that white Americans feel more strongly that the poor shouldn’t need to be helped (Attitude 3), than do Hispanics and Caribbeans. Asians also agree significantly more with the idea that only those with more money should feel obligated to help the poor (Attitude 4), than do Hispanics, Europeans and Caribbeans.

After analysis of cultural identities was complete, further analysis was done on the demographic variables in relation to attribution scores and attitudes in U.S. and international
poverty. From this analysis, significances were found between gender groups, age groups, education levels, and political identities. Males and females scored significantly different on structural attributions of US poverty ($p = .005$) and fatalistic attributions of international poverty ($p = .052$) according to a Mann-Whitney U test. Mean scores suggest that females tend to score both of these attributions as more relevant causes of poverty than males. Males and females also have significant score differences on attitudes. Mean scores show that males, more than females, feel uncomfortable with poor people (Attitude 1, $p = .021$), believe that poor people shouldn’t need to be helped (Attitude 3, $p = .029$), and feel strongly that help for the poor should only come from those who have large amounts of money (Attitude 4, $p = .000$).

Age groups shown no statistical significances between them for attribution scores, but significances were found for attitudes towards those in poverty. The difference in scoring shows that between the age groups of 18-30 year olds and 31-55 year olds, 18-30 year olds feel more sorry for poor people than 31-55 year olds (Attitude 2), but 31-55 year olds are more willing to donate (Attitude 8). There were no statistical significances for the 55+ age group in comparison to the other two age groups.

There were also significant differences between various education levels of the participants and their attribution of individualistic explanations to both US and international poverty and whether or not poor people should be helped (attitude three). Post-hoc tests showed these significant differences between those with Graduate or Professional degrees and those who had only completed lower levels of education including high school and undergraduate degrees. Mean scores show that those with high school diplomas believe individualistic attributions to be a more important reason for poverty than those with a completed graduate or professional degree. But in contrast, those with completed graduate, professional and undergraduate degrees scored
higher that poor people should not need to be helped (Attitude 3) more than those with partially completed undergraduate and graduate degrees.

No statistical significances for attribution of poverty scores were found between different political identities, but there were statistical significances for attitudes towards poverty scores. Post hoc tests of a one-way ANOVA show that Republicans agreed that children born into poverty should be brought out of poverty by their parents (Attitude 6, \( p = .006 \)) more than Democrats and Independents. Republicans and Independents scored very similar but significantly higher than Democrats saying that poverty would cure itself if people would get jobs (Attitude 12, \( p = .043 \)).

There were no significant differences between socioeconomic groups, income levels, or religious affiliations.

Significant correlations (Pearson’s r) were also found between many of the attributions to poverty and attitudes towards poverty (see Table 2). Some attributions of poverty show negative correlations with different attitudes of poverty, while other attributions have positive correlations with different attitudes of poverty. Structural attributions for both U.S. and international poverty show negative correlations with multiple attitudes: poor people shouldn’t need to be helped (Attitude 3, \( p < .01 \)), helping those in poverty hurts them more than it helps them (Attitude 11, \( p < .05 \)), and poverty would cure itself if people would just get jobs (Attitude 12, \( p < .01 \)). Individualistic attributions for both U.S. and international poverty show positive correlations with the attitude that poverty would cure itself if people would get jobs (Attitude 12, \( p < .05 \)).

**Discussion**

The hypotheses that there would be significant differences between different cultural identity groups and the attributions that they give to poverty, as well as significant differences in the attitudes of each cultural group towards poverty, were partially supported.
The form in which the questionnaire was distributed poses a bias in the data because participants completed the questionnaire voluntarily, creating the possibility of self-selection bias. Additionally, because a portion of the questionnaire was theory-driven, the questions could have been another source of bias. A number of participants commented on the quality of the questions saying things like “you need better questions”, “the questions are too transparent”, and “your questions are too general”, or that the questions were all black and white and that there needed to be “more room for the gray”. These comments show that the intentions and purpose of the questionnaire may have been misinterpreted by a number of people, with the possibility of affecting data. The questionnaire may have also yielded better results from further incorporation of other attitudinal scales (Atherton et al, 1993).

The data could have also been analyzed by different methods including a two-way ANOVA to see if any other significance appeared between different variables or different combinations of variables.

Because of a lack of time and resources, the majority of the participants were Christians: Seventh-Day Adventists and members of other denominations. Christians believe in and follow the Biblical teachings of Jesus to care for the widows, children, and poor (Matt. 19:21; 25:35); it is possible that these beliefs may have affected the data. A different balance of participants with another or no religious affiliation or identity may have produced different results.

Regardless of these biases and imbalances, significant differences were still present between cultural identity groups, which supports the original hypotheses. While there were significant differences found between Hispanics and white Americans on their view of structural and individualistic attributions of poverty, more significant differences were expected between other cultural groups on other attributions to support the hypothesis more strongly. More significant scores and differences may have been obtainable if there were a greater amount of all
cultural identity groups identified, giving each cultural identity group a bigger N and balancing them out with each other.

Significant differences between cultural identities were found in four out of the fourteen attitudes on the questionnaire. Even though the majority of attitudes did not yield significant differences between cultural identities, the data found for the four attitudes that did, support the hypothesis.

It is possible that significant scoring differences between culture groups could be due to their histories. Those that identified themselves as Asian come from one of two scenarios: their families have recently immigrated here to the United States suggesting that they have higher economic status, affecting their interaction with people of lower economic status; or their families have lived here for several generations. Coming from a wealthier background might affect the results.

Traditionally, Latin American countries are known for the extreme poverty of their people. It is highly probable that those identifying themselves as Hispanic, still have family members living in their country of origin, or recently emigrated out of Latin America, and have therefore interacted with the impoverished communities in their countries. Coming from a history of poverty could be a possible reason for the scores of Hispanics.

Also shown were significant differences between genders and age groups. The differences between gender groups could be related to stereotypical traits of females being more sympathetic than males. The differences in age groups could have also been due to maturity, understanding, worldview, and economic stability.

Correlations between attributions and attitudes were shown (Table 2), but a greater quantity of correlations that were significant, was expected. Additionally, that no discrepancies
were found between socioeconomic status and certain attitudes or attributions was very surprising, due to psychological theory that experience plays a role in how we perceive things.

**Conclusion**

This research study was a learning process and there are many things to be changed and improved but over all I was pleased with the outcome of this study.

Poverty is an epidemic that affects all people groups, ethnicities, and countries. Because the victims of poverty are so diverse and widespread, it proves complicated to help improve the poverty problem from a singular perspective. In order to effectively help this problem, it is important that we gain a better understanding of how different ethnic groups perceive the problem of poverty.

**Implications of Research**

The hypotheses may not have been fully supported but this information is still useful to the overall understanding of cultural identity and poverty. More participants and a revision of methodology have the potential to provide more significant findings in the future.

I believe that properly analyzed information gathered in this area of study can be used as a tool to help those who wish to help the poor, by helping them gain a better understanding of how poverty is viewed in different cultural settings.
References


Joshi, P.C., (1979, February). Perspectives on poverty and social change: The emergence of the
Poor as a class. Retrieved February 8, 2011, from JSTOR:


Appendix

Poverty Survey

**Poverty Survey**

Please fill out the following survey to the best of your knowledge. This survey focuses on poverty and the causes of it. The survey should take about 20 minutes to complete. If you have any concerns or questions please feel free to contact Amanda Corea at corea@andrews.edu.

**General Information**
Please check the one choice in each category that applies to you.

**Gender:**
- ___ Male
- ___ Female

**Age:**
- ___ 18-30 years
- ___ 31-55 years
- ___ 55+ years

**Race:** (your biological origin)
- ___ African American, Black
- ___ American Indian, Alaska Native
- ___ Chinese
- ___ Filipino
- ___ Hispanic, Latino, Spanish
- ___ Indian
- ___ Japanese
- ___ Korean
- ___ Pacific Islander, Native Hawaiian
- ___ White/Caucasian
- ___ Multiracial: specify:________________________
- ___ Other, please specify:________________________

**Cultural Background:** (the culture that you and/or your family adhere to in the home)
- ___ African American
- ___ Asian
- ___ Caribbean, Islander
- ___ Filipino
- ___ Hispanic, Latino
- ___ Indian
- ___ American Indian
- ___ White American
- ___ European
- ___ Other, please specify:________________________

**Religious Identity/Association:**
- ___ Catholic
- ___ Jewish
- ___ Muslim
- ___ None
- ___ Protestant Christian
- ___ SDA
- ___ Other
- ___ Other, please specify:________________________

**Education Completed** (please specify highest completed):
- ___ Some Elementary
- ___ Completed Elementary
- ___ Some Middle School
- ___ Completed Middle School
- ___ Some Secondary/High school, no diploma
- ___ Completed Secondary/High School
- ___ Some College, no degree
- ___ Undergraduate degree
- ___ Some Graduate School
- ___ Graduate or Professional degree

**Approximate Household Income** (annual):
- ___ under $10,000
- ___ between $10,000 and $19,999
- ___ between $20,000 and $29,999
- ___ between $30,000 and $39,999
- ___ between $40,000 and $49,999
- ___ between $50,000 and $74,999
- ___ between $75,000 and 99,999
- ___ between $100,000 and $150,000
- ___ over $150,000

**Self-Classification of Socioeconomic Status:**
- **Currently:**
  - ___ Lower Class
  - ___ Lower Mid Class
  - ___ Middle Class
  - ___ Upper Mid Class
  - ___ Upper Class

- **Childhood:**
  - ___ Lower Class
  - ___ Lower Mid Class
  - ___ Middle Class
  - ___ Upper Mid Class
  - ___ Upper Class

**Political Identity:**
- ___ Republican
- ___ Democrat
- ___ Independent or Other
**Explanation of Poverty**

The following statements refer to possible reasons for poverty in the *United States*. For each of the reasons please check whether you think it is (4) very important; (3) somewhat important; (2) not very important; or (1) not at all important as a reason for poverty.

<table>
<thead>
<tr>
<th>Possible Reasons</th>
<th>Rating 1</th>
<th>Rating 2</th>
<th>Rating 3</th>
<th>Rating 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal irresponsibility, lack of discipline among those who are poor.</td>
<td></td>
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<td></td>
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<tr>
<td>Lack of thrift and proper money management by poor people.</td>
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<tr>
<td>Lack of effort by those who are poor.</td>
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<tr>
<td>Lack of ability and talent among poor people.</td>
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<tr>
<td>Loose morals and drunkenness.</td>
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<tr>
<td>Low wages in some businesses and industries.</td>
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<tr>
<td>Failure of society to provide good schools for many people.</td>
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<tr>
<td>Prejudice and discrimination.</td>
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<tr>
<td>Failure of private and public industry to provide enough jobs.</td>
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<tr>
<td>Sickness and physical handicaps.</td>
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<tr>
<td>Being taken advantage of by rich people.</td>
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<tr>
<td>Bad luck.</td>
<td></td>
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</table>

The following statements refer to possible reasons for poverty in *underdeveloped countries*. For each of the reasons please check whether you think it is (4) very important; (3) somewhat important; (2) not very important; or (1) not at all important as a reason for poverty.

<table>
<thead>
<tr>
<th>Possible Reasons</th>
<th>Rating 1</th>
<th>Rating 2</th>
<th>Rating 3</th>
<th>Rating 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal irresponsibility, lack of discipline among those who are poor.</td>
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<tr>
<td>Lack of thrift and proper money management by poor people.</td>
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<tr>
<td>Lack of effort by those who are poor.</td>
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<tr>
<td>Lack of ability and talent among poor people.</td>
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<td>Loose morals and drunkenness.</td>
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<tr>
<td>Low wages in some businesses and industries.</td>
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<td>Failure of society to provide good schools for many people.</td>
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<tr>
<td>Prejudice and discrimination.</td>
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<td>Failure of private and public industry to provide enough jobs.</td>
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<td>Sickness and physical handicaps.</td>
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<tr>
<td>Being taken advantage of by rich people.</td>
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<tr>
<td>Bad luck.</td>
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</tbody>
</table>
Please rate the following ideas from 1 to 5, with 1=strongly disagree and 5=strongly agree.

<table>
<thead>
<tr>
<th>Idea</th>
<th>Strongly Disagree</th>
<th>Strongly Agree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poor people make me feel uncomfortable.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>I feel sorry for poor people.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>Poor people shouldn't need to be helped.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>We should only feel obligated to help poor people if we have a lot of money.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>I am more willing to help a poor woman than a poor man.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>Children born into poverty should be brought out of poverty by their parents.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>All of the homeless shelters and organizations that aid the poor aren’t really making a difference.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>I donate to agencies and organizations that help those in poverty.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>Poor people in other countries need more help than poor people in the United States.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>I am more willing to volunteer, donate or help the cause of poverty around the holidays.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>Helping those in poverty hurts them more than helps them.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>Poverty would cure itself if people would just get jobs.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>Poor children are unable to help themselves.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
<tr>
<td>I am more willing to help a poor person on the street in my town, than donate money to an organization that helps poor people.</td>
<td>1 2 3 4 5</td>
<td></td>
</tr>
</tbody>
</table>

**Additional Comments**
Please add any additional comments, opinions or questions that you may have.
Table 1

*Poverty Survey Participants*

<table>
<thead>
<tr>
<th></th>
<th>N</th>
<th>% Of Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sex</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>52</td>
<td>32%</td>
</tr>
<tr>
<td>Female</td>
<td>109</td>
<td>68%</td>
</tr>
<tr>
<td><strong>Age</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-30 yrs.</td>
<td>99</td>
<td>61.5%</td>
</tr>
<tr>
<td>31-55 yrs.</td>
<td>50</td>
<td>31%</td>
</tr>
<tr>
<td>55+ yrs.</td>
<td>12</td>
<td>7.5%</td>
</tr>
<tr>
<td><strong>Cultural Identity/Practiced</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>African American</td>
<td>9</td>
<td>5.7%</td>
</tr>
<tr>
<td>American Indian</td>
<td>1</td>
<td>0.6%</td>
</tr>
<tr>
<td>Asian</td>
<td>12</td>
<td>7.6%</td>
</tr>
<tr>
<td>Filipino</td>
<td>2</td>
<td>1.3%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>26</td>
<td>16.6%</td>
</tr>
<tr>
<td>Indian</td>
<td>2</td>
<td>1.3%</td>
</tr>
<tr>
<td>Caribbean, Islander</td>
<td>16</td>
<td>10.2%</td>
</tr>
<tr>
<td>White American</td>
<td>78</td>
<td>49.7%</td>
</tr>
<tr>
<td>African</td>
<td>1</td>
<td>0.6%</td>
</tr>
<tr>
<td>European</td>
<td>10</td>
<td>6.4%</td>
</tr>
<tr>
<td><strong>Religious Identity</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protestant Christian</td>
<td>150</td>
<td>93.1%</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>0.6%</td>
</tr>
<tr>
<td>None</td>
<td>10</td>
<td>6.2%</td>
</tr>
<tr>
<td><strong>Education Completed</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Some Elementary</td>
<td>2</td>
<td>1.2%</td>
</tr>
<tr>
<td>Some High School</td>
<td>1</td>
<td>0.6%</td>
</tr>
<tr>
<td>Completed High School</td>
<td>31</td>
<td>19.3%</td>
</tr>
<tr>
<td>Some College Courses</td>
<td>63</td>
<td>39.1%</td>
</tr>
<tr>
<td>Undergraduate Degree</td>
<td>30</td>
<td>18.6%</td>
</tr>
<tr>
<td>Some Graduate Courses</td>
<td>8</td>
<td>5%</td>
</tr>
<tr>
<td>Graduate/Professional Degree</td>
<td>26</td>
<td>16.1%</td>
</tr>
<tr>
<td><strong>Political Identity</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Democrat</td>
<td>47</td>
<td>29.2%</td>
</tr>
<tr>
<td>Republican</td>
<td>45</td>
<td>28%</td>
</tr>
<tr>
<td>Independent/Other</td>
<td>69</td>
<td>42.9%</td>
</tr>
<tr>
<td><strong>Total Valid</strong></td>
<td>157</td>
<td></td>
</tr>
</tbody>
</table>
Table 2

<table>
<thead>
<tr>
<th>Attitudes of Poverty</th>
<th>US Individualistic</th>
<th>US Structural</th>
<th>US Fatalistic</th>
<th>Intl Individualistic</th>
<th>Intl Structural</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>.165*</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>-.286**</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>-.248**</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>.190*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>-.198*</td>
<td></td>
<td></td>
<td>-.189*</td>
</tr>
<tr>
<td>12</td>
<td>.195*</td>
<td>-.245**</td>
<td></td>
<td>.255**</td>
<td>-.227**</td>
</tr>
<tr>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td>.166*</td>
<td></td>
</tr>
</tbody>
</table>

*Correlation is significant at the 0.05 level (2-tailed).
**Correlation is significant at the 0.01 level (2-tailed).

Attitude 1 – Poor people make me feel uncomfortable.
Attitude 3 – Poor people shouldn’t need to be helped.
Attitude 8 – I donate to agencies and organizations that help those in poverty.
Attitude 9 – Poor people in other countries need more help than poor people in the U. S.
Attitude 11 – Helping those in poverty hurts them more than it helps them.
Attitude 12 – Poverty would cure itself if people would just get jobs.
Attitude 13 – Poor children are unable to help themselves.