

THESIS

PERCEPTIONS OF BARRIERS TOWARDS REUSABLE BUILDING MATERIAL STORES

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ABSTRACT

PERCEPTIONS OF BARRIERS TOWARDS THE REUSABLE BUILDING MATERIAL STORES

This paper explores perceptions of barriers towards reusable building material stores in Northern Colorado. Use of these stores minimizes harmful affects to the environment, creates affordable alternatives to new building materials, and benefits community by creating jobs. This study measures the attitudes of people as well as the perceived barriers associated with reusable building material stores. The model being used to test and measure these concepts is the Theory of Planned Behavior which states that behaviors are influenced by a person's attitude and their behavioral intentions. This paper applies part of the theory to see if attitudes and barriers predict behavioral intention. This information can help eliminate perceived barriers and increase attitudes therefore increasing the behavior of shopping at these reusable building material stores.

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INTRODUCTION

The US Environmental Protection Agency (US-EPA) estimates that 170 million tons of building-related construction and demolition (C&D) debris was generated in the USA in 2003 (EPA 2010). Material waste produced from new construction, renovation, and demolition is 25%-30% of the total waste produced each year in the United States and the U. K. (Pulaski, 2004). Also, the Worldwatch Institute estimates that by 2030 the world will have run out of many raw materials (such as steel) for buildings (Gorgolewski, 2006 as cited from Brown 1990). The consumption of non-renewable resources and the creation of wastes have been identified as among the key issues that our society must address on behalf of future generations (Gorgolewski, 2006). There have been many studies and research on alternative ways to handle C&D material. One of the results of this research has shown that in a number of major cities, up to 80% of waste could be diverted from the landfill with the creation or improvement of recycling and reuse programs (Shami, 2006). On a larger scale, these recycling and reuse programs can assist in reducing climate change. The manufacture, distribution, and use of new products (and the management of the resulting waste) all result in energy use which results in green house gas emissions (EPA, 2010).

Reusable Building Material Stores

A Reusable building materials store is a retail store which supplies the community with new, used and left-over building materials. Reusable building material stores earn income from accepting building material donations from the community and then selling them at significant

discounts in comparison to brand new materials from larger corporate owned stores (i.e. Lowes or Home Depot). There are non-profit stores as well as profit-based stores.

The most recognizable non-profit stores are the Habitat for Humanity ReStore. The Habitat for Humanity ReStore system is a system of hundreds of retail stores that sell reusable building materials across the nation. New and used materials are donated to ReStores and are then resold to the public in order to generate revenues to support Habitat's mission of building affordable housing for low-income families (Gresock, 2005). There are over 250 ReStore locations in the United States and that number is expected to grow as reusable building components become more popular.

In Northern Colorado, Boulder-based Resource is a non-profit store which also sells reusable building materials. These two stores have full time employees as well as volunteers (K. Gustafson, personal communication, March 9, 2011). These stores operate on donated materials, but also generate profits by other means. Resource will deconstruct a building scheduled for demolition thus diverting waste from local landfills, providing volunteer and trade training opportunities, and reselling quality used building materials. Resource also rents construction equipment at a very affordable price and has an in-house segment that builds made-to-order furniture out of reusable building materials.

Although each Reusable Building Material store is operated and looks different from one another they share common goals. These goals are to assist in minimizing harmful affects to the environment, create affordable alternatives to new building materials, and benefit the community by creating jobs (EPA, 2010; Gresock, 2005; Roper, 2006).

Examples of Reusable Building Materials

Framing lumber is one of the largest volumes of purchased new materials and the largest component of the waste stream (Roper, 2006). Increasing the reuse of wood could significantly reduce the environmental impact of construction since wood constitutes a large portion of building materials taken to landfills. A 200-square-foot wood-framed house could generate about 6,000 board feet of reusable lumber (Shami, 2006). Steel, brick and stone are also candidates for reuse. Stone and brick (if installed in a manner that allows their deconstruction) could be reused for hundreds of years (Sassi, 2008). Steel can be removed and disassembled from a demolished building and reused in its existing condition on a new building. The list of reusable items does not stop at steel, wood, and brick. Fixtures, carpet, antiques, precast concrete, stairways, windows, and many other items also have a place in the reusable market.

Beyond reducing the amount of construction materials in landfills, reusable building material stores benefit the community in which they operate. The used and new materials sold at these stores allow low-income households to purchase materials lower than market value. This allows families to improve their housing situation affordably. The improvements to their houses create a savings in energy, an increase in safety, and comfort. Habitat for Humanity has a chain of stores in which the profits go towards local Habitat for Humanity Affiliate homebuilding efforts (Gresock, 2005). These Habitat for Humanity Affiliates build and donate houses to low-income families who otherwise would never be able to afford a home. Whether a private or a charity based organization, these reusable material stores can help improve the overall living situations of low-income families.

The local community will also benefit from reusable building materials. Obtaining reusable materials from a deconstruction project (systematically taking down a structure in order

to save and reuse building materials) increases employment opportunities for low-skilled workers and stimulates local economic value. There are new businesses being created based on deconstruction and reuse activities (Roper, 2006). These businesses generate a profit by building and selling low-income homes with reusable building materials purchased from local stores or homes scheduled for demolition. Other non-profit business such as the Fort Collins based National Center for Craftsmanship is “dedicated to the preservation, enhancement and sustainability of quality craftsmanship” (The National Center for Craftsmanship, <http://www.nccraftmanship.org>). There is a potential ratio of 10 resource recovery jobs to one landfill job (Roper 2006). This means that if a community embraced deconstruction for material recovery it could create 10 more jobs than they would if they demolished and disposed of the building in the landfill. According to the ISLR (Institute for Local Self-Reliance), nearly 200,000 full-time jobs per year could be potentially generated as a result of deconstruction activities (Shami, 2006).

There is increased recognition that recycling and reusing building materials can not only lead to waste reduction, but also a drop in primary resource use, and decreased GHG (Green House Gas) emissions. Many materials recovered from a demolition project can be incorporated into new construction, although marketing mechanisms are required to stimulate the market for recovered resources (Gorgolewski, 2006). The natural resources used and CHG emissions created from manufacturing and shipping new building materials for a new construction are significant without incorporating some kind of recycling program and/or reusable building materials in a new construction.

Problems Facing Reusable Building Material Stores

A study done in 2005 for the Habit for Humanity ReStore locations analyzed the difference in sales compared to larger new building materials store - namely Lowes (Gresock, 2005). The researchers created a variable named 'yearly sales per square foot' in order to be fair with the fact that a Lowes store would be significantly larger than a typical ReStore location thus carrying a significantly larger inventory and accommodating more people. The sales per square foot for the average ReStore location was at \$26.39 per square foot for 2004 sales. At the time of the research, Lowes and Home Depot stores were creating anywhere from \$200-\$300 per square foot in sales for the same year. This study was able to show that Lowes and Homes Depot are profiting significantly more (per square foot) and are therefore maximizing the amount of sales they make per square foot of real estate.

Material reuse stores have significantly less in yearly sales compared to a typical new building material retail store. The reuse stores have a strong business ethic, contribute to improving the environment, donate a majority of profits to low-income families, offer materials no-longer manufactured or hard to find, and are in convenient locations nationwide. With all the benefits of reuse stores, most locations still suffer from poor sales, slow growth, and lack of presence in their communities. The reusable building material stores obviously have barriers which are hindering their growth.

Purpose of the study

Reusable building material stores are having a difficult time increasing sales in the current marketplace. Many stores rely on governmental grants and donations in order to keep

their stores open (K. Gustafson, personal communication, March 9, 2011). Due to the combined environmental and social benefits of reusing building materials, better information is needed on how to increase consumer willingness to shop at reusable building material stores.

The purpose of this study was to measure attitudes of homeowners towards reusable building material stores and their products. This study also measured the strength of the perceived barriers preventing homeowners from frequenting a reusable building materials store. This data will allow reusable building material stores to make calculated business decisions ensuring the growth and stability of their stores. This study could also create more awareness of reusable building material stores, potentially increasing the amount of used building materials purchased from and/or donated to local reusable building materials stores.

Research Questions

The questions leading this study are distinguished by each barrier type which will be detailed in the literature review section of this paper.

RQ1: How significant are the barriers preventing homeowners in Northern Colorado from shopping at their community reusable building material stores when purchasing building materials?

RQ2: What are the attitudes of homeowners in Northern Colorado towards the purchase of used building materials?

RQ3: What is the relationship (positive or negative) between the barriers preventing homeowners in Northern Colorado from shopping at their community reusable building material store and their attitudes towards the purchase of used building material?

Overview of Hypotheses

Based on the Theory of Planned Behavior there should be a negative correlation between a person's attitude towards used building materials and perceived barriers to frequenting a reusable building materials store. An individual who has a positive attitude towards used building materials perceives each barrier as being minimal or non-existent and therefore would be more likely to shop at and support their local reusable building material store. The path model for the hypothesis is shown in Figure 1. These are the hypothesis of this study:

H1: There is a negative relationship between the Attitude of a person towards reusable building material stores and the Perceived Barriers of reusable building material stores.

H2: There is a positive relationship between the Attitude of a person towards reusable building materials and the Behavioral Intention of purchasing from a reusable building material store.

H3: There is a negative relationship between the Perceived Barriers of reusable building material stores and the Behavioral Intention of purchasing from a reusable building material store.

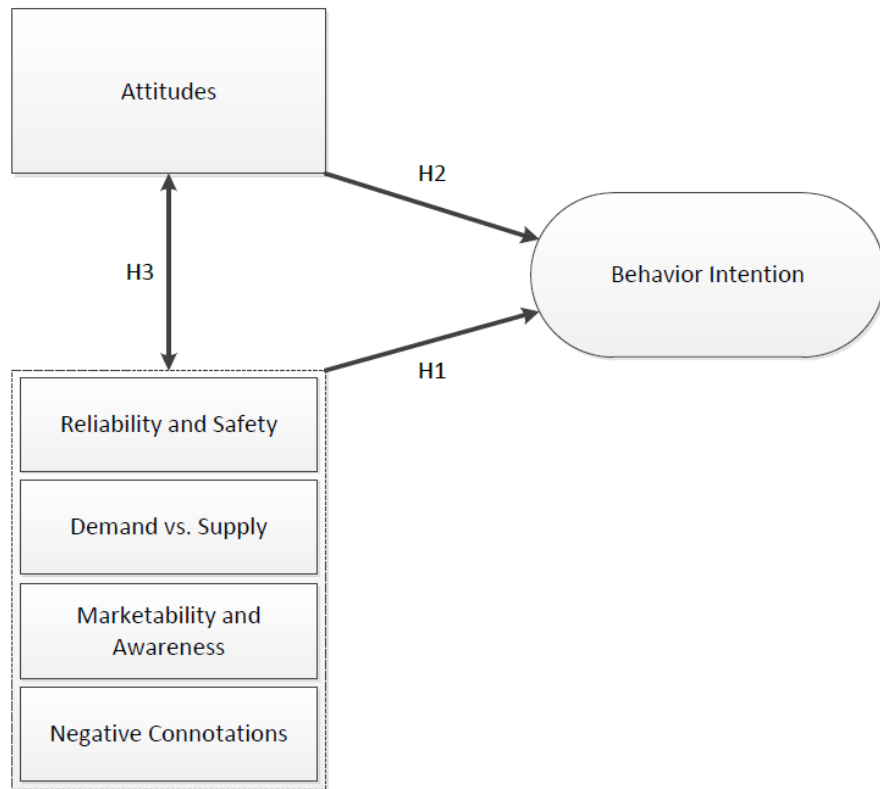


Figure 1: Research path model testing the relationship between Attitudes, Barriers, and Behavior Intention

REVIEW OF THE LITERATURE

The review of the literature will encompass the areas that are being measured in this research. The first part of the literature review identifies the perceived barriers which prevent the growth of reusable building material stores. The second part of the literature review is background on the concept of attitude as it specifically applies to this study. The literature review of attitude will also identify the theory which was used to create the hypothesis of this study.

Barriers

There are many barriers, as well as many opinions as to what constitutes a barrier. These barriers were pulled from industry experts in the areas of deconstruction, construction waste recycling, landfill diversion, and other construction related fields. Barriers found throughout the review of the literature were placed into four (4) categories. The categories are (1) Reliability and Safety, (2) Demand versus Supply, (3) Marketability and Awareness, and (4) Negative Connotations. The following is a description of each category.

Reliability and Safety

There is a perception among homeowners that the building code departments will stipulate that no used building materials can be allowed in new buildings (Shami, 2006). For example, lumber follows a quality control system which uses a grade-stamping system which measures the quality of new lumber. Among other things, this grade-stamping identifies which wood can be used for structural applications. In the case of salvaged lumber, these grade stamps

become outdated due to the ever-changing grading criteria of lumber. Also, there are no current rules or standards to determine how to certify and/or re-grade salvaged lumber. Grading of salvaged lumber is difficult since defects caused by deconstruction and the construction processes can cause weakness in the integrity of the lumber. This weakness and lack of grading prevents the lumber from being used in a structural application (Shami, 2006). In order to use reusable lumber in a structural application the structural codes state that extensive structural load tests have to be conducted on the lumber. The costs associated with performing these tests can outweigh any cost savings of using reusable lumber (Gorgolewski, 2006).

Both Shami (2006) and Gorgolewski (2006) point out that used lumber can sometimes be in worse condition than new lumber. This could deter and prevent homeowners from purchasing this used lumber. The same applies to other building materials. Brick, for example, might be purchased from a used building material store since it looks visually appealing and matches the older bricks used on an existing house. However, fire-blasted brick from 30 years ago which were kept from a demolished old building might only be reusable in a non-structural application. The bricks might be used to extend a chimney or patch the wall around a door/window renovation. The inspectors might fail the project because the integrity of the brick has changed with time. There could also be liability and safety issues should the bricks fail and someone is injured or worse.

This barrier is most important when it comes to utilizing reusable building materials in a structural application. This research will be studying the barrier as it applies to homeowners. However, the reliability and safety of a building material is most relevant to contractors, architects, engineers, and inspectors. It is safe to assume that homeowners will have a general concern of structural integrity and will therefore be less likely to purchase used materials. If this

is discovered to be a barrier it will be a difficult one for reusable building material stores to overcome. This barrier is not one that a reusable building material store can control.

Demand versus Supply

Salvaged components may not be readily available off the shelf, and may be difficult to source. One of the principal problems with reuse is to coordinate demand with supply which can impact the whole design and construction process (Gorgolewski, 2007). Gorgolewski (2007) stated that reusable building material stores were not growing because there is “Insufficient quantity of any one material or product at the time of use and unreliable markets”.

What this means for homeowners is that when they demand a specific building material, a reusable building material store might not be able to supply it. It is not possible for a reusable building material store to increase their supply on a specific building material since most all materials are donated. This is what allows the stores to be so competitive when it comes to price. For example, if a homeowner were to tackle the project of tiling a kitchen floor they would need a specific amount of tile, mortar and grout. A reusable building material store would have the best price on materials. The problem Gorgolewski (2007) points out is that the homeowner might need 100 square feet of tile in the style/color that is preferred, but the reusable building material store only has 50 square feet. The homeowners demand is not met and the unreliable marketplace means that the needed tile will most likely not be found at another reusable building store or donated in a timely manner. The homeowner would either choose a style with enough inventory, or purchase the tile brand new in order to get the correct square footage needed.

This barrier also exists with the architects and contractors that are working with homeowners (Shami, 2006). For example, if a homeowner wanted to design a structure that used large timbers that would be found in an old farmhouse. It would be possible to find these timbers at a reusable building materials store, but it would be difficult to find the correct number of timbers and the correct size. Even if the correct size of timber is found, it is possible that there would not be enough. The homeowner might instruct the architect to make the structure smaller to accommodate the missing timbers. Or the homeowner could wait for the needed pieces and thus prolong the project indefinitely.

Homeowners have time constraints when it comes to home remodeling projects. When it is time to start a project it is often assumed that it is easiest to visit a local new building materials store where most materials are in stock and all color and style options are on display. The alternative is to potentially visit multiple reusable building material stores to find the needed product, which consumes additional time. Homeowners might be willing to spend more money at a large retail store rather than spend the time shopping for used materials and saving money. In a more simple description, this barrier could be described as being a matter of convenience for the homeowner and the research will attempt to see if this is true. The research into this barrier will see if reusable building material stores need to take a different approach to their inventory management and presentation of current inventory.

Marketing and Awareness

A specific study by Gresock (2005) named *The Habitat for Humanity ReStore System: Sourcing and Sales of Donated Wood-Based Building Materials* researched the Habitat for

Humanity ReStore system noting that there was a significant lack of marketing efforts since each store is individually managed. ReStore managers view themselves as having the ability to make income-producing decisions yet they are not choosing to make serious commitments to advertising and promotions (Gresock, 2005). Also, most ReStores do not devote a high percentage of gross sales to advertising and promotions with the mean being only 2.89% of total expenditures. In business it is commonly assumed that higher marketing expenditures will increase sales and will also create brand awareness of a store's existence (Gresock, 2005).

The smaller locations of reusable building material stores may require storage of some materials where it would not be visible to the public. Storage of used building materials, especially off-site storage, poses problems with excessive inventory and lack of purchasing. This phenomenon may be attributed to a lack of marketing efforts or inaccessibility to customers (Shami, 2006). If homeowners are not aware of a material they will be less likely to shop for it. People are more apt to shop at a larger retail store for new materials because they can see the inventory online, in the daily newspapers, and even outside the store when they are traveling past. Some people would travel to one store over another simply because of the convenience of knowing that what they are looking for will be there (Shami, 2006; Gresock, 2005).

Marketing and Awareness is very similar to the Demand versus Supply barrier. The difference is that this is a barrier which is individually controlled by each reusable building material store. These stores obviously don't have the marketing budgets or square footage that large retail stores possess. There are also situations where people are unaware of reusable building material stores in their community and also some people are completely unaware of the used building material market. The review of literature finds this barrier to be the most significant and

the research will find if this is supported. The research on this barrier will show if reusable building material stores need to focus more money and time on marketing efforts.

Negative Connotations

There are many negative connotations associated with reusable building materials. The ones most often used are that reusable building materials are cheap, lower quality, “dated” looking, and have missing parts. People may have these negative connotations of used building materials, and may prefer the use of new materials instead (Shami, 2006). In this instance the word “used” specifically refers to the used or left-over materials carried by reusable building material stores. However, some negative connotations can occur with new materials. For example, a new door might have been special ordered for a remodeling project. These doors generally cannot be returned and should it be the wrong size or color would be donated to the store because it is not usable. Some people might feel that there is something wrong with this door since they will not be supplied with any history or reasons that the door is at the reusable building material store. These people would be wrong in their assumption, but would rather not take the risk.

Negative connotations are a broad barrier and could prove to be difficult to measure. In most cases the negative connotations will be defined differently by people. For example, a material that looks “old-fashion” to one individual might look “retro” and therefore more fashionable to another. Nevertheless, discovering whether this is a significant barrier (or not at all) is important to the future of reusable building material stores. The findings on this barrier

will help stores in their marketing efforts as well as the items and prices of the materials carried at these reusable building material stores.

Attitudes and Behavior

Understanding people's attitudes and predicting their behavior is important to decreasing the barriers of reusable building material stores and increasing their role in the community. It is often necessary to predict behavior in order to successfully implement policy change (Fishbein and Ajzen, 1980). The prediction of behavior is a result of attitude and is measured in a negative or positive fashion. For example, if people were supportive of reusable building materials they would have a positive attitude towards reusable building materials. Social psychologists would use the concept of attitude to describe and measure these people and predict how they would behave towards reusable building materials (Eagly and Chaiken, 1993).

Attitude

"Attitude is a psychological tendency that is expressed by evaluating a particular entity with some degree of favor or disfavor" (Eagly and Chaiken, 1993). Other researchers have similar definitions. Ajzen (2005) goes further and identifies a particular entity as "an object, person, institution or event". Some attitude objects are abstract (e.g. environmentalism, capitalism), and others are concrete (e.g. a chair, a shoe) (Eagly and Chaiken, 1993). Readers must not confuse the word "attitude" with the word "belief". It is possible for two individuals to share the same attitude, but vary in their beliefs (Fishbein, 1965). For example, two individuals can have a positive attitude towards forests. However, one individual might see the forest as a

natural resource that needs to be harvested in order to create building materials and more real estate for buildings. While the other individual might see forests as an asset to the environmental air quality and home to wildlife and therefore must be preserved and left untouched by humans. Both individuals share the same attitude, but differ in their underlying belief about how this natural resource should be used.

Behavior Intention

The concept of attitude can predict behavioral intention, and behavioral intention can predict behavior; “behavioral intention is the immediate determinant of behavior” (Ajzen and Fishbein, 1980). An individual could have a favorable attitude towards behaving a certain way, but because of any number of factors, might not actually accomplish the intended behavior. Behavior intention is also considered a measurement of a person’s motivation to accomplish a certain behavior (Eagley and Chaiken, 1993). Actual behavior cannot be predicted by attitude because of the number of immediate factors that are specific to each case. An example of this has been seen in school recycling studies (Prestin, 2010). Students in these studies have favorable attitudes towards recycling and have the intention to recycle. However, there are some students who still don’t recycle. One of many possible reasons for not accomplishing the intended behavior was that recycling containers were not in convenient locations. Attitude predicts behavioral intention. Behavioral intention predicts actual behavior.

Theory of Planned Behavior

Subjective norm is another variable of the Theory of Planned Behavior. The subjective norm “refers to the perceived social pressure to perform or not to perform the behavior (Ajzen, 1991). An example of social norm is seen in high school recycling. Students found themselves recycling because they were exposed to norms in their community that said recycling was environmentally friendly and therefore the right thing to do (Prestin, 2010). Just like attitude and perceived behavioral control, the subjective norm can be used to predict the behavior intention. However, in this study, it will be tested if Attitude and Perceived Behavioral Control alone can predict a person’s behavioral intention.

The Theory of Planned Behavior says that if an individual has more control and a positive attitude then the behavior intention can be predicted and possibly changed. The fewer obstacles towards a behavior the more control an individual has. The obstacles in this case are the perceived barriers preventing people from shopping at reusable building material stores. By reducing these barriers, the control increases, thus potentially increasing the behavior of people frequenting these stores.

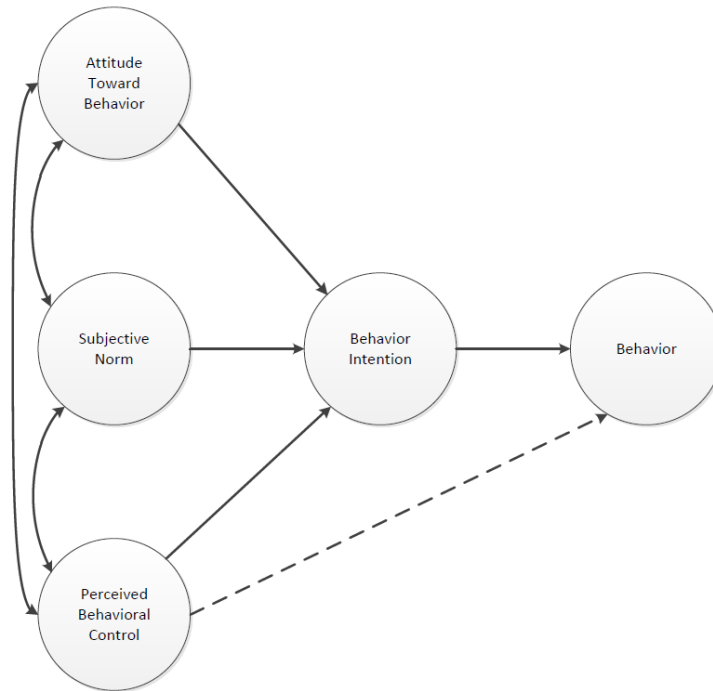


Figure 2: Theory of Planned Behavior (Ajzen, 1991)

METHODS

Participants

The population measured in this research are homeowners in Colorado. The sample for this research was taken from homeowners in and around Larimer County, Colorado. It is important to have a sample of participants that own their own homes rather than people who rent or have other living situations. Participants who own their own homes are more likely to spend money on their investment. A participant that rents an apartment would be less likely to purchase used building materials for their apartment as any upgrades or remodels will be the responsibility of the landlord or property owner.

Recruitment

Participants for this research were self-selected using an email link to the survey. The link for this survey was listed on the City of Fort Collins Recycling web page. In order to ensure a solid sample size, it was necessary to encourage as many people to respond to the survey as possible. An introduction to participants was posted prior to the respondents taking the survey. The introduction states the researchers, the study, the focus, the intention, and encourages all people to respond to the survey. This introduction can be found in the appendix.

Data Collection

The size of the sample was dependent on the amount of people that reached the link for the survey. City of Fort Collins Recycling Department agreed to leave the survey on the web site for 2 weeks or until there was an adequate sample size. The goal was to have a large enough sample to represent the population of Northern Colorado. The method used for collecting the

data was an online survey. The survey was designed to be taken in less than fifteen (15) minutes. The survey was designed to be quick and non-obtrusive in order to generate as many responses as possible. Regardless of the sample size, all efforts were made to ensure a high response rate. The survey can be found in Appendix B.

Measurement Tools

Attitude is a hypothetical construct that, being inaccessible to direct observation, must be inferred from measureable responses (Ajzen, 2005). Given the nature of the construct, these responses must reflect positive or negative evaluations of the attitude object (Ajzen, 2005). The attitudinal measurement is a series of statements - some negative, some positive, and one neutral - that will demonstrate a person's general attitude towards used building materials. They are asked to measure how they feel about a specific statement using a 7-point scale ranging from "Strongly Agree" to "Strongly Disagree". An example statement is provided in Table 1.

Table 1. Example of Attitude Measurement Tool

<i>Please circle the number that best fits your feelings about the following statements:</i>							
Reusable building material stores are an asset to the community	1	2	3	4	5	6	7
	Strongly Disagree			Neither Agree or Disagree			Strongly Agree

The perceived behavioral control, or PBC, is measured by the barriers found in the literature review. The PBC variable in the Theory of Planned Behavior states that the less significant the barrier, the more control the respondent will feel over the behavior intention of shopping at a reusable building material store. The barriers were measured on a 7-point scale ranging from "Not a Barrier" to "Extreme Barrier". Each category of barrier was divided into four (4) barrier statements. Respondents rated each statement on the 7-point scale. The four 4)

barrier statements create an index for each category that will be measured as a single variable. By utilizing four (4) statements to measure a single concept it will strengthen the measurement. An example statement is found in Table 2.

Table 2. Example of Barrier Measurement Tool

<i>Please circle the number that best fits your feelings about the following barriers:</i>							
Inventory of the Reusable Building Material store is constantly changing and unknown.	1	2	3	4	5	6	7
	Not A Barrier		Minor Barrier		Major Barrier		Extreme Barrier

Other items that were measured are the amount of times that a person visited a reusable building material store, donated to a reusable building material store, or purchased an item from a reusable building material store. Demographics will include the respondents age, sex, education level, and household income.

Hypothesis Testing

There were two test that were run in SPSS to see if the hypotheses were supported. In order to create the new index variables a correlation was run on all statements that were measuring their specific variable. In order to test the hypothesis, a regression analysis was used. Although this produced more data than what was needed (beta coefficient), it was felt this would be helpful to future researchers who wanted to analyze the data more thoroughly and to possible come to conclusions of their own.

Limitations

There are some limitations of this research. The largest limitation and one which affected every part of the data collection was financial assistance. The financial assistance would have allowed for a large random mailing of the survey. A larger, mailed survey would have resulted in more respondents and a more random sample of the population. This would have also given the opportunity to do a smaller sample survey to help to reword statements and questions which would have resulted in more reliable data. The more respondents that are used in the research, the more reliable the study. In the case of this research, the more random the respondents, the more insightful the data results. In the case of the sampling on this research, it is possible that only people who have interest in the reusable building materials stores would have taken the survey since it was posted on a website which endorsed recycling and reuse. A random mailed survey could result in a larger variety of people.

RESULTS

The total number of usable survey respondents was 192. All data was collected in Survey Monkey.com and then imported into SPSS. Social media contributed largely to the sample size. Once the link was posted on the Fort Collins web site and people started taking the survey, these people would encourage other people to take the survey via email or other social media.

The first step to correctly analyze the data was to create indices for each variable. An example of the creation of the indices was created using the variable of “Attitude” (See Appendix B for survey questions). In the survey there were six (6) statements that measured people’s attitudes towards reusable building material stores. The statements were both negative and positive. The data was collected and re-coded to reflect all positive statements. An SPSS reliability analysis was conducted on the six (6) statements to determine the Cronbach’s Alpha (0.869). The same approach was conducted on all other survey questions to determine the reliability of the variables. The created variable, mean, standard deviation, and Cronbach’s Alpha are found in Table 3.

The creation of indices was successful with the exception of the “Negative Connotations” variable (0.302). The variables of “Attitude index” and “Behavior Index” have a strong reliability (0.869, 0.889). The variables of “Reliability Safety”, “Demand Supply”, and “Marketing Awareness” are a lower reliability, but acceptable (0.646, 0.575, 0.649).

The Mean scores in Table 3 represent the 7-point scale in that a score of 4 is neutral. Any value below a 4 would represent a negative value and any score above a 4 would represent a positive value. The mean scores do not represent the aforementioned hypothesized relationships.

An example of this would be found in the Demand Supply Index (Mean=4.32) which is a positive value. This data reflects that the respondents who took the survey do not perceive Demand and Supply as a barrier. However, it does not reflect on the hypotheses which state negative relationships.

The variable of “Negative Connotations” had a significantly lower Cronbach’s Alpha of 0.302. The expectation was that this variable would have at least a moderate reliability. In an effort to understand this large difference in the expected versus actual reliability, some survey respondents were asked on how this question was interpreted. The largest discrepancy was found in the statement that was worded as: *The materials at a reusable building material store are cheap*. The respondents were asked on a scale of 1-7 to either agree or disagree with this statement. The wording for this question was used because of how it was interpreted in the literature review. In the context of the literature review, the word “cheap” was describing the materials as “poor in quality”. Many of the survey respondents interpreted the word “cheap” as in describing the materials as “low in price”. This discrepancy created an unreliable measurement. For these reasons, the hypothesized relationships involving the variable of “Negative Connotations” will not be analyzed in this study.

Table 3. Reliability of Created Indices ($N=192$)

	Items in Scale	N of Items	Alpha if Item Deleted	Cronbach's Alpha	Mean	Std. Dev.
Attitude Index		6		0.869	6.29	0.84
	Necessary for the Environment		0.871			
	Beneficial to the Environment		0.838			
	Necessary for the Community		0.832			
	Beneficial to the Community		0.831			
	Necessary for Purchasing Building Materials		0.877			
	Beneficial for Purchasing Building Materials		0.834			
Behavior Index		4		0.889	5.75	1.45
	I intend to verbally support		0.846			
	I intend to support		0.848			
	I intend to donate all my materials		0.823			
	I intend to purchase all my materials		0.910			
Reliability Safety Index		4		0.646	2.96	0.85
	Will not pass building codes		0.572			
	Materials not as reliable		0.466			
	Materials more likely to fail		0.683			
	Materials could cause injury		0.548			
Demand Supply Index		4		0.575	4.32	0.91
	Not enough material		0.502			
	Can't find everything needed		0.445			
	Won't change design		0.487			
	Won't delay project for materials		0.581			
Marketing Awareness Index		4		0.649	3.71	1.27
	Not aware of material stores		0.590			
	Don't see advertising		0.625			
	Not aware of new materials		0.584			
	Not aware of current inventory		0.518			
*Negative Connotations Index		4		0.302	4.31	0.72
	Materials are "old-fashioned" in appearance		0.214			
	Materials are of a worse quality		0.317			
	Materials are "cheap"		0.304			
	Materials are never complete		0.122			

*Negative Connotations Index will not be used for further analysis due to the low Cronbach's Alpha

Refer to Figure 3 for the Hypothesis Path Model. The hypotheses are located in Table 4.

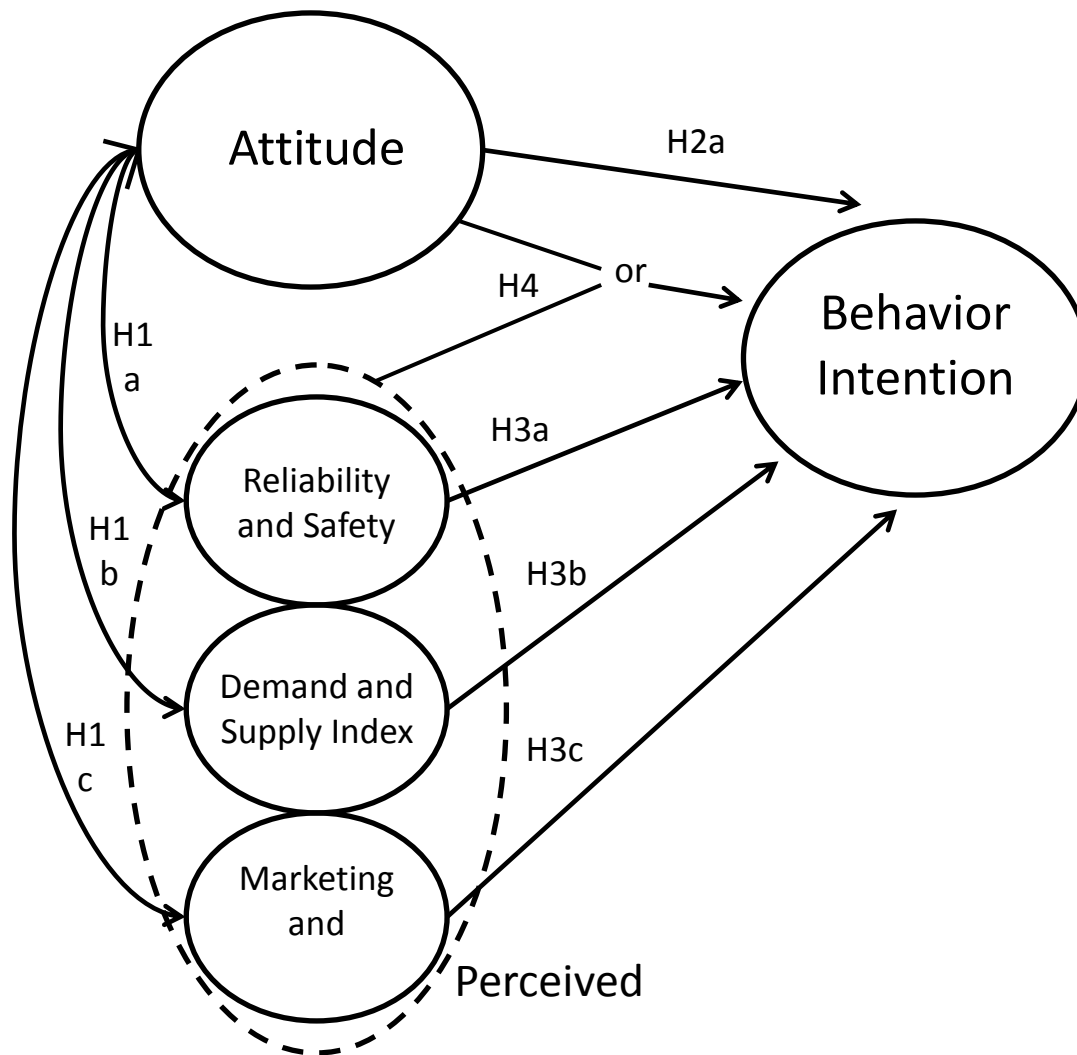


Figure 3. Hypothesis Path Model

The hypotheses originally listed in this research are being expanded in order to test each Perceived Barrier variable individually against the Attitude and Behavior Intention variables.

Hypothesis 4 was added to the original hypotheses in the attempt to compare the two variables of Attitude and Perceived Barriers against the Behavior Intention variable.

Table 4. Hypotheses Analyzed in this Study

Hypothesis Number	Hypothesis Statement
H1	There is a negative relationship between the Attitude of a person towards the reusable building materials and the Perceived Barriers of reusable building material stores.
H1a	There is a Negative relationship between the Attitude Index of a person towards reusable building materials and their Perceived Barrier of Reliability and Safety Index.
H1b	There is a Negative relationship between the Attitude Index of a person towards reusable building materials and the Perceived Barrier of Demand and Supply Index.
H1c	There is a Negative relationship between the Attitude Index of a person towards reusable building materials and the Perceived Barrier of Marketing and Awareness Index.
H2	There is a positive relationship between the Attitude of a person towards reusable building materials and the Behavioral Intention of purchasing from a reusable building material store.
H2a	There is a Positive relationship between the Attitude Index of a person towards reusable building materials and the Behavior Intention Index of purchasing from a reusable building material store.
H3	There is a negative relationship between the Perceived Barriers of reusable building material stores and the Behavioral Intention of purchasing from a reusable building material store.
H3a	There is a Negative relationship between the Perceived Barrier of Reliability and Safety Index and the Behavior Intention Index of purchasing materials from a reusable building material store.
H3b	There is a Negative relationship between the Perceived Barrier of Demand and Supply Index and the Behavior Intention Index of purchasing materials from a reusable building material store.
H3c	There is a Negative relationship between the Perceived Barrier of Marketing and Awareness Index and the Behavior Intention Index of purchasing from a reusable building material store.
H4	There is a higher correlation of Attitude Index towards Behavior Intention Index than Perceived Barriers Indices towards Behavior Intention Index.

Results for the Hypotheses

H1a: There is a Negative relationship between the “Attitude Index” of a person towards reusable building materials and the “Perceived Barrier of Reliability and Safety Index”.

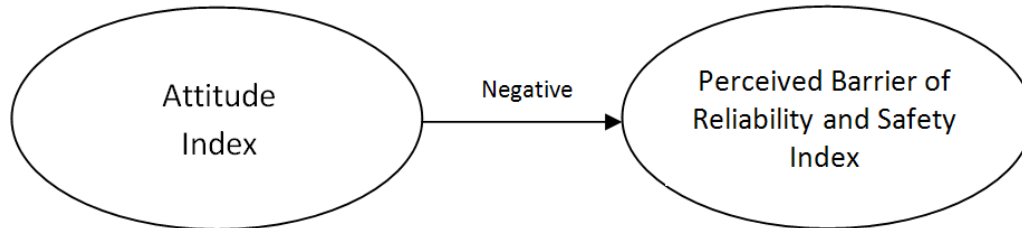


Figure 4. Path Model for Hypothesis 1a

Hypothesis H1a is significantly supported at $\beta = -0.449$, $p < 0.001$. The Attitude Index explained a significant proportion of variation to the Perceived Barrier of Reliability and Safety Index with an R^2 of 0.202. There is a negative relationship between the two variables and it is significant. This hypothesis is supported.

H1b: There is a Negative relationship between the “Attitude Index” of a person towards reusable building materials and the “Perceived Barrier of Demand and Supply Index”.

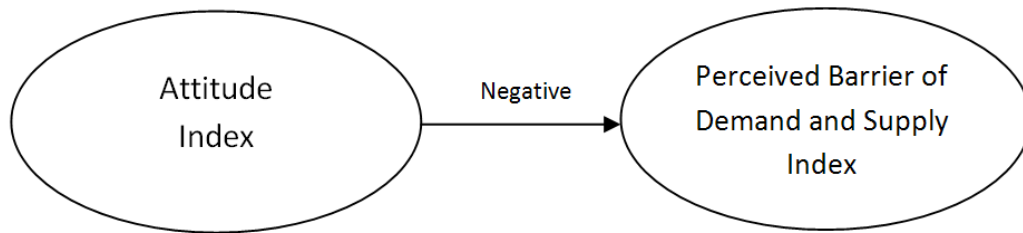


Figure 5. Path Model for Hypothesis 1b

Hypothesis H1b is significantly supported at $\beta = -0.335$, $p < 0.001$. The Attitude Index explained a significant proportion of variation to the Perceived Barrier of Demand and Supply Index with an R^2 of 0.126. There is a negative relationship between the two variables and it is significant. This hypothesis is supported.

H1c: There is a Negative relationship between the “Attitude Index” of a person towards reusable building materials and the “Perceived Barrier of Marketing and Awareness Index”.

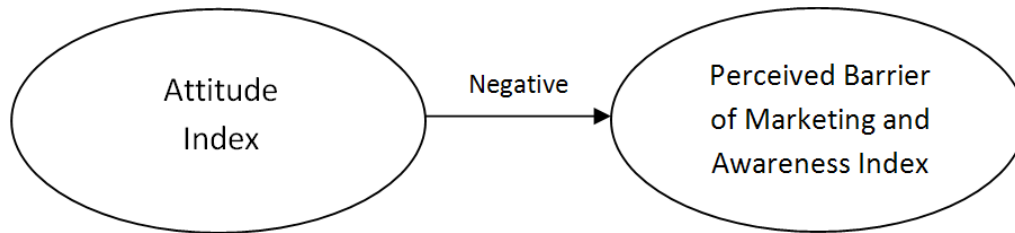


Figure 6. Path Model for Hypothesis 1c

Hypothesis H1c is significantly supported at $\beta = -0.287$, $p < 0.001$. The Attitude Index explained a significant proportion of variation to the Perceived Barrier of Marketing and Awareness Index with an R^2 of 0.082. There is a negative relationship between the two variables and it is significant. This hypothesis is supported.

H2a: There is a Positive relationship between the “Attitude Index” of a person towards reusable building materials and the “Behavior Intention Index” of purchasing from a reusable building material store.

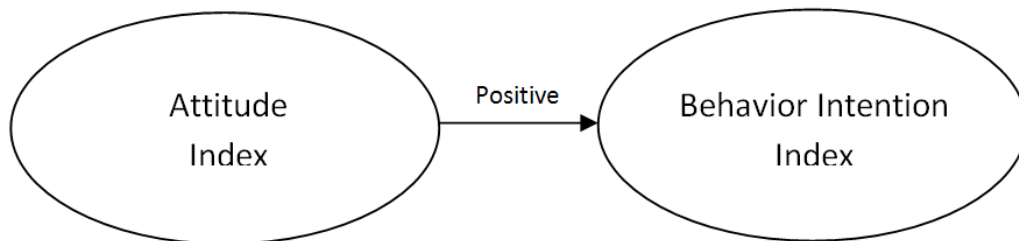


Figure 7. Path Model for Hypothesis 2a

Hypothesis H2a is significantly supported at $\beta = 0.610$, $p < 0.001$. The Attitude Index explained a significant proportion of variation to the Behavior Index with an R^2 of 0.372. There is a positive relationship between the two variables and it is significant. This hypothesis is supported.

H3a: There is a Negative relationship between the “Perceived Barrier of Reliability and Safety Index” and the “Behavior Intention Index” of purchasing materials from a reusable building material store.

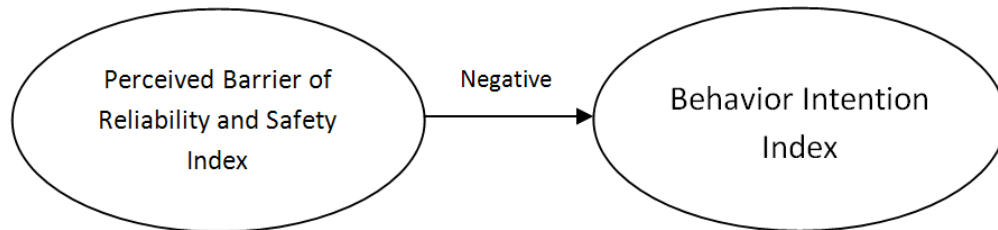


Figure 8. Path Model for Hypothesis 3a

Hypothesis H3a is significantly supported at $\beta = -0.391$, $p < 0.001$. The Perceived Barrier of Reliability and Safety Index explained a significant proportion of variation to the Behavior Intention Index with an R^2 of 0.153. There is a negative relationship between the two variables and it is significant. This hypothesis is supported.

H3b: There is a Negative relationship between the “Perceived Barrier of Demand and Supply Index” and the “Behavior Intention Index” of purchasing materials from a reusable building material store.

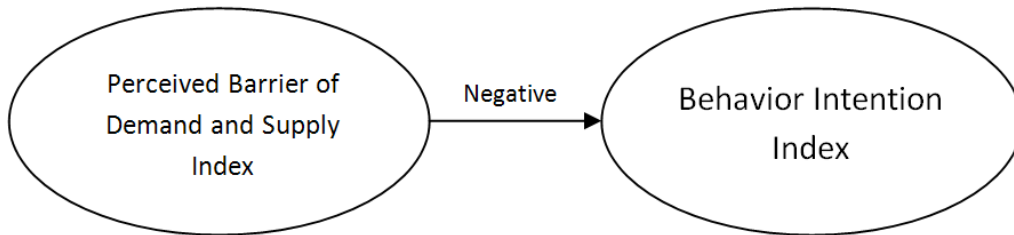


Figure 9. Path Model for Hypothesis 3b

Hypothesis H3b is significantly supported at $\beta = -0.215$, $p < 0.01$. The Perceived Barrier of Demand and Supply Index explained a significant proportion of variation to the Behavior Intention Index with an R^2 of 0.046. There is a negative relationship between the two variables and it is significant. This hypothesis is supported.

H3c: There is a Negative relationship between the “Perceived Barrier of Marketing and Awareness Index” and the “Behavior Intention Index” of purchasing from a reusable building material store.

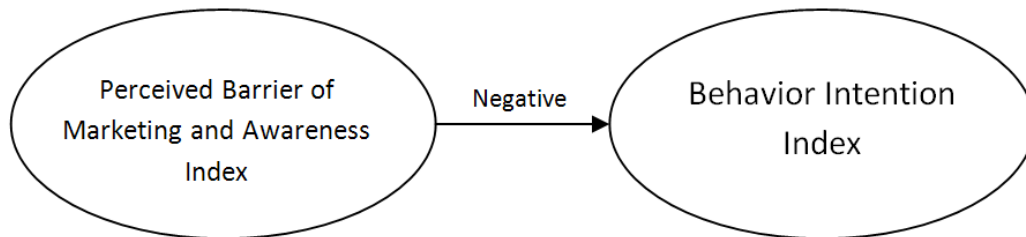


Figure 10. Path Model for Hypothesis 3c

Hypothesis H3c is significantly supported at $\beta = -0.397$, $p < 0.001$. The Perceived Barrier of Marketing and Awareness Index explained a significant proportion of variation to the Behavior Intention Index with an R^2 of 0.153. There is a negative relationship between the two variables and it is significant. This hypothesis is supported.

Table 11. Regression Analysis Summary of Hypotheses

	IV	DV	R ²	F	SE(B)	β	t	p
H1a	Attitude Index	Reliability and Safety Index	0.202	44.525	0.068	-0.449	-6.673	<0.001
H1b	Attitude Index	Demand and Supply Index	0.126	25.050	0.076	-.335	-5.005	<0.001
H1c	Attitude Index	Marketing and Awareness Index	0.082	15.607	0.108	-0.287	-3.951	<0.001
H2	Attitude Index	Behavior Intention Index	0.372	105.036	0.102	0.610	10.249	<0.001
H3a	Reliability and Safety Index	Behavior Intention Index	0.153	31.749	0.119	-0.391	-5.635	<0.001
H3b	Demand and Supply Index	Behavior Intention Index	0.046	8.398	0.119	-0.215	-2.898	0.004
H3c	Marketing and Awareness Index	Behavior Intention Index	0.153	31.398	0.080	-0.397	-5.603	<0.001

H4: There is a higher correlation of “Attitude Index” towards “Behavior Intention Index” than “Perceived Barriers Indices” towards “Behavior Intention Index”.

Hypothesis H4 is supported with the highest beta weight of $\beta=0.52$, $p<0.1$ This proves that the Attitude Index is a stronger predictor of the Behavior Intention Index than the Perceived Barriers Indices. The Attitude Index explained a significant proportion of variation to the Behavior Intention Index with an R² of 0.433.

Table 12. Regression Analysis of H4

Predictor	Behavior Intention Index		
	SE(B)	β	<i>t</i>
Attitude Index	0.115	0.52*	7.757
Reliability and Safety Index	0.116	-0.115**	-1.696
Demand and Supply Index	0.104	0.075	1.162
Marketing and Awareness Index	0.072	-0.227*	-3.646
R^2		0.433	
<i>F</i>		32.506	

* $p \leq 0.1$. ** $p \leq 0.001$.

CONCLUSION

Hypothesis 1 (a-c) was supported in that there was a negative relationship between the Attitude and the Perceived Barriers of someone towards reusable building material stores. What this means is that as someone's attitude increases positively towards reusable building material stores, the perceived barriers decrease. In other words, if someone feels favorably towards a reusable building material store they will be less likely to perceive any barriers of reusable building material stores. The relationship in this theory goes both ways. A specific example of this would be if someone highly perceived Reliability to be a large barrier – one that they could not overcome. Their attitude towards the reusable building material store would be reduced. The simple importance of this relationship is this – reduce the barriers at a reusable building material store increase someone's attitude towards the stores.

Hypothesis 2 was supported in that there is a positive relationship between Attitude and the Behavior Intention. As a positive attitude of an individual increases towards reusable building material stores the behavior intention of supporting a reusable building material store increases. The inverse is true as well. Should someone have a negative attitude towards reusable building materials than their intention, their behavior of supporting a reusable building material store decreases.

Hypothesis 3 (a-c) was supported in that there was a negative relations between the Perceived Barriers and the Behavior Intention. If the perception of the barriers are decreased the behavior intention of someone supporting these stores decreases. Should the barriers at a

reusable building materials store are perceived to be large; the behavior intention of someone supporting these stores is decreased.

Hypothesis 4 was supported in that Attitude is the greater predictor of Behavior Intention. An example of this significance is if a reusable building material store wanted to know where their greatest efforts should be focused in order increase the behavior intention – reduce the barriers or increase the attitude. This hypothesis shows that these efforts should be focused on increasing the attitude of individuals towards reusable building materials.

This researcher suggests some ideas for future research on this topic. A better understanding the perceived barriers, especially Negative Connotations, would be the first suggestion. Simply put, to solve a problem, you must first understand it fully. Some interviews and qualitative type data collection could create barriers that are more than perceived, but actual, tangible, and measureable.

The variable of Subjective Norm in the Theory of Planned Behavior most likely has very large repercussions on the Perceived Barriers and the Attitudes. The Subjective Norm is affected by the community and other people's attitudes. This variable could be of great value to a reusable building material store in their efforts to become more recognizable in their communities.

The vitality of reusable building materials stores is dependent on their goals to reduce harmful affects to the environment, create an alternative for building materials, and to create jobs in their community. These goals are entirely dependent on the continued support from the community-primarily the people that spend their money or donate at these stores. This research

will hopefully help the reusable building material stores start to change in such ways that their community benefits continue to increase.

REFERENCES

- Gresock, A. (2005). The Habitat for humanity ReStore Systems: Sourcing and Sales of Dinated Wood-Based Building Materials. *Forest Products Journal* , 56 (10), 37-41.
- Gorgolewski, M. (2006). The Implications of Reuse and Recycling for the Design of Steel Buildings. *Canada Journal of Civil Engineering*, 33, 489-496
- Roper, W E. (2006). Strategies for building material reuse and recycle. *International Journal of Environmental Technology and Management*, 6(3), 313-345.
- Shami, M. (2006). A comprehensive review of building deconstruction and salvage: Deconstruction benefits and hurdles. *International Journal of Environmental Technology and Management*, 6(3), 236-291.
- Sassi, P. (2008). Defining closed-loop material cycle construction. *Building research and information*, 36(5), 509-519.
- Gorgolewski, M. T. (2007). Designing buildings from reclaimed components. *Proceedings of 8th Pacific Structural Steel Conference - Steel Structures in Natural Hazards, PSSC 2007* 2, 257-263.
- Pulaski, M. (2004). Design for deconstruction. *Modern steel construction*, 44(6), 33-37.
- Eagly, A.H., and S. Chaiken. 1993. *The Psychology of Attitudes*. New York: Harcourt Brace Jovanovich, Inc.
- Ajzen, I. 2005. *Attitudes, Personality and Behavior*. New York: Open University Press
- Fishbein, M. 1965. *A Consideration of Beliefs, and Their Role in Attitude Measurement*. New York
- Ajzen, I. 1991, *The Theory of Planned Behavior*. *Organizational Behavior and Human Decision Processes*, 50(2), 17-211.
- United States Environmental Protection Agency (2010, December 2). *Reducing Waste*. Retrieved from: <http://www.epa.gov/greenhomes/ReduceWaste.htm>
- Ajzen, I and Fishbein, M. 1980. *Understanding Attitudes and Predicting Social Behavior*. Englewood Cliffs, NJ: Prentice-Hall, Inc.
- Prestin, A. (2010). We care a lot: Formative research for a social marketing campaign to promote school-based recycling. *Resources, conservation, and recycling*, 54(11), 1017-1026.

APPENDICES

Recruitment Post for Online Survey

Researchers from Colorado State University are conducting a research project to measure the attitudes of people toward reusable building material. We are inviting residents in Fort Collins/Larimer County who own a home to take a 10-minute anonymous online survey. The Principal Investigator on the project is Mary Nobe, Ph.D., Assistant Professor in the Construction Management Dept., and the Co-Principal Investigator is Adam Hess, Graduate student also in the Construction Management Department. Your participation is voluntary, but we would appreciate your feedback. If you have any questions regarding this survey, please feel free to contact Adam Hess at: 860-808-6216.

Thank you in advance for your time.

Adam Hess, Adam.Hess@colostate.edu

Mary Nobe, Ph.D., Assistant Professor

Construction Management Dept.

Colorado State University

970-491-5215

Consent for Online Survey

Thank you for your interest in taking our reusable building material survey. There are no known benefits or risks in taking this survey, but we hope that your responses may help to increase the awareness of reusable building materials in your neighborhood. This is an anonymous survey, and should take you no longer than x minutes. Your answers will be encrypted on transfer. You do not have to answer any question that you do not wish to answer, and you may exit at any time. If you have any questions about this survey, please contact Adam Hess at: 860-808-6216. If you have any question about your rights as a participant, please contact Janell Barker, IRB Administrator, at 491-1655.

Please print this page for your records.

☐ Would you like to take the survey?

☐ Yes, I voluntarily agree to participate in this research

☐ No, please exit me from this survey

Attitudes and Perceptions of Barriers Towards Reusable Building Material Stores

Reusable Building Material Stores obtain and sell used building materials to their community. The goals of Reusable Building Material Stores are to assist in minimizing harmful affects to the environment (by encouraging reuse), create an affordable alternative to new building materials, and benefit the local economy by creating jobs and assisting low income families. This survey will help Reusable Building Materials Stores in Northern Colorado to better serve their existing clientele and to gain information which could help grow their existing customer base.

Section 1:

Overall, how do you feel about reusable building material stores? Circle the number which best describes your attitude toward the statement.

Reusable Building Material Stores are:

Unnecessary for the Environment	1	2	3	4	5	6	7	Necessary for the Environment
Harmful to the Environment	1	2	3	4	5	6	7	Beneficial to the Environment
Unnecessary for the Community	1	2	3	4	5	6	7	Necessary for the Community
Harmful to the Community	1	2	3	4	5	6	7	Beneficial to the Community
Unnecessary for Purchasing Building Materials	1	2	3	4	5	6	7	Necessary for Purchasing Building Materials
Harmful to the Purchase of Building Materials	1	2	3	4	5	6	7	Beneficial to the Purchase of Building Materials.

Section 2:

On your next home project which activities, pertaining to reusable building material stores, are you likely to do? Circle the number which best describes how likely you are to perform the described statement.

	Extremely Unlikely	Moderately Unlikely	Slightly Unlikely	Neutral	Slightly Likely	Moderately Likely	Extremely Likely
I intend to verbally support reusable building material store's efforts' (i.e. reminding people that they should donate or shop at a reusable building material store).	-3	-2	-1	0	1	2	3
I intend to support reusable building material store's efforts' through my actions (i.e. donating to or shopping at a reusable building material store).	-3	-2	-1	0	1	2	3
I intend to go out of my way to ensure that all my extra building materials are donated to a reusable building material store.	-3	-2	-1	0	1	2	3
I intend to go out of my way to purchase all my materials from a reusable building material store.	-3	-2	-1	0	1	2	3

Section 3:

Please circle the number which best describes your agreement or disagreement towards the following statements.

Reliability and Safety Barriers:

1)	Strongly Disagree	Somewhat Disagree	Disagree	Neutral	Agree	Somewhat Agree	Strongly Agree
My home will pass local building codes if I use reusable building materials.	1	2	3	4	5	6	7
Used building materials are not as reliable as new building materials	1	2	3	4	5	6	7
Used building materials are less likely to fail then using new building materials.	1	2	3	4	5	6	7
I am afraid that using a used building material could cause injury to myself or someone else.	1	2	3	4	5	6	7

Demand vs. Supply Barriers:

2)	Strongly Disagree	Somewhat Disagree	Disagree	Neutral	Agree	Somewhat Agree	Strongly Agree
I cannot find enough of a used building material in order to complete a project on my home.	1	2	3	4	5	6	7
I always find everything I need at a reusable building material store in order to complete a project.	1	2	3	4	5	6	7
I would substitute/change my design (color or style) in order to ensure that my project was completed with used building materials.	1	2	3	4	5	6	7
I would not delay a project in order to ensure that all wanted materials would be available for a project.	1	2	3	4	5	6	7

Marketing and Awareness Barriers:

3)	Strongly Disagree	Somewhat Disagree	Disagree	Neutral	Agree	Somewhat Agree	Strongly Agree
I am aware of reusable building material stores around my residence.	1	2	3	4	5	6	7
I am not aware that reusable building materials stores also carry new building materials.	1	2	3	4	5	6	7
I see advertising in local media (TV, newspaper, radio, magazines) for reusable building material stores.	1	2	3	4	5	6	7
I am not aware of what my local reusable building material store has in its inventory.	1	2	3	4	5	6	7

Negative Connotation Barriers:

4)	Strongly Disagree	Somewhat Disagree	Disagree	Neutral	Agree	Somewhat Agree	Strongly Agree
The materials at a reusable building materials store are “old-fashion” in their appearance.	1	2	3	4	5	6	7
The materials at a reusable building materials store are of better quality compared to new building materials.	1	2	3	4	5	6	7
The materials at a reusable building materials store are cheap.	1	2	3	4	5	6	7
Reusable building materials are always complete and are never missing parts.	1	2	3	4	5	6	7

Section 4:

Please circle the selection which best describes you:

1) How many times in the last year have you visited a Reusable Building Material Store?

0-5

5-10

10-15

20+

2) What is your age?

Under 18

18-25

26-32

33-39

40-48

49+

3) What is your sex?

Male Female

4) What is your living situation?

Homeowner

Renter

Living with friends or family

Other

5) What is your zip code? _____

Thank you!

Study Measurements

Concept	Definition	Source(s)	Measurement
<i>Attitude Toward Reusable Building Material Stores</i>	Measure how respondent thinks about reusable building material stores	Eagly and Chaiken (1993); Ajzen (2005); Fishbein (1965)	Continuous, Independent variable
<i>Intention of Visiting a Reusable Building Material Store</i>	Measure the intention of the behavior of visiting a reusable building material store	Ajzen and Fishbein (1980); Eagley and Chaiken (1993); Prestin (2010)	Continuous, Dependent variable
<i>Perceived Barrier of Reliability and Safety</i>	Measurement of the significance of this barrier	Shami (2006); Gorgolewski (2006)	Continuous, Independent variable
<i>Perceived Barrier of Demand vs. Supply</i>	Measurement of the significance of this barrier	Gorgolewski (2007); Shami (2006)	Continuous, Independent variable
<i>Perceived Barrier of Marketing and Awareness</i>	Measurement of the significance of this barrier	Gresock (2005); Shami (2006)	Continuous, Independent variable
<i>Perceived Barrier of Negative Connotations</i>	Measurement of the significance of this barrier	Shami (2006)	Continuous, Independent variable
<i>Demographics</i>	Age, Sex, Annual Income, Education Level		Categorical, Continuous, Independent, Dependent

Raw Data

#	Would you like to take the survey?	Overall, how do you feel about reusable building material stores? Please check the box which best describes your attitude toward the following statement. Reusable Building Material Stores are: - Unnecessary for the Environment	Overall, how do you feel about reusable building material stores? Please check the box which best describes your attitude toward the following statement. Reusable Building Material Stores are: - Beneficial to the Environment	Overall, how do you feel about reusable building material stores? Please check the box which best describes your attitude toward the following statement. Reusable Building Material Stores are: - Unnecessary for the Community	Overall, how do you feel about reusable building material stores? Please check the box which best describes your attitude toward the following statement. Reusable Building Material Stores are: - Beneficial to the Community	Overall, how do you feel about reusable building material stores? Please check the box which best describes your attitude toward the following statement. Reusable Building Material Stores are: - Unnecessary for Purchasing Building Materials	Overall, how do you feel about reusable building material stores? Please check the box which best describes your attitude toward the following statement. Reusable Building Material Stores are: - Beneficial to the Purchase of Building Materials
1	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Somewhat Agree	Agree
2	Yes, I voluntarily agree to participate in this research.	Disagree	Strongly Agree	Disagree	Strongly Agree	Disagree	Strongly Agree
3	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Agree	Somewhat Disagree	Agree	Somewhat Agree	Somewhat Agree
4	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Agree	Somewhat Disagree	Somewhat Agree	Somewhat Disagree	Somewhat Agree
5	Yes, I voluntarily agree to participate in this research.						
6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
7	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
8	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Strongly Agree
9	Yes, I voluntarily agree to	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree

	participate in this research.						
10	Yes, I voluntarily agree to participate in this research.	Somewhat Agree	Somewhat Agree	Neutral	Neutral	Strongly Disagree	Strongly Disagree
11	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
12	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
13	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Neutral	Somewhat Agree
14	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
15	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Agree	Strongly Disagree	Strongly Agree	Neutral	Agree
16	Yes, I voluntarily agree to participate in this research.	Neutral	Somewhat Disagree	Neutral	Somewhat Disagree	Somewhat Agree	Neutral
17	Yes, I voluntarily agree to participate in this research.	Disagree	Strongly Agree	Disagree	Strongly Agree	Neutral	Strongly Agree
18	Yes, I voluntarily agree to participate in this research.						
19	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Agree	Strongly Agree
20	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Neutral	Neutral	Neutral	Neutral
21	Yes, I voluntarily agree to participate in this research.	Somewhat Agree	Somewhat Agree	Somewhat Agree	Somewhat Agree	Strongly Agree	Somewhat Agree
22	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
23	Yes, I voluntarily agree to	Strongly Disagree	Strongly Agree	Disagree	Agree	Disagree	Agree

	participate in this research.						
2 4	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Disagree	Agree	Neutral	Agree
2 5	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Agree	Agree
2 6	Yes, I voluntarily agree to participate in this research.						
2 7	Yes, I voluntarily agree to participate in this research.	Disagree	Somewhat Agree	Disagree	Somewhat Agree	Somewhat Disagree	Neutral
2 8	Yes, I voluntarily agree to participate in this research.	Somewhat Agree	Somewhat Agree	Somewhat Disagree	Somewhat Agree	Somewhat Disagree	Somewhat Agree
2 9	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Neutral	Agree	Somewhat Disagree	Somewhat Agree
3 0	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Agree	Somewhat Disagree	Agree	Somewhat Disagree	Agree
3 1	Yes, I voluntarily agree to participate in this research.	Disagree	Strongly Agree	Disagree	Strongly Agree	Neutral	Agree
3 2	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Agree	Strongly Agree
3 3	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Disagree	Strongly Agree
3 4	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
3 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
3 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Agree
3 7	Yes, I voluntarily agree to	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree

	participate in this research.						
3 8	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Neutral	Neutral
3 9	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Strongly Disagree	Strongly Agree	Disagree	Strongly Agree
4 0	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
4 1	Yes, I voluntarily agree to participate in this research.	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral
4 2	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Strongly Disagree	Strongly Agree	Disagree	Agree
4 3	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Somewhat Disagree	Agree
4 4	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Neutral	Strongly Agree
4 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
4 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
4 7	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
4 8	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Somewhat Agree	Neutral	Somewhat Agree	Somewhat Disagree	Somewhat Agree
4 9	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Agree
5 0	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Neutral	Somewhat Agree
5 1	Yes, I voluntarily agree to						

	participate in this research.						
5 2	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Somewhat Agree	Somewhat Disagree	Somewhat Agree	Somewhat Disagree	Somewhat Agree
5 3	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Agree	Neutral
5 4	Yes, I voluntarily agree to participate in this research.	Agree	Agree	Disagree	Agree	Disagree	Agree
5 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Disagree	Somewhat Agree
5 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Neutral	
5 7	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
5 8	Yes, I voluntarily agree to participate in this research.	Agree	Agree	Somewhat Disagree	Agree	Agree	Agree
5 9	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
6 0	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
6 1	Yes, I voluntarily agree to participate in this research.						
6 2	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Neutral	Neutral
6 3	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
6 4	Yes, I voluntarily agree to participate in this research.	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Agree
6 5	Yes, I voluntarily agree to	Disagree	Agree	Disagree	Agree	Disagree	Agree

	participate in this research.						
6 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
6 7	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
6 8	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Disagree	Agree
6 9	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Agree	Agree	Agree	Agree
7 0	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
7 1	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Strongly Agree	Disagree	Agree
7 2	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
7 3	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
7 4	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
7 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
7 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Disagree	Agree	Disagree	Agree
7 7	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Disagree	Agree	Somewhat Agree	Agree
7 8	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
7 9	Yes, I voluntarily agree to	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree

	participate in this research.						
80	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
81	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
82	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Neutral	Agree
83	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
84	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
85	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Somewhat Disagree	Somewhat Agree	Somewhat Disagree	Somewhat Agree
86	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
87	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
88	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
89	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
90	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
91	Yes, I voluntarily agree to participate in this research.	Agree	Somewhat Agree	Somewhat Disagree	Somewhat Agree	Somewhat Agree	Agree
92	Yes, I voluntarily agree to participate in this research.	Neutral	Neutral	Somewhat Disagree	Neutral	Somewhat Agree	Somewhat Disagree
93	Yes, I voluntarily agree to	Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Agree

	participate in this research.						
94	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Strongly Disagree	Strongly Agree
95	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
96	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
97	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Disagree	Strongly Agree
98	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
99	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
100	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Agree
101	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
102	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
103	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Strongly Agree
104	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
105	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Disagree	Agree
106	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Somewhat Disagree	Somewhat Agree
107	Yes, I voluntarily agree to participate in this research.	Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Disagree	Strongly Agree

	participate in this research.						
108	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
109	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
110	Yes, I voluntarily agree to participate in this research.	Disagree	Neutral	Neutral	Somewhat Agree	Disagree	Somewhat Disagree
111	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
112	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Somewhat Agree
113	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
114	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
115	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Strongly Disagree	Agree	Disagree	Somewhat Agree
116	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
117	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
118	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
119	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
120	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
121	Yes, I voluntarily agree to	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Agree

	participate in this research.						
1 2 2	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 2 3	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 2 4	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 2 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Agree	Strongly Disagree	Agree
1 2 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 2 7	Yes, I voluntarily agree to participate in this research.						
1 2 8	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 2 9	Yes, I voluntarily agree to participate in this research.						
1 3 0	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 3 1	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Agree
1 3 2	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Agree
1 3 3	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Strongly Disagree	Strongly Agree
1 3 4	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
1 3 5	Yes, I voluntarily agree to	Strongly Disagree	Agree	Disagree	Agree	Disagree	Agree

	participate in this research.						
1 3 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Strongly Disagree	Agree
1 3 7	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Strongly Agree
1 3 8	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Neutral	Neutral	Neutral	Neutral
1 3 9	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Strongly Agree
1 4 0	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Agree	Disagree	Agree
1 4 1	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 4 2	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Agree	Somewhat Disagree	Agree	Agree	Agree
1 4 3	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
1 4 4	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Strongly Disagree	Agree
1 4 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Disagree	Agree
1 4 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 4 7	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
1 4 8	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Disagree	Agree	Somewhat Disagree	Strongly Agree
1 4 9	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree

	participate in this research.						
150	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Somewhat Disagree	Agree	Somewhat Disagree	Somewhat Agree
151	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
152	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Strongly Agree
153	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Strongly Disagree	Agree
154	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
155	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Disagree	Strongly Agree
156	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Agree	Strongly Disagree	Agree
157	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
158	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Disagree	Somewhat Agree
159	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Disagree	Agree
160	Yes, I voluntarily agree to participate in this research.		Strongly Agree		Strongly Agree		
161	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
162	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Somewhat Agree	Agree
163	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree

	participate in this research.						
1 6 4	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
1 6 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Disagree	Agree	Neutral	Neutral
1 6 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 6 7	No, please exit me from this survey.						
1 6 8	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 6 9	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 7 0	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Agree	Strongly Disagree	Agree	Strongly Disagree	Agree
1 7 1	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Somewhat Disagree	Somewhat Agree	Disagree	Agree
1 7 2	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 7 3	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 7 4	Yes, I voluntarily agree to participate in this research.	Neutral	Somewhat Agree	Neutral	Somewhat Agree	Agree	Somewhat Agree
1 7 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 7 6	Yes, I voluntarily agree to participate in this research.	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 7 7	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Neutral	Somewhat Disagree

1 7 8	Yes, I voluntarily agree to participate in this research.	Somewhat Disagree	Somewhat Agree	Disagree	Agree	Neutral	Somewhat Agree
1 7 9	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Disagree	Strongly Agree
1 8 0	Yes, I voluntarily agree to participate in this research.						
1 8 1	Yes, I voluntarily agree to participate in this research.	Disagree	Agree	Disagree	Agree	Disagree	Agree
1 8 2	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 8 3	Yes, I voluntarily agree to participate in this research.		Agree		Agree		Agree
1 8 4	No, please exit me from this survey.						
1 8 5	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 8 6	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 8 7	Yes, I voluntarily agree to participate in this research.						
1 8 8	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree
1 8 9	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Strongly Disagree	Strongly Agree	Somewhat Disagree	Strongly Agree
1 9 0	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree
1 9 1	Yes, I voluntarily agree to participate in this research.	Strongly Disagree	Strongly Agree	Somewhat Disagree	Neutral	Somewhat Agree	Somewhat Agree
1 9	Yes, I voluntarily	Strongly Disagree	Somewhat Agree	Disagree	Somewhat Agree	Somewhat Agree	Somewhat Agree

2	agree to participate in this research.					
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#	On your next home project which activities, pertaining to reusable building material stores, are you likely to do? Please check the box which best describes your attitude toward the following statements: - I intend to verbally support reusable building material store's efforts' (i.e. reminding people that they should donate or shop at a reusable building material store).	On your next home project which activities, pertaining to reusable building material stores, are you likely to do? Please check the box which best describes your attitude toward the following statements: - I intend to support reusable building material store's efforts' through my actions (i.e. donating to or shopping at a reusable building material store).	On your next home project which activities, pertaining to reusable building material stores, are you likely to do? Please check the box which best describes your attitude toward the following statements: - I intend to go out of my way to ensure that all my extra building materials are donated to a reusable building material store.	On your next home project which activities, pertaining to reusable building material stores, are you likely to do? Please check the box which best describes your attitude toward the following statements: - I intend to go out of my way to purchase all my materials from a reusable building material store.
1	Extremely Likely	Likely	Likely	Unlikely
2	Extremely Likely	Extremely Likely	Likely	Moderately Likely
3	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Unlikely
4	Likely	Likely	Moderately Likely	Unlikely
5				
6	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
7	Moderately Likely	Likely	Likely	Moderately Unlikely
8	Likely	Likely	Moderately Likely	Moderately Likely
9	Neutral	Moderately Likely	Moderately Likely	Moderately Unlikely
10	Extremely Unlikely	Extremely Unlikely	Extremely Unlikely	Extremely Unlikely
11	Likely	Likely	Likely	Unlikely
12	Moderately Unlikely	Moderately Likely	Moderately Unlikely	Moderately Unlikely
13	Moderately Likely	Likely	Moderately Unlikely	Moderately Unlikely
14	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
15	Extremely Likely	Likely	Likely	Extremely Unlikely
16	Unlikely	Neutral	Moderately Unlikely	Neutral
17	Likely	Likely	Moderately Likely	Neutral
18				
19	Extremely Likely	Extremely Likely	Likely	Extremely Likely
20	Likely	Likely	Likely	Extremely Unlikely
21	Likely	Likely	Likely	Moderately Likely
22	Extremely Likely	Extremely Likely	Moderately Likely	Moderately Likely
23	Likely	Likely	Moderately Likely	Moderately Unlikely
24	Moderately Likely	Likely	Moderately Likely	Moderately Unlikely
25	Neutral	Neutral	Neutral	Moderately Unlikely
26				
27	Neutral	Moderately Likely	Neutral	Moderately Unlikely
28	Moderately Unlikely	Moderately Unlikely	Moderately Unlikely	Moderately Unlikely
29	Neutral	Neutral	Neutral	Neutral
30	Unlikely	Unlikely	Unlikely	Unlikely
31	Neutral	Moderately Likely	Neutral	Neutral
32	Moderately Unlikely	Moderately Likely	Moderately Unlikely	Moderately Unlikely
33	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely

34	Moderately Likely	Likely	Likely	Neutral
35	Likely	Extremely Likely	Extremely Likely	Likely
36	Moderately Likely	Moderately Likely	Moderately Likely	Moderately Likely
37	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
38	Likely	Likely	Likely	Moderately Likely
39	Likely	Moderately Likely	Neutral	Likely
40	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
41	Moderately Likely	Neutral	Unlikely	Unlikely
42	Likely	Extremely Likely	Likely	Moderately Likely
43	Likely	Extremely Likely	Likely	Moderately Likely
44	Neutral	Extremely Likely	Likely	Moderately Likely
45	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
46	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
47	Likely	Likely	Likely	Moderately Likely
48	Moderately Likely	Extremely Likely	Likely	Neutral
49	Extremely Likely	Extremely Likely	Extremely Likely	Likely
50	Moderately Likely	Moderately Likely	Neutral	Moderately Unlikely
51				
52	Moderately Likely	Moderately Likely	Moderately Unlikely	Unlikely
53	Moderately Likely	Moderately Likely	Moderately Unlikely	Moderately Unlikely
54	Likely	Likely	Likely	Moderately Likely
55	Likely	Likely	Moderately Likely	Neutral
56	Moderately Likely	Extremely Likely	Extremely Likely	Neutral
57	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Unlikely
58	Neutral	Moderately Unlikely	Moderately Unlikely	Unlikely
59	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
60	Extremely Likely	Extremely Likely	Moderately Likely	Moderately Likely
61				
62	Extremely Likely	Extremely Likely	Likely	Unlikely
63	Extremely Likely	Extremely Likely	Extremely Likely	Likely
64	Extremely Likely	Likely	Extremely Likely	Moderately Likely
65	Likely	Moderately Likely	Moderately Likely	Neutral
66	Extremely Likely	Likely	Moderately Likely	Moderately Likely
67	Moderately Likely	Moderately Likely	Neutral	Moderately Likely
68	Likely	Moderately Likely	Extremely Unlikely	Extremely Unlikely
69	Extremely Likely	Extremely Likely	Moderately Likely	Unlikely
70				
71	Likely	Extremely Likely	Extremely Likely	Unlikely
72	Extremely Likely	Extremely Likely	Extremely Likely	Likely
73	Extremely Likely	Extremely Likely	Extremely Likely	Likely
74	Likely	Moderately Likely	Neutral	Unlikely
75	Extremely Likely	Extremely Likely	Likely	Moderately Likely
76	Moderately Likely	Likely	Likely	Extremely Unlikely
77	Moderately Likely		Moderately Likely	Moderately Likely
78	Moderately Likely	Extremely Likely	Extremely Likely	Neutral
79	Extremely Likely	Extremely Likely	Extremely Likely	Neutral
80	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
81	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely

82	Likely	Moderately Likely	Neutral	Unlikely
83	Neutral	Extremely Likely	Likely	Moderately Unlikely
84	Moderately Likely	Moderately Likely	Moderately Likely	Neutral
85	Unlikely	Moderately Unlikely	Unlikely	Unlikely
86	Likely	Extremely Likely	Likely	Likely
87	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
88	Extremely Likely	Extremely Likely	Extremely Likely	Likely
89	Extremely Likely	Extremely Likely	Extremely Likely	Likely
90	Likely	Extremely Likely	Likely	Moderately Likely
91	Unlikely	Moderately Likely	Unlikely	Extremely Unlikely
92	Moderately Unlikely	Unlikely	Extremely Unlikely	Extremely Unlikely
93	Likely	Moderately Likely	Moderately Likely	Neutral
94	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
95	Likely	Extremely Likely	Likely	Unlikely
96	Extremely Likely	Moderately Likely	Neutral	Moderately Likely
97	Extremely Likely	Likely	Extremely Likely	Moderately Likely
98	Extremely Likely	Moderately Likely	Likely	Moderately Likely
99	Moderately Likely	Moderately Likely	Moderately Likely	Moderately Likely
100	Extremely Likely	Extremely Likely	Likely	Likely
101	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
102	Extremely Likely	Moderately Likely	Extremely Likely	Extremely Likely
103	Likely	Extremely Likely	Moderately Likely	Moderately Likely
104	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
105	Extremely Likely	Likely	Moderately Likely	Neutral
106	Extremely Likely	Likely	Likely	Neutral
107	Likely	Extremely Likely	Extremely Likely	Likely
108	Likely	Extremely Likely	Extremely Likely	Likely
109	Extremely Likely	Extremely Likely	Moderately Likely	Moderately Likely
110	Extremely Unlikely	Extremely Unlikely	Unlikely	Extremely Unlikely
111	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
112	Likely	Extremely Likely	Extremely Likely	Moderately Likely
113	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
114	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
115	Likely	Likely	Moderately Likely	Moderately Likely
116	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
117	Likely	Likely	Likely	Moderately Likely
118	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
119	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
120	Extremely Likely	Extremely Likely	Extremely Likely	Likely
121	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
122	Extremely Likely	Extremely Likely	Extremely Likely	Likely
123	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
124	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
125	Extremely Likely	Likely	Extremely Likely	Likely
126	Extremely Likely	Extremely Likely	Likely	Likely
127				
128	Extremely Likely	Extremely Likely	Extremely Likely	Likely
129				

130	Extremely Likely	Extremely Likely	Extremely Likely	Likely
131	Likely	Moderately Likely	Neutral	Unlikely
132	Likely	Extremely Likely	Extremely Likely	Likely
133	Likely	Likely	Moderately Likely	Moderately Likely
134	Moderately Likely	Moderately Likely	Moderately Unlikely	Moderately Unlikely
135	Neutral	Moderately Unlikely	Neutral	Moderately Unlikely
136	Moderately Likely	Likely	Moderately Unlikely	Moderately Unlikely
137	Extremely Likely	Extremely Likely	Extremely Likely	Likely
138	Unlikely	Unlikely	Unlikely	Unlikely
139	Extremely Likely	Extremely Likely	Likely	Neutral
140	Neutral	Moderately Likely	Likely	Moderately Likely
141	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
142	Moderately Likely	Moderately Likely	Neutral	Moderately Unlikely
143	Moderately Likely	Extremely Likely	Likely	Likely
144	Likely	Likely	Moderately Unlikely	Extremely Unlikely
145	Moderately Likely	Likely	Moderately Likely	Moderately Likely
146	Likely	Extremely Likely	Moderately Unlikely	Likely
147	Likely	Likely	Neutral	Moderately Likely
148	Moderately Likely	Moderately Likely	Moderately Likely	Unlikely
149	Likely	Extremely Likely	Neutral	Moderately Likely
150	Neutral	Moderately Likely	Moderately Unlikely	Moderately Unlikely
151	Extremely Likely	Extremely Likely	Likely	Likely
152	Neutral	Moderately Likely	Likely	Moderately Likely
153				
154	Likely	Extremely Likely	Extremely Likely	Neutral
155	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
156	Moderately Likely	Moderately Likely	Moderately Likely	Unlikely
157	Extremely Unlikely	Extremely Unlikely	Unlikely	Moderately Unlikely
158	Likely	Likely	Likely	Moderately Likely
159	Likely	Likely	Likely	Moderately Likely
160	Likely	Likely	Moderately Likely	Moderately Likely
161	Likely	Moderately Likely	Extremely Likely	Likely
162	Moderately Likely	Moderately Likely	Moderately Likely	Moderately Unlikely
163	Extremely Likely	Extremely Likely	Neutral	Unlikely
164	Neutral	Neutral	Neutral	Neutral
165	Moderately Likely	Likely	Moderately Likely	Moderately Likely
166	Extremely Likely	Extremely Likely	Likely	Neutral
167				
168	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Likely
169	Extremely Likely	Extremely Likely	Extremely Likely	Likely
170	Moderately Likely	Extremely Likely	Unlikely	Unlikely
171	Neutral	Neutral	Moderately Unlikely	Moderately Unlikely
172	Moderately Likely	Extremely Likely	Extremely Likely	Extremely Likely
173	Extremely Likely	Extremely Likely	Likely	Likely
174	Neutral	Likely	Moderately Unlikely	Extremely Unlikely
175	Likely	Moderately Likely	Likely	Moderately Likely
176	Extremely Likely	Extremely Likely	Extremely Likely	Extremely Likely
177	Likely	Likely	Neutral	Extremely Unlikely

178	Likely	Extremely Likely	Likely	Moderately Likely
179	Likely	Extremely Likely	Moderately Likely	Moderately Unlikely
180				
181	Likely	Moderately Likely	Neutral	Moderately Unlikely
182	Likely	Moderately Likely	Extremely Likely	Likely
183	Likely	Moderately Likely	Neutral	Neutral
184				
185	Likely	Likely	Extremely Likely	Likely
186	Likely	Extremely Likely	Likely	Unlikely
187				
188	Extremely Likely	Extremely Likely	Extremely Likely	Moderately Unlikely
189	Extremely Likely	Extremely Likely	Extremely Likely	Likely
190	Extremely Unlikely	Extremely Unlikely	Extremely Unlikely	Extremely Unlikely
191	Moderately Unlikely	Unlikely	Unlikely	Moderately Likely
192	Neutral	Neutral	Neutral	Neutral

#	Reliability and Safety Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - My home will pass local building codes if I use reusable building materials.	Reliability and Safety Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - Used building materials are not as reliable as new building materials.	Reliability and Safety Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - Used building materials are less likely to fail than using new building materials.	Reliability and Safety Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I am afraid that using a used building material could cause injury to myself or someone else.
1	Neutral	Somewhat Disagree	Neutral	Somewhat Disagree
2	Agree	Disagree	Neutral	Disagree
3	Disagree	Strongly Agree	Strongly Disagree	Neutral
4	Agree	Somewhat Agree	Neutral	Somewhat Disagree
5				
6	Strongly Agree	Disagree	Neutral	Strongly Disagree
7	Agree	Disagree	Neutral	Disagree
8	Strongly Agree	Disagree	Disagree	Disagree
9	Strongly Agree	Neutral	Neutral	Disagree
10	Disagree	Agree	Strongly Disagree	Agree
11	Agree	Disagree	Disagree	Disagree
12	Agree	Disagree	Disagree	Disagree
13	Somewhat Agree	Disagree	Neutral	Disagree
14	Strongly Agree	Strongly Disagree	Agree	Strongly Disagree
15	Agree	Neutral	Neutral	Strongly Disagree
16	Neutral	Somewhat Disagree	Neutral	Neutral
17	Somewhat Agree	Somewhat Disagree	Neutral	Disagree
18				
19	Agree	Disagree	Neutral	Disagree
20	Agree	Somewhat Disagree	Neutral	Strongly Disagree
21	Strongly Agree	Somewhat Agree	Neutral	Strongly Disagree
22	Strongly Agree	Disagree	Neutral	Strongly Disagree
23	Agree	Disagree	Somewhat Disagree	Disagree
24	Somewhat Agree	Somewhat Agree	Disagree	Disagree

25	Somewhat Agree	Somewhat Disagree	Disagree	Strongly Disagree
26				
27	Neutral	Somewhat Disagree	Neutral	Disagree
28	Neutral	Somewhat Disagree	Somewhat Disagree	Somewhat Disagree
29	Agree	Somewhat Disagree	Disagree	Neutral
30	Agree	Somewhat Disagree	Somewhat Disagree	Disagree
31	Agree	Somewhat Disagree	Somewhat Disagree	Disagree
32	Agree	Disagree	Disagree	Disagree
33	Agree	Neutral	Neutral	Disagree
34	Agree	Somewhat Disagree	Somewhat Disagree	Somewhat Disagree
35	Agree	Disagree	Disagree	Strongly Disagree
36	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree
37	Strongly Agree	Disagree	Disagree	Strongly Disagree
38	Agree	Somewhat Disagree	Somewhat Disagree	Disagree
39	Agree	Somewhat Disagree	Neutral	Disagree
40	Strongly Agree	Strongly Disagree	Agree	Disagree
41	Neutral	Disagree	Neutral	Neutral
42	Agree	Disagree	Neutral	Disagree
43	Agree	Somewhat Disagree	Disagree	Strongly Disagree
44	Agree	Disagree	Neutral	Strongly Disagree
45	Somewhat Agree	Disagree	Neutral	Disagree
46	Strongly Agree	Strongly Disagree	Strongly Disagree	Strongly Disagree
47	Agree	Somewhat Disagree	Somewhat Disagree	Somewhat Disagree
48	Agree	Neutral	Neutral	Neutral
49	Strongly Agree	Disagree	Neutral	Strongly Agree
50	Somewhat Agree	Somewhat Agree	Neutral	Neutral
51				
52	Agree	Somewhat Disagree	Neutral	Disagree
53	Strongly Agree	Strongly Disagree	Disagree	Strongly Disagree
54	Agree	Disagree	Disagree	Disagree
55	Agree	Somewhat Agree	Neutral	Somewhat Disagree
56	Strongly Agree	Disagree	Neutral	Strongly Disagree
57	Somewhat Disagree	Somewhat Agree	Disagree	Strongly Disagree
58	Somewhat Agree	Somewhat Disagree	Somewhat Disagree	Disagree
59	Neutral	Disagree	Somewhat Disagree	Strongly Disagree
60	Agree	Neutral	Somewhat Disagree	Somewhat Agree
61				
62	Somewhat Agree	Somewhat Agree	Disagree	Disagree
63	Agree	Disagree	Neutral	Disagree
64	Strongly Agree	Strongly Disagree	Somewhat Agree	Strongly Disagree
65	Neutral	Disagree	Neutral	Disagree
66	Agree	Disagree	Neutral	Disagree
67	Agree	Disagree	Disagree	Disagree
68	Neutral	Somewhat Agree	Neutral	Neutral
69	Agree	Disagree	Somewhat Disagree	Strongly Disagree
70				
71	Agree	Disagree	Neutral	Disagree
72	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree

73	Agree	Disagree	Neutral	Strongly Disagree
74	Agree	Disagree	Disagree	Disagree
75	Strongly Agree	Disagree	Somewhat Agree	Disagree
76	Neutral	Disagree	Disagree	Disagree
77	Somewhat Agree	Disagree	Neutral	Disagree
78	Somewhat Agree	Somewhat Disagree	Neutral	Strongly Disagree
79	Strongly Agree	Neutral	Neutral	Neutral
80	Strongly Agree	Strongly Disagree	Strongly Disagree	Strongly Disagree
81	Strongly Agree	Disagree	Somewhat Agree	Strongly Disagree
82	Somewhat Agree	Somewhat Disagree	Neutral	Disagree
83	Strongly Agree	Somewhat Agree	Strongly Disagree	Agree
84	Agree	Somewhat Agree	Somewhat Disagree	Disagree
85	Somewhat Agree	Somewhat Agree	Somewhat Agree	Somewhat Disagree
86	Agree	Somewhat Agree	Somewhat Disagree	Neutral
87	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
88	Strongly Agree	Disagree	Neutral	Disagree
89	Strongly Agree	Disagree	Somewhat Agree	Strongly Disagree
90	Neutral	Disagree	Somewhat Agree	Strongly Disagree
91	Neutral	Somewhat Disagree	Disagree	Disagree
92	Neutral	Somewhat Agree	Neutral	Neutral
93	Agree	Strongly Disagree	Disagree	Strongly Disagree
94	Agree	Disagree	Neutral	Disagree
95	Agree	Somewhat Disagree	Somewhat Disagree	Disagree
96	Neutral	Disagree	Somewhat Agree	Somewhat Disagree
97	Neutral	Somewhat Disagree	Somewhat Disagree	Strongly Disagree
98	Strongly Agree	Strongly Disagree	Neutral	Disagree
99	Somewhat Agree	Somewhat Disagree	Somewhat Disagree	Somewhat Agree
100	Strongly Agree	Somewhat Agree	Somewhat Disagree	Disagree
101	Agree	Neutral	Neutral	Strongly Disagree
102	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
103	Strongly Agree	Disagree	Neutral	Disagree
104	Strongly Agree	Disagree	Neutral	Neutral
105	Agree	Disagree	Somewhat Disagree	Strongly Disagree
106	Neutral	Somewhat Agree	Somewhat Disagree	Neutral
107	Agree	Disagree	Neutral	Somewhat Agree
108	Agree	Disagree	Neutral	Somewhat Disagree
109	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
110	Somewhat Agree	Disagree	Disagree	Strongly Disagree
111	Neutral	Neutral	Neutral	Neutral
112	Somewhat Agree	Agree	Disagree	Somewhat Agree
113	Strongly Agree	Strongly Disagree	Strongly Disagree	Strongly Disagree
114	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
115				
116	Strongly Agree	Strongly Disagree	Somewhat Agree	Strongly Disagree
117	Agree	Disagree	Somewhat Disagree	Disagree
118	Agree	Somewhat Disagree	Somewhat Disagree	Somewhat Disagree
119	Agree	Disagree	Disagree	Disagree
120	Strongly Agree	Disagree	Somewhat Disagree	Strongly Disagree

121	Strongly Agree	Somewhat Agree	Disagree	Strongly Disagree
122	Strongly Agree	Strongly Disagree	Agree	Strongly Disagree
123	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
124	Strongly Agree	Strongly Disagree	Strongly Agree	Strongly Disagree
125	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
126	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
127				
128	Agree	Disagree	Neutral	Disagree
129				
130	Neutral	Neutral	Somewhat Disagree	Disagree
131	Agree	Somewhat Disagree	Somewhat Disagree	Disagree
132	Agree	Somewhat Disagree	Neutral	Strongly Disagree
133	Neutral	Somewhat Disagree	Neutral	Somewhat Disagree
134	Neutral	Neutral	Neutral	Neutral
135	Somewhat Agree	Somewhat Disagree	Somewhat Disagree	Disagree
136	Agree	Somewhat Disagree	Somewhat Disagree	Somewhat Agree
137	Strongly Agree	Neutral	Neutral	Disagree
138	Neutral	Somewhat Disagree	Neutral	Somewhat Disagree
139	Strongly Agree	Strongly Disagree	Somewhat Agree	Strongly Disagree
140	Agree	Disagree	Neutral	Disagree
141	Agree	Somewhat Disagree	Somewhat Disagree	Disagree
142	Neutral	Somewhat Agree	Somewhat Disagree	Disagree
143	Agree	Disagree	Neutral	Disagree
144	Agree	Somewhat Disagree	Somewhat Disagree	Somewhat Disagree
145	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
146	Agree	Disagree	Disagree	Disagree
147	Somewhat Agree	Somewhat Agree	Disagree	Somewhat Disagree
148	Agree	Disagree	Neutral	Somewhat Disagree
149	Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree
150	Somewhat Agree	Somewhat Agree	Disagree	Agree
151	Agree	Disagree	Disagree	Disagree
152	Neutral	Somewhat Agree	Neutral	Neutral
153				
154	Strongly Agree	Disagree	Disagree	Disagree
155	Somewhat Agree	Somewhat Disagree	Disagree	Disagree
156	Agree	Strongly Disagree	Neutral	Disagree
157	Agree	Disagree	Disagree	Strongly Disagree
158	Agree	Disagree	Disagree	
159	Agree	Disagree	Neutral	Disagree
160	Agree	Neutral	Somewhat Disagree	Neutral
161	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
162	Neutral	Somewhat Disagree	Neutral	Disagree
163	Agree	Somewhat Agree	Disagree	Disagree
164	Agree	Disagree	Neutral	Disagree
165	Neutral	Somewhat Disagree	Neutral	Disagree
166	Agree	Somewhat Agree	Neutral	Somewhat Disagree
167				
168	Agree	Disagree	Neutral	Disagree

169	Agree	Disagree	Somewhat Agree	Disagree
170	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
171	Somewhat Agree	Neutral	Somewhat Disagree	Neutral
172	Agree	Disagree	Neutral	Disagree
173	Strongly Agree	Neutral	Neutral	Strongly Disagree
174	Disagree	Somewhat Disagree	Somewhat Disagree	Neutral
175	Strongly Agree	Strongly Disagree	Neutral	Strongly Disagree
176	Agree	Disagree	Neutral	Somewhat Disagree
177	Agree	Neutral	Disagree	Neutral
178	Strongly Agree	Disagree	Neutral	Disagree
179	Neutral	Disagree	Neutral	Strongly Disagree
180				
181	Agree	Disagree	Disagree	Disagree
182	Agree	Disagree	Disagree	Disagree
183	Somewhat Agree	Neutral	Neutral	Neutral
184				
185	Strongly Agree	Disagree	Agree	Disagree
186	Agree	Disagree	Disagree	Strongly Disagree
187				
188	Strongly Agree	Somewhat Agree	Disagree	Disagree
189	Somewhat Agree	Strongly Disagree	Neutral	Strongly Disagree
190	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree
191	Somewhat Agree	Somewhat Agree	Somewhat Disagree	Somewhat Agree
192	Neutral	Neutral	Neutral	Neutral

#	Demand vs. Supply Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I cannot find enough of a used building material in order to complete a project on my home.	Demand vs. Supply Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I always find everything I need at a reusable building material store in order to complete a project.	Demand vs. Supply Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I would substitute/change my design (color or style) in order to ensure that my project was completed with used building materials.	Demand vs. Supply Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I would not delay a project in order to ensure that all wanted materials would be available for a project.
1	Agree	Disagree	Moderately Likely	Moderately Likely
2	Neutral	Neutral	Neutral	Moderately Likely
3	Neutral	Disagree	Moderately Unlikely	Strongly Agree
4	Agree	Disagree	Moderately Unlikely	Agree
5				
6	Neutral	Neutral	Moderately Likely	Moderately Likely
7	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Moderately Likely
8	Disagree	Moderately Likely	Moderately Likely	Disagree
9	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Moderately Likely
10	Agree	Disagree	Strongly Disagree	Agree
11	Neutral	Moderately Unlikely	Moderately Unlikely	Agree
12	Neutral	Neutral	Moderately Likely	Agree
13	Agree	Disagree	Moderately Unlikely	Disagree

14	Strongly Disagree	Strongly Agree	Strongly Agree	Neutral
15	Strongly Agree	Strongly Disagree	Agree	Agree
16	Neutral	Moderately Unlikely	Moderately Unlikely	Neutral
17	Neutral	Neutral	Moderately Likely	Moderately Unlikely
18				
19	Moderately Unlikely	Moderately Unlikely	Moderately Likely	Agree
20	Strongly Agree	Strongly Disagree	Moderately Likely	Moderately Unlikely
21	Agree	Disagree	Moderately Likely	Agree
22	Agree	Disagree	Moderately Likely	Strongly Agree
23	Agree	Disagree	Neutral	Moderately Unlikely
24	Moderately Likely	Disagree	Moderately Likely	Moderately Likely
25	Neutral	Neutral	Disagree	Agree
26				
27	Neutral	Neutral	Moderately Unlikely	Moderately Likely
28	Neutral	Neutral	Neutral	Neutral
29	Neutral	Neutral	Neutral	Neutral
30	Agree	Disagree	Disagree	Agree
31	Neutral	Moderately Likely	Agree	Neutral
32	Moderately Unlikely	Neutral	Neutral	Moderately Likely
33	Agree	Neutral	Strongly Disagree	Strongly Agree
34	Moderately Likely	Disagree	Moderately Unlikely	Moderately Likely
35	Moderately Likely	Neutral	Agree	Disagree
36	Moderately Likely	Disagree	Agree	Neutral
37	Moderately Unlikely	Neutral	Strongly Agree	Strongly Disagree
38	Moderately Unlikely	Neutral	Moderately Likely	Neutral
39	Disagree	Moderately Unlikely	Agree	Neutral
40	Neutral	Neutral	Neutral	Strongly Agree
41	Agree	Disagree	Strongly Disagree	Agree
42	Agree	Moderately Unlikely	Moderately Unlikely	Neutral
43	Neutral	Disagree	Moderately Unlikely	Moderately Likely
44	Agree	Disagree	Neutral	Moderately Unlikely
45	Disagree	Moderately Likely	Moderately Unlikely	Agree
46	Moderately Likely	Moderately Likely	Moderately Unlikely	Moderately Likely
47	Neutral	Disagree	Moderately Unlikely	Neutral
48	Moderately Likely	Disagree	Moderately Unlikely	Strongly Agree
49	Agree	Disagree	Agree	Strongly Disagree
50	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Moderately Likely
51				
52	Agree	Disagree	Disagree	Agree
53	Agree	Disagree	Moderately Unlikely	Agree
54	Moderately Likely	Disagree	Moderately Likely	Moderately Unlikely
55	Neutral	Neutral	Moderately Unlikely	Agree
56	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Moderately Unlikely
57	Agree	Disagree	Disagree	Agree
58	Moderately Unlikely	Moderately Unlikely	Moderately Likely	Agree
59	Moderately Likely	Moderately Unlikely	Moderately Likely	Moderately Unlikely
60	Agree	Neutral	Neutral	Moderately Unlikely
61				

62	Agree	Disagree	Moderately Unlikely	Strongly Agree
63	Agree	Moderately Unlikely	Moderately Likely	Moderately Unlikely
64	Moderately Likely	Neutral	Agree	Neutral
65	Agree	Moderately Unlikely	Neutral	Moderately Likely
66	Moderately Likely	Moderately Unlikely	Neutral	Moderately Likely
67	Disagree	Moderately Unlikely	Agree	Agree
68	Moderately Likely	Neutral	Moderately Unlikely	Moderately Likely
69	Agree	Disagree	Strongly Disagree	Strongly Disagree
70				
71	Agree	Strongly Disagree	Moderately Unlikely	Moderately Likely
72	Moderately Unlikely	Disagree	Disagree	Agree
73	Neutral	Neutral	Agree	Disagree
74	Moderately Likely	Neutral	Disagree	Disagree
75	Agree	Moderately Unlikely	Moderately Likely	Moderately Likely
76	Disagree	Disagree	Moderately Unlikely	Agree
77	Neutral	Moderately Unlikely	Neutral	Neutral
78	Neutral	Neutral	Neutral	Agree
79	Agree	Disagree	Neutral	Moderately Unlikely
80	Moderately Likely	Moderately Unlikely	Agree	Neutral
81	Moderately Likely	Disagree	Moderately Likely	Moderately Likely
82	Moderately Likely	Strongly Disagree	Moderately Likely	Neutral
83	Moderately Likely	Disagree	Moderately Likely	Moderately Likely
84	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Agree
85	Moderately Likely	Neutral	Moderately Unlikely	Neutral
86	Agree	Disagree	Neutral	Neutral
87	Moderately Likely	Moderately Unlikely	Strongly Agree	Moderately Likely
88	Moderately Unlikely	Moderately Unlikely	Moderately Likely	Moderately Likely
89	Agree	Moderately Unlikely	Moderately Likely	Agree
90	Moderately Likely	Moderately Unlikely	Moderately Likely	Moderately Unlikely
91	Neutral	Neutral	Moderately Unlikely	Agree
92	Moderately Likely	Moderately Unlikely	Disagree	Moderately Likely
93	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Moderately Unlikely
94	Moderately Likely	Disagree	Agree	Disagree
95	Agree	Moderately Likely	Agree	Moderately Unlikely
96	Neutral	Moderately Likely	Moderately Likely	Neutral
97			Moderately Unlikely	Neutral
98	Moderately Likely	Moderately Likely	Moderately Unlikely	Agree
99	Moderately Likely	Neutral	Neutral	Neutral
100	Moderately Likely	Neutral	Agree	Moderately Likely
101	Agree	Moderately Likely	Moderately Likely	Moderately Unlikely
102	Neutral	Neutral	Strongly Agree	Strongly Disagree
103	Moderately Unlikely	Disagree	Moderately Likely	Disagree
104	Moderately Likely	Moderately Unlikely	Moderately Likely	Moderately Likely
105	Moderately Likely	Disagree	Moderately Unlikely	Disagree
106	Agree	Disagree	Moderately Likely	Moderately Likely
107	Moderately Likely	Moderately Unlikely	Moderately Likely	Agree
108	Neutral	Agree	Moderately Likely	Neutral
109	Moderately Unlikely	Agree	Agree	Moderately Unlikely

110	Agree	Strongly Disagree	Disagree	Agree
111	Neutral	Moderately Likely	Agree	Disagree
112	Moderately Unlikely	Disagree	Moderately Likely	Strongly Agree
113	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Neutral
114	Agree	Disagree	Moderately Unlikely	Moderately Likely
115				
116	Moderately Likely	Moderately Likely	Strongly Agree	Strongly Disagree
117	Moderately Likely	Neutral	Neutral	Neutral
118	Moderately Likely	Moderately Unlikely		Disagree
119	Disagree	Disagree	Moderately Likely	Neutral
120				
121	Moderately Likely	Neutral	Neutral	Agree
122	Disagree	Agree	Agree	Neutral
123	Disagree	Agree	Strongly Agree	Neutral
124	Moderately Unlikely	Agree	Strongly Agree	Strongly Disagree
125	Moderately Likely	Moderately Likely	Strongly Agree	Disagree
126	Strongly Disagree	Agree	Agree	Moderately Likely
127				
128	Agree	Disagree	Moderately Likely	Moderately Likely
129				
130	Disagree	Moderately Unlikely	Agree	Disagree
131	Moderately Likely	Neutral	Moderately Likely	Moderately Unlikely
132	Agree	Moderately Unlikely	Moderately Likely	Neutral
133				
134	Neutral	Neutral	Neutral	Moderately Likely
135	Neutral	Neutral	Moderately Unlikely	Moderately Unlikely
136	Disagree	Agree	Agree	Agree
137	Agree	Disagree	Agree	Moderately Likely
138	Neutral	Neutral	Neutral	Neutral
139	Moderately Unlikely	Moderately Likely	Moderately Likely	Moderately Likely
140	Neutral	Neutral	Moderately Likely	Moderately Unlikely
141	Moderately Likely	Disagree	Moderately Likely	Moderately Likely
142	Neutral	Neutral	Moderately Unlikely	Moderately Unlikely
143	Moderately Likely	Neutral	Neutral	Moderately Likely
144	Agree	Disagree	Moderately Unlikely	Agree
145	Strongly Disagree	Neutral	Moderately Likely	Neutral
146	Disagree	Moderately Unlikely	Moderately Likely	Neutral
147	Moderately Likely	Moderately Unlikely	Moderately Unlikely	Moderately Unlikely
148	Neutral	Neutral	Disagree	Agree
149	Agree	Disagree	Moderately Likely	Agree
150	Neutral	Moderately Unlikely	Disagree	Moderately Likely
151	Moderately Likely	Moderately Unlikely	Agree	Neutral
152	Neutral	Neutral	Moderately Likely	Agree
153				
154	Moderately Likely	Neutral	Moderately Likely	Agree
155	Moderately Likely	Disagree	Agree	Neutral
156	Neutral	Neutral	Moderately Likely	Neutral
157	Moderately Likely	Neutral	Moderately Likely	Agree

158	Moderately Unlikely	Moderately Unlikely	Moderately Likely	Moderately Unlikely
159	Neutral	Neutral	Moderately Likely	Moderately Likely
160	Moderately Likely	Neutral	Moderately Likely	Moderately Likely
161	Moderately Likely	Neutral	Agree	Disagree
162	Neutral	Moderately Unlikely	Moderately Likely	Neutral
163	Agree	Disagree	Disagree	Agree
164	Neutral	Neutral	Neutral	Neutral
165	Neutral	Neutral	Moderately Unlikely	Neutral
166	Moderately Likely	Neutral	Moderately Likely	Agree
167				
168	Moderately Likely	Moderately Likely	Moderately Unlikely	Moderately Unlikely
169	Neutral	Moderately Likely	Moderately Likely	Neutral
170	Strongly Agree	Disagree	Disagree	Agree
171	Moderately Likely	Neutral	Neutral	Agree
172	Neutral	Neutral	Agree	Disagree
173	Neutral	Neutral	Neutral	Neutral
174	Agree	Disagree	Moderately Likely	Neutral
175	Moderately Unlikely	Moderately Likely	Disagree	Disagree
176	Neutral	Neutral	Agree	Moderately Unlikely
177	Neutral	Neutral	Strongly Disagree	Moderately Unlikely
178	Moderately Likely	Disagree	Moderately Likely	Moderately Unlikely
179	Agree	Disagree	Agree	Disagree
180				
181	Agree	Disagree	Disagree	Moderately Likely
182	Neutral	Neutral	Moderately Unlikely	Agree
183	Moderately Likely	Neutral	Moderately Unlikely	Moderately Unlikely
184				
185	Strongly Disagree	Moderately Likely	Moderately Likely	Moderately Likely
186	Moderately Likely	Disagree	Agree	Disagree
187				
188	Moderately Unlikely	Neutral	Moderately Unlikely	Neutral
189	Moderately Likely	Moderately Unlikely	Agree	Moderately Likely
190	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree
191	Moderately Unlikely	Neutral	Moderately Unlikely	Neutral
192	Neutral	Neutral	Neutral	Neutral

#	Marketing and Awareness Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I am aware of reusable building material stores around my residence.	Marketing and Awareness Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I see advertising in local media (TV, newspaper, radio, magazines) for reusable building material stores.	Marketing and Awareness Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I am not aware that reusable building materials stores also carry new building materials.	Marketing and Awareness Barriers Please check the box which best describes your agreement or disagreement towards the following statements. - I am not aware of what my local reusable building material store has in its
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				inventory.
1	Strongly Agree	Agree	Strongly Disagree	Moderately Disagree
2	Agree	Agree	Disagree	Disagree
3	Agree	Moderately Disagree	Agree	Agree
4	Agree	Agree	Moderately Agree	Moderately Disagree
5				
6	Strongly Agree	Moderately Disagree	Neutral	Disagree
7	Agree	Agree	Moderately Agree	Moderately Agree
8	Strongly Agree	Strongly Agree	Disagree	Disagree
9	Strongly Disagree	Strongly Disagree	Agree	Agree
10	Agree	Agree	Agree	Agree
11	Disagree	Disagree	Agree	Agree
12	Agree	Agree	Moderately Agree	Agree
13	Strongly Agree	Moderately Disagree	Disagree	Neutral
14	Strongly Agree	Agree	Strongly Disagree	Strongly Disagree
15	Strongly Agree	Moderately Disagree	Strongly Agree	Moderately Agree
16	Moderately Disagree	Neutral	Neutral	Neutral
17	Agree	Disagree	Disagree	Agree
18				
19	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Disagree
20	Strongly Agree	Agree	Disagree	Neutral
21	Strongly Agree	Moderately Agree	Moderately Disagree	Neutral
22	Strongly Agree	Neutral	Strongly Disagree	Moderately Agree
23				
24	Strongly Agree	Moderately Disagree	Strongly Disagree	Moderately Agree
25	Disagree	Disagree	Agree	Agree
26				
27	Moderately Agree	Moderately Agree	Neutral	Moderately Agree
28	Disagree	Disagree	Moderately Agree	Agree
29	Disagree	Disagree	Agree	Agree
30	Strongly Disagree	Strongly Disagree	Strongly Agree	Strongly Agree
31	Moderately Agree	Agree	Neutral	Neutral
32	Agree	Moderately Disagree	Moderately Disagree	Moderately Disagree
33	Strongly Agree	Disagree	Neutral	Neutral
34	Disagree	Disagree	Moderately Agree	Strongly Agree
35	Agree	Neutral	Neutral	Moderately Agree
36	Strongly Agree	Moderately Agree	Moderately Disagree	Agree
37	Moderately Disagree	Moderately Disagree	Moderately Agree	Moderately Agree
38	Agree	Moderately Disagree	Neutral	Moderately Agree
39	Strongly Agree	Neutral	Strongly Disagree	Moderately Disagree
40	Strongly Agree	Strongly Disagree	Strongly Disagree	Strongly Disagree
41	Agree	Disagree	Disagree	Agree
42	Strongly Agree	Moderately Agree	Moderately Disagree	Disagree
43	Moderately Agree	Moderately Disagree	Moderately Disagree	Moderately Disagree
44	Agree	Disagree	Neutral	Moderately Agree
45	Agree	Neutral	Agree	Disagree
46	Strongly Agree	Strongly Disagree	Strongly Disagree	Strongly Agree
47	Strongly Agree	Disagree	Moderately Disagree	Disagree

48	Strongly Agree	Disagree	Moderately Agree	Neutral
49	Strongly Agree	Agree	Agree	Disagree
50	Moderately Agree	Moderately Agree	Moderately Agree	Neutral
51				
52	Agree	Moderately Agree	Moderately Agree	Moderately Agree
53	Moderately Agree	Disagree	Agree	Neutral
54	Moderately Agree	Moderately Agree	Agree	Moderately Agree
55	Moderately Agree	Disagree	Agree	Agree
56	Agree	Neutral	Moderately Disagree	Moderately Agree
57	Strongly Agree	Moderately Disagree	Agree	Disagree
58	Agree	Moderately Agree	Moderately Agree	Agree
59	Strongly Agree	Disagree	Agree	Moderately Agree
60	Agree	Moderately Agree	Strongly Agree	Strongly Agree
61				
62	Strongly Agree	Moderately Disagree	Agree	Agree
63	Moderately Agree	Disagree	Moderately Agree	Agree
64	Neutral	Moderately Disagree	Moderately Agree	Neutral
65	Agree	Neutral	Moderately Disagree	Neutral
66	Agree	Neutral	Disagree	Neutral
67	Agree	Disagree	Agree	Agree
68	Strongly Disagree	Strongly Disagree	Strongly Agree	Strongly Agree
69	Agree	Neutral	Moderately Agree	Disagree
70				
71	Strongly Agree	Moderately Disagree	Moderately Agree	Moderately Agree
72	Strongly Agree	Moderately Agree	Strongly Disagree	Disagree
73	Agree	Agree	Moderately Agree	Neutral
74	Moderately Agree	Neutral	Agree	Moderately Agree
75	Agree	Moderately Agree	Agree	Agree
76	Agree	Agree	Agree	Agree
77	Agree	Neutral	Moderately Agree	Agree
78	Strongly Agree	Agree	Neutral	Moderately Agree
79	Strongly Agree	Neutral	Agree	Disagree
80	Strongly Agree	Strongly Agree	Neutral	Strongly Disagree
81	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Disagree
82	Moderately Agree	Moderately Disagree	Moderately Agree	Disagree
83	Agree	Disagree	Moderately Agree	Disagree
84	Strongly Agree	Agree	Agree	Strongly Agree
85	Strongly Disagree	Strongly Disagree	Strongly Agree	Strongly Agree
86	Strongly Agree	Disagree	Moderately Agree	Moderately Disagree
87	Strongly Agree	Moderately Disagree	Agree	Disagree
88	Strongly Agree	Disagree	Agree	Agree
89	Strongly Agree	Agree	Agree	Agree
90	Strongly Agree	Moderately Agree	Strongly Disagree	Agree
91	Agree	Moderately Disagree	Agree	Moderately Agree
92	Moderately Disagree	Moderately Disagree	Neutral	Agree
93	Strongly Agree	Neutral	Disagree	Moderately Agree
94	Strongly Agree	Disagree	Agree	Agree
95	Agree	Disagree	Disagree	Moderately Disagree

96	Strongly Agree	Agree	Strongly Disagree	Strongly Disagree
97	Moderately Disagree	Disagree	Agree	Strongly Agree
98	Strongly Agree	Strongly Agree	Agree	Moderately Disagree
99	Neutral	Neutral	Neutral	Neutral
100	Agree	Disagree	Disagree	Moderately Disagree
101	Strongly Agree	Agree	Agree	Disagree
102	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Disagree
103	Agree	Neutral	Agree	Disagree
104	Strongly Agree	Disagree	Agree	Disagree
105	Strongly Disagree	Moderately Agree	Agree	Disagree
106	Agree	Moderately Disagree	Neutral	Moderately Agree
107	Strongly Agree	Disagree	Strongly Agree	Agree
108	Agree	Moderately Agree	Agree	Moderately Disagree
109	Strongly Agree	Strongly Disagree	Strongly Agree	Moderately Agree
110	Agree	Disagree	Agree	Agree
111	Strongly Agree	Strongly Disagree	Strongly Disagree	Moderately Disagree
112	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Disagree
113	Strongly Agree	Strongly Disagree	Strongly Disagree	Strongly Disagree
114	Strongly Agree	Moderately Agree	Strongly Agree	Moderately Disagree
115				
116	Strongly Agree	Moderately Disagree	Strongly Disagree	Strongly Disagree
117	Agree	Neutral	Neutral	Moderately Agree
118	Agree	Moderately Agree	Disagree	Agree
119	Strongly Agree	Disagree	Disagree	Disagree
120	Strongly Agree	Disagree		Strongly Disagree
121	Strongly Agree	Moderately Disagree	Disagree	Disagree
122	Strongly Agree	Strongly Agree	Neutral	Strongly Disagree
123	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Disagree
124	Strongly Agree	Strongly Agree	Strongly Disagree	Strongly Disagree
125	Strongly Agree	Agree	Neutral	Disagree
126	Strongly Agree	Agree	Strongly Disagree	Strongly Disagree
127				
128	Agree	Strongly Disagree	Moderately Disagree	Disagree
129				
130	Strongly Agree	Moderately Agree	Disagree	Strongly Disagree
131	Agree	Moderately Disagree	Agree	Agree
132	Strongly Agree	Moderately Agree	Disagree	Disagree
133				
134	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree
135	Moderately Disagree	Neutral	Moderately Agree	Moderately Agree
136	Disagree	Disagree	Moderately Agree	Moderately Agree
137	Strongly Agree	Strongly Disagree	Strongly Agree	Moderately Disagree
138	Moderately Agree	Moderately Disagree	Moderately Agree	Moderately Agree
139	Agree	Moderately Disagree	Disagree	Moderately Agree
140	Strongly Disagree	Strongly Disagree	Neutral	Strongly Agree
141	Strongly Agree	Neutral	Moderately Agree	Moderately Disagree
142	Disagree	Strongly Disagree	Agree	Strongly Agree
143	Moderately Agree	Disagree	Moderately Agree	Neutral

144	Moderately Disagree	Disagree	Moderately Agree	Moderately Agree
145	Moderately Disagree	Moderately Disagree	Moderately Agree	Moderately Agree
146	Moderately Agree	Disagree	Disagree	Agree
147	Strongly Agree	Disagree	Neutral	Moderately Agree
148	Agree	Disagree	Agree	Agree
149		Neutral	Moderately Agree	Moderately Agree
150	Moderately Disagree	Moderately Disagree	Moderately Disagree	Moderately Disagree
151	Moderately Disagree	Disagree	Agree	Agree
152	Moderately Disagree	Moderately Agree	Agree	Agree
153				
154	Agree	Moderately Agree	Agree	Agree
155	Strongly Agree	Moderately Agree	Disagree	Moderately Disagree
156	Moderately Agree	Disagree	Agree	Agree
157	Strongly Agree	Agree	Moderately Disagree	Moderately Agree
158	Strongly Agree	Agree	Disagree	Disagree
159	Agree	Agree	Disagree	Moderately Agree
160	Moderately Disagree	Moderately Disagree	Moderately Disagree	Moderately Disagree
161	Agree	Disagree	Agree	Moderately Disagree
162	Agree	Moderately Disagree	Moderately Agree	Moderately Agree
163	Agree	Disagree	Agree	Neutral
164	Neutral	Neutral	Neutral	Neutral
165	Moderately Agree	Agree	Neutral	Moderately Agree
166	Strongly Agree	Strongly Agree	Moderately Agree	Moderately Agree
167				
168	Strongly Agree	Moderately Disagree	Disagree	Disagree
169	Agree	Neutral	Moderately Agree	Moderately Agree
170	Strongly Agree	Moderately Agree	Agree	Agree
171	Moderately Agree	Neutral	Moderately Disagree	Agree
172	Agree	Disagree	Moderately Agree	Agree
173	Strongly Agree	Disagree	Disagree	Disagree
174	Strongly Agree	Moderately Disagree	Moderately Disagree	Moderately Disagree
175	Neutral	Agree	Disagree	Neutral
176	Strongly Agree	Disagree	Agree	Agree
177	Strongly Agree	Neutral	Strongly Agree	Strongly Agree
178	Agree	Neutral	Agree	Moderately Disagree
179	Strongly Agree	Moderately Disagree	Disagree	Agree
180				
181	Moderately Agree	Disagree	Agree	Moderately Agree
182	Agree	Agree	Disagree	Disagree
183	Agree	Neutral	Agree	Agree
184				
185	Agree	Agree	Neutral	Disagree
186	Strongly Agree	Agree	Agree	Moderately Agree
187				
188	Agree	Neutral	Neutral	Disagree
189	Strongly Agree	Strongly Disagree	Strongly Disagree	Strongly Disagree
190	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree
191	Disagree	Disagree	Disagree	Disagree

192	Neutral	Neutral	Neutral	Neutral
Per son	Negative Connotations Barrier Please check the box which best describes your agreement or disagreement towards the following statements. - The materials at a reusable building materials store are "old-fashion" in their appearance.	Negative Connotations Barrier Please check the box which best describes your agreement or disagreement towards the following statements. - The materials at a reusable building materials store are of better quality compared to new building materials.	Negative Connotations Barrier Please check the box which best describes your agreement or disagreement towards the following statements. - The materials at a reusable building materials store are cheap.	Negative Connotations Barrier Please check the box which best describes your agreement or disagreement towards the following statements. - Reusable building materials are always complete and are never missing parts.
1	Neutral	Neutral	Neutral	Disagree
2	Moderately Agree	Moderately Agree	Moderately Agree	Disagree
3	Neutral	Moderately Disagree	Moderately Agree	Moderately Disagree
4	Moderately Agree	Neutral	Moderately Agree	Disagree
5				
6	Strongly Disagree	Neutral	Neutral	Disagree
7	Neutral	Neutral	Disagree	Disagree
8	Neutral	Moderately Disagree	Moderately Disagree	Moderately Disagree
9	Moderately Disagree	Moderately Agree	Moderately Disagree	Neutral
10	Agree	Disagree	Disagree	Disagree
11	Moderately Disagree	Disagree	Moderately Agree	Disagree
12	Moderately Disagree	Neutral	Neutral	Disagree
13	Moderately Agree	Neutral	Neutral	Disagree
14	Disagree	Moderately Agree	Agree	Agree
15	Strongly Agree	Neutral	Moderately Agree	Neutral
16	Agree	Neutral	Neutral	Neutral
17	Neutral	Neutral	Moderately Agree	Neutral
18				
19	Disagree	Neutral	Moderately Agree	Neutral
20	Agree	Moderately Disagree	Agree	Strongly Disagree
21	Neutral	Moderately Agree	Moderately Agree	Moderately Disagree
22	Disagree	Neutral	Disagree	Disagree
23				
24	Moderately Agree	Disagree	Moderately Agree	Disagree
25	Neutral	Neutral	Neutral	Neutral
26				
27	Moderately Disagree	Neutral	Neutral	Moderately Disagree
28	Neutral	Neutral	Neutral	Neutral
29	Neutral	Moderately Disagree	Neutral	Neutral
30	Neutral	Neutral	Neutral	Neutral
31	Disagree	Moderately Disagree	Moderately Disagree	Disagree
32	Disagree	Moderately Disagree	Neutral	Neutral
33	Disagree	Disagree	Disagree	Disagree
34	Neutral	Neutral	Neutral	Disagree
35	Moderately Disagree	Neutral	Moderately Disagree	Moderately Disagree
36	Strongly Disagree	Moderately Disagree		Disagree
37	Moderately Agree	Neutral	Neutral	Moderately Disagree
38	Neutral	Neutral	Moderately Agree	Neutral
39	Disagree	Neutral	Moderately Agree	Strongly Disagree

40	Moderately Agree	Moderately Agree	Agree	Disagree
41	Neutral	Disagree	Disagree	Moderately Agree
42	Moderately Agree	Neutral	Agree	Moderately Disagree
43	Moderately Agree	Neutral	Moderately Disagree	Moderately Disagree
44	Disagree	Neutral	Disagree	Moderately Disagree
45	Disagree	Neutral	Moderately Agree	Neutral
46	Strongly Disagree	Moderately Agree	Strongly Disagree	Agree
47	Disagree	Moderately Disagree	Neutral	Moderately Agree
48	Disagree	Moderately Disagree	Moderately Disagree	Strongly Disagree
49	Disagree	Neutral	Moderately Agree	Moderately Disagree
50	Moderately Agree	Moderately Disagree	Moderately Agree	Moderately Disagree
51				
52	Moderately Agree	Disagree	Agree	Neutral
53	Moderately Agree	Disagree	Disagree	Strongly Disagree
54	Disagree	Neutral	Moderately Disagree	Moderately Disagree
55	Moderately Disagree	Moderately Disagree	Neutral	Neutral
56	Moderately Agree	Neutral	Moderately Agree	Disagree
57	Moderately Agree	Moderately Agree	Moderately Disagree	Moderately Disagree
58	Moderately Disagree	Neutral	Moderately Agree	Moderately Disagree
59	Strongly Disagree	Moderately Disagree	Moderately Disagree	Strongly Disagree
60	Agree	Neutral	Neutral	Moderately Disagree
61				
62	Agree	Moderately Disagree	Strongly Agree	Strongly Disagree
63	Disagree	Strongly Disagree	Neutral	Strongly Disagree
64	Neutral	Moderately Agree	Moderately Agree	Neutral
65	Moderately Disagree	Disagree	Neutral	Moderately Disagree
66	Moderately Agree	Moderately Agree	Moderately Disagree	Disagree
67	Disagree	Moderately Disagree	Agree	Disagree
68	Neutral	Neutral	Neutral	Neutral
69	Disagree	Disagree	Neutral	Moderately Disagree
70				
71	Moderately Agree	Neutral	Neutral	Strongly Disagree
72	Moderately Agree	Disagree	Agree	Disagree
73	Disagree	Disagree	Moderately Agree	Disagree
74	Moderately Agree	Moderately Agree	Strongly Disagree	Neutral
75	Disagree	Moderately Disagree	Moderately Agree	Disagree
76	Disagree	Disagree	Neutral	Strongly Disagree
77	Neutral	Moderately Disagree	Moderately Agree	Moderately Agree
78	Moderately Agree	Moderately Agree	Moderately Disagree	Moderately Disagree
79	Neutral	Neutral	Moderately Disagree	Strongly Disagree
80	Neutral	Neutral	Strongly Agree	Strongly Disagree
81	Moderately Disagree	Neutral	Disagree	Disagree
82	Neutral	Disagree	Moderately Agree	Strongly Disagree
83	Moderately Agree	Neutral	Moderately Disagree	Moderately Disagree
84	Moderately Agree	Moderately Disagree	Moderately Agree	Disagree
85	Neutral	Neutral	Neutral	Neutral
86	Neutral	Neutral	Agree	Moderately Disagree
87	Disagree	Agree	Neutral	Moderately Disagree

88	Moderately Disagree	Moderately Agree	Agree	Neutral
89	Moderately Agree	Neutral	Moderately Disagree	Moderately Disagree
90	Disagree	Neutral	Strongly Agree	Disagree
91	Moderately Agree	Moderately Disagree	Moderately Agree	Strongly Disagree
92	Neutral	Neutral	Neutral	Neutral
93	Strongly Disagree	Strongly Disagree	Agree	Disagree
94	Agree	Neutral	Moderately Agree	Disagree
95	Neutral	Neutral	Strongly Agree	Neutral
96	Moderately Agree	Neutral	Moderately Disagree	Moderately Disagree
97				
98	Moderately Agree	Agree	Agree	Moderately Disagree
99	Neutral	Neutral	Neutral	Neutral
100	Moderately Agree	Moderately Disagree	Moderately Agree	Disagree
101	Neutral	Moderately Agree	Agree	Moderately Disagree
102	Moderately Agree	Neutral	Moderately Agree	Disagree
103	Disagree	Neutral	Disagree	Moderately Disagree
104	Disagree	Neutral	Moderately Disagree	Moderately Disagree
105	Disagree	Moderately Disagree	Moderately Disagree	Neutral
106	Neutral	Moderately Disagree	Neutral	Strongly Disagree
107	Moderately Agree	Neutral	Agree	Moderately Disagree
108	Disagree	Neutral	Agree	Neutral
109	Disagree	Neutral	Moderately Agree	Disagree
110	Agree	Disagree	Moderately Agree	Strongly Disagree
111	Disagree	Moderately Disagree	Moderately Agree	Moderately Disagree
112	Agree	Moderately Agree	Moderately Agree	Moderately Disagree
113	Strongly Disagree	Neutral	Strongly Agree	Moderately Agree
114	Disagree	Neutral	Disagree	Moderately Agree
115				
116	Strongly Disagree	Neutral	Strongly Agree	Moderately Disagree
117	Moderately Agree	Moderately Agree	Neutral	Moderately Disagree
118	Disagree	Moderately Disagree	Moderately Disagree	Disagree
119	Moderately Disagree	Moderately Disagree	Neutral	Neutral
120	Agree	Agree	Moderately Agree	Disagree
121	Moderately Agree	Disagree	Strongly Agree	Moderately Disagree
122	Strongly Disagree	Agree	Strongly Disagree	Moderately Agree
123	Moderately Disagree	Neutral	Moderately Disagree	Agree
124	Disagree	Agree	Strongly Disagree	Moderately Disagree
125	Strongly Disagree	Moderately Agree	Strongly Agree	Moderately Disagree
126	Moderately Disagree	Neutral	Agree	Moderately Disagree
127				
128	Moderately Agree	Moderately Agree	Moderately Agree	Disagree
129				
130	Disagree	Neutral	Moderately Agree	Moderately Disagree
131	Moderately Disagree	Neutral	Moderately Agree	Moderately Disagree
132	Strongly Disagree	Moderately Disagree	Disagree	Disagree
133				
134	Neutral	Neutral	Neutral	Neutral
135	Neutral	Neutral	Neutral	Moderately Disagree

136	Moderately Disagree	Moderately Disagree	Moderately Agree	Moderately Agree
137	Neutral	Neutral	Neutral	Disagree
138	Moderately Disagree	Neutral	Moderately Agree	Neutral
139	Moderately Agree	Moderately Agree	Agree	Moderately Disagree
140	Neutral	Neutral	Neutral	Neutral
141	Strongly Disagree	Neutral	Moderately Disagree	Disagree
142	Neutral	Moderately Disagree	Neutral	Moderately Disagree
143	Disagree	Neutral	Moderately Disagree	Neutral
144	Moderately Agree	Moderately Disagree	Moderately Disagree	Strongly Disagree
145	Disagree	Neutral	Moderately Disagree	Neutral
146	Disagree	Neutral	Neutral	Disagree
147	Moderately Agree	Moderately Agree	Moderately Agree	Strongly Disagree
148	Disagree	Neutral	Neutral	Neutral
149	Moderately Agree	Disagree	Moderately Agree	Strongly Disagree
150	Neutral	Neutral	Neutral	Neutral
151	Disagree	Neutral	Disagree	Neutral
152	Neutral	Neutral	Moderately Agree	Neutral
153				
154	Moderately Agree	Moderately Disagree	Moderately Disagree	Moderately Disagree
155	Moderately Agree	Moderately Disagree	Agree	Disagree
156	Disagree	Neutral	Agree	Neutral
157	Moderately Disagree	Moderately Disagree	Neutral	Moderately Agree
158	Disagree	Disagree	Disagree	Disagree
159	Neutral	Moderately Disagree	Disagree	Disagree
160	Moderately Agree	Moderately Disagree	Neutral	Moderately Disagree
161	Disagree	Neutral	Neutral	Neutral
162	Moderately Agree	Neutral	Moderately Agree	Disagree
163	Moderately Agree	Disagree	Moderately Agree	Disagree
164	Neutral	Neutral	Neutral	Neutral
165	Moderately Disagree	Neutral	Neutral	Neutral
166	Disagree	Neutral	Agree	Moderately Agree
167				
168	Moderately Agree	Neutral	Strongly Agree	Neutral
169	Moderately Disagree	Neutral	Agree	Moderately Disagree
170	Strongly Disagree	Disagree	Neutral	Disagree
171	Neutral	Moderately Disagree	Agree	Neutral
172	Moderately Disagree	Neutral	Moderately Agree	Neutral
173	Disagree	Neutral	Agree	Moderately Disagree
174	Moderately Agree	Neutral	Agree	Disagree
175	Disagree	Disagree	Disagree	Disagree
176	Disagree	Disagree	Agree	Moderately Disagree
177	Neutral	Neutral	Moderately Disagree	Disagree
178	Disagree	Neutral	Moderately Agree	Disagree
179	Moderately Agree	Neutral	Agree	Strongly Disagree
180				
181	Neutral	Moderately Disagree	Moderately Agree	Strongly Disagree
182	Disagree	Neutral	Agree	Neutral
183	Moderately Disagree	Moderately Disagree	Neutral	Neutral

184				
185	Disagree	Moderately Agree	Moderately Agree	Disagree
186	Moderately Agree	Disagree	Moderately Agree	Strongly Disagree
187				
188	Neutral	Neutral	Neutral	Neutral
189	Neutral	Neutral	Moderately Agree	Neutral
190	Strongly Disagree	Strongly Disagree	Strongly Disagree	Strongly Disagree
191	Neutral	Neutral	Moderately Disagree	Disagree
192	Neutral	Neutral	Neutral	Neutral

Per son	Home many times in the last year have you visited a Reusable Building Material Store?	What is your age?	What is your sex?	What is your living situation?	What is your living situation? - Other (please specify)	What is your zip code? - Open-Ended Response
1	05/10/2013	31-40	Female	Homeowner		80521
2	05/10/2012	51-60	Female	Homeowner		80020
3	0-5	51-60	Male	Homeowner		80305
4	10/15/2012	41-50	Male	Homeowner		80302
5						
6	0-5	51-60	Female	Homeowner		80212
7	0-5	41-50	Female	Homeowner		80010
8	0-5	21-30	Female	Renter		80216
9	0-5	61-70	Female	Homeowner		80536
10	0-5	51-60	Male	Homeowner		80026
11	0-5	51-60	Male	Homeowner		80524
12	0-5	41-50	Male	Homeowner		80525
13	10/15/2012	21-30	Female	Homeowner		80521
14	0-5	31-40	Male	Renter		80013
15	0-5	31-40	Male	Homeowner		80026
16	0-5	21-30	Female	Homeowner		80033
17	0-5	41-50	Female	Homeowner		80535
18						
19	10/15/2012	21-30	Female	Renter		80209
20	05/10/2012	21-30	Male	Renter	both a homeowner and renter	80203
21	05/10/2012	41-50	Female	Homeowner		80523
22	05/10/2012	41-50	Female	Homeowner		80224
23	05/10/2012	41-50	Male	Homeowner		80227
24	10/15/2012	31-40	Male	Homeowner		80521
25	0-5	41-50	Male	Homeowner		80504
26						
27	0-5	41-50	Female	Homeowner		80026

28	0-5	51-60	Male	Homeowner		80138
29	0-5	21-30	Male	Renter		80021
30	0-5	31-40	Male	Homeowner		80015
31	0-5	31-40	Male	Homeowner		80610
32	05/10/2012	51-60	Female	Homeowner		80526
33	0-5	51-60	Female	Homeowner		80526
34	0-5	51-60	Female	Homeowner		80524
35	05/10/2012	41-50	Female	Homeowner		80537
36	0-5	51-60	Male	Homeowner		80537
37	0-5	41-50	Female	Homeowner		80528
38	0-5	41-50	Male	Homeowner		80525
39	05/10/2012	21-30	Female	Homeowner		80524
40	20	31-40	Female	Renter		80528
41	20	31-40	Male	Homeowner		80526
42	10/15/2012	31-40	Female	Renter		80521
43	0-5	51-60	Male	Renter		80521
44	10/15/2012	61-70	Male	Homeowner		80525
45	0-5	61-70	Female	Homeowner		80528
46	10/15/2012	41-50	Female	Homeowner		80521
47	10/15/2012	31-40	Male	Homeowner		80521
48	0-5	51-60	Male	Homeowner		80524
49	20	51-60	Male	Homeowner		80526
50	0-5	21-30	Female	Homeowner		80525
51						
52	0-5	31-40	Female	Homeowner		80543
53	0-5	41-50	Female	Homeowner		80525
54	05/10/2012	41-50	Female	Homeowner		80537
55	0-5	31-40	Male	Homeowner		80023
56	0-5	41-50	Female	Homeowner		80525
57	0-5	51-60	Male	Homeowner		80521
58	0-5	61-70	Male	Homeowner		80526
59	0-5	51-60	Female	Homeowner		80512
60	0-5	41-50	Female	Homeowner		80521
61						
62	0-5	31-40	Female	Homeowner		80526
63	0-5	21-30	Female	Living with Friends of Family		80524
64	0-5	51-60	Female	Homeowner		80537
65	0-5	51-60	Male		Motor Home Campground	80537
66	0-5	61-70	Female	Homeowner		80538
67	0-5	51-60	Male	Homeowner		80525
68	0-5	21-30	Female	Renter		80526
69	0-5	41-50	Male	Homeowner		80524
70						
71	0-5	51-60	Male	Homeowner		80524
72	0-5	51-60	Female	Homeowner		80538
73	0-5	31-40	Male	Homeowner		80521

74	0-5	31-40	Male	Homeowner		80526
75	05/10/2012	61-70	Female	Homeowner		80537
76	0-5	31-40	Female	Homeowner		80526
77	0-5	51-60	Male	Homeowner		80537
78	0-5	51-60	Female	Homeowner		80521
79	10/15/2012	51-60	Female	Homeowner		80512
80		31-40	Male	Homeowner		80524
81	20	61-70	Female	Homeowner		80537
82	10/15/2012	61-70	Male	Homeowner		80521
83	20	31-40	Male	Homeowner		80525
84	0-5	51-60	Male	Homeowner		80535
85	0-5	41-50	Female			80537
86	0-5	31-40	Male	Homeowner		80301
87	0-5	41-50	Female	Homeowner		80466
88	05/10/2012	41-50	Female	Homeowner		80526
89	0-5	61-70	Male	Homeowner		80304
90	05/10/2012	51-60	Female	Homeowner		80521
91	10/15/2012	61-70	Male	Homeowner		81424
92	0-5	41-50	Male	Homeowner		80524
93	0-5	51-60	Male	Homeowner		80537
94	05/10/2012	51-60	Female		I rent in Colorado but own a home in another state; I donate and purchase used building materials as appropriate in both locations	80027
95	0-5	21-30	Female	Renter		80521
96	0-5	61-70	Female	Renter		80525
97	0-5	21-30	Female	Renter		80526
98	0-5	51-60	Female	Homeowner		80521
99	0-5	21-30	Male	Renter		80538
100	0-5	51-60	Female	Homeowner	have rentals	80550
101	0-5	51-60	Female	Homeowner		80305
102	0-5	61-70	Female	Homeowner		80909
103	0-5	51-60	Female	Homeowner		80537
104	0-5	31-40	Female	Homeowner		80524
105	05/10/2012	21-30	Female	Homeowner		80521
106	05/10/2012	51-60	Male	Homeowner		525
107	05/10/2012	21-30	Female	Renter		80524
108	0-5	31-40	Female	Renter		80521
109	0-5	21-30	Male	Renter		80524
110	0-5	21-30	Male	Homeowner		80526
111	10/15/2012	21-30	Female	Renter		80521
112	05/10/2012	31-40	Female	Homeowner		80521

113	20	31-40	Male		Renovating a home in lieu of rent	80521
114	0-5	21-30	Male	Homeowner		80524
115						
116	20	21-30	Female	Renter		80524
117	0-5	41-50	Male	Renter		80521
118	10/15/2012	31-40	Female	Renter		80521
119	20	21-30	Male	Renter		80521
120	0-5	21-30	Female	Renter		80521
121	20	31-40	Male	Homeowner		80521
122	20	21-30	Female	Renter		80524
123	20	31-40	Female	Homeowner		80524
124	20	31-40	Female	Renter		80525
125	20	21-30	Male	Renter	Live with a homeowner and renovate with him.	80521
126	10/15/2012	21-30	Male	Renter		80521
127						
128	20	51-60	Male	Homeowner		80525
129						
130	05/10/2012	31-40	Female	Homeowner		80537
131	0-5	41-50	Male	Homeowner		80528
132	0-5	41-50	Female	Homeowner		52804
133						
134	0-5	21-30	Female	Homeowner		81008
135	0-5	41-50	Female	Homeowner		80525
136	0-5	21-30	Male	Renter		80526
137	05/10/2012	51-60	Male	Homeowner		80521
138	0-5	21-30	Female	Renter		80526
139	05/10/2012	61-70	Female	Homeowner		80538
140	0-5	31-40	Male	Renter		80525
141	0-5	31-40	Female	Homeowner		80525
142	0-5	21-30	Male	Homeowner		80526
143	0-5	21-30	Female	Homeowner		80525
144	0-5	21-30	Male	Homeowner		80516
145	0-5	21-30	Female	Renter		80223
146	0-5	21-30	Female	Renter		80521
147	05/10/2012	21-30	Male	Homeowner		80521
148	0-5	21-30	Female	Renter		80209
149	0-5	21-30	Male	Homeowner		80521
150	0-5	21-30	Male	Renter		80524
151	0-5	21-30	Female	Homeowner		80516
152	0-5	41-50	Male	Homeowner		80127
153						
154	0-5	51-60	Male	Homeowner		80246
155	20	31-40	Female	Homeowner		80020
156	0-5	21-30	Male	Homeowner		80033

157	0-5	31-40	Female	Renter		80221
158	05/10/2012	21-30	Female	Renter		80205
159	0-5	51-60	Male	Homeowner		80521
160	0-5	51-60	Female	Homeowner		80521
161	0-5	31-40	Female	Homeowner		80521
162	0-5	21-30	Male	Homeowner		80526
163	05/10/2012	51-60	Male	Homeowner		80521
164	0-5	31-40	Female	Homeowner		80026
165	0-5	21-30	Female	Renter		80218
166	10/15/2012	21-30	Male	Homeowner		80521
167						
168	05/10/2012	31-40	Female	Renter		80526
169	0-5	61-70	Female	Homeowner		80525
170	05/10/2012	21-30	Male	Homeowner		80526
171	0-5	21-30	Male	Homeowner		80521
172	0-5	51-60	Female	Homeowner		80526
173	0-5	41-50	Female	Homeowner		80526
174	10/15/2012	51-60	Male	Homeowner		80521
175	10/15/2012	41-50	Male	Homeowner		80650
176	0-5	41-50	Female	Homeowner		80526
177	05/10/2012	51-60	Male	Homeowner		80513
178	0-5	61-70	Male	Homeowner		80526
179	0-5	31-40	Male	Homeowner		80550
180						
181	0-5	31-40	Female	Homeowner		80550
182	05/10/2012	61-70	Female	Homeowner		80525
183	0-5	61-70	Female	Homeowner		80525
184						
185	05/10/2012	51-60	Female	Homeowner		80521
186	0-5	41-50	Female	Homeowner	I'm a home outside of Fort Collins and a renter in FC.	80526
187						
188	10/15/2012	51-60	Female	Homeowner		80524
189	20	31-40	Male	Homeowner		80521
190	0-5	20 and Younger	Male	Homeowner		80523
191	10/15/2012	41-50		Renter	barn	80415
192	20	51-60	Male	Homeowner		80525