

Q9

Code

Brief Definition

Full Definition

When to Use

When Not to Use

Example

Q16

Code

Brief Definition

Full Definition

When to Use

When Not to Use

Example

Q17

Code

Brief Definition

Full Definition

When to Use

When Not to Use

Example

Q18
Code
Brief Definition

Full Definition

When to Use

When Not to Use

Example

Advance
Advance Research

Respondent displayed interest in completing the survey for the purpose of advancing the knowledge that human beings have concerning the topic of food desert and its analysis.

Apply this code to all references of advancing knowledge through the completion of the survey by way of increasing sample size or simply providing the insight provided by the respondent.

Do not use this code for instances where the respondent completes the survey to aid the survey creator

"help contribute to understanding of how food desert impacts grad student workers"

Healthy
Healthy food

Respondent replied that they include fresh produce in their diets because fresh produce has a positive health effect intrinsically found within it

Apply this code when the respondent directly notes that fresh produce is healthy.

Do not apply this code unless the respondent directly talks about how fresh produce is healthy. No other reason.

"It's healthy"

No
Not Difficult

Respondents responded by saying that fresh produce is not difficult to include in their diet.

Apply this code when the respondent discusses how they do not experience difficulties including fresh produce in their diets.

Do not apply this code if they mention any sort of difficulty when including fresh produce in their diets.

"No"

Trips
Less trips

Respondents noted that the pandemic affected their food purchasing and consumption patterns by their frequency of going to the supermarket.

Apply this code when respondents note that they are making less frequent trips to the grocery store compared to pre-COVID times.

Do not apply this code if they mention that they are making the same amount of trips to the supermarket and/or do not mention less frequent trips.

"I shop less, so I eat less fresh produce."

Improve
Improve Situation

Important
Important to me

Respondent desires that the information they provide will be put to good use and improve the situation at hand.

The issue at hand has been reported as an important issue in the life of the respondent.

Apply this code when the respondent wants their voice heard for the purpose of improving Purdue University and surrounding area food landscapes.

Apply this code for instances when the respondent notes that the issues of food security and food deserts is regarded as important to them.

Do not use this code when the respondent wants to help the survey creator and when the respondent does not have a precise reason for why they want to help.

Do not use this code when the respondent finds the topic of food security and food deserts interesting and/or fun.

"I hope my answer to this survey helps bring changes, and make fresh food produces easily available to students. Currently it's quite difficult even on campus, and off-campus too."

"I think this is an extremely important topic. I'm interested in the same line of research: food deserts, food swamps, food sovereignty, and how to build healthier and more sustainable food systems."

Tasty
Tasty food

Energizing
Energizing food

Respondent replied that fresh produce is delightful to eat. They prefer the taste of these foods.

Respondent replied that consuming fresh produce is done at least in part because these foods makes them feel good and full of energy

Apply this code when the respondent directly notes that fresh produce is tasty to them.

Apply this code when the respondent notes that the fresh produce give them energy and/or makes them feel better sensually

Do not apply this code unless the response contains rhetoric that fresh produce is tasty to them.

Do not apply this code for mental or emotional improvements from consuming fresh produce

"Tasty"

"I enjoy the way it tastes and the way I feel after eating it."

Expensive
Too expensive

Time
Excessive time

Respondents responded by saying that fresh produce is difficult to include in their diets because it is more costly than they can afford comfortably or are willing to pay.

Respondents responded by saying that the time it takes to include fresh produce in their diets is a hindrance to including it in their diets.

Apply this code when the respondents note the cost of fresh produce being too high is a deterrent to them including fresh produce in their diets.

Apply this code when the respondents note that time is an issue for including fresh produce in their diets.

Do not apply this code if respondents do not experience difficulties or do not list cost as a reason for difficulty.	Do not apply this code when respondents don't mention the time it takes or explicitly says time is not an issue.
"Yes, cost"	"Fresh produce is difficult to include in my diet because I need to take the time to prepare it and frequently go buy it"
Local Local support	Alternatives More alternatives
Respondents noted that they are supporting local restaurants and services more frequently. Apply this code when respondents discuss frequenting local restaurants and services more often since the pandemic started.	Respondents noted that they are purchasing and consuming more frozen and canned produce compared to pre-COVID times. that they are consuming a larger amount of frozen and canned produce due to the COVID-19 pandemic.
Do not apply this code if they do not mention specifically supporting local establishments to help support them.	Do not apply this code if respondents discuss consuming less frozen produce or more forms of produce other than frozen or canned, but not frozen canned.

"I've been eating out more to support local restaurants"

"I eat more frozen produce since my family tries to buy two weeks of groceries at a time to limit the amount we are in public."

Experience
Personal experience

Asked
Aske to

Incoherent
Response doesn't make sense

The respondents indicates that they have indeed personally experienced a negative consequence of living on or near Purdue University's campus as a results of its food desert status.

The respondent filled out the survey simply because they received an email and were asked if they would complete it. Their main motivation was simply because they were asked.

These responses did not answer the question. They were either incoherent or silly to the point of not adding any relevant information to the survey at hand.

Apply this code in instances where the respondent explicitly mentions a negative consequence or simply mentions that they have experienced negative consequences.

Apply this code for answers that state no other reason for filling out the survey than they were asked and they complied.

Apply this code for any responses that do not fit into any other category and does not provide data useful to the purpose of the study.

Only apply this code when the respondent writes a personal anecdote or mentions a negative consequence. Not others.

Do not apply this code if there are any other reasons given for the filling out of the survey.

Do not apply this code if the response fits in any other category and can add to the purpose of the study.

"I lived at campus without a car before and thought that the available fresh food at campus was a problem."

"Received an e-mail from Kyle Richardville"

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Vegan
Vegan/Vegetarian

Cooking
Easy cooking

Habit
Lifetime habit

Respondent notes that they include fresh produce in their diets because they have chosen to live a vegetarian or vegan lifestyle

Respondent discusses how fresh produce is quite easy to cook with

Respondent discusses that a reason for including fresh produce in their diets is because they have been doing so for large periods of their life.

Apply this code when the respondents notes they are vegan or vegetarian

Apply this code when respondents discuss the ease that fresh produce can be cooked at home with

Apply this code when the respondent discusses a lifetime habit or teaching that was done when they were young.

Do not apply this code unless the respondent explicitly notes they are vegan or vegetarian

Do not apply this code if respondents discuss the ease of purchasing or consuming. Only for cooking

Do not apply this code if the respondent speaks about introducing fresh produce in their diets recently or do not consume fresh produce in their diet.

"I'm a vegetarian and it's the primary way I get nutrients."

"I like to cook fresh"

"I am used to having healthy diet since I was a kid"

Cultural
Cultural Reasons

Shelf-life
Quick perishability

Access
Low access

Respondents discussed how their different culture creates difficulties.

Respondents discussed the short shelf life of produce as a reason for being difficult to include in their diets.

Respondents note that there is low access on campus or near where they live.

Apply this code when the respondent notes a cultural reason for why fresh produce is difficult to include in their diets. Oftentimes, this related to the lack of availability of certain foods.

Apply this code when the respondent discusses how the quick perishability of fresh produce causes difficulties for including it in their diets.

Apply this code when respondents note that low access is a reason for difficulties.

Do not apply this code unless respondents explicitly mention a cultural reason for the difficulty.	Do not apply this code when respondents discuss they cannot go to the store very often. Do not imply that the fresh food has spoiled before they can go back. Only apply when they do mention it.	Do not apply this code when respondents discuss transportation issues because this assumes they are also speaking about accessibility, which they are not.
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"sometimes it is hard to find the similar products that we consume in my home country(Turkey)"	"Yes, because it's hard to consume it before get spoiled."	"Yes-hard to find on campus"
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Options	Fresh	No
Online options	Fresh access	No effect

Respondents noted that they were consuming less produce because online shopping had reduced their fresh produce stocks. respondents note that they consuming less fresh produce due to online services	Respondents noted that they have experienced harder access at the supermarket when purchasing fresh produce. respondents note that they have witnessed and experienced less fresh	Respondents mentioned that the COVID-19 pandemic has not affected purchasing and consumption patterns. note that they have not experienced setback from the pandemic concerning purchasing and consumption of
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Do not apply this code if respondents discuss consuming more fresh produce. Only apply when they mention reduced online services.	Do not apply this code if respondents discuss increased access or the same level for fresh produce at the supermarket.	Do not apply this code if there is an increased barrier to purchasing and consumption mentioned.
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"I have done grocery delivery
100% and sometimes the food
is out of stock or I forget to
order it and have to wait
another 2 weeks. I only order
every 2 weeks to save on the
delivery fees."

"Sometimes less fresh
food is available at the
supermarket."

"It hasn't."

Help Just want to help	Bored Person is bored The respondent's motivation for filling out the survey is that they were bored, had nothing better to do or just did it because they did not know what else to be doing.	Interested Interested in the topic Respondent acknowledges that the topic of food insecurity and food deserts as topics are interesting to them. Interest in the specific situation at Purdue Univesrity may also be acknowledged.
The respondent simply filled out the survey because they desire to help and be helpful.		

Apply this code when the respondent states their intnetion is to be helpful. These responses are very vague and do not give specific reasons for how it will be helpful.	Apply this code if the word "bored" appears in the response. The respondent's only motivation is due to boredom. code if the respondent provides a reason other than being bored. This category is meant to measure the amount of individuals who did not take the survey out of interest for the topic.	Apply this code if the response specifically states that the respondent is interested in the topics of food security and food deserts. The word "interesting" is a key giveaway. Do not apply this code if the respondent specifically notes that they are not interested in the topics of food security or food deserts and/or do not mention a level of interesti in the topic as the reason why they completed the survey.
Do not apply this code if the response includes a reason for why there are being helpful and/or what the helpfulness of the response could be.		

"to help"	"bored"	"It sounds interesting"
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Cheap Low Cost	Don't They don't	Processed Processed food
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Respondent discusses that they include fresh produce in their diets because of its low cost.	Respondent discusses that they do not consume fresh produce.	Respondent discusses that they are consuming fresh produce because they want to limit processed food consumption.
Apply this code when the respondent discusses the low cost of fresh produce as a reason for including it in their diets.	Apply this code for respondents who do not consume fresh produce.	Apply this code for responses that include anywhere in the response a replacement of processed food by fresh produce.
Do not apply this code if the respondent listed fresh produce as expensive or does not consume fresh produce.	Do not apply this code if respondents discuss consuming fresh produce in any manner or quantity.	Do not apply this code if the response does not include anything about processed foods.
"It is sometimes cheaper than obtaining prepared food."	"Honestly, I don't, I need to, but I don't"	"I want to minimize processed food intake."
Transportation Transportation issues	COVID COVID pandemic	Cooking Hard cooking
Respondents note that transportation issues cause a difficulty.	Respondents discuss challenges that have been created by the COVID-19 pandemic.	Respondents discuss that they experience difficulties cooking with fresh produce.
Apply this code when the respondent discusses transportation issues as a reason for difficulty in including fresh produce in their diets.	Apply this code when the respondent discusses the COVID-19 pandemic as a reason for difficulties including fresh produce in their diets.	Apply this code when the respondents mention a lack of cooking with fresh produce or difficulty that cooking with it poses.

Do not apply this code unless they specifically mention a transportation issue; not just low access.	Do not apply this code unless the pandemic is mentioned.	Do not apply this code unless a difficulty specific to cooking is mentioned.
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"yes, it's difficult to do groceries regularly without owning a car"	"Yes; due to the COVID-19 it is hard to access grocery stores in a safe way."	"difficult to prepare as food"
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Home Home more	Online Online more	Improvement Improved consumption
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Respondents discuss that they are eating at home more. respondents discuss that they are eating and cooking food at home	Respondents discuss that they are ordering groceries more from online services. when respondents discuss ordering groceries from	Respondents discuss that they are consuming fresh produce more than they were before the pandemic started. respondents discuss that their consumption patterns of fresh produce has increased
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Do not apply this code if they do not mention eating at home more.	Do not apply this code if they don't mention ordering groceries online more frequently.	Do not apply this code if they don't mention increasing fresh produce explicitly.
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"Eating more home-cooked meals"

"Most food is purchased online, then picked up, which lessens the variety"

"Try to eat healthier."

Awareness

Increase awareness

Knowledge

Respondent wants to learn more

Respondent wishes that their response will increase awareness of the issue of food insecurity on and around Purdue University's campus.

The response provided states that they wish to learn more about the topics at hand. This could be about food security or community gardens.

Apply this code when the response provides reasons that would indicate their desire for awareness to increase. The word "awareness" is a key giveaway.

Apply this code for responses that acknowledge an interest in learning more about the topics of food security and/or community gardens (how to participate, how to grow food)

Do not apply this code unless a desire to increase awareness of the issue is explicitly stated.

Do not apply this code if the responses simply state that they are interested in the topic or seek to help. These responses are to be only categorized as "Knowledge" if there is an explicit interest in learning more about the topic through taking the survey.

"increase the awareness of lack of fresh and healthy food"

"wanted to know about community garden participation"

Sustain

Sustainable agriculture

Preferred

Preferred taste

Respondent discusses consuming fresh produce because it is a sustainable food source.

Respondent discusses their preference of fresh produce over canned or frozen varieties.

Apply this code for responses that cite the sustainability of fresh produce as a reason for consumption.

Apply this code for responses that include rhetoric about preferring fresh produce to frozen or canned produce.

Do not apply this code if the response does not contain anything about sustainability.

Do not apply this code if the response does not specifically list fresh produce as better than canned or frozen.

"It's good for my body and the planet"

"I hate eating pre-prepared, canned or packaged food. I cook at home everyday."

Medical
Medical Reason

Travel
Travel time

Respondents mention a medical reason that causes difficulties including fresh produce in their diets.

Respondents discussed the time they spend away from home as a reason for difficulty.

Apply this code when the respondents mention a medical reason as a difficulty.

Apply this code when the respondents discuss being on the road or away from home too much to include fresh produce in their diets regularly.

Do not apply this code when a medical reason is not listed. Not preferring the taste is not a valid medical reason.

Do not apply this code when a respondent does not discuss travelling on the road frequently.

"Yes, I lost my colon from disease so I live on special low residue diet"

"Yes because I'm on the road all the time and eat out"

Negatively
Negatively affected

Cleaning
Cleaning food

Respondents discuss that the COVID-19 pandemic has negatively impacting purchasing and consumption patterns of groceries.

Apply this code when respondents are negatively affected by the pandemic. They give no other reason.

Respondents discuss cleaning fresh produce more because of the pandemic. that they are cleaning food more often and are more conscious about cleaning their fresh produce compared to pre-

Do not apply this code if they mention any reason why the pandemic has negatively affected them when purchasing and consuming groceries.

Do not apply this code unless it is explicitly mentioned that the respondent cleans fresh produce more often or are more conscious about it.

"Yes"

"We spend more time cleaning the food
we purchase."

Agreeance Respondent believes there is an issue	Karma Fellow survey creator	Curiosity Respondent is curious
These responses contain information that states there is an issue and they wish to participate because they believe the issue of food insecurity on Purdue University's campus does, in fact, exist.	The respondent's intention for taking the survey is solely because they are also using survey data to conduct research and believe that they will have a better chance of increasing their sample size if they complete others' surveys.	The respondent states that they are curious about the contents of the survey. They are participating in the survey so as to to quench the curiosity they have for the topic at hand.
Apply this code for responses that state the issue of food insecurity on Purdue University's campus and surrounding areas exists.	Apply this code if the respondent states their intention for completing the survey is to either increase their odds of their own survey being completed or they feel a sense of duty to fill out other surveys.	Apply this code if the respondent states their curiosity in the response. They are taking the survey for the purpose of quenching this curiosity.
Do not apply if the respondent gives a personal story of how they were affected. While they surely agree that there is an issue, they are not explicitly stating the reason that "there is an issue and I am taking this survey because I believe this."	Do not apply this code if the respondent provides a reason other than their obligation to karma or reaping the benefits of karma.	Do not apply this code if the response includes a desire to learn more. This is not explicitly stating a snese of curiosity.
" I agree there is a lack of fresh produce available here compared to where I attended undergrad in Iowa City."	"Research karma"	"I'm curious what's coming next."
Filling Very filling	Able Able to	Medical Medical reason

Respondent discusses fresh produce preference because it is filling to them.	Respondent says that they consume fresh produce because they can.	Respondent discusses a medical condition that forces them to include fresh produce in their diet.
Apply this code for responses that cite fresh produce's ability to fill them up to satiety efficiently.	Apply this code for responses that only list their ability to consume fresh produce the reason why they do.	Apply this code for a medical condition that forces the respondent to consume fresh produce.
Do not apply this code for responses that don't mention fresh produce's ability to fill them up efficiently.	Do not apply this code for responses that have any reason other than because they simply can.	Do not apply this code for the medical condition of obesity or for any reason to lose weight due to obesity.
"more filling"	"cuz i can"	"I have to, to avoid digestion issues."
Satiety Not filling	Space Little space	Sometimes Sometimes difficult
Respondent mentions that fresh produce does not fill them up easily.	Respondent mentions they have little kitchen space to keep the fresh produce.	Respondent mentions that they sometimes experience difficulties.
Apply this code when the respondent details difficulties arising from the fact that they do not full after consuming fresh produce.	Apply this code when the respondent mentions kitchen as a limiting factor for why fresh produce is difficult to include in their diets.	Apply this code when the response just says "sometimes" or says sometimes it is difficult, but does not list a reason.

Do not apply this code unless a respondent mentions that fresh produce does not fill them up unless they eat an amount that is inconvenient to them.

Do not apply this code unless a respondent mentions that kitchen space is a reason for difficulty.

Do not apply this code if the word sometimes is mentioned with a subsequent reason.

"It takes a lot to fill me up"

"Yes because I don't have a lot of fridge space and going often to the stores is difficult because they're far from my home"

"Sometimes"

Flaws
Online flaws

Loss
Perishability loss

Non-produce
Non-produce access

Respondents discuss consuming less produce due to the fact that online services are poor.
Apply this code when respondents note that online services have messed up their order by providing the wrong produce or poor produce.

Respondents discuss that they are experiencing challenges associated with the perishability of fresh produce.
respondents discuss that the pandemic has exacerbated perishability issues for

Respondents discuss that they are experiencing harder access to non-fresh items
respondents discuss added difficulties when purchasing non-produce access from

Do not apply this code unless the respondents mentions that problems from online services have caused them to consume less fresh produce.

Do not apply this code unless respondents discuss that the pandemic has affected them when it is concerned with perishability of foods.

Do not apply this code unless respondents list difficulties associated with non-produce items. Or increased access to produce.

"Haven't been able to find the foods we usually eat. And we were forced to use shopping applications because we were tested positive. Our orders always had missing items that were necessary in our food diet."	"I am not able to buy everything I need to maintain proper diet. Also, the fresh food items tend to get spoilt faster and due to limited quantity to be purchased at a time, have to place multiple orders"	"Fresh produce and meat are almost entirely unavailable in my area, "
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Disagreeance

Respondent not in agreeance

The respondent does not believe that Purdue University and/or surrounding areas are food deserts, food insecure, or graduate students should have no problem accessing fresh, nutritiout foods.

Apply this code to responded that state their desire to make known the fact that Purdue University is not a food desert and students have plenty of options for acquiring fresh, nutritious foods.

Do not apply this code if there is any form of agreeance with the purpose of the study or agreeance that the issue at hand exists.

"I do not think Purdue campus is a food desert because all Purdue grad students have FREE access to the buses which will take you to pretty much any store that sells fresh produce"

Brevity

Survey is short

Many respondents explained that they were taking the survey simply because it was short and would not require a lot of their time.

Apply this code only for responses that note the brevity of the survey as the sole reason they are undertaking this research project.

Do not apply this code unless the respondent notes the short length of the survey as the main reason they are taking it.

"It is short"

Care

I care about this city

The respondent cares about the city and surrounding areas. This is the stated reason why they are completing the survey.

Appy this code if the respondent notes a care of the city for the reason why they are taking the survey. This is the sole reason why they took the time to fill out the survey.

Do not apply this code if the respondent does not mention their care for the city and surrounding areas. This should be the sole reason listed.

"Care about how the city will look in the future."

Yes
Yes difficult

Respondent mentions that it is
difficult to include fresh produce in
their diets.

Apply this code when the respondent
only mentions the word "yes" or yes
with no reason.

Do not apply this code if the respondent replies with yes, but lists a reason before or after the yes.

"Yes"

Unhealthy
More unhealthy

Parents
Parent help

Touch
People touch

Respondents discuss that their diet quality has gotten worse since the start of the pandemic.
Respondents discuss that their diet has gotten worse since the start of the pandemic. This can involve

Respondents discuss moving back to their parents' house as a result of school shutting down for the semester.
Respondents explicitly state that they have moved home and their

Responses noted that they are afraid to buy produce because people have potentially touched it.
Respondents discuss a fear of purchasing fresh produce because other

Do not apply this code for responses that list consuming less fresh produce as this is already a category.

Do not apply this code for responses unless they mention moving home with their parents as a result of the pandemic/school shutdown.

Do not apply this code for responses if they don't mention a fear of fresh produce being contaminated as a result of hands touching them.

"more junk food"

"I am living at home now, and my mom is grocery shopping more often than I did at Purdue so I am actually getting more fresh produce than before."

"I'm afraid to get fresh produce from the store because it's so exposed to people's hands, but also I am trying to eat *more* healthy to keep my immune system healthy, so I decided to start a garden in my yard."

Takeout
More takeout

Freeze
Freeze produce

Farmer's Market
No markets

Respondents discuss consuming more takeout food as a result of the pandemic.
discuss purchasing and consuming more takeout foods as a result of the pandemic.

Respondents discuss freezing produce more often or for the first time to prolong shelf life.
response includes freezing fresh produce as a strategy for stretching their food

Respondents mention that not having farmer's markets or not wanting to go because of the pandemic is a hindrance to their consumption and purchasing of fresh produce.
response discusses the shutting down of farmer's markets
Do not apply this code if farmer's markets are not mentioned and their shutdown or the pandemic is not a barrier to consuming fresh produce.

Do not apply this code for responses that discuss eating less takeout or no takeout at all.

Do not apply this code if the strategy of freezing produce is not mentioned.

"More takeout, less frequent grocery trips,"

"I shop once a month and buy a lot, so I prepare and freeze a lot more produce in advance. I eat less meat than before."

"I only shop once every 14 days, so toward the end of the second week, I run out of produce. I also usually buy produce at the farmer's markets on Saturdays but have chosen not to go because of COVID19"

Transportation	New	Drive	Grow	Broke
Less transportation	New produce	Drive more	Grow garden	Still broke

<p>Respondents discuss that transportation issues caused by the pandemic have created barriers to consuming and purchasing groceries.</p> <p>when the response discusses that the pandemic has</p> <p>Do not apply this code if the response does not mention an issue with transportation that is caused by the pandemic and that it hinders</p>	<p>Respondents discuss they are trying new produce as a result of the pandemic.</p> <p>when the respondent discusses trying</p> <p>Do not apply this code if the respondent does not discuss trying new produce as a consequence of the COVID-19 pandemic.</p>	<p>Respondents discuss that they are driving to the grocery store more now compared to pre-COVID-19 times.</p> <p>when respondents discuss that the pandemic has</p> <p>Do not apply the code if the respondent mentions going to the supermarket less or does not discuss the issue at all.</p>	<p>Respondent discuss growing a garden as a result of the pandemic.</p> <p>when respondents discuss growing</p> <p>Do not apply this code if the response doesn't include the growing of a garden as part of their strategy for consuming more</p>	<p>Respondent discusses still being broke.</p> <p>responses that discuss continuing to be broke even during</p> <p>Do not apply this code if the response does not contain the phrase "Still broke"</p>
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"Buses were not running very often and I was not very confident on taking an uber.

" Helped me venture out and try new produce"

"I cook a lot and purchase a lot more fresh food than before."

"I'm gardening vegetables for the first time."

"I'm still broke"

Friends	Pantry	Stress
Friend help	More pantry	More stress

Respondent details that their friend(s) has helped them purchase groceries more during the pandemic.	Respondent discusses acquiring more food from the local food pantry.	Respondents discuss that they are experiencing more stress at the supermarket.
responses that discuss the use of the respondent's friend(s)	code for responses that discuss	responses that explicitly discuss a respondent feeling
	Do not apply code if the response does	
Do not apply this code if the response talks about solely getting more help from family or themselves.	not include the utilization of a food pantry increasing compared to	Do not apply this code if it is assumed that the respondent feels more stress.

"I all depend on my
friend."

"We started
visiting the
food Pantry to ensure a
whole diet." "Going to the grocery
store is more
stressful."