

# Riley County Master Food Plan

**SURVEY INSIGHTS AND ANALYSIS**

PREPARED BY NEW VENTURE ADVISORS

### About this report:

The following report provides results and analysis of the Riley County Master Food Plan survey used to inform the eventual Master Food Plan. Top survey categories identified for analysis included Food Security, Healthy Food Consumption, Growing Food, and Recycling/Composting.

These categories were cross tabulated with reported age, ethnicity, and location of respondents to understand underlying trends in the data. When the data was disaggregated by location/city and by ethnicity the results were often not conclusive – only the strongest results are provided here for analysis.

### Summary of Survey Results:

A total of 2,030 individuals from six cities in Riley County and 12 other surrounding counties took the survey between July-September 2021. The overwhelming majority of respondents were from Manhattan, KS and were female and White.

#### *Top take-aways:*

**Food Security:** Non-white residents of Riley County reported a higher likelihood of worrying about food running out or having food run out than their White counterparts. The COVID-19 pandemic has made it harder for all residents to buy the food they like, but White respondents reported the lowest challenges to buying food. Food pantries, federal and state food programs and other food access sites are utilized to fill gaps in food security for residents who would otherwise not have enough money to buy food.

**Cooking Environment:** Respondents ages 19 and under consistently reported having less knowledge, space, or tools to cook. Having enough time to cook was the biggest challenge for those between 20-49. Cooking and food preparation classes and/or education targeted to college students and young, working families could be of value to the community.

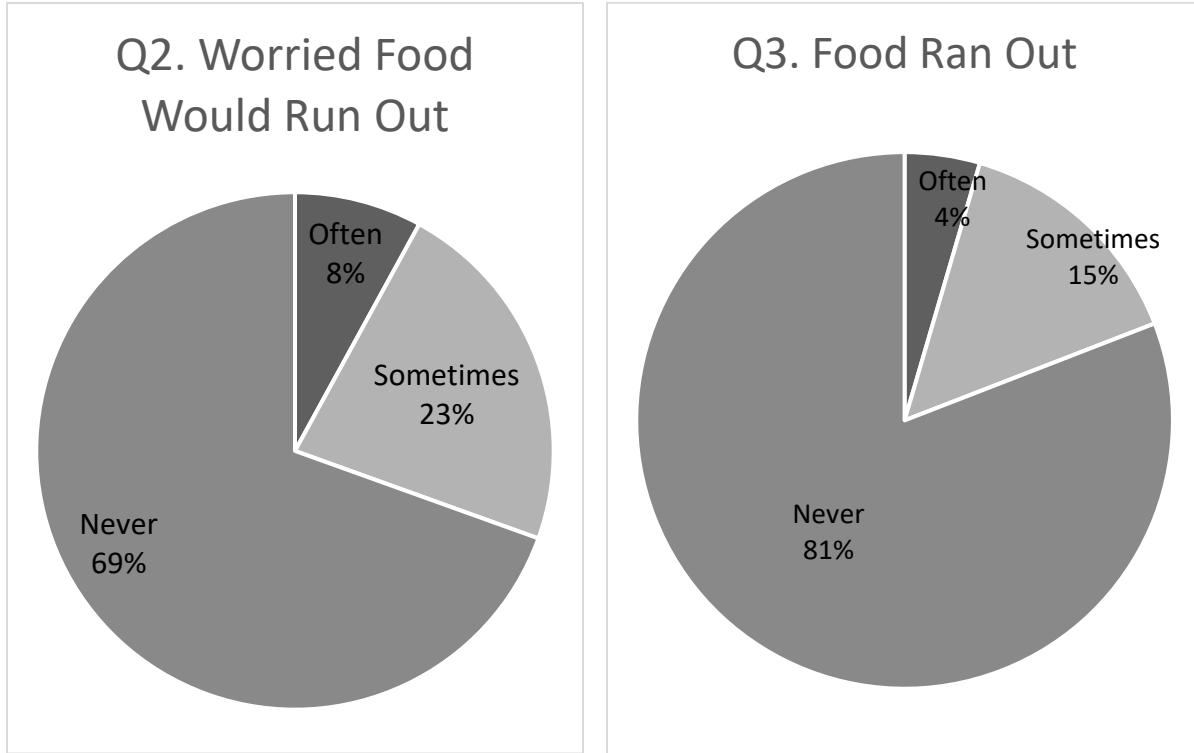
**Healthy Food Consumption:** Respondents ages 40-59 was the largest group to report not eating healthily or being able to find healthy foods in their community. Black/African American, Hispanic and Asian/Pacific Islander groups reported less availability of fresh fruits and vegetables in their community than their White counterparts. This provides an opportunity to explore healthier, fresher options for specific communities – middle aged and Non-white communities.

**Growing your own food:** There is almost no local food production at the household level. Most respondents don't raise food, hunt, garden or participate in a community garden. However, respondents expressed interest in learning how to do these activities, which provides an opportunity to strengthen existing education resources and target new ones, especially to younger individuals who showed the highest interest in learning more about how to do these activities.

**Recycling/Composting:** More than half of respondents currently recycle. Top barriers to recycling included not knowing where to go to recycle, not being able to afford it, and being unsure of what can be recycled. Only 21% of respondents currently compost food waste, but a majority (64%) of respondents indicated interest in participating in a composting program if it were available – with the caveat that they are interested in paying nothing (63%) or less than \$10/mo for the service (31%). Public campaigns around recycling/composting and providing incentives or subsidies to recycle/compost could be welcomed by the community.

## FOOD SECURITY

31% of respondents indicated they were worried food would run out and 19% of respondents indicated that food actually did run out and they weren't not able to buy more.



### Food Security by Race

A higher percentage of Black/African American Native American, Hispanic, and Biracial residents reported being worried that their food would run out versus their white counterparts (7%). Except for Black respondents, the majority (over 50%) of all groups reported never being worried food would run out.

Q2 x Q35: Worried food would run out x Ethnicity	Often		Sometimes		Never		Total
	Count	%	Count	%	Count	%	
White	90	7%	269	20%	1014	74%	1373
Black or African American	9	12%	36	49%	29	39%	74
Asian / Pacific Islander	8	11%	15	21%	47	67%	70
Native American or American Indian	3	20%	2	13%	10	67%	15
Hispanic or Latino	19	14%	41	30%	78	57%	138
Prefer not to answer	8	10%	23	29%	49	61%	80
Other / Biracial	3	23%	3	23%	7	54%	13
<b>Total Respondents</b>	<b>1763</b>						

As with the previous question, Non-white residents reported higher rates of food running out and not being able to buy more than their White counterparts.

Q3 x Q35: Food ran out x Ethnicity	Often		Sometimes		Never		Total
	Count	%	Count	%	Count	%	
White	54	4%	153	11%	1167	85%	1374
Black or African American	7	10%	21	29%	45	62%	73
Asian / Pacific Islander	4	6%	13	19%	53	76%	70
Native American or American Indian	3	20%	0	0%	12	80%	15
Hispanic or Latino	8	6%	49	36%	81	59%	138
Prefer not to answer	4	5%	16	20%	60	75%	80
Other / Biracial	1	8%	2	15%	10	77%	13
<b>Total Respondents</b>	<b>1763</b>						

Younger individuals between 20-39 were the most worried about food running out and not being able to buy more. Very young and very old (under 19 or over 70) were the least worried about food running out.

Q2 x Q35: Worried food would run out x Age	Often		Sometimes		Never		Total
	Count	%	Count	%	Count	%	
19 or under	6	3%	26	14%	151	83%	183
20-29	33	9%	106	30%	215	61%	354
30-39	40	13%	71	24%	189	63%	299
40-49	22	10%	48	21%	159	70%	226
50-59	17	8%	56	27%	140	66%	211
60-69	18	7%	48	19%	189	75%	253
70-79	2	1%	29	19%	125	82%	153
80 and over	2	4%	5	10%	45	88%	51
Prefer not to answer	22	8%	68	24%	198	69%	288
<b>Total Respondents</b>	<b>2030</b>						

All racial groups reported that the pandemic made it more difficult to buy food with Biracial, Hispanic and Asian groups reporting the highest difficulty. However, White individuals were the highest group to report that the pandemic *did not* impact their ability to buy food.

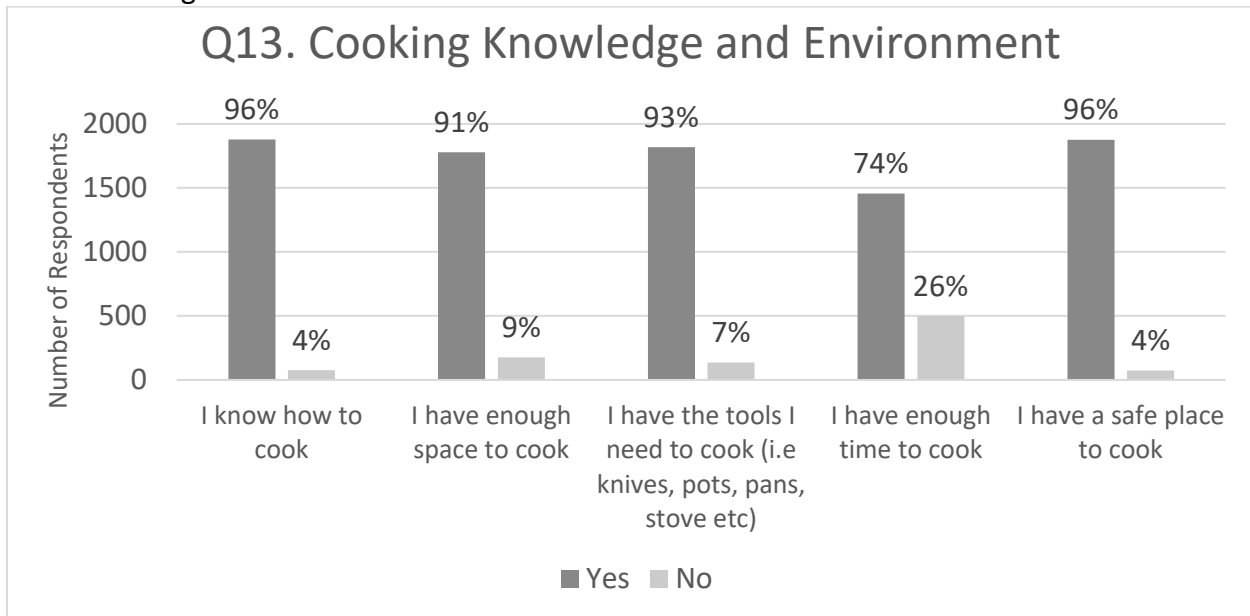
Q4 x Q35: COVID Impact on Buying Food x Ethnicity	The pandemic made it more difficult for me to buy food		The pandemic made it easier for me to buy food		No change		Other (please specify)		Total
	Count	%	Count	%	Count	%	Count	%	
White	143	60%	13	5%	80	34%	1	0%	237
Black or African American	22	76%	1	3%	6	21%	0	0%	29
Asian / Pacific Islander	17	85%	0	0%	3	15%	0	0%	20
Native American or American Indian	3	75%	0	0%	1	25%	0	0%	4
Hispanic or Latino	50	85%	0	0%	9	15%	0	0%	59
Prefer not to answer	13	57%	0	0%	10	43%	0	0%	23
Other / Biracial	3	100%	0	0%	0	0%	0	0%	3
<b>Total Respondents</b>	<b>375</b>								

Respondents who indicated they ‘never’ had food run out, still utilized food pantries and free food distribution sites, in some cases in equal measure or more than groups who indicated being worried about their food access. This may indicate that those individuals were not worried because the pantries and food programs were adequately meeting their needs and filling in food access gaps – playing a crucial role in food security and community resiliency.

Q6 x Q2: Worried food would run out x Free Food Resources Utilized	Often	Sometimes	Never
Blessing Boxes	35	57	21
Cats’ Cupboard	24	38	40
Common Table	14	26	10
Flint Hills Breadbasket	17	40	16
Food Pantries outside Manhattan	19	32	20
Harvesters or other Mobile Food Distributions	67	165	146
Kansas Seniors Farmers Market Nutrition Program	6	11	10
Konza Student Table	21	33	63
Manhattan Emergency Shelter	7	5	4
Supplemental Nutrition Assistance Program (SNAP)	31	51	20
Women, Infant, Children Program (WIC)	15	36	12
School lunch/breakfast or feeding programs	34	71	110

## COOKING ENVIRONMENT

The majority of respondents (over 90%) indicated they had the knowledge, skills and tools to cook at home. However, a quarter of respondents indicated that having enough time to cook was a challenge.



### *Cooking Environment by age and race*

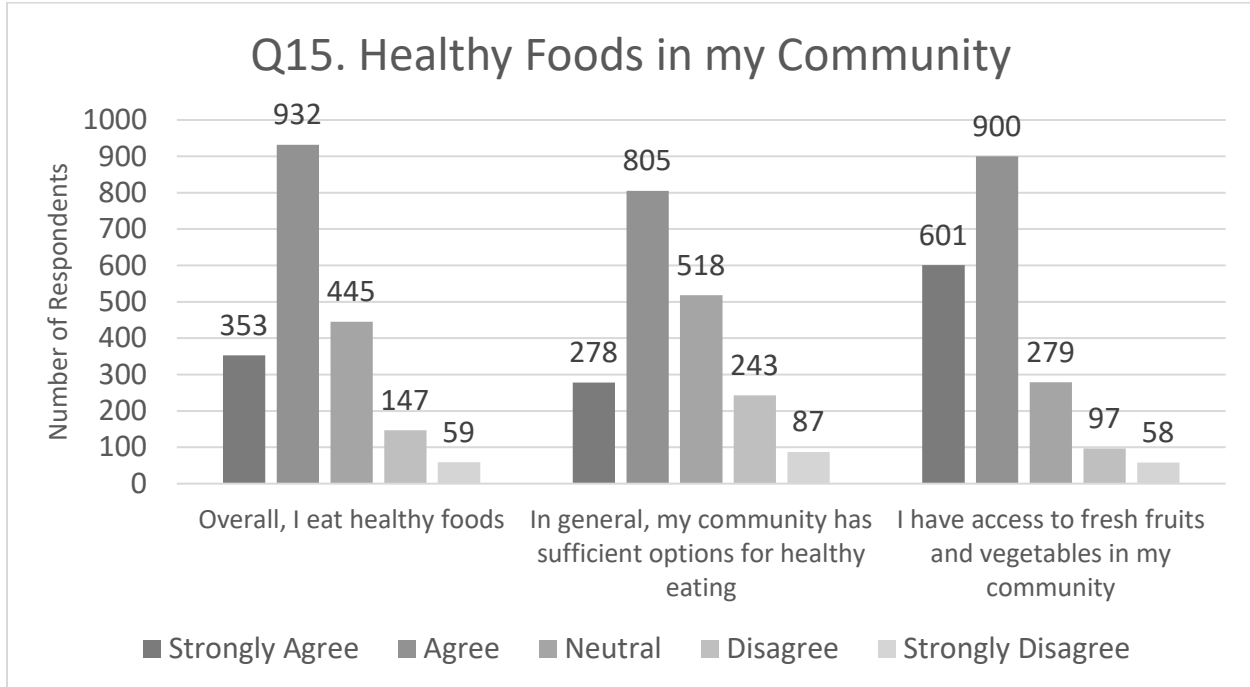
When looking at cooking environment and skills by age groups, we see a different picture. Ages 19 and under consistently reported having less knowledge, space, or tools to cook. Having enough time to cook was the biggest challenge for those between 20-49 with the assumption that busy working families represent the majority of this age group and time is a considerable barrier to home cooking.

Q13 x Q31: Cooking Environment x Age	I know how to cook		I have enough space to cook		I have the tools I need to cook		I have enough time to cook		I have a safe place to cook		Total
	No	%	No	%	No	%	No	%	No	%	
<b>19 or under</b>	22	9%	64	26%	60	24%	69	28%	34	14%	249
<b>20-29</b>	20	8%	34	14%	31	13%	150	61%	11	4%	246
<b>30-39</b>	8	7%	14	11%	8	7%	90	73%	3	2%	123
<b>40-49</b>	7	7%	18	17%	12	11%	62	58%	8	7%	107
<b>50-59</b>	7	9%	16	21%	9	12%	42	55%	3	4%	77
<b>60-69</b>	3	7%	9	20%	3	7%	29	64%	1	2%	45
<b>70-79</b>	2	17%	1	8%	0	0%	7	58%	2	17%	12
<b>80 and over</b>	0	0%	0	0%	0	0%	2	100%	0	0%	2
<b>Total Respondents</b>	<b>861</b>										

Cooking environment by race didn't yield many conclusions, due to the small numbers of respondents in each group. However, the majority of almost all groups reported not having enough time to cook.

## HEALTHY FOOD CONSUMPTION

The majority of respondents reported that they eat healthily, can find healthy options in their community and have access to fruits and vegetables in their community. However, 330 respondents either disagreed or strongly disagreed that the community has sufficient options for healthy eating.



### Healthy food consumption and access by age and race

When broken down by age bracket, ages 40-59 were the largest groups to disagree that they eat healthy foods or can find healthy options in their community.

Q15xQ31: Healthy Food Consumption x Age	I eat healthy foods		Healthy Options in my community		Fresh Produce Avail in my Community		Total
	Disagree	%	Disagree	%	Disagree	%	
<b>19 or under</b>	18	10%	10	5%	5	3%	183
<b>20-29</b>	45	13%	68	19%	27	8%	354
<b>30-39</b>	22	7%	58	19%	26	9%	300
<b>40-49</b>	34	15%	51	22%	28	12%	230
<b>50-59</b>	30	14%	40	19%	14	7%	213
<b>60-69</b>	19	7%	49	19%	25	10%	259
<b>70-79</b>	10	7%	22	14%	7	5%	152
<b>80 and over</b>	3	6%	5	10%	3	6%	52
<b>Prefer not to answer</b>	25	13%	27	14%	20	10%	193
<b>Total Respondents</b>	1938						

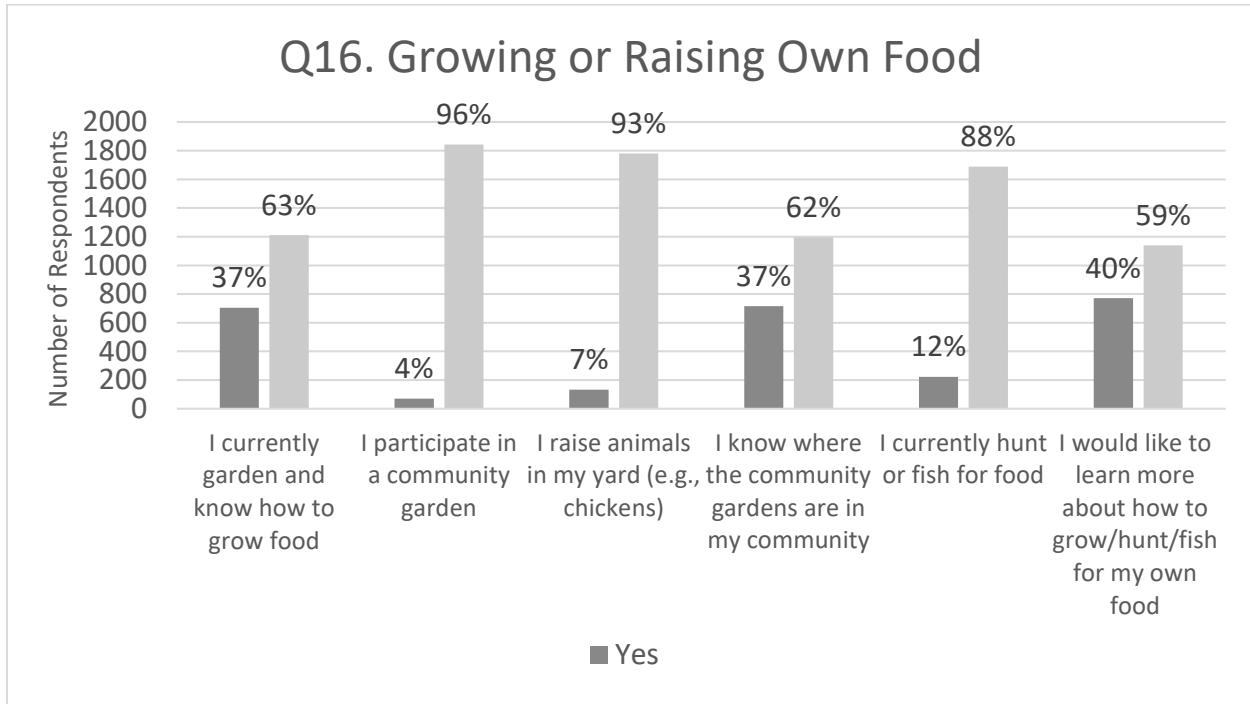
Black/African American, Hispanic and Asian/Pacific Islander groups reported less availability of fresh fruits and vegetables in their community than their white counterparts.

<b>Q15 x Q35: Fresh produce is available in my community x Ethnicity</b>	<b>Disagree</b>	<b>%</b>	<b>Total</b>
<b>White</b>	83	6%	1373
<b>Black or African American</b>	11	15%	74
<b>Asian / Pacific Islander</b>	9	13%	71
<b>Native American or American Indian</b>	0	0%	15
<b>Hispanic or Latino</b>	21	15%	139
<b>Prefer not to answer</b>	15	19%	80
<b>Other / Biracial</b>	1	8%	13
<b>Total Respondents</b>	<b>1765</b>		



## GROWING YOUR OWN FOOD

Respondents had the highest 'No' responses to questions about currently raising own food, participating in a community garden and raising animals in their yards. 40% of respondents expressed interest though in learning about growing, hunting, and raising their own food.



### *Growing your own food by age and location*

Older respondents reported more knowledge in gardening and growing their own food with more than half of respondents over 60 saying they currently garden. Younger respondents, those below 30, reported the highest rates of not knowing where community gardens were. More than half of those between 20-39 were interested in learning more about how to grow food.

Q16 x Q31: Growing Food x Age	I currently garden and know how to grow food		I know where the community gardens are in my community		I would like to learn more		
	No	%	No	%	YES	%	
<b>19 or under</b>	154	84%	155	85%	73	40%	183
<b>20-29</b>	280	79%	285	81%	205	58%	354
<b>30-39</b>	198	66%	212	71%	176	59%	300
<b>40-49</b>	128	56%	128	56%	103	45%	230
<b>50-59</b>	119	56%	118	55%	71	33%	213
<b>60-69</b>	122	47%	117	45%	56	22%	260
<b>70-79</b>	76	49%	63	40%	22	14%	156
<b>80 and over</b>	26	49%	20	38%	4	8%	53
<b>Prefer not to answer</b>	4	29%	3	21%	11	79%	14

Those outside of Manhattan and Fort Riley reported being more likely to garden and grow their own food. Individuals in Riley and Ogden reported a higher knowledge of where their community garden while those in Randolph, Fort Riley and Leonardville reported not knowing the location of a community garden. Fort Riley respondents were most interested in 'learning more about growing or hunting own food' followed by Ogden and Manhattan.

Q16 x Q31: Growing Food x Location	I currently garden and know how to grow food		I know where the community gardens are in my community		I would like to learn more		Total
	No	%	No	%	YES	%	
<b>Fort Riley</b>	9	69%	10	77%	9	69%	13
<b>Manhattan</b>	970	65%	920	61%	616	41%	1500
<b>Randolph</b>	8	44%	15	83%	6	33%	18
<b>Riley</b>	12	40%	17	57%	7	23%	30
<b>Ogden</b>	12	57%	12	57%	9	43%	21
<b>Leonardville</b>	7	30%	16	70%	9	39%	23
<b>All Other</b>	92	56%	114	70%	58	35%	164

## RECYCLING/COMPOSTING

Over half of respondents reported recycling. Top barriers to recycling included not knowing where to go to recycle, not being able to afford it, and being unsure of what can be recycled. Only 21% of respondents currently compost food waste, but a majority (64%) of respondents indicated interest in participating in a composting program if it were available – with the caveat that they are interested in paying nothing (63%) or less than \$10/mo for the service (31%).

Q19: Do you recycle	Count	%
Yes	1099	58%
No	798	42%
<b>Total Respondents</b>	<b>1897</b>	

Q21: Barriers to recycling	Count
I don't know where in the community to go to recycle	257
I can't afford the additional cost to recycle	232
I'm unsure of what can be recycled	230
It's not a priority for me and my family	219
Recycling is too difficult	141
Recycling is not offered in my part of the county	111
Other (please specify)	67
<b>Total Respondents</b>	<b>777</b>

Q22: I compost	Count	%
Yes	391	21%
No	1485	79%
<b>Total Respondents</b>	<b>1876</b>	

Q23: I would participate in a composting program	Count	%
Yes	834	64%
No	467	36%
<b>Total Respondents</b>	<b>1301</b>	

Q24: Willing to pay for composting program	Count	%
Less than \$10/month	570	31%
\$10-\$20/month	114	6%
\$20-\$35/month	10	1%
I would not pay for this service.	1173	63%
<b>Total Respondents</b>	<b>1867</b>	

*Recycling barriers by location*

Looking at barriers to recycling by location did not yield conclusive results as there were only a between 1-6 respondents per city, no strong conclusions could be drawn.

<b>Q21 x Q30: Recycling Barriers x Town</b>	<b>I can't afford the additional cost to recycle</b>	<b>It's not a priority for me and my family</b>	<b>Recycling is too difficult</b>	<b>I'm unsure of what can be recycled</b>	<b>I don't know where in the community to go to recycle</b>	<b>Recycling is not offered in my part of the county</b>	<b>Total</b>
<b>Fort Riley</b>	3	1	2	4	6	3	<b>13</b>
<b>Leonardville</b>	1	2	0	5	3	7	<b>23</b>
<b>Manhattan</b>	181	157	122	189	199	60	<b>1500</b>
<b>Ogden</b>	2	3	2	4	2	1	<b>21</b>
<b>Randolph</b>	1	2	1	0	2	6	<b>18</b>
<b>Riley</b>	6	4	1	2	3	4	<b>30</b>
<b>All Other</b>	16	26	7	11	24	20	<b>164</b>

## FULL SURVEY RESULTS

Q1.

Q1: Top Food Sources	Count	%
Grocery store (Dillon's, Wal-Mart, Aldi, Hy-Vee, Target, etc.)	1917	94%
Restaurant or diner (sit down, carry out or delivery)	1008	50%
Fast food restaurants (McDonald's, Sonic, Taco Bell, etc.)	822	40%
Farmers' market, farm stand, Community Supported Agriculture (CSA) program	458	23%
Cafeteria or dining service (school, workplace, hospital cafeterias, senior center, health care center, residential care facility)	297	15%
Grow your own, hunt, fish	271	13%
Dollar store (Dollar General, Dollar Tree, etc)	244	12%
Food pantry or food bank (Breadbasket, Cats' Cupboard, Ogden Friendship House of Hope, church pantries, etc.)	219	11%
Specialty food stores (ethnic markets, bakeries, etc.)	208	10%
Warehouse club (Sam's Club, Costco, etc.)	180	9%
Gas station or convenience store ( Shop Quik, Kwik Shop, Dara's, etc.)	76	4%
Meal or grocery home delivery (Meals on Wheels, Friendship Meals)	62	3%
Other (please specify)	33	2%
<b>Total Respondents</b>	<b>2033</b>	

Q2.

Q2. Worried food would run out	Count	%
Often	162	8%
Sometimes	457	23%
Never	1411	70%
<b>Total Respondents</b>	<b>2030</b>	

Q3.

Q3: Food Ran Out	Count	%
Often	92	5%
Sometimes	296	15%
Never	1642	81%
<b>Total Respondents</b>	<b>2030</b>	

Q4.

<b>Q4: Covid Impact Buying Food</b>	<b>Count</b>	<b>%</b>
The pandemic made it easier for me to buy food	16	4%
The pandemic made it more difficult for me to buy food	286	67%
No change	122	29%
Other (please specify)	1	0%
<b>Total Respondents</b>	<b>425</b>	
Other:		
Order online & pick up		

Q5.

<b>Q5: Why You Don't Have the Foods You Want</b>	<b>Count</b>	<b>%</b>
Not enough money for food	283	67%
Kinds of food we want not available in stores or pantries	118	28%
Not enough time for shopping or cooking	122	29%
Too difficult to get to the store	91	22%
On a special diet	52	12%
No kitchen equipment available to cook (stove, pots, knives)	22	5%
Not able to cook or eat because of health problems	39	9%
Not applicable	36	9%
Other (please specify)	2	0%
<b>Total Respondents</b>	<b>423</b>	
Other:		
Covid Precautions		

Q6.

<b>Q6: Free or reduced cost food outlets / programs</b>	<b>Count</b>	<b>%</b>
Blessing Boxes	114	6%
Cats' Cupboard	102	5%
Common Table	50	3%
Flint Hills Breadbasket	73	4%
Food Pantries outside Manhattan	71	4%
Harvesters or other Mobile Food Distributions	380	19%
Kansas Seniors Farmers Market Nutrition Program	27	1%
Konza Student Table	117	6%
Manhattan Emergency Shelter	16	1%
Supplemental Nutrition Assistance Program (SNAP)	102	5%
Women, Infant, Children Program (WIC)	63	3%
School lunch/breakfast or feeding programs	215	11%
I have not accessed these resources	1210	61%
Other (please specify)	35	2%
<b>Total Respondents</b>	<b>1969</b>	
<b>Other:</b>		
Food waste salvage		
Gov. commodities		
Manhattan Senior Citizens Center		
Mutual aid		
Work		

Q7.

<b>Q7: Distance to Groceries</b>	<b>Count</b>	<b>%</b>
less than 1 mile	242	12%
less than 1-5 miles	1126	57%
less than 5-10 miles	360	18%
more than 10 miles	249	13%
<b>Total Respondents</b>	<b>1977</b>	

Q8.

<b>Q8: Primary Transportation to Buy Food</b>	<b>Count</b>	<b>%</b>
Car/personal vehicle	1801	91%
Ride with a friend or relative	78	4%
Walk	37	2%
Bicycle	35	2%
aTa Bus	33	2%
Ride share service (i.e. Uber)	2	0%
<b>Total Respondents</b>	<b>1986</b>	

Q9.

<b>Q9: Driving Challenges</b>	<b>Count</b>	<b>%</b>
The distance to a store	245	13%
I can't pay for gas or ride fare	131	7%
I share rides with others, which limits when I can go	94	5%
It's hard to keep my car fixed up or to pay for needed repairs	144	8%
Traveling to get food takes me away from my farm/ranch operation	40	2%
Not applicable	1256	69%
Other (please specify)	53	3%
<b>Total Respondents</b>	<b>1826</b>	
<b>Other:</b>		
Child Care		
Handicapped		
Health/Safety Precautions		
Residential Parking		
Time		
Traffic/Other drivers/Construction		

Q10.

<b>Q10: Walking Challenges</b>	<b>Count</b>	<b>%</b>
The distance to a store	14	40%
There are no sidewalks or they are uneven/incomplete	6	17%
I can only carry a limited amount of food, making my trips more frequent	20	57%
I don't feel safe walking in my neighborhood	7	20%
Not applicable	9	26%
Other (please specify)	4	11%
<b>Total Respondents</b>	<b>35</b>	
<b>Other:</b>		
Road Conditions (other drivers/traffic)		
Handicapped/Medical Issues		

Q11.

<b>Q11: Bus Challenges</b>	<b>Count</b>	<b>%</b>
The trip takes too long	9	27%
The bus stop is far from my destination	6	18%
I can only carry a limited amount of bags onto the bus	26	79%
I don't feel safe riding the bus	4	12%
Not applicable	2	6%
Other (please specify)	4	12%
<b>Total Respondents</b>	<b>33</b>	
<b>Other:</b>		
Handicapped		





Q14.

Q14: Interested in cooking _____.	Count	%
None of the above	370	19%
healthy food	1147	59%
simple, easy meals	1049	54%
low-cost meals	836	43%
<b>Total Respondents</b>	<b>1951</b>	

Q15.

Q15: Healthy Eating	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Overall, I eat healthy foods	353	932	445	147	59
In general, my community has sufficient options for healthy eating	278	805	518	243	87
I have access to fresh fruits and vegetables in my community	601	900	279	97	58
<b>Total Respondents</b>	<b>1938</b>				

Q16.

Q16: Growing your own food	Yes	%	No	%
I currently garden and know how to grow food	704	37%	1210	63%
I participate in a community garden	71	4%	1842	96%
I raise animals in my yard (e.g., chickens)	133	7%	1779	93%
I know where the community gardens are in my community	715	37%	1196	62%
I currently hunt or fish for food	223	12%	1688	88%
I would like to learn more about how to grow/hunt/fish for my own food and regulations about these activities.	771	40%	1139	59%
<b>Total</b>	<b>2617</b>		<b>8854</b>	
<b>Total Participants</b>	<b>1916</b>			

Q17.

Q17: Threw Away Food	Count	%
Never	497	26%
Once per week	1082	57%
Twice per week	255	13%
More than three times per week	68	4%
<b>Total Respondents</b>	<b>1902</b>	

Q18.

<b>Q18: Reasons for Throwing Food Away</b>	<b>Count</b>	<b>%</b>
I bought too much food and couldn't eat it before it spoiled	806	54%
I didn't know how to prepare some of the food I purchased	61	4%
Restaurant portions were too big and I couldn't eat it all	374	25%
It was past the "best if used by" date and I threw it away	691	46%
The food quality was questionable (i.e. the fruit was bruised)	544	36%
Our schedule changed and we didn't get meals made as planned	462	31%
Recognition of religious holidays or belief	7	0%
Other (please specify)	59	4%
<b>Total Respondents</b>	<b>1506</b>	
<b>Other:</b>		
Did not throw food out		
Handicapped		
Kids didn't like/eat		
spilled water on toast		

Q19.

<b>Q19: Do you recycle</b>	<b>Count</b>	<b>%</b>
Yes	1099	58%
No	798	42%
<b>Total Respondents</b>	<b>1897</b>	

Q20.

<b>Q20: Materials you recycle</b>	<b>Count</b>
glass	658
cardboard	909
aluminum	833
paper	817
plastic	923
Other (please specify)	84
<b>Total Respondents</b>	<b>1093</b>
<b>Other:</b>	
Appliances	
Batteries	
Brass	
Clothes	

Compost	
Copper	
e-waste	
Magazines	
Metal	
Oil	
Paint	
Printer cartridges	
Steel	
Tin	

Q21.

Q21: Barriers to recycling	Count
I don't know where in the community to go to recycle	257
I can't afford the additional cost to recycle	232
I'm unsure of what can be recycled	230
It's not a priority for me and my family	219
Recycling is too difficult	141
Recycling is not offered in my part of the county	111
Other (please specify)	67
<b>Total Respondents</b>	<b>777</b>

Q22.

Q22: I compost	Count	%
Yes	391	21%
No	1485	79%
<b>Total Respondents</b>	<b>1876</b>	

Q23.

Q23: I would participate in a composting program	Count	%
Yes	834	64%
No	467	36%
<b>Total Respondents</b>	<b>1301</b>	

Q24.

Q24: Willing to pay for composting program	Count	%
Less than \$10/month	570	31%
\$10-\$20/month	114	6%
\$20-\$35/month	10	1%
I would not pay for this service.	1173	63%
<b>Total Respondents</b>	<b>1867</b>	

Q25.

<b>Q25: Food Learning Sources</b>	<b>Count</b>	<b>%</b>
Radio	143	8%
TV	418	23%
Print (Manhattan Mercury, Little Apple Post, Riley Countian, others))	228	12%
Online news	598	32%
Social media	957	52%
From friends and family	1000	54%
K-State Extension	321	17%
Riley County Health Department	83	5%
My doctor or health clinic	254	14%
The library	204	11%
University For Man (UFM)	55	3%
Food assistance programs (SNAP, WIC, etc)	82	4%
Nourish Together (local Food and Farm Council website)	38	2%
My religious/faith community	57	3%
Food Background	9	0%
Books, Cookbooks, and Magazines	29	2%
Classes	16	1%
None of the above	22	1%
Online (Google/Youtube)	65	4%
Other (please specify)	17	1%
<b>Total Respondents</b>	<b>1841</b>	
Other:		
Chicago Community Kitchens		
Food professional/nutritionist		
Garden Club		
I don't but need		
Kansas Beef Council		
Meditation		
Store products		
Work		

Q26.

<b>Q26: Family Goals</b>	<b>Count</b>	<b>%</b>
Invest in a thriving local food economy.	397	22%
Increase the production, sales, and consumption of locally-grown foods.	592	34%
Promote conservation practices to protect soil and water health.	402	23%
Ensure access to healthier food for all.	916	52%
Reduce hunger and food insecurity in our community.	1006	57%
Increase opportunities for food and agricultural education (cooking, gardening, food safety).	380	22%
Reduce food waste and related solid wastes.	570	32%
Support community health and wellness.	567	32%
Recognize and celebrate our community's diverse food cultures.	227	13%
<b>Total Respondents</b>	<b>1765</b>	

Q27.

<b>Q27: Farm/Food Topics Important to Family</b>	<b>Count</b>
Animals	8
Composting	3
Conservation	3
Costs/budgeting	20
CSA's/Co-ops	4
Distribution	1
Farm to Table	2
Farming/Humane practices	9
Food Access	39
Food Education	50
Food Requirements	1
Food Waste	6
Gardening	7
Goal planning	1
Grocery	4
Nutrition	13
Organic	11
Other	7
Plant based/Vegan	3
Poverty Rates	1
Preservation	3
School Food	6
Zoning	1

N/A	590
<b>Total Respondents</b>	<b>793</b>
<b>Specific Topics:</b>	
<b>Animals: (laws, pet food, product nutrition)</b>	
<b>CSA's/Co-ops: (access, organic options)</b>	
<b>Farming/Humane practices: (biosecurity/chemicals, sustainable/regenerative)</b>	
<b>Food Access: (produce, non/GMO, sourcing local, networking, community meals, selling DTC, farmers markets, organic options, ethnic options, for kids, less requirements, transportation)</b>	
<b>Food Education: (access, cooking, farming, prepping &amp; cooking/for special populations, nutrition, gluten/dairy free, labelling, GMO, organic, diverse food cultures, for kids, climate change, renewable food sources, seasonal crops/what to grow)</b>	
<b>Grocery: (portioning, pricing, sourcing local, quality)</b>	
<b>Other: (all of the above, buy nothing to help humans Facebook group, keep the government out of it, your goals are sorry)</b>	
<b>School Food: (sourcing local, nutrition, quality, recycling)</b>	

Q28.

<b>Q28: Community Goals</b>	<b>Count</b>	<b>%</b>
<b>Invest in a thriving local food and farm economy.</b>	485	28%
<b>Increase the production, sales, and consumption of locally-grown foods.</b>	558	32%
<b>Promote conservation practices to protect soil and water health.</b>	372	21%
<b>Ensure access to healthier food for all.</b>	968	55%
<b>Reduce hunger and food insecurity in our community.</b>	1129	64%
<b>Increase opportunities for food and agricultural education (cooking, gardening, food safety).</b>	304	17%
<b>Reduce food waste and related solid wastes.</b>	401	23%
<b>Support community health and wellness.</b>	623	35%
<b>Recognize and celebrate our community's diverse food cultures.</b>	230	13%
<b>Total Respondents</b>	<b>1758</b>	

Q29.

<b>Q29: Farm/Food Topics Important to Community</b>	<b>Count</b>
Climate Change	2
Community Involvement	2
Composting/Recycling	3
Costs/Budgeting	14
Dairy Industry	1
Farming/Humane Practices	2
Food Access	20
Food Defense	3
Food Education	33
Food Waste	3
Gardening	3
Grocery	5
Meat Industry	3
Other	2
Pet Food	1
Pollinators	2
School Food	3
Urban Farming	1
Zoning	1
N/A	571
<b>Total Respondents</b>	<b>673</b>
<b>Specific Topics:</b>	
Climate Change: (nitrate pollution)	
Costs/Budgeting: (organic, ethnic foods, profits)	
Farming/Humane Practices: (sustainable, regenerative)	
Food Access: (farmers markets, distribution, sourcing local, transportation, organic, plant based/vegetarian, vegan)	
Food Defense: (land preservation, biosecurity)	
Food Education: (farming, nutrition, prepping and cooking/for special populations, safety protocols, storage, GMO, organic, additives, religious traditions, food diversity)	



Q30.

Q30. City (Riley Co)	Count	%
Manhattan	1500	85%
Riley	30	2%
Leonardville	23	1%
Ogden	21	1%
Randolph	18	1%
Fort Riley	13	1%
All Other	164	9%
<b>Total Respondents</b>	<b>1769</b>	

Q30: County (ALL)	Count	%
Riley	1603	91%
Pottawatomie	64	4%
Geary	30	2%
Johnson	12	1%
Clay	10	1%
Marshall	7	0.4%
Wabaunsee	6	0.3%
Sedgwick	4	0.2%
Washington	4	0.2%
Douglas	3	0.2%
Jackson	3	0.2%
Dickinson	2	0.1%
Shawnee	2	0.1%
Other	21	1%
<b>Total Respondents</b>	<b>1771</b>	

Q31.

Q31: Age	Count	%
19 or under	183	9%
20-29	354	17%
30-39	300	15%
40-49	230	11%
50-59	213	10%
60-69	260	13%
70-79	156	8%
80 and over	53	3%
Prefer not to answer	289	14%
<b>Total Respondents</b>	<b>2038</b>	

Q32.

<b>Q32: Gender Identification</b>	<b>Count</b>	<b>%</b>
Male	419	21%
Female	1291	63%
Transgender	8	0%
Prefer not to answer	313	15%
Other (please specify)	7	0%
<b>Total Respondents</b>	<b>2038</b>	
<b>Other:</b>		
Agender		
Butch		
Non-binary		
Need more inclusive options		

Q33.

<b>Q33: Education</b>	<b>Count</b>	<b>%</b>
Less than a high school degree	52	3%
High school degree or equivalent	233	11%
Some college (1-4 years, no degree)	492	24%
Associate's degree (including occupational or academic degrees)	126	6%
Bachelor's degree (BA, BSc, AB, etc)	402	20%
Master's, Professional, or Doctorate degree	433	21%
Prefer not to answer	300	15%
<b>Total Respondents</b>	<b>2038</b>	

Q34.

<b>Q34: Income</b>	<b>Count</b>	<b>%</b>
Under \$20,000	383	19%
\$20,001 – \$40,000	304	15%
\$40,001 – \$60,000	238	12%
\$60,001 – \$80,000	164	8%
\$80,001 – \$100,000	154	8%
\$100,001 or over	279	14%
Prefer not to answer	516	25%
<b>Total Respondents</b>	<b>2038</b>	

Q35.

<b>Q35: Ethnicity</b>	<b>Count</b>	<b>%</b>
Asian / Pacific Islander	72	4%
Black or African American	74	4%
Hispanic or Latino	138	7%
Native American or American Indian	15	1%
White	1375	67%
Biracial	13	1%
Prefer not to answer	351	17%
<b>Total Respondents</b>	<b>2038</b>	

Q36.

<b>Q36: Anything Else About Food System</b>
Appreciate Harvesters/Cats Cupboard/Konza/etc
College kids need more affordable food
Need better education about nutrition and sustainable farming practices
Need better food access (organic, local, etc)
Need better transportation
Need more affordable food options (organic, local, gluten or free, etc)/ too expensive
Teach people how to farm/garden