



Food Security in Kansas: Cross-Sector Innovations

Luca Petrie | January 30, 2024

Food Security in Kansas: Cross-Sector Innovations



Other Partners

- Blue Cross and Blue Shield of Kansas
- Community Care Network of Kansas
- Kansas Health Information Network
- Kansas Health Institute
- Kansas Healthcare Collaborative
- Kansas Hospital Association
- Kansas Perinatal Quality Collaborative

The State of Food Security in Kansas



[Food insecurity](#) is defined by the United States Department of Agriculture as the lack of access to enough food for an active, healthy life.

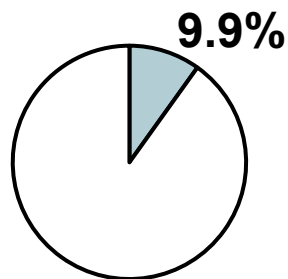
Food insecurity is associated with numerous adverse social and health outcomes and is increasingly considered a critical public health issue.

The State of Food Security in Kansas

Food Insecure Population in Kansas



Food Insecurity Rate in Kansas



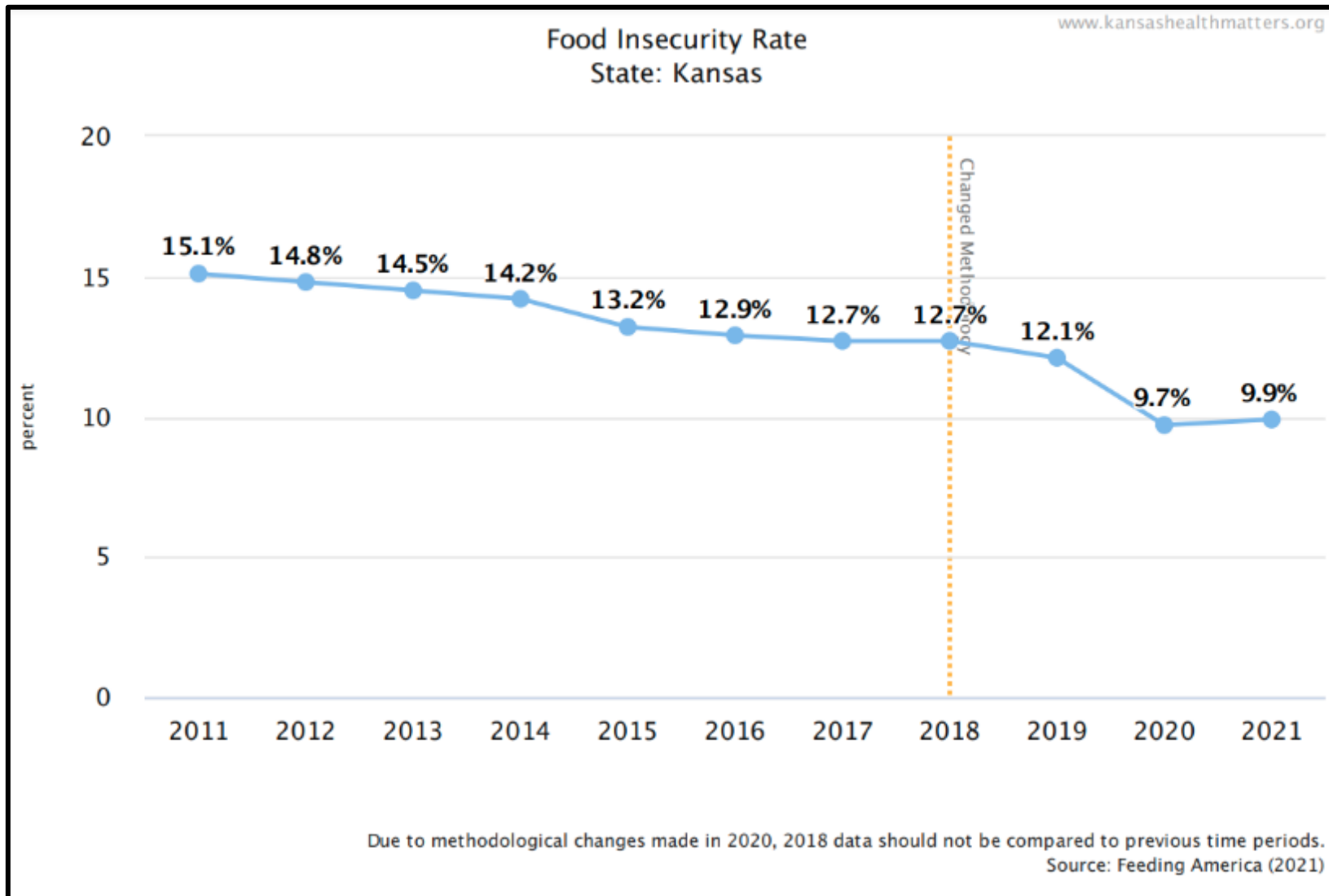
	Insecure
	Secure

As of 2021:

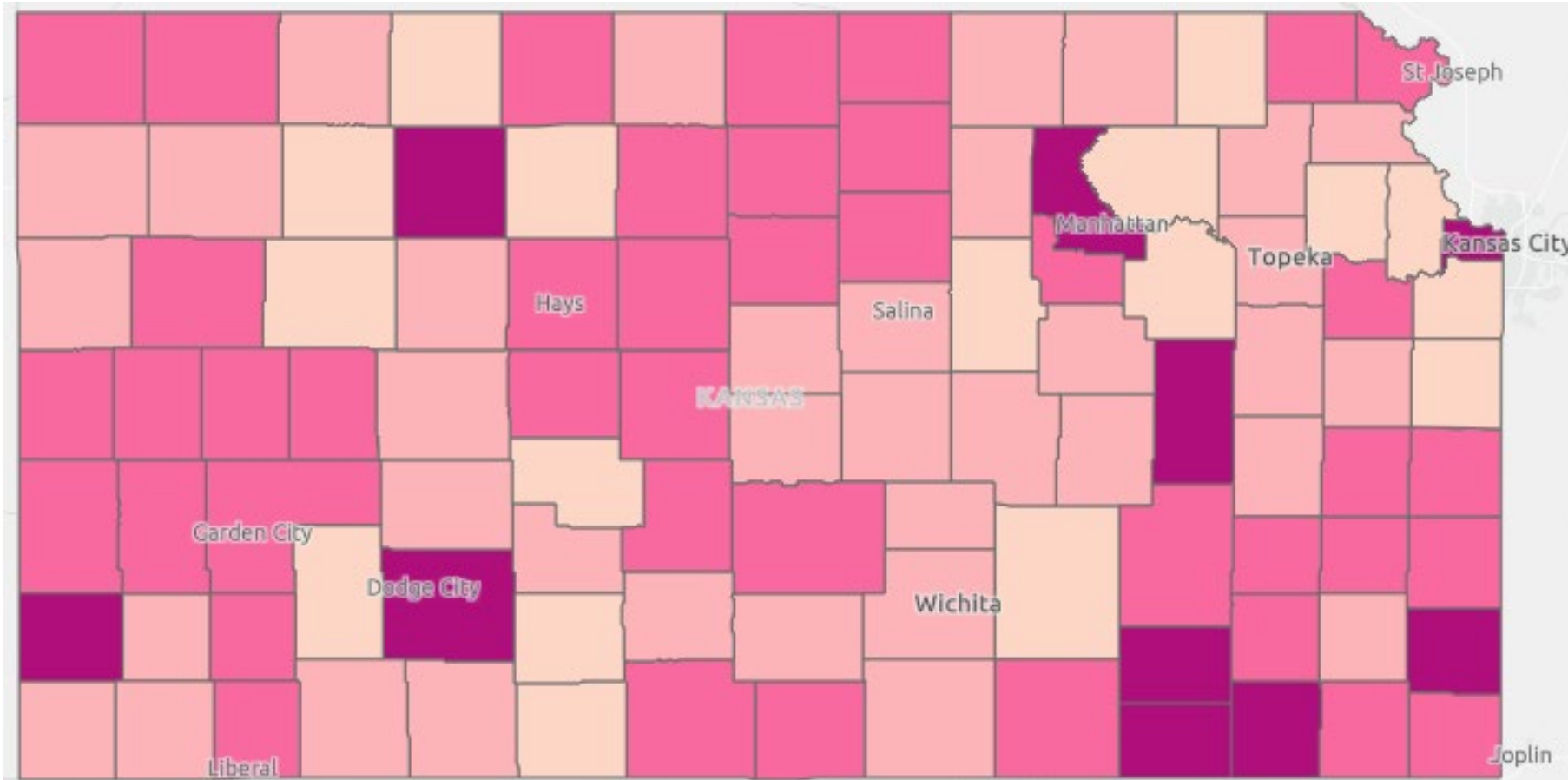
- Kansas has a rate of **9.9%** which is roughly 290,000 persons who are considered Food Insecure.
- Roughly 92,000 of those persons are children.
- The U.S. average rate of food insecurity is **10.4%**.

Sourced from Feeding America as of Nov. 7, 2023.
map.feedingamerica.org/county/2021/overall/kansas

Food Security in Kansas: Cross-Sector Innovations



Food Security in Kansas: Cross-Sector Innovations



% ≤ SNAP Threshold	
	27% - 37%
	38% - 47%
	48% - 57%
	58% - 66%

Source: kdhe.maps.arcgis.com/apps/instant/basic/index.html?appid=164cd2c433e042c390ae1321f010c2da

The State of Food Security in Kansas



67% with children under 18 participate in free or reduced-price breakfast or lunch.

38% of households with children five and under used WIC in the previous year.

43% have a member with diabetes or pre-diabetes

62% have a member with high blood pressure.

46% have a member with no health insurance of any kind.

Source: kansasfoodbank.org/hunger-statistics-2021/

Food Security in Kansas: Cross-Sector Innovations

Success Stories

The background features several abstract geometric elements: a large blue circle on the right side, a purple circle in the upper left, an orange square outline on the left, and various teal and orange lines and shapes scattered throughout.

Harvesters Mobile Food Distribution in Wyandotte Co

Project

1

We had been using Social Determinates of Health forms since 2018 and asking patients to complete them at the time of their visit.

2

The result was clear. The number one need in our practice community was Food. The second highest need was transportation.

3


Our Payer group told us they had a relationship with Harvesters and would arrange a way for us to meet with them to strategize.

4

The project was coming together. We partnered with our Local Community College and the YMCA plus the payer group and with four to five months of planning, we were ready. Then COVID hit. That put a stop to our project.

5

We restarted in 6/2021 with volunteers from our payer group, our own employees, YMCA and Community College volunteers.




The way to get started
is to quit talking and
begin doing.

Walt Disney



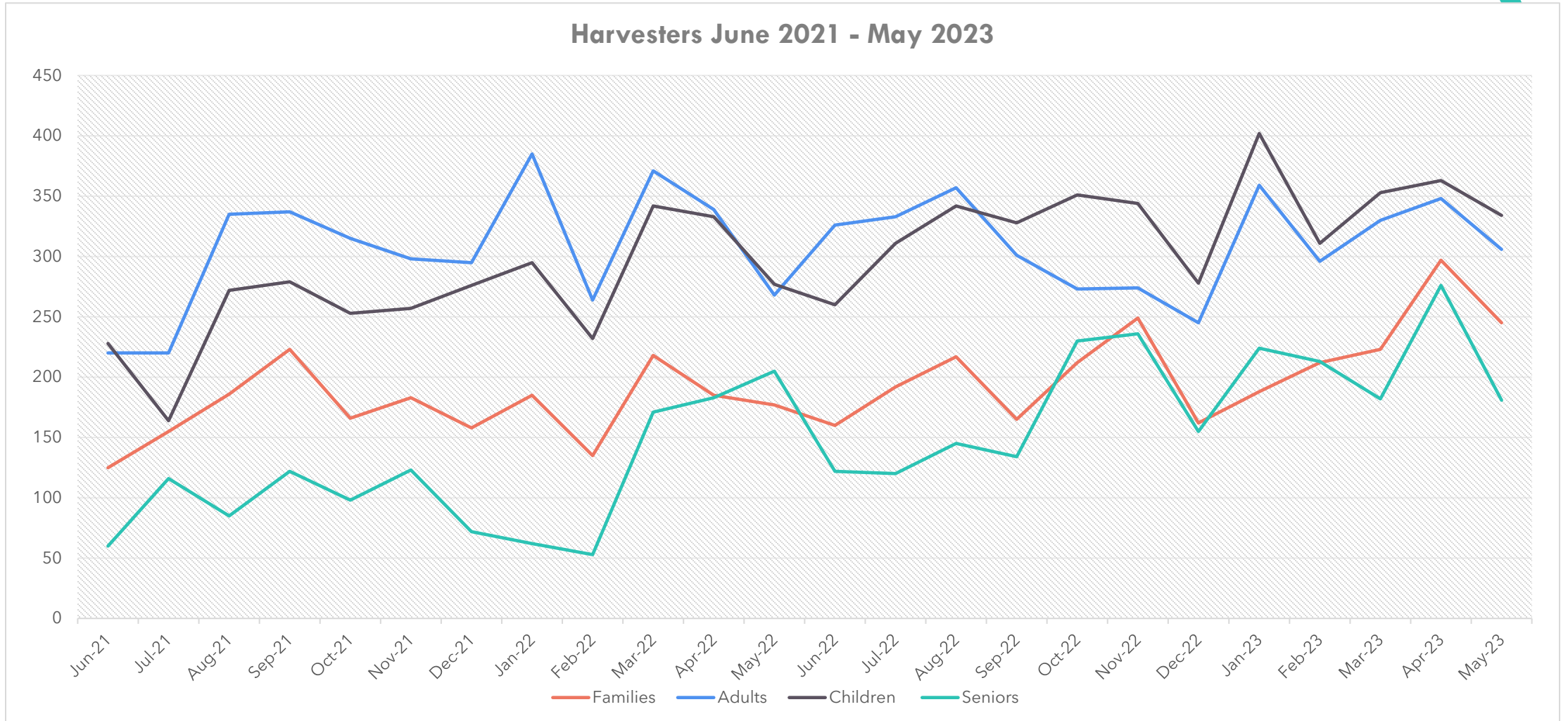
Corporate Partners

- 
- Harvesters
 - Providence Medical Center & Medical Groups
 - KCKCC
 - YMCA
 - Humana

Data from June 2021 to May 2023

Date	Families	Adults	Children	Seniors	Lbs of food
Jun-21	125	220	228	60	11655
Jul-21	155	220	164	116	7539
Aug-21	186	335	272	85	19944
Sep-21	223	337	279	122	23906
Oct-21	166	315	253	98	21267
Nov-21	183	298	257	123	21409
Dec-21	158	295	276	72	8129
Jan-22	185	385	295	62	19006
Feb-22	135	264	232	53	20957
Mar-22	218	371	342	171	17874
Apr-22	185	339	333	183	14385
May-22	177	268	277	205	15933
Jun-22	160	326	260	122	19896
Jul-22	192	333	311	120	19883
Aug-22	217	357	342	145	15320
Sep-22	165	301	328	134	16570
Oct-22	212	273	351	230	14809
Nov-22	249	274	344	236	9517
Dec-22	162	245	278	155	13886
Jan-23	188	359	402	224	15413
Feb-23	212	296	311	213	19557
Mar-23	223	330	353	182	14139
Apr-23	297	348	363	276	17062
May-23	245	306	334	181	11527

Chart



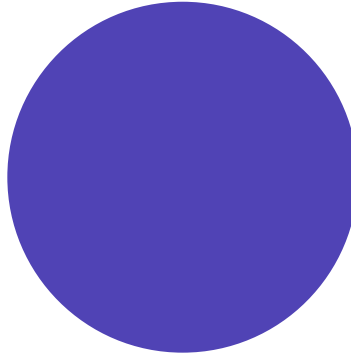
Team



Debra West
PMC-PMG



Dr David Noll
KCKCC



Danny Helmich
YMCA




Jacquee Penner
KCKCC



Nathan Howard
Harvesters



What we learned

- We learned how good it felt physically and spiritually to help others.
 - We learned that hunger often hides in innocent people's lives due to embarrassment.
 - We learned that not only children are hungry. Moms and Dads, Grandpa's and Grandma's are hungry too.
 - We learned that healthy school lunches are likely the only thing a child eats that helps his ability to learn that day. We wanted to make sure they had healthy suppers as well.
 - Most of all we learned that one's social needs can hinder good health; both mental and physical. Lack of healthy food and diet contribute to most every physical condition.
- 

Summary

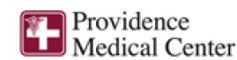
From collecting data on SDOH forms required by our payors, we determined the need:

FOOD

Our core team started the line, and more volunteers came who became very dedicated & compassionate in our mission.

Seeing the people, helping with that need and knowing that on our pantry day, a child, mom, dad and grandparent will have food!

Come volunteer – you won't regret it!



Mobile Community Food Pantry

4th Friday of Each
Month

10am - 12pm

(or until out of food)

KCKCC TEC Building
6565 State Ave
Kansas City, KS

Sponsored in Partnership with



2023 Dates

3/24
4/28
5/26
6/23
7/28
8/25
9/22
10/27

Open to All!



Thank you



GEARY COUNTY

HEALTHY FOOD PRESCRIPTION



PATHWAYS to a
HEALTHY
KANSAS

A Blue Cross and Blue Shield of Kansas Initiative



PROGRAM STEPS

Identify

- Patient has a Konza provider
- Patient diagnosed with 1:
 - Prediabetes or Diabetes
 - Overweight (BMI >25)
 - Hypertension
- Screens as food insecure

Assess

- Provider assesses & documents current fruit & vegetable intake

Prescribe

- Provider writes Healthy Food Prescription & informs patient of food site locations

Refer

- Provider completes medical appointment & sends referral to Live Well Geary County.

Nutrition Education

- Dietitians or SNAP Educators complete by phone within 30 days of referral or initial food site visit

Shop

- Participants are eligible for two-\$25 coupon sets for fresh, frozen, or canned fruits & vegetables



FOOD PRESCRIPTION

REDEEM AT FARMERS' MARKET WITHIN 30 DAYS FOR
\$25 FRESH FRUITS & VEGETABLES

Date: _____

Name: _____

Directions:

1. Eat **1 2 3 4 5** servings fruits daily

- 1 serving = 1/2 cup raw, cooked, canned, frozen or a medium apple, orange, pear, banana, 16 grapes
- avoid fruit juice

2. Eat **1 2 3 4 5** servings vegetables daily

- 1 serving = 1 cup fresh or cooked
- Leafy greens: 1 serving = 2 cups fresh

3. Increase fruit & vegetable intake to meet daily recommendations



Signature: _____

Let's be healthy everyday!

Small changes can make a big impact

Daily recommendations:

- 3-5 servings fruit (1/2 cup)
- 3-5 servings vegetables (1 cup)
- choose a variety of colors to get the most nutrients

Red

bell pepper, apple,
strawberry, tomato,
cherry, beet,
watermelon, onion

*starchy vegetables can raise blood
sugars

Orange

bell pepper, carrot,
orange, sweet potato*,
winter squash*, apricot,
mango, peach,
pumpkin*

White

cauliflower, garlic,
onion, jicama,
mushroom, yucca*,
plantains*, potato*,
white peach, parsnips,
turnips

Green

bell pepper, apples,
broccoli, kale, green bean,
kiwi, avocado, asparagus,
spinach, peas*, celery,
cucumber, zucchini, lima
beans*

Blue/Purple

eggplant, onion,
blueberry, grape

Yellow

bell pepper, squash,



Food Sites: local famers market & Konza Prairie Community Health Center food bank

OUTCOMES



Patients served:

Number receiving \$25: 118

Redemption rate: 65%

Number receiving \$50: 70

Redemption rates: 32%

Patient Feedback:

"This is so nice"

"We appreciate the extra fruits & vegetables"

"I Enjoy getting fruits and vegetables while at my medical visit"



FORD COUNTY

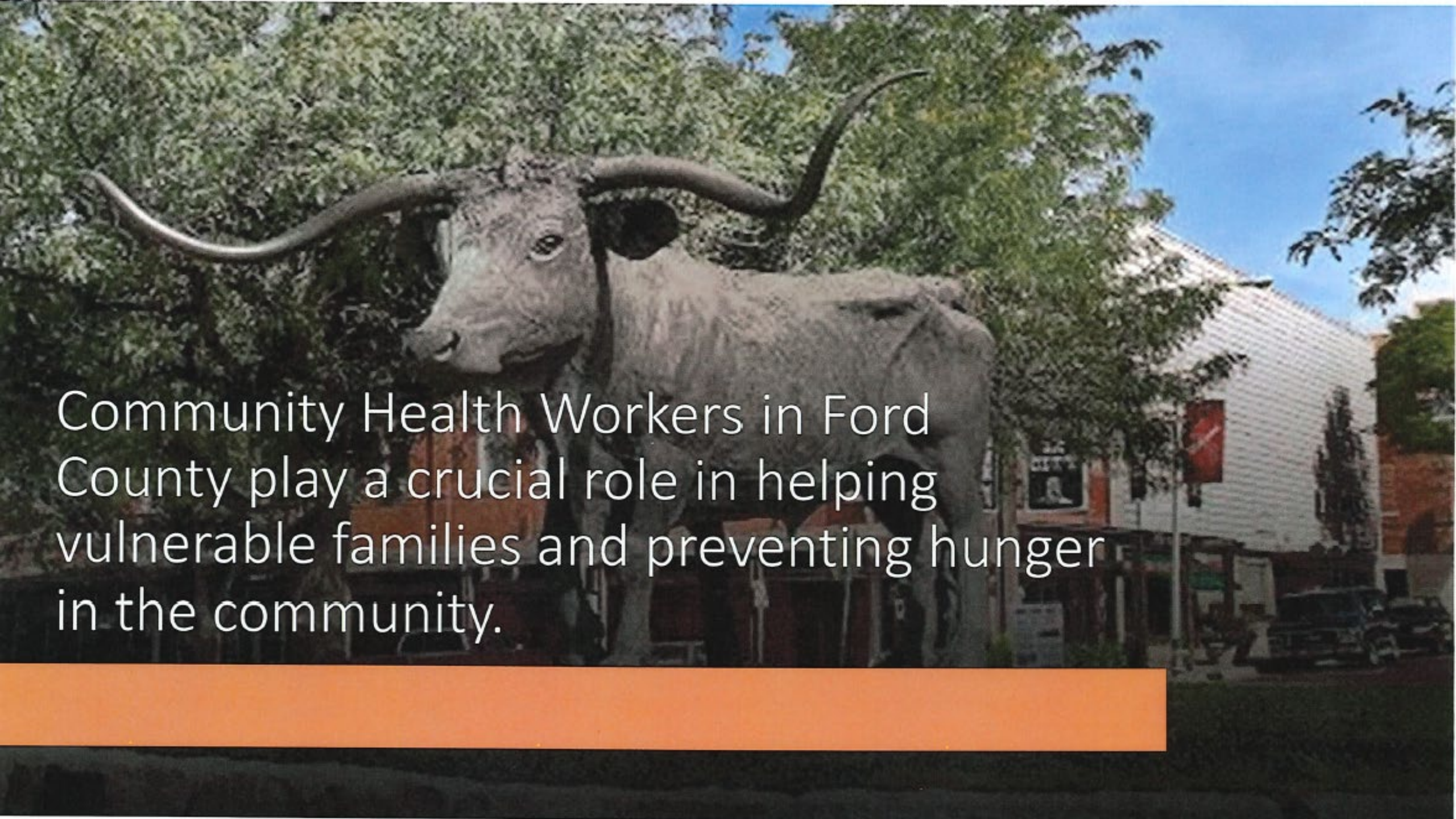
Food Security in Kansas

Karim Acosta Schneider

Cecilia Holguin



Genesis
Family Health
Quality Care For Everyone

A large bronze statue of a longhorn cow stands prominently in the foreground. The cow has long, curved horns and is facing slightly to the left. Behind the statue, there are lush green trees and a white building with a gabled roof. A red sign is visible on the building. The sky is blue with some light clouds. The overall scene is outdoors, likely in a park or public square.

Community Health Workers in Ford County play a crucial role in helping vulnerable families and preventing hunger in the community.

How is it possible to help those most in need?

As community health workers, we can work together with other organizations that share our mission to improve the well-being of our community. Good communication and community leaders are essential in ensuring that vulnerable families of our community have access to the resources they need to overcome hunger and other challenges. Through our collaborative efforts, we can make a positive impact on our community.





COMMUNITY HEALTH WORKERS IN ACTION WORKING TOGETHER WITH OTHER PARTNERS IN OUR COMMUNITY.

DODGE CITY
HOUSING AUTHORITY



KFAN

Kansas Family Advisory Network



Open Hearts. Open Minds. Open Doors.
The people of The United Methodist Church®

"Our food pantry is always available to assist in case of any food insecurity emergency. Thanks to our partner, Compass Behavioral Health, we receive food donations from Walmart to keep our pantry stocked with food. We are here to assist with food needs whenever our families require it.

For many years, we have partnered with Genesis Family Health and Compass Health, and thanks to Bobby, we can have a food pantry with an ample food supply.





Our engagement with the community has enabled us to gain a better understanding of the issues that exist in our city of Dodge. Over the past few months, we noticed that our busiest store in the city had a low inventory of community content which raised our concern. We had a virtual meeting with the director of the Food Bank to explain our situation since our food pantry was also running low, and several families were seeking assistance from our offices. Consequently, we were able to obtain a food donation through the Food Bank and extend help to more than 30 families.



Thank you to our Sponsors

We Received

25 Turkeys

18 Complete Food Baskets for
Thanksgiving Dinner



Open Hearts. Open Minds. Open Doors.

The people of The United Methodist Church®

Thanksgiving Day
with our sponsors
National Beef, First
United Methodist
Church and
Genesis Family
Health made it
possible to make
dinner for 25 of our
most vulnerable
families.





Kansas Family Advisory Network

DODGE CITY

HOUSING AUTHORITY



Genesis
Family Health
Quality Care For Everyone



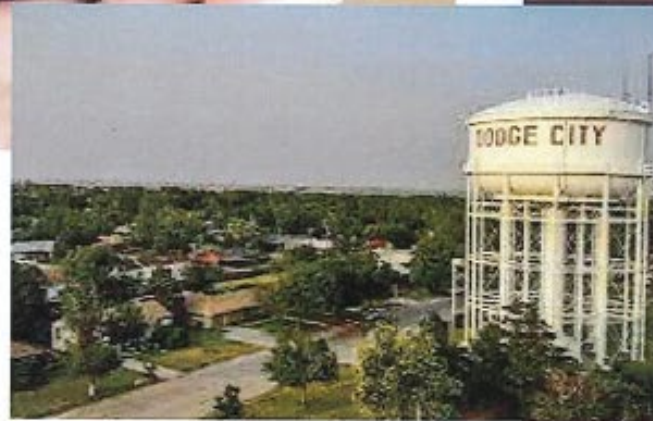
The second year again
helping South High
Rise Low-Income
Apartments with Food
Distribution!

Merry Christmas 2023!
THANKS TO OUR
TEAMWORK, WE WERE
ABLE TO DISTRIBUTE A
FOOD BASKET TO 120
UNITS FOR THE
RESIDENTS OF SOUTH
HIGH-RISE APARTMENTS.

WE WILL ALWAYS BE THERE FOR OUR COMMUNITY

- Our team at Genesis Family Health worked tirelessly to achieve our mission and vision, driven by our passion to help the most vulnerable in our community. Our commitment to making a positive impact will drive us to reach the necessary resources for the Dodge City community.
- Together, we touched the hearts of many and will continue to do. As we look back on the year 2023, we are proud of the hard work and dedication that led to many successes and inspiring stories.
- We will always strive to be an example of an organization that assists those in need without discrimination.





As CHWs, 2023 it was our pleasure to collaborate with the community to amplify the voices of those in need. Good Health Is Essential To Life! Best,
Cecilia Holguin and
Karim Acosta
Schneider

Food Security in Kansas: Cross-Sector Innovations



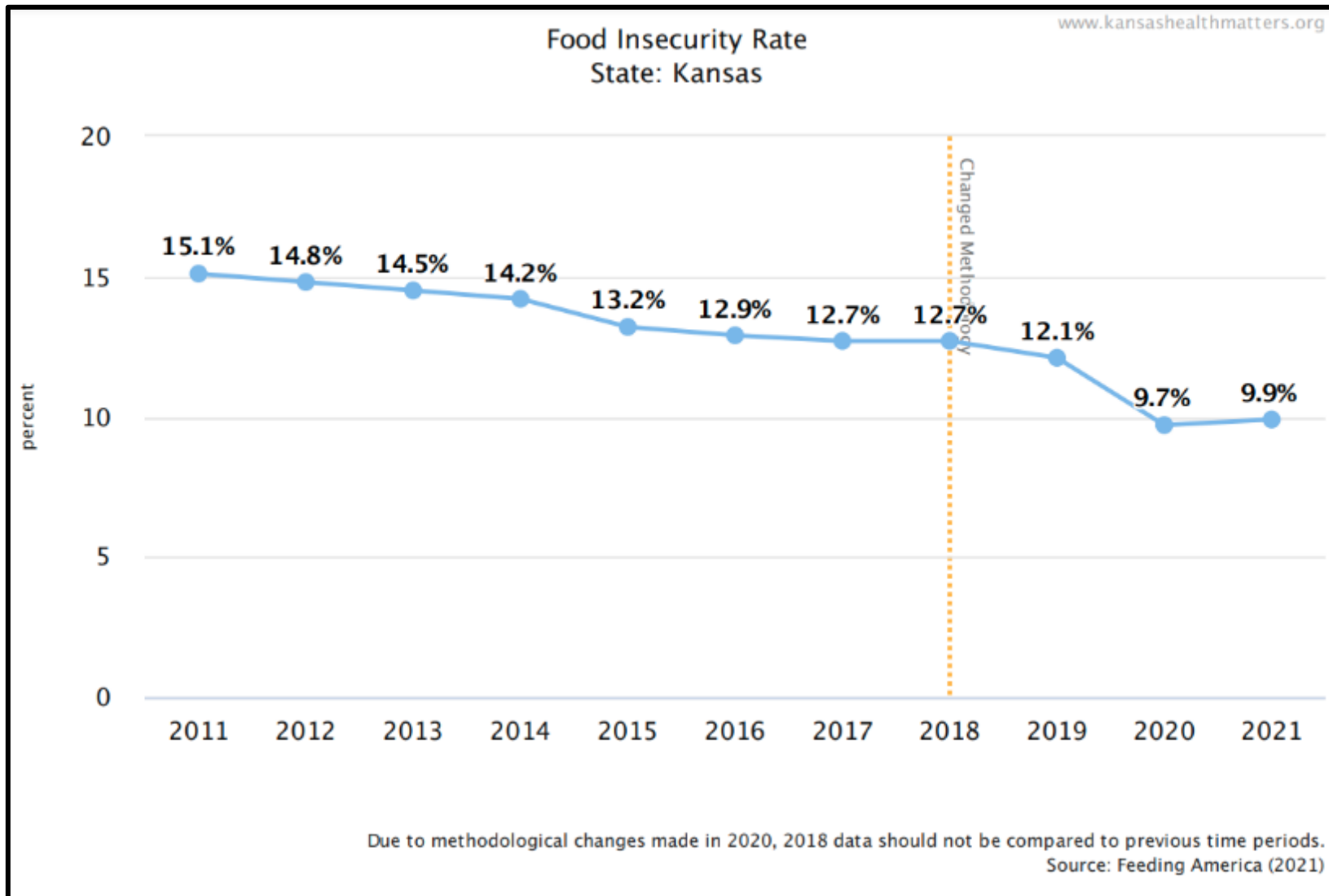
Discussion

- What are some best practices you have seen work?
- How do we ensure that everyone who has food insecurity is reached?

Resources

- [Kansas Food Source](#)
- [Food Storage Infographic](#)
- [Feeding America](#)
 - research@feedingamerica.org (email to get access to food security statistics in excel format)
- [Leah's Pantry](#)
- [Health Equity Resource Hub](#)

Food Security in Kansas: Cross-Sector Innovations



Contact Information

- Tammy Elliott, telliott@kfmc.org
- Luca Petrie, Luca.Petrie@ks.gov
- Deb West, DWest@primehealthcare.com
- Kalie Brownlee, kbrownlee@kpchc.org
- Karim Schneider, karim.schneider@genesisfh.org

Food Security in Kansas: Cross-Sector Innovations

Your feedback is important!

