Adams County Healthy Farmers Markets Health Equity and Strategic Initiatives Division

Adams County Board of Health April 13, 2023



Tessa Cushman (she/her), RDN, Food Security Specialist

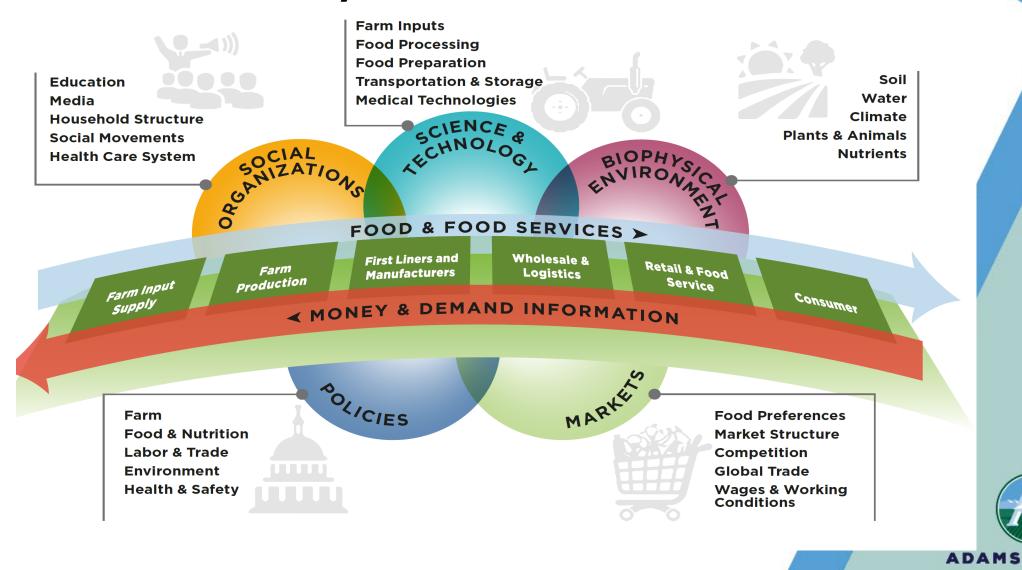


ADAMS COUNTY HEALTH DEPARTMENT Your Health. Our Mission.

Agenda

- Public Health Emergency and Food Access
- Food Access in Adams County
- History of the Markets
- Key Outcomes
- Role of Public Health in Farmers Markets

Food Systems Framework



COUNTY

Your Health. Our Mission.

Source: Institute of Medicine & National Research Council of the National Academies. (2015). A Framework for Assessing Effects of the Food System. National Academies Press. Accessed April 4, 2023, at https://www.nap.edu/catalog/18846/a-framework-for-assessing-effects-of-the-food-system



ADAMS COUNTY HEALTH DEPARTMENT

The Public Health Emergency Ending and Food Access

Decreased Access, Increased Costs

- SNAP Emergency Allotments ended February 2023
- Continued unwinding of SNAP waivers and provisions
- WIC in-person flexibilities remain

Solutions:

- Direct social service systems food pantries, human services
- Budget & policy incentive programs and emergency food supplies

Sources: Timeline: Understanding the Impact of the End of the Public Health Emergency and COVID-19 Waivers on SNAP Households, Center on Budget and Policy Priorities, 2023.

Food Access in Adams County

"A healthy community is where all residents can access safe, healthy, and culturallyappropriate food and are able to practice good eating habits." Source: Adams County CHA Community Engagement Process, Tri County Health Department, 2021

- One in eight Adams County residents are food insecure
- 17.3% of children, 13% of high school-aged children, 10% of older adults, and
 9% of pregnant women
- 22.2% of Black Coloradans, 14.0% of Hispanic/Latinx Coloradans and 7.7% of non-Hispanic white
- Coloradans earning at or below 200% of the FPL most likely to experience food insecurity
- Missing demographics from food access data

Source: Adams County CHA Community Engagement Process, Tri County Health Department, 2021; 2019 Colorado Health Access Survey, Colorado Health Institute

Community members appreciate programs like WIC, food pantries, and farmers' markets that increase access to affordable food. Source: Adams County CHA, Tri County Health Department, 2021

Healthy Farmers Markets



Mission: To build a marketplace that fosters community while offering affordable, fresh, and culturallyrelevant food, and a variety of health resources



Vision: To inspire, nurture, support healthy communities

City of Thornton ommunity Connections

anythink



Partners: Adams County Health Department Adams County Human Services Anythink Libraries American Heart Association City of Thornton East Denver Food Hub Community Members

American

Association

EAST DENVEI FOOD HUB

Heart





History

2018

Tri-County Health Department (TCHD) convenes a Steering
 Committee, launches market at Anythink Huron St Library

2019

• Second location added, Anythink Wright Farms Library

2020

- COVID-19 pandemic, shift to drive-through format
- Standardized data collection, GIS mapping implemented

202 I

- Resume in-person format with COVID-19 safety precautions
- TCHD receives NACCHO Model Practice Award

2022

- WIC Farmer's Market Nutrition Program implemented
- TCHD dissolves

2023

Adams County Health Department becomes facilitating organization





Farmers' Market Utilization Trends

	2020	2021	2022	
Total Attendance, % increase	3,617 -	5,863 62.1%	8,308 41.7%	
Vouchers provided (#)	2,701	1,956	2,438	
Voucher Value	\$25	\$5	\$15	
Total voucher value	\$67,525	\$9,780	\$36,570	
WIC FMNP vouchers provided (#, \$)	-	-	1030 \$5,150	
WIC recipient vouchers	325	47	290	
SNAP recipient vouchers	251	179	336	
WIC & SNAP vouchers	163	25	132	
Older Adult Vouchers	1,962	I,705	I,642	
Zip codes most attended	80260 80229	80260 80241	80233 80241	ADA

2020 Healthy Farmers Market Data Dashboard

2021-2022 Healthy Farmers Market Data Dashboard

2022 Key Outcomes

Attendance

- 54% increase in average market attendance
- 72.5% increase in average market attendance at Huron Street

Location

• 50% increase in non-voucher receiving attendance

Vouchers

- 28% increase in voucher redemption
- 29% of attendees receive voucher
- 67% of voucher recipients were older adults

Evaluation

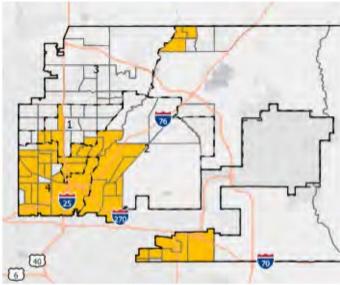
- 82% vendor satisfaction rate
- 78% community satisfaction rate Source: Healthy Farmers Market Data Dashboard



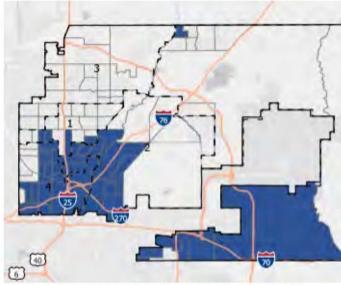


2022 Key Outcomes

Map 1: Food deserts: Low Income and Low Access at 0.5 and 10 miles,* Adams County, 2019

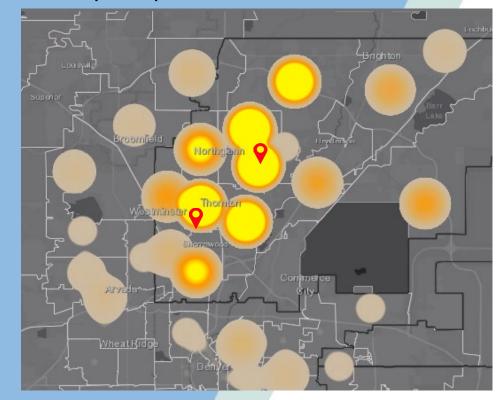


Source: USDA Food Access Research Atlas (2019) "This map uses criteria developed by United States Department of Agriculture (USDA), which looks at low-income census tracts where a significant number (at least 500 people) or share (at least 33%) of the populations is greater than 1/2 miles from the nearest supermarket, supercenter, or large grocery store for an urban area or greater than 10 miles for a rural area. "The dotted lines indicate board of county commissioner districts Map 2: Percent of Population: Minority Race and/ or Hispanic/Latinx, highest quartile, Adams County, 2019



Source: U.S. Census, American Community Survey 5-Year Estimates, 2019

GIS heat map of zip codes of 2022 market attendees





Sources: 2022 Adams County Community Health Assessment, USDA Food Access Research Atlas, US Census 2019

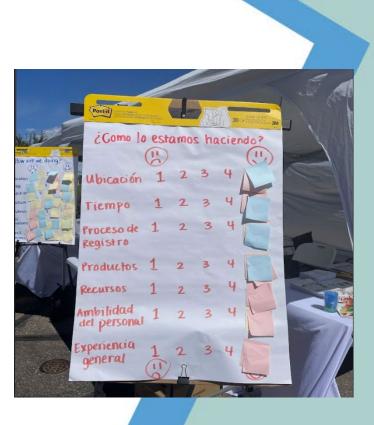
Qualitative Data

2022 Community Feedback Survey

- 143 Respondents, 55 voucher recipients
- Food security impact
 - 24% worried less about running out of food each week
 - 13% able to feed family when out of money to

buy more

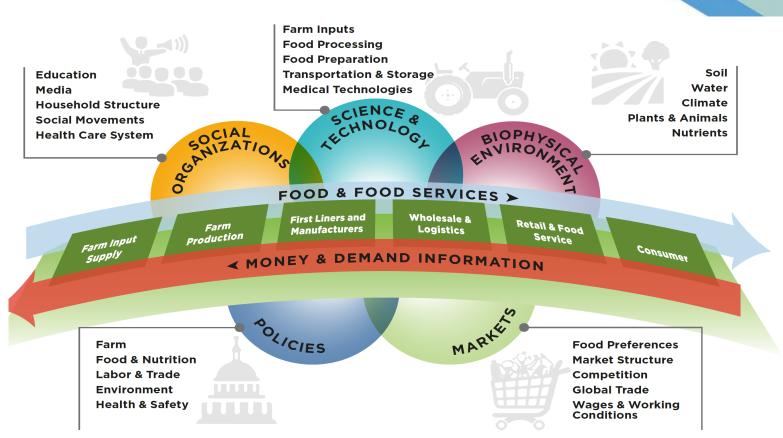
"Thank you, so much for helping us this summer. You relieved so much stress for me and in our house. We looked forward to Tuesdays because we knew we could go to you and get more food. Thank you!" Farmers Market Participant, Community Feedback Survey 2022

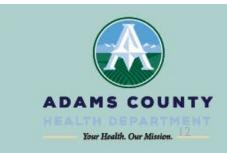




Systems Approach

- Localize food system
- Geographic intentionality
- Purchasing power
- Co-location
- Community hub
- Policies







ADAMS COUNTY HEALTH DEPARTMENT

The Role of Public Health in Farmers Markets

- Systems and structures
 - Coalition building and connecting community
 - Local policy
- Food access program implementation
 - Expanded voucher criteria
- Model of sustainability
 - Collective funding models
 - Market model toolkit
 - Future facilitation planning

HEALTHY FARMERS MARKETS

June 20th - September 28th, 2023

No markets the weeks of July 4th and Labor Day

Anythink Huron Street Library 9417 Huron Street, Thornton Tuesdays, 9 a.m. - 12 p.m. Anythink Wright Farm Library 5877 E. 120th Ave., Thornton Tuesdays, 9 a.m. - 12 p.m.



Special Thanks to our Current & Past Partners

Adams County Day Works

Adams County Human Services

Anythink Libraries

American Heart Association

Bayaud Enterprises

CDC Public Health Associate Program

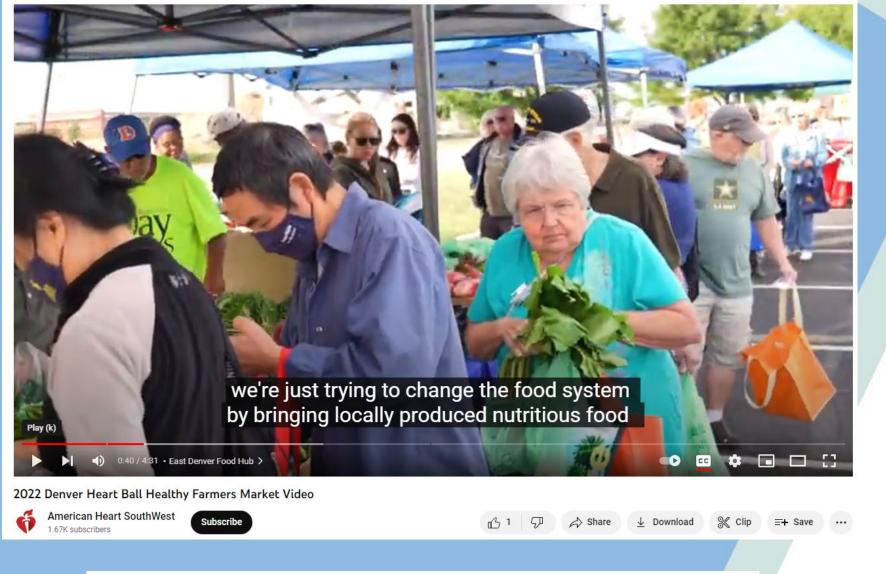
City of Thornton Community Connections

Colorado Department of Public Health & Environment Colorado Farmers Market Association East Denver Food Hub Lulu's Farms Nourish Colorado Palizzi Farms

And all of the vendors, volunteers, and community members!



Thanks to the ACHD Epidemiology & Data Science and ACHD Women, Infants, and Children (WIC) staff



2022 American Heart Association Healthy Farmers Market Promotional Video



Thank you!



ADAMS COUNTY HEALTH DEPARTMENT

Your Health. Our Mission. ———

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