

2022

State of the **Food System** Report

Appendix I: Extended Data



OFFICE OF
SUSTAINABILITY

CITY OF AUSTIN

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Food Production Data				
Datapoint	Value	Source	Scope	Dates
Farmland lost each day	16.8 acres	USDA Census of Agriculture	Travis County	2012-2017
Percent of farmland lost	4.85%	USDA Census of Agriculture	Travis County	2012-2017
Farmer Race/Ethnicity Demographics	<p>Travis County: 84% White, 3% African American, 11% Latino/Hispanic. 60% Male, 40% Female</p> <p>Central Texas: 87% White, 2% African American, 9% Latino/Hispanic. 59.6% Male, 40.4% Female</p>	USDA Census of Agriculture	Travis County, Central Texas	2017
Farmer Age Demographics	<p>Travis County: 8% under 35, 50.4% 35-64, 40.9% 65 and older</p> <p>Central Texas: 5% under 35, 54% 35-64, 39% 65 and older</p>	USDA Census of Agriculture	Central Texas	2017
Total Agricultural Sales	\$147,331,000.00	USDA Census of Agriculture	Central Texas	2017
Food consumed that is locally produced	Travis County: 0.06% Central Texas: 0.65%	USDA Census of Agriculture, NVA report, 2020 US Census	Travis County, Central Texas	2017
Number of urban farms (within Austin City Limits, farms that do sales)	9 known active Urban Farms within City Limits Selling at Local Markets	City of Austin Parks & Recreation, Texas Farmers Markets, Sustainable Food Center, City of Austin Office of Sustainability, Austin Eater, Online lists	Austin, Texas	2022

Food Production Data (continued)				
Datapoint	Value	Source	Scope	Dates
Number of active community gardens	53 (down from 67 in 2018)	City of Austin Parks & Recreation	City of Austin	2022
Number of schools with a garden	218 (186 active)	City of Austin Office of Sustainability	Austin, Travis County	2022
Number of schools and community gardens that have received Bright Green Future Grants since 2018	35	City of Austin Office of Sustainability	Austin, Texas	2018-2022
Number of people employed in farm labor	Total workforce: 13,647 3,577 employed in farmwork, 178 migrant labor, 9,892 unpaid workers	USDA Census of Agriculture	Central Texas	2017
Number of certified organic or regenerative farms in the region	21 organic certified farms; 13 farms claiming regenerative practices	Texas Real Food (Austin Food Business Cluster), USDA Census of Agriculture	Central Texas	2017
Percentage of fruits and vegetables that account for total agricultural sales in Austin-Travis County	3.40%	USDA Census of Agriculture	Travis County	2017
Amount of money raised to support impacted farms during Winter Storm Uri	Over \$383,000 raised among local orgs, 55 farmers awarded	Sustainable Food Center, Texas Organics Farmers & Gardeners Association Fund	Central Texas	2020

Food Processing & Distribution Data				
Datapoint	Value	Source	Scope	Dates
Number of: • Small-scale dairy processing facilities • Small-scale meat processors • Small-scale processors/manufacturers	Fluid milk manufacturing Travis County: 3	US Census Bureau	Central Texas	2020
	Animal slaughtering and processing facilities Travis County: 7; Bastrop: 5			
	All food manufacturing Bastrop: 6; Caldwell: 3; Hays: 23; Travis: 114; Williamson: 32			
	Breweries Travis County: 27; Hays: 9; Williamson: 6			
	Distilleries Hays: 10; Travis: 9; Williamson: 3			
	Food service contractors Bastrop: 65; Caldwell: 4; Hays: 45; Travis: 151; Williamson: 41			
Number of Central Preparation Facility Licenses	166	Austin Public Health	Austin, Texas	2021
Number of local food hubs compared to other cities in Texas	Zero in Austin, however there are two local food aggregators in Central Texas (Farmhouse, Farm to Table), and one based in Houston that operates in Austin (Common Market)	SFC Food Hub Feasibility Study - Landscape Analysis	Texas	2020
Number of people employed in processing and manufacturing	People employed in food manufacturing Travis County: 1,414; Bastrop: 182; Caldwell: 44; Hays: 416; Williamson: 110 Food processing workers Travis County: 2,345; Bastrop: 35; Caldwell: no data; Hays: 400; Williamson: 510	USDA Census of Agriculture, US 2020 Census, New Venture Advisors Model for Office of Sustainability	Central Texas	2020

Food Markets & Retail Data				
Datapoint	Value	Source	Scope	Dates
Labor shortages tied to lack of support to the workforce	In 2021, 72% of Texas restaurants operators say are short-staffed.	Texas Restaurant Association	Texas	2021
	Travis County Food Service industry workers average make \$11.25 an hour.			
	There are 25,000 fewer people working than before pandemic, 45,000 in Central Texas. Nationally, 76% leaving due to low wages.			
Number of farmers' markets	25	USDA National Farmers Market Directory and local farmers market association	Central Texas	2021
Number of CSAs	18	USDA National Farmers Market Directory and local Farmers Market Association	Central Texas	2021
Value of Double Bucks redeemed at farmers' markets	The dollar amount of benefits redeemed at markets has increased ~9% percent from 2019 to 2021.	Sustainable Food Center	Travis County	2021
	Totally benefits redeemed: 2019 = \$140,356.39 2020 = \$145,276.25 2021 = \$152,646.40			
	However, unique clients served has decreased by ~47%. Unique Clients: 2019 = 3,879 2020 = 2,192 2021 = 2,061			
Value of direct-to-consumer ag sales (farm stands, farmers' markets, CSAs)	7,732,000	2017 Census of Agriculture, New Venture Advisors Model for Office of Sustainability	Central Texas	2017

Food Markets & Retail Data (continued)				
Datapoint	Value	Source	Scope	Dates
Annual purchasing power of Good Food Purchasing Program (GFPP) participants	\$19.5 million (2017-2018) \$13.5 million (2018-2019 - AISD only) \$12.7 million (2019-2020 - AISD only) AISD is the only institution currently participating.	Good Food Purchasing Program Dashboard	AISD	2017-2020
Percentage of local food purchased annually	18.5% (2017-2018) 8% (2018-2019 - AISD only) 10.6% (2019-2020 - AISD only)	Good Food Purchasing Program Dashboard	Austin, Texas	2017-2020
Percent of AISD students eligible for free and reduced-price lunch	67% of students qualified for free meals through state programs (i.e., SNAP), were determined eligible by completing an AISD free or reduced-price meal application, or were enrolled in one of the 80 schools that provided free meals for all students through the Community Eligibility Provision (CEP) program.	Austin Independent School District	AISD	2019-2020
Food sales for consumption at home	55.71% of food is consumed at home (\$5,961.32)	New Venture Advisors Model for Office of Sustainability	Central Texas	2021
Food sales for consumption away from home	44.29% of food is consumed away from home (\$4,738.69)	New Venture Advisors Model for Office of Sustainability	Central Texas	2021
Unmet demand for local food	\$2.3 billion	New Venture Advisors Model for Office of Sustainability	Central Texas	2021
Number of food business closed year-over-year	9,000 restaurants in the state (about 20%) closed in between 2020 and the end of 2021	KXAN, Texas Restaurant Association	Texas	2021
Debrief of Neighborhood Pop-Up Grocery	The Neighborhood Pop-Up Grocery Project engaged 29 local restaurants at 35 sites to serve as points of fresh and affordable food access. The project served a total of 2,602 customers and generated \$34,744 in revenue for the participating restaurants.	Sustainable Food Center	Austin, Texas	2021

Food Markets & Retail Data (continued)				
Datapoint	Value	Source	Scope	Dates
Community-wide food emissions consumption	Approximately 3.5 million metric tonnes CO ₂ e lifecycle emissions comes from Food consumed by residents of Austin, TX annually	EcoLab, City of Austin Office of Sustainability	Austin, Texas	2019
Community-wide food emissions consumption	Food is 21% of Austin's total community-wide emissions consumption. Transportation is the only other sector with a larger total greenhouse gas footprint.	EcoLab; City of Austin Office of Sustainability		2019

Food Consumption & Access Data				
Datapoint	Value	Source	Scope	Dates
Food insecurity rate for Travis County	14.42% of Travis County and 14.7% of Austin is food insecure	Map the Gap 2021	Travis County	2021
Total food retail outlets	<ul style="list-style-type: none"> Retail grocery stores: 101 Super centers: 583 Convenience stores 	Austin Public Health Environmental Health Services Department Counts	Travis County	2019
Percent/number of population that is food insecure	14.42% (17,6880)	Feeding America	Travis County	2021
College students that experience food insecurity	Nearly 1 in 3	UT Austin Food Insecurity Team	UT Austin	2021
Percent/number of children who are food insecure	15.2 % (41,130)	Feeding America	Travis County	2019
Number of zip codes that do not have a grocery store	18 in Austin-Travis County, 10 in Austin	Austin Public Health Environmental Health Services Department Permitting Data and City of Austin Office of Sustainability analysis	Travis County	2022

Food Consumption & Access Data (continued)				
Datapoint	Value	Source	Scope	Dates
Percent of residents who are income eligible for SNAP but not enrolled	47%	Calculated using Health & Human Services data and American Community Survey Federal Poverty Level estimates	Travis County	2021
Percentage of food workers in SNAP gap	68.27% of food industry workers earn 8.9% more than the SNAP limit, and less than 3.8% living wage.	Texas Comptroller, Texas Health and Human Services	Travis County	2020
Food 'assests' vs calls to 2-1-1	In March and April of 2020, there was a 51.7% increase in overall call volume to 2-1-1, and a 160.5% increase in calls related to food needs, compared to data from March and April 2019. The top 10 zip codes that had the most food access calls from May through August 2020 were in the Eastern Crescent (78753, 78741, 78758, 78744, 78745, 78723, 78660, 78724, 78702, 78752).	UT School of Public Health	Travis County	2021
COVID-19/Winter Storm Uri impact by race/income	Throughout the pandemic, 47.1% of all deaths and 42.1% of all hospitalizations have been Hispanic individuals. Additionally, 11.9% of deaths and 11.8% of hospitalizations account for African American Individuals. Only 34% of Travis County is Hispanic and 8.0% is African American.	Austin Travis County Covid-19 Dashboard — April 2022	Travis County	2022
Number of meals distributed during EAT	EAT delivered over 800,000 shelf stable meals and over 200,000 prepared meals to people experiencing homelessness, along with more than 50,000 gallon-jugs of water, 283,000 bottles of water, 14,400 face coverings, 4,200 pairs of socks, and other hygiene and clothing items.	City of Austin	Austin-Travis County	April 2020-July 2021
Number of business relief grants awarded	The City awarded 1,052 business relief grants for a total of \$23 million to local small and legacy businesses. 41% of the awardees were food business.	Austin Small Business Relief Grant	Austin, Texas	2020

Food Consumption & Access Data (continued)				
Datapoint	Value	Source	Scope	Dates
Rate of recovery of the food business economy since the pandemic began	In Texas: Low-wage employment: -23% High-wage employment: +2.5% Trends correlate with the migration of workers away from the food and service industry.	Track the Recovery	Texas	2022
One-time COVID-related spending on food access	City of Austin: \$9,629,000 Travis County: \$1,692,400	City of Austin, Travis County	Austin-Travis County	2021
SNAP & vehicle ownership	93.9% of Travis County Households have access to a vehicle. The median Income for households receiving SNAP is \$30,000. Owning a car represents 22% of their income, which is a necessary expense in the state that could disqualify them of SNAP access. Although 93.9% of Austin households have at least one vehicle, the burden of vehicle ownership and maintenance could negatively impact a household's food budget and jeopardize their eligibility to receive SNAP benefits. Texas is one of just 15 states that maintains a Vehicle Asset Test and owning a car valued at more than \$15,000 (or a second car at more than \$4,650) disqualifies an individual from food assistance.	UTH Statement on SNAP Vehicle Asset Test, US Census	Travis County	2021
Number of business relief grants awarded	The City awarded 1052 business relief grants for a total of \$23 million to local small and legacy businesses. 41% of awardees were food business.	Austin Small Business Relief Grant	Austin, Texas	2020

Post-Consumption & Food Waste Data				
Datapoint	Value	Source	Scope	Dates
Food rescued for human consumption	Food rescued for human consumption in Austin five-county MSA (Bastrop, Caldwell, Hays, Travis, Williamson)			
	Central Texas Food Bank 2019: 13,342,144; 2020: 13,688,640; 2021: 13,459,553			
	Keep Austin Fed 2019: 805,773; 2020: 684,407; 2021: 786,638	Austin-area food recovery agencies survey	Austin MSA	2017
	Save the Food Austin 2019: 28,5000; 2020: 30,4200; 2021: 32,1628			
	Totals 2019: 14,432,917; 2020: 14,677,247; 2021: 13,781,181			
Amount of food wasted daily	About 1.24 million pounds	Austin Resource Recovery	Austin MSA	2018
Percent of community-wide greenhouse gas emissions that come from methane produced by discarded organics in landfill	Approximately 1.2 million metric tonnes CO ₂ e lifecycle emissions from food waste consumed by residents of Austin, TX	EcoLab, City of Austin Office of Sustainability	Austin, Texas	2019
Diversion of carbon by curbside compost pickup	6,434 MT CO ₂ e emissions avoided from curbside and commercial compost pickups	Austin Resource Recovery and City of Austin Office of Sustainability	Austin, Texas	2021
Number of households with curbside composting	210,000 (Increase of 120,000 or 133% from 2018)	Austin Resource Recovery	City of Austin	2020

Food Justice Data				
Datapoint	Value	Source	Scope	Dates
Number of Food Justice Mini Grants distributed	20	City of Austin Office of Sustainability	City of Austin	2021
Food access	11% of all Black individuals in Austin-Travis County live in areas that face the highest barriers to healthy food access, compared to 9% of Hispanic/Latinx, 5% of Asian-American, and 5% of white residents.	City of Austin Office of Sustainability's Food Environment Analysis	Travis County	2017
Food insecurity	At the start of the pandemic, 60% of Hispanic/Latinx reported being food insecure compared to 24% of white individuals in Austin	UTH: The FRESH Austin Study	City of Austin	2022
Farming	87% of farmers are white, 9% are Hispanic and 2% are Black or African American in Central Texas	USDA Census of Agriculture	Central Texas	2017



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