SUSTAINABLE FOOD SYSTEMS

A sustainable food system provides everyone in the community with access to fresh, nutritious food, which helps in reducing dietary-related disease and hunger.





PURPOSE:

- Educate
- Connects existing goals
- Organize priorities and action plans

OVERVIEW:

- Growing Food
- Selling Food
- Eating Food
- Recovering Food

the facts

18% of the population is food insecure

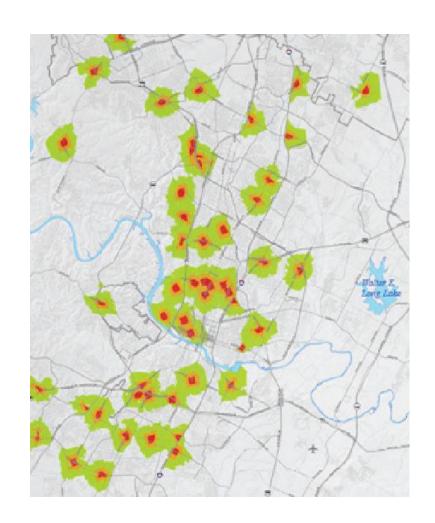






Mile Proximity Buffers Around Grocery stores

(Austin Food System Report, 2015)



CODE NEXT

the vision

to create a PROTECTED community-intergrated FOOD SYSTEM

WHAT CODE DO WE CURRENTLY HAVE IN AUSTIN?

existing city codes & ordinances

- Market Gardens
- Documentation Requirements for Garden Permit Application
- Administration of Community Gardens
- Right of Way
- Temporary Exemption from Platting Requirements
- Zoning Chart/Permitted Use: shows that urban farms and community gardens are allowed across all zones.
- Certified Farmers Market Vendors, Permit required



WHAT CODE DO WE WANT TO HELP ACHEIVE OUR VISION?

what we want

Production

- Protecting Farmland
- Protecting Community Gardens

Connection: Removal of Regulatory Barriers

- Permitted uses
- Madison, WI

Connection: Incentivizing Food Access and Production

- Density Bonuses
- Gardens in Real Estate

Community Oriented

Traditional Neighborhood Development







HOWTO GET WHAT WE WANT

urban core transect

Production

- Remove right of way restrictions to allow for edible landscapes
- Reduce FAR for greenhouses
- Provide allowances for rooftop agriculture/gardens, vertical farming, indoor farming, aquaculture

Processing

Distribution

- Designate space for bicycle/non-motorized vehicle food distribution
- Clustering of distribution locations to increase efficiency

Consumption

- Incentivize local food retail by attaching it to a density bonus program
- Ensure that mixed-use development includes food retail

Food Waste Recovery

Community composting infrastructure

urban transect

Production

- All food production should be permitted use.
- Utilize community gardens in new housing developments

Processing

- Commercial kitchens
- Support food manufacturing and animal processing facility

Distribution

 Designate space for a combination of bicycle/non-motorized vehicle local food distribution

Consumption

- Wholesale farmers markets, farm stands, permanent farmers markets with subsidized infrastructure, food hubs corner markets, community farm stands
- Neighborhood food-buying Coops

Food Waste Recovery

Community composting system

suburban transect

Production

- Prioritize preservation of prime farm land
- Establish limits on sub-dividing farm land
- Utilize community gardens in new house developments
- Allow for conversion of underutilized industrial sites into urban farms
- All food production should be permitted use.

Processing

- Commercial kitchens, food manufacturing and animal processing facility
 - utilize for job creation

Distribution

Incentive food hubs

Consumption

- Incentive full-service grocery stores in low income communities
- Require access to healthy food in all new developments

Food Waste Recovery

- Community composting system
- Siting of bulk composting facilities

rural transect

Production

- Prioritize preservation of prime farm land
- Establish limits on sub-dividing farm land
- Allow all food community gardens, school gardens, aquaculture

Processing

 Food manufacturing and animal processing facility – utilize for job creation

Distribution

Support diverse models

Consumption

Require access to healthy food in all new developments

Food Waste Recovery

- Community composting system
- Bulk composting facilities

ACTIONS TO GET WHAT WANT

how should the code be implemented:

- **Strive** to maintain and enhance the viability of Austin's agricultural economy and related resources
- Maintain the integrity of highly productive agricultural lands throughout the City
- Encourage development patterns that will allow the continuation of agricultural land use throughout the City.
- Promote local and community agricultural businesses related to ranching, livestock production and farming
- **Promote** a healthy agricultural community by supporting efforts to strengthen the agricultural economic base
- Limit variances and require developers to contribute to a farmland bank within City limits

recommendations:

- **Include,** for each of the four transects urban core, urban, suburban, and rural), language that recognizes the value of agricultural uses and encourages density-appropriate farming activities.
- **Institutionalize** community garden property so that it is considered the best and highest use
- **Streamline** the Urban Farm Ordinance so business can easily receive their permits at no-cost. Eliminate the Certificate of Compliance.
- **Require** all new multi-family housing developments to create a 'food access plan' documenting how new residents will be able to easily access healthy, fresh, affordable food.
- **Create** specific land development code for farmers markets, eliminate fees for permits, permanently prioritize this use. Invest in permanent infrastructure at all farmers markets.