

Sustainable Food System Update



Agenda

Role a Food Policy Manager

Progress Update

- Metrics Development
- Gap Analysis
- Food Portal Launch

State of the Food System Report

What's Next



Role a Food Policy Manager

- Cities impact and influence on a food system
- Coordinating interdepartmental activity
- Leadership to achieve goals stated in 30 year comprehensive plan





Progress Update

Metrics Development:

- More than 150 meetings with stakeholders
- Conducted a survey to identify metrics:
 - Growing food
 - Selling food
 - Eating food
 - Food recovery
- Collected data for selected metrics





Progress Update

Gap Analysis:

- Access
- Competition
- Demand
- Regulations
- Policies
- Costs

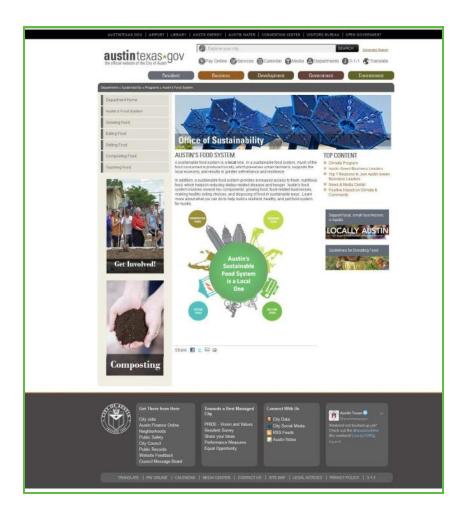




Progress Update

Food Portal Launch:

- Educational materials
 - How to donate food
 - How to compost
 - Ways to eat healthy
- Codes and regulations
 - Starting a business
 - Starting a community garden
- Organizations
 - Helping with hunger
 - Ways to donate food
 - Where to buy local food





Input and Discussion

State of the Food System Report



State of the Food System Report

Purpose:

- Educate
 - Snapshot of current food system
 - Identifies trends
 - Easily understood highly graphic
- Links to existing goals
 - Imagine Austin/ CHIP
 - COA programs and initiatives
- Organize priorities and action
 - Creates a common framework
 - Engages community partners
 - Identifies a path to change





Limits to Food System Report

- This is a only starting point
- Challenges:
 - Metrics cover different geographical areas
 - Trends are difficult to track
 - COA has a limited direct impact
 - Complexity of global food system / City boundaries

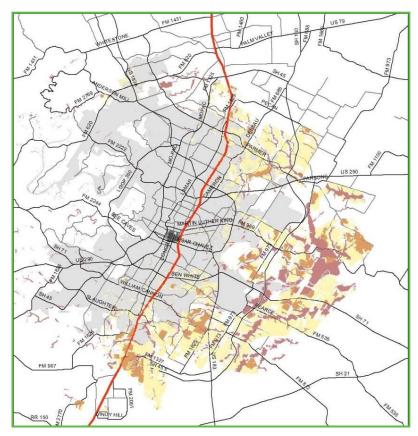




Growing Food

Metrics:

- 11 year farmland loss = 25%
 - 9.3 acres/ day
- Total community gardens = 52
 - Available plots = 0 (wait lists)
- AISD Schools with gardens = 77%
- Supply of food at any time = 3 days
- Average age of farmers = 62
- Average farm worker income = \$11K



Vacant Land in Austin



Growing Food

Takeaways:

- Preserving farmland requires innovative approach
- Products grown in Central Texas are a small percentage of what we eat
- School, community, and urban gardens are in high demand
- Farmer demographics must be addressed





Growing Food

COA Profile

- Parks and Recreation
 - Community Garden guidelines
- Austin Water
 - Rainwater Rebate
 - Community Garden watertaps
- Planning and Development
 - Urban Farm Ordinance -Certificate of Compliance

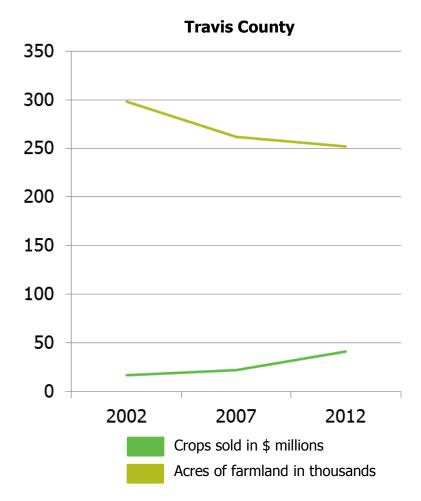
Private Sector Profiles

- Multi-cultural Refugee
 Center's Community
 Garden
- Agua Dulce
 - Impact of UFO COC

Selling Food

Metrics:

- Selling local food is a significant part of Austin's economy:
 - Total economic impact = \$4.1B (.45% of GDP in Austin MSA)
 - Food manufacturing = \$737M
 - Food distribution = \$331M
 - Grocery sales = \$449M
 - Farm direct sales = \$1.3M
 - COA sales tax revenue = \$63M (43% of total COA income)





Selling Food

Takeaways:

- Buying local food benefits:
 - Producers
 - Consumers
 - Local economy
 - Environment
- More local processing & manufacturing is needed
- Local selling mechanisms need evaluation & improvement:
 - # of farmers markets & fee structure
 - Demand exceeds supply for institutional buyers
 - Geographical distribution of grocery stores





Selling Food

COA Profile

- Health and Human Services
 - Farmers Market Regulations
- Human Resource
 - Farm to Work program
- Economic Development
 - Economic Impact study

Private Sector Profiles

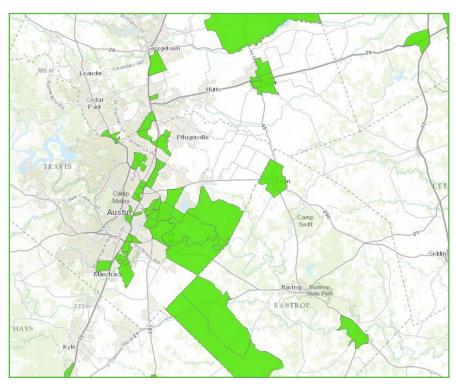
- Sustainable Food Center
 - Farmers Market Double Dollar programs
- Odd Duck Bryce Gilmore
 - Transformation from a food truck to a brick and mortar restaurant



Eating Food

Metrics:

- Food insecure = 17.6%
 - Only 57% of eligible residents receive SNAP
 - Food insecurity costs Texas \$9B per year
- Eligible School Lunch program:
 - Free and Reduced = 63%
- Obesity rate = 25.5%
- Diabetes rate = 7.4%
- Food retail = over 6,000 restaurants and 85 full service grocery stores



Austin Food Desert Map



Eating Food

Takeaways:

- Food insecurity disproportionately impacts:
 - Children
 - Minorities
 - Elderly
- Many Austinites do not have healthy eating habits
- Priorities for improvement:
 - Increased access to healthy food
 - Improve planning for healthy food
 - Addressing affordability
 - Education and outreach





Eating Food

COA Profile

- Transportation
 - Access to healthy food
- Health and Human Services
 - WIC Programs

Private Sector Profiles

- CAP Metro
 - Grocery Store routes
- Capital Area Food Bank
 - SNAP outreach



Food Recovery

Metrics:

- Food waste = 421,500,000 lbs. per year / \$208M
- Households with access to curbside composting = 14,322
- Organic material diverted = 1,837 tons
- Keep Austin Fed recovers 360,000 pounds/year
- ARR composting classes = 50

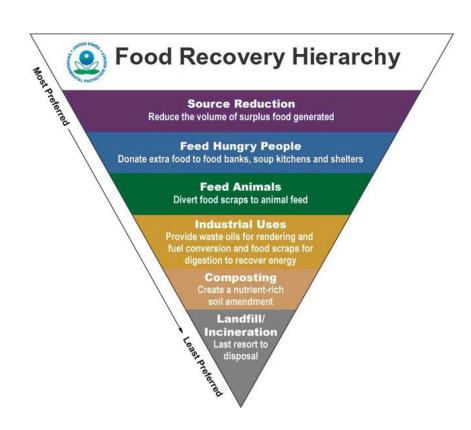




Food Recovery

Takeaways:

- Benefits of food recovery:
 - Reduces food insecurity
 - Achieves Zero Waste goal
 - Saves money
 - Conserves resources
 - Reduces climate change impacts
- 25% food waste = 25% food insecurity
- Specific strategies should be developed for:
 - Residents, businesses, schools & institutions
 - Neighborhood-scale solutions
 - Providing compost to local farms





Food Recovery

COA Profile

- Austin Resource Recovery
 - Residential and business pilots

Private Sector Profiles

- Eastside Compost Peddlers
- Keep Austin Fed
 - Food Recovery
- UT Arlington/ Eco-Network
 - Food Waste Charter



What's Next?

- •Gather data on 4 sectors of the food system
- •Select food system metrics with ties to Imagine Austin
- Develop City of Austin internal Food System Roundtable
- •Develop external food system stakeholder groups

Austin State of the Food System Report

Neighborhood Food Planning

- Establish best-practices
- Develop Pilot Projects (Dove Springs/Rundberg/ Seaholm Eco District)
- •Identify food system metrics for neighborhoods
- Work with neighborhood stakeholders to identify priorities
- •Develop neighborhood food system plans
- •Develop tool-kit to assist in achieving desired changes

- •Aggregate data from Neighborhood Food Plans
- •Integrate Food Plan with Imagine Austin and CHIP
- •Evaluate impact and opportunities for future collaboration

Austin Food System Strategic Plan

2017/2018

2015

0

2015/2016

0



Edwin Marty, Food Policy Manager edwin.marty@austintexas.gov

