FOOD SYSTEMS

A food system is everything from field to fork and back again.

A healthy and sustainable food system encompasses the goals of social equity and human health, economic vitality, and environmental health.
DETROIT FOOD

The city has a robust system of organizations, businesses, farms, and city agencies engaged in food work.
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FOOD & HEALTH
CHRONIC DISEASE in DETROIT

The city has some of the highest rates in the country for chronic disease, appearing in the top 10 out of 500 cities for obesity (#2), heart disease (#10), and diabetes (#2).

ADULT OBESITY RATE IN DETROIT
with City Council Districts

Source: CDC 500 Cities, BRFSS 2014
FOOD ACCESS & AWARENESS
FOOD ACCESS

The majority of Detroit is not a geographic “food desert” as much as it is an “opportunity desert” where income, time, and transportation exacerbate lack of access to good food for health and nutrition.


16% of Detroit adults eat 5 or more FV per day

1,221 SNAP Retailers
GROCERY STORES & FOOD ACCESS in DETROIT
with City Council Districts

- Full-line Grocery Stores (2017)
- 1-mile "access" buffer
- USDA "food desert" areas (2015)

Source: USDA Food Research Atlas, Detroit Food Map
FOOD RETAILERS by TYPE in DETROIT
with City Council Districts

- Full-line Grocery Stores
- Convenience Stores
- Dollar Stores

Source: MDARD, Google Places, Corporate Websites
FOOD SECURITY
FOOD SECURITY

"... exists when all people, at all times, have physical and economic access to sufficient, safe and nutritious food to meet their dietary needs and food preferences for an active and healthy life."


EMERGENCY FOOD SITES in DETROIT
with City Council Districts

Food Pantries

Source: PantryNet - Gleaners
WIC STORES BY TYPE in DETROIT
with City Council Districts

- Red: Liquor Stores
- Blue: Grocery Stores
- Green: Convenience/Dollar/Gas

Source: Detroit Health Department, Detroit Food Map
FOOD PURCHASING & PRODUCTION
GOOD FOOD

The food economy doesn’t work without the purchase and procurement of foods. There are many different entities involved including food producers, processors, distributors, and retailers.


5% foods procured locally in Detroit among anchor inst

5 VALUES OF GOOD FOOD POLICY

1. Local economies
2. Nutrition
3. Valued workforce
4. Environmental sustainability
5. Animal welfare
URBAN AGRICULTURE in DETROIT
with City Council Districts

- Community Gardens
- Large-scale Urban Farming (<1 acre)

Source: Keep Growing Detroit (2016), City Commons
FOOD ECONOMY & OPPORTUNITY
FOOD ECONOMY

The leading industries and jobs in Detroit’s food economy reside within the fast food industry, as well as soft drink manufacturing, and snack food manufacturing.

FAST FOOD LOCATIONS in DETROIT with City Council Districts

- Fast Food (Burger, Fried Chicken, etc.)
- Pizza
- Coney Island

Source: Detroit Health Department, Food Safety
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NEXT STEPS

This report purposefully makes no recommendations based on the data presented. The goal was to pull together the most recent data on Detroit’s food system so that all partners may come to the table with equal access to data and information in order to build collaborative policies and programs that benefit community members.

Future efforts will be focused on updating a set of measurable food metrics on an annual basis.
Detroit Food Metrics Report:
Opportunities in Food Policy

WINONA BYNUM, RDN, PMP
EXECUTIVE DIRECTOR
What is a Food Policy Council?

**Food Policy Councils** convene citizens and government officials for the purpose of providing a comprehensive examination of a state or local food system. This unique, non-partisan form of civic engagement brings together a diverse array of food system stakeholders to develop food and agriculture policy recommendations.

FPC’s = Social Infrastructure
Opportunities

- Explore links of food insecurity and chronic health in the city
- Deliver neighborhood specific interventions
- Target Social Determinants of Health issues
- Baseline for measuring improvement
- Links for equity measures and equitable outcomes
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Thank You!