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## Detroit Food Metrics Report 2019

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**DETROIT**  
Food  
Metrics  
Report  
2019



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# 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.

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  - a. Grocery retail spending outside the City of Detroit
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# 1.

## INTRODUCTION

Infrastructure and Innovation

### **Where do grocery stores fit into a healthy food system?**

Grocery stores have been a hot topic since the very first listening sessions in 2012 when DFPC gathered community input to establish its inaugural 2013 - 2016 strategic plan.



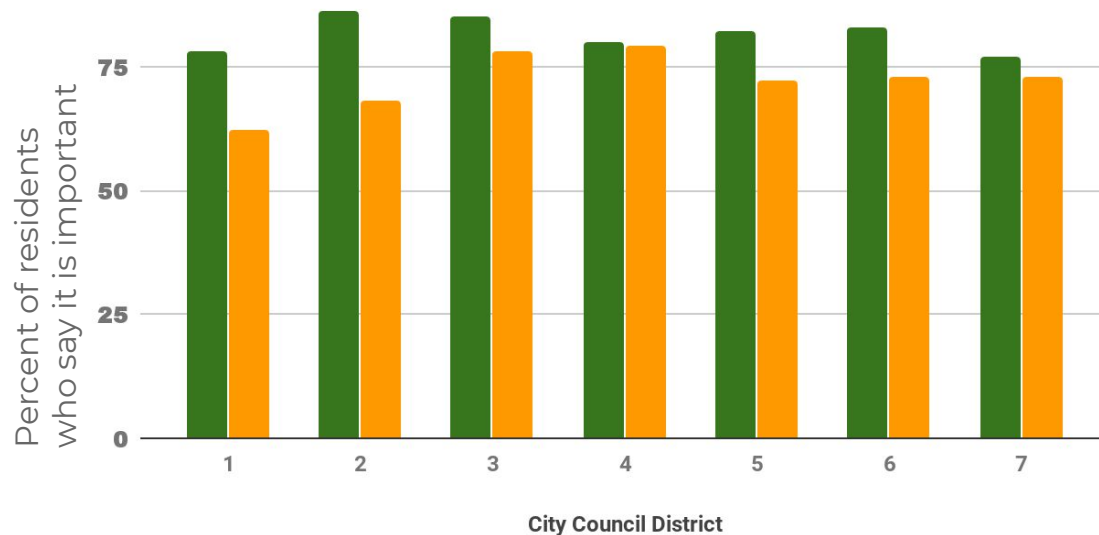
**“The supply of food to a great city  
is among the most remarkable of  
social phenomena..”**

**- George Dodd**

**From Detroit Food Summit 2019 keynote address by Ricardo Salvador, Director and Senior Scientist, Food & Environment Program, Union of Concerned Scientists**

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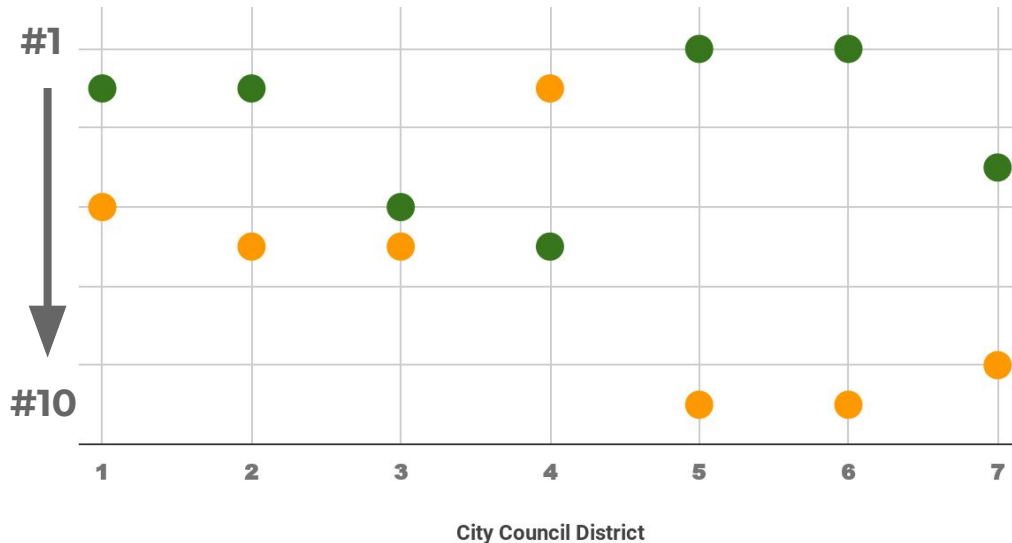
## Importance of **grocery stores** and **healthy food** by City Council District resident response



**SOURCE:** Community Health Assessment, Detroit Health Department, 2018

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# Priority ranking of **grocery stores** and **healthy food** by City Council District resident response



**SOURCE:** Community Health Assessment, Detroit Health Department, 2018



# — 2. MILESTONES



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# MILESTONES 2018 - 2019

**2018** Office of Sustainability engages residents in “**Sustainability Action Agenda**” process to collect feedback that includes grocery stores as a key community asset

Health Department publishes it’s **Community Health Assessment (CHA)** report and both grocery stores and healthy food access rank high among resident priorities

**2019** Health Department launches **Community Health Improvement Plan (CHIP)** after findings show strong community desire for better access and higher quality stores

“**Land-Based Projects: A Path to Purchase, Permit, and Design**” an effort to improve the process from purchasing to permitting land for growers and other businesses

# 3.

## POLICY CHANGES



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# POLICY CHANGES 2018-2019

## POSITIVE

- **GusNIP** (formerly FINI: Food Insecurity Nutrition Incentive) enshrined as line-item program in federal budget; no longer a pilot
- Gov. Whitmer pledges to hire **Food Security Director** for State of Michigan
- Office of Urban Agriculture in **2018 Farm Bill**; funded at \$5M in 2019 federal budget

## NEGATIVE

- **SNAP** work requirement rules change throws thousands off food assistance
- **USDA** school lunch rules relax meal health standards; **DPSCD** continues to maintain healthier standards

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# 4.

## ANNUAL FOOD METRICS

Since 2017, DFPC has been tracking a set of **12 metrics** for the food system.

This year we also look at how those indicators have changed year-to-year.

## ANNUAL FOOD METRICS

**87%**

goal reached for 30k square feet of grocery per 10k people<sup>1</sup>

**14**

farmers markets and farm stands<sup>1</sup>

**68**

full-line grocery stores<sup>1</sup>

**~85k**

school meals served each day<sup>1</sup>

**39%**

of households food insecure<sup>2</sup>

**58**

Detroit-based growers at Eastern Market<sup>2</sup>

**~35k**

children enrolled in WIC program<sup>2</sup>

**\$25M**

school food spending<sup>2</sup>

**40%**

of households using SNAP<sup>3</sup>

**374**

community gardens<sup>3</sup>

**18%**

of eligible households not enrolled in SNAP<sup>3</sup>

**\$500M**

annual loss in grocery retail revenue<sup>3</sup>

# ANNUAL FOOD METRICS Change from 2018 to 2019

Improved | Worsened | No

Change

**-3%**

goal reached for 30k square feet of grocery per 10k people<sup>1</sup>

**-1**

farmers markets and farm stands<sup>1</sup>

**-3**

full-line grocery stores<sup>1</sup>

**~85k**

school meals served each day<sup>1</sup>

**+21**

Detroit-based growers at Eastern Market<sup>2</sup>

**~35k**

children enrolled in WIC program<sup>2</sup>

**\$25M**

school food spending<sup>2</sup>

**+6%**

of households food insecure<sup>2</sup>

**-52**

community gardens<sup>3</sup>

**18%**

of eligible households not enrolled in SNAP<sup>3</sup>

**\$500M**

annual loss in grocery retail revenue<sup>3</sup>

**+1%**

of households using SNAP<sup>3</sup>

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# SOURCES: Annual Food Metrics

1. Detroit Food Map Initiative, **2019** (based on 30,000 sq ft of grocery available for every 10,000 people)
2. United Way, ALICE Report **2018**
3. US Census Bureau American Community Survey (ACS) **2018** - 5 year estimates

1. Detroit Community Markets & Eastern Market Corporation, **2019**
2. Eastern Market Corporation vendor list, **2019** & Keep Growing Detroit, Annual Report **2019** “Grown in Detroit”
3. Keep Growing Detroit, Annual Report **2019**

1. Detroit Food Map Initiative, **2019**
2. Michigan Department of Health and Human Services (MDHHS), WIC Program, PedNSS Report, **2019**  
Includes enrollment counts for both local agencies operating in the City of Detroit: 1) Detroit Health Department; 2) Detroit Urban League
3. US Census Bureau American Community Survey (ACS) **2018** - 5 year estimates

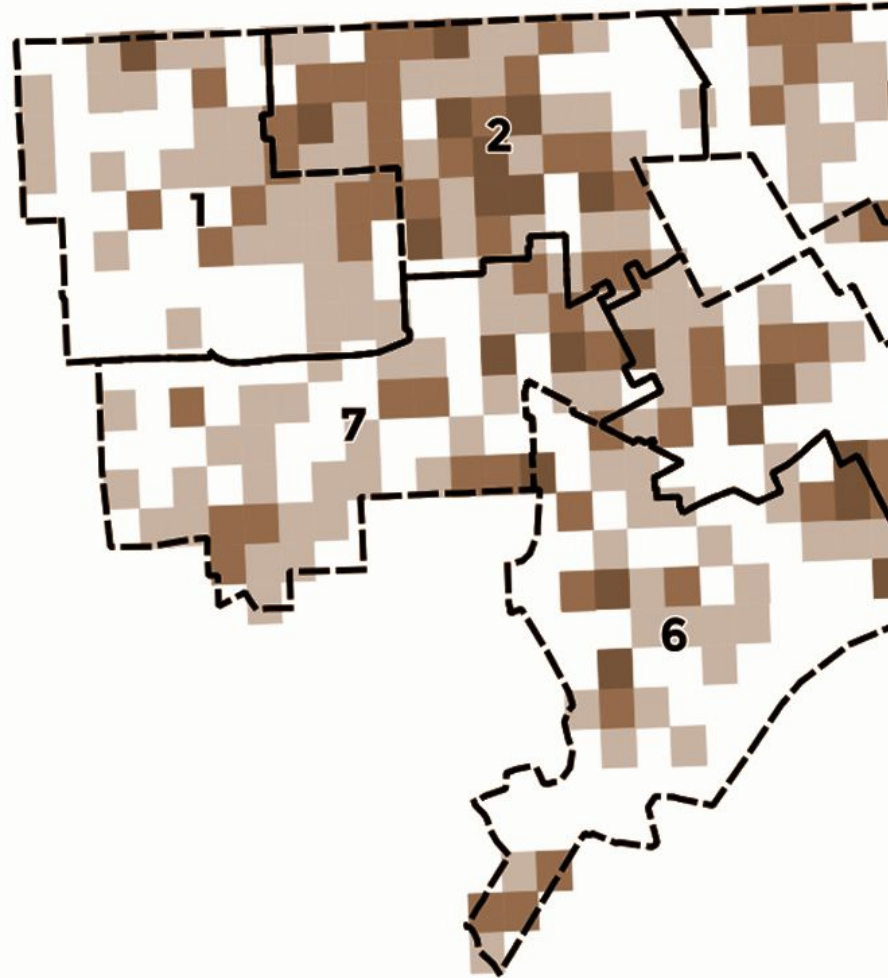
1. Detroit Public Schools Community District, Office of School Nutrition, **2019**  
<https://www.detroitk12.org/Page/7163>
2. Detroit Public Schools Community District, FY**2019**, “Expenditure: Supplies”  
<https://www.detroitk12.org/transparencyreporting>
3. Detroit Retail Opportunity Study, Detroit Economic Growth Corporation & Streetsense, **2018**

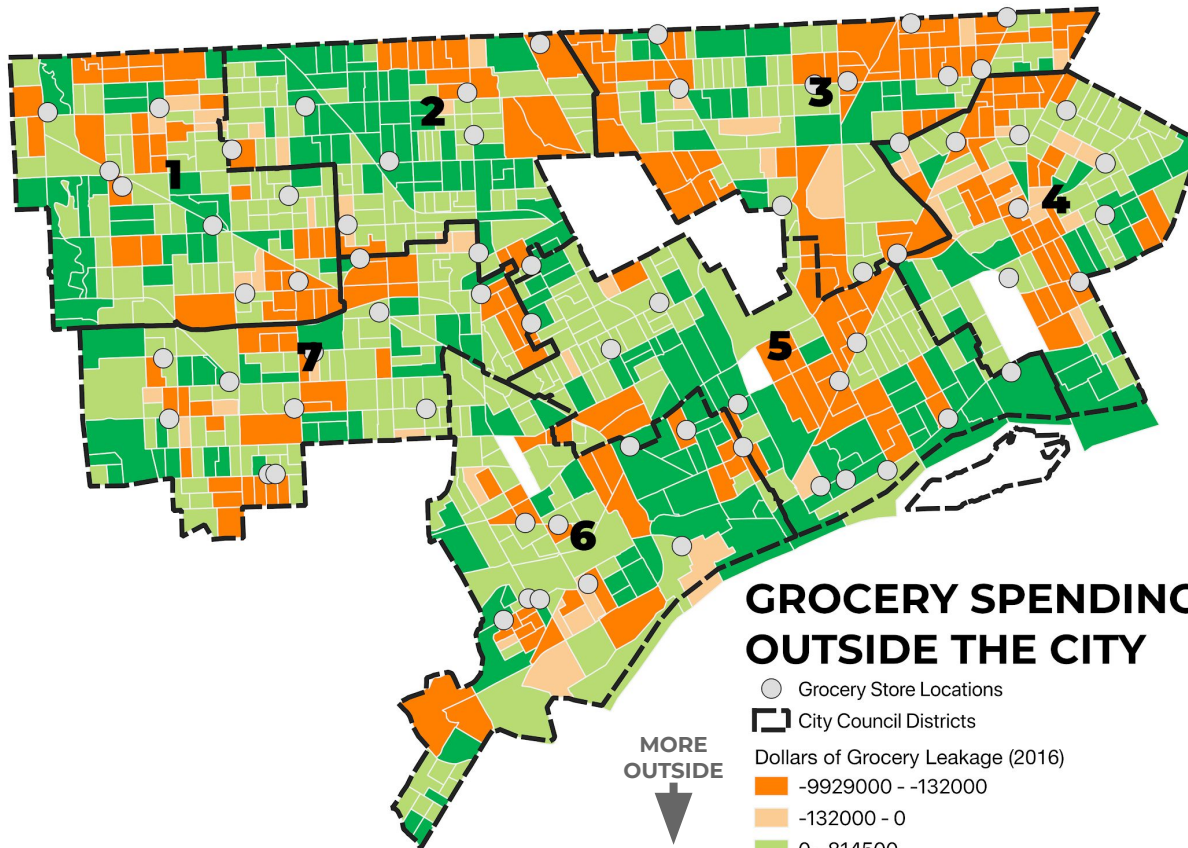


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# 5.

## SUPPORTING MAPS & CHARTS

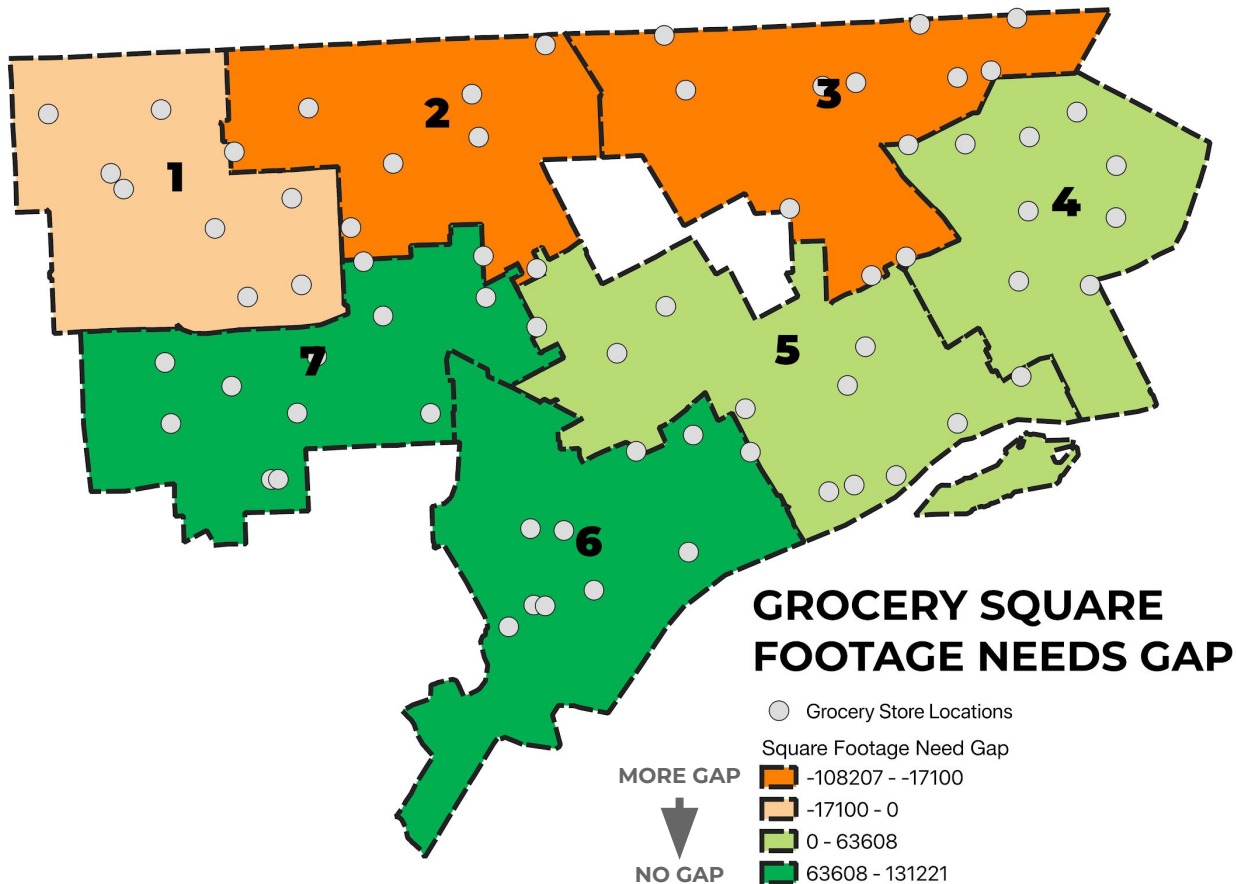




## GROCERY SPENDING OUTSIDE THE CITY

- Grocery Store Locations
  - ▭ City Council Districts
- Dollars of Grocery Leakage (2016)
- Orange: -9929000 - -132000
  - Light Orange: -132000 - 0
  - Light Green: 0 - 814500
  - Dark Green: 814500 - 4783000

SOURCE: Policy Map, Reinvestment Fund, Nielsen  
 TD I inx: Detroit Food Map Initiative, 2020



SOURCE: Detroit Food Map Initiative, 2020

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# ACKNOWLEDGEMENTS

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Alex B. Hill is a researcher with the interdisciplinary Urban Health research group at Wayne State University's Center for Urban Studies and Director of the Detroit Food Map Initiative.

## **Maps, Charts, & Report Design:**

Alex B. Hill

## **Photo Sharing:**

Capital Impact Partners

Fresh Prescription Network (Oregon Tilth)

## **Data Sharing:**

Detroit Food Map Initiative