DETROIT Food Metrics Report 2019
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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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
Importance of grocery stores and healthy food by City Council District resident response

SOURCE: Community Health Assessment, Detroit Health Department, 2018
Priority ranking of grocery stores and healthy food by City Council District resident response

SOURCE: Community Health Assessment, Detroit Health Department, 2018
2. MILESTONES
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
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
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.
87% goal reached for 30k square feet of grocery per 10k people
39% of households food insecure
40% of households using SNAP
14 farmers markets and farm stands
58 Detroit-based growers at Eastern Market
374 community gardens
68 full-line grocery stores
~35k children enrolled in WIC program
~85k school meals served each day
~35k children not enrolled in SNAP
$25M school food spending
$500M annual loss in grocery retail revenue

Detroit Food Policy Council
### ANNUAL FOOD METRICS Change from 2018 to 2019

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<tr>
<th>Change</th>
<th>Improved</th>
<th>Worsened</th>
<th>No</th>
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<tbody>
<tr>
<td>-3%</td>
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<td>goal reached for 30k square feet of grocery per 10k people¹</td>
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<td>+6%</td>
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<td>of households food insecure²</td>
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<td>+1%</td>
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<td>of households using SNAP³</td>
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<td>farmers markets and farm stands¹</td>
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<td>full-line grocery stores¹</td>
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<td>school meals served each day¹</td>
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<td>+21</td>
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<td>Detroit-based growers at Eastern Market²</td>
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<td>~35k</td>
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<td>children enrolled in WIC program²</td>
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<td>$25M</td>
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<td>school food spending²</td>
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<td>$500M</td>
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<td>annual loss in grocery retail revenue³</td>
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</tbody>
</table>

¹ Detroit Food Policy Council
² Detroit Food Metrics Report 2019
³ Annual Food Metrics
### 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**

<table>
<thead>
<tr>
<th>Number</th>
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<td>Detroit Community Markets &amp; Eastern Market Corporation, <strong>2019</strong></td>
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<td>2.</td>
<td>Eastern Market Corporation vendor list, <strong>2019</strong> &amp; Keep Growing Detroit, Annual Report <strong>2019</strong> “Grown in Detroit”</td>
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<td>1.</td>
<td>Detroit Food Map Initiative, <strong>2019</strong></td>
</tr>
<tr>
<td>2.</td>
<td>Michigan Department of Health and Human Services (MDHHS), WIC Program, PedNSS Report, <strong>2019</strong> Includes enrollment counts for both local agencies operating in the City of Detroit: 1) Detroit Health Department; 2) Detroit Urban League</td>
</tr>
<tr>
<td>3.</td>
<td>US Census Bureau American Community Survey (ACS) <strong>2018 - 5 year estimates</strong></td>
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1. Detroit Public Schools Community District, Office of School Nutrition, **2019**
   [https://www.detroitk12.org/Page/7163](https://www.detroitk12.org/Page/7163)
2. Detroit Public Schools Community District, FY **2019**, “Expenditure: Supplies”
   [https://www.detroitk12.org/transparencyreporting](https://www.detroitk12.org/transparencyreporting)
3. Detroit Retail Opportunity Study, Detroit Economic Growth Corporation & Streetsense, **2018**
5.

SUPPORTING MAPS & CHARTS
GROCERY SPENDING OUTSIDE THE CITY

- Grocery Store Locations
- City Council Districts

Dollars of Grocery Leakage (2016)
- $992,900 - $132,000
- $132,000 - 0
- 0 - $814,500
- $814,500 - $478,300

SOURCE: Policy Map, Reinvestment Fund, Nielsen
TD I inx: Detroit Food Man Initiative, 2020
GROCERY SQUARE FOOTAGE NEEDS GAP

- Grocery Store Locations
- Square Footage Need Gap:
  - More Gap: -108207 - -17100
  - 17100 - 0
  - 0 - 63608
  - 63608 - 131221

Source: Detroit Food Map Initiative, 2020
ACKNOWLEDGEMENTS

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Data Sharing:
Detroit Food Map Initiative

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.