

Measuring the Economic Contribution Farmers Markets Make to Michigan Communities

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(A Partner of the Michigan Farmers Market Association)



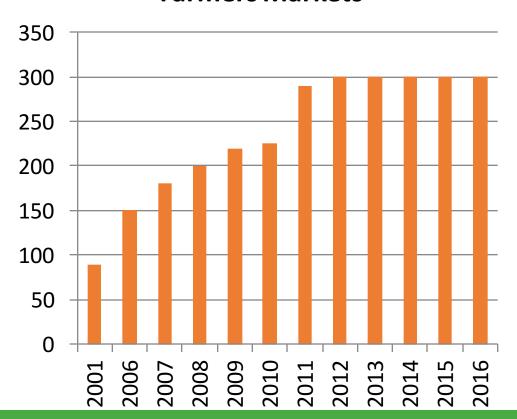
Mission: MIFMA advances farmers markets to create a thriving marketplace for local food and farm products

Vision: MIFMA places farmers markets at the forefront of the local food movement and works to ensure all residents have access to healthy, locally grown food and that Michigan farmers markets receive policy support



Michigan Farmers Markets

Growth in Number of Farmers Markets

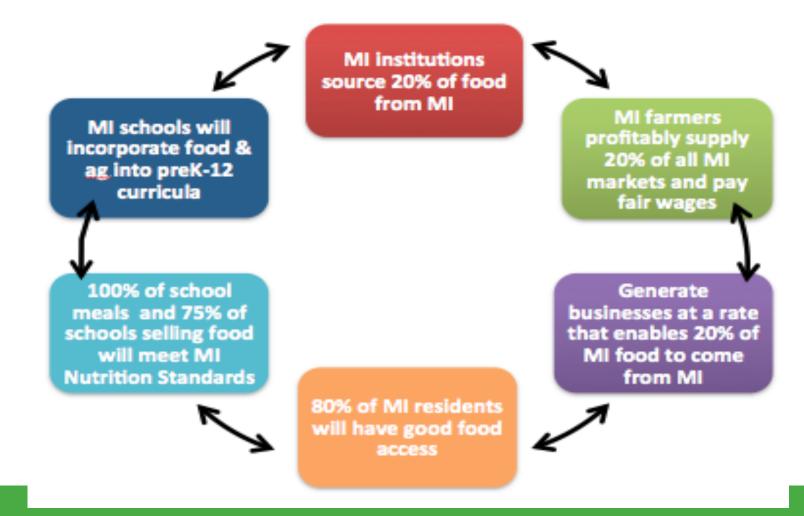






Michigan Good Food Charter:

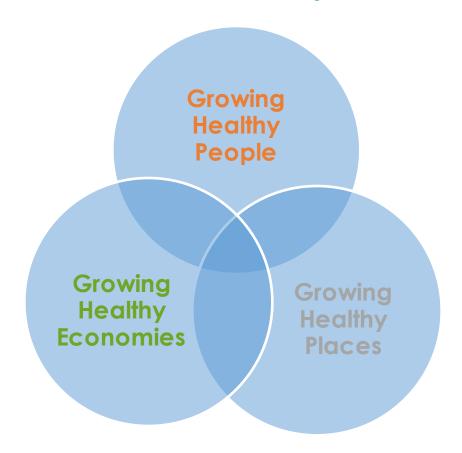
A guiding framework for our work





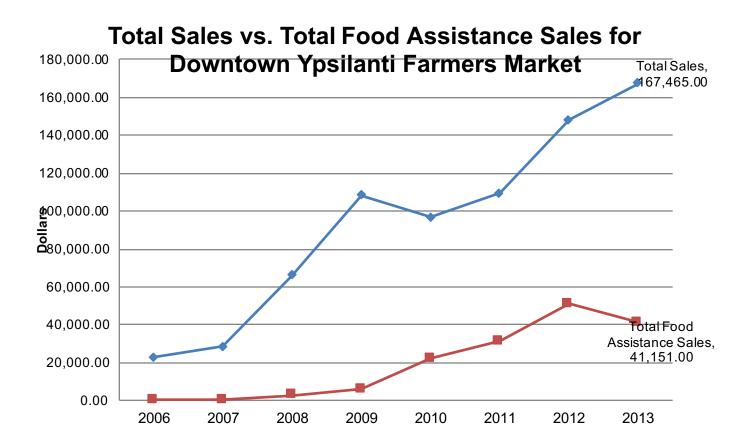
What do we know? What do we want to know? Why?

- Market Context
 - Comparative/community data
 - What needles we're moving
- Market trends
 - What it really takes
 - Operational decisions
- Market impacts
 - Health/Access
 - Community/Place
 - Economy/Entrepreneurs



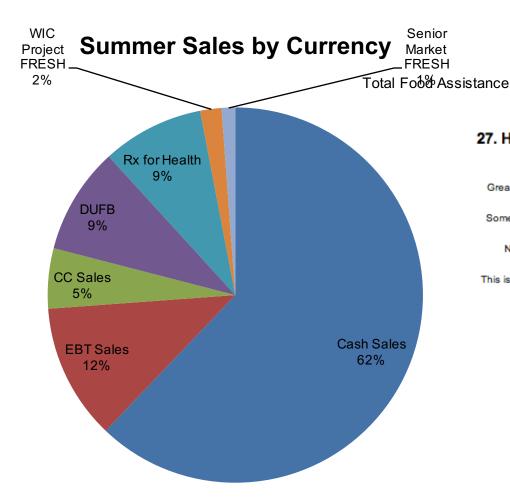


Data shows trends

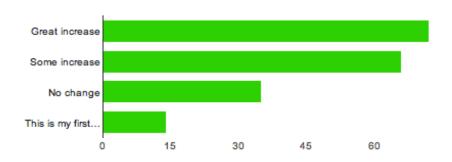




Data articulates our reach & impact



27. Has THIS market increased your household's ability to access affordable, healthy food?



Great increase	72	38.5%
Some increase	66	35.3%
No change	35	18.7%
This is my first time here	14	7.5%



Data can tell economic impact

Depot Town FM 2013

\$ 851

Depot Town FM 2014

\$1,112,454

Downtown Ypsi FM 2013 Downtown Ypsi FM 2014 \$ 894,460

\$1,371

Ypsilanti Farmers Markets impact on Ypsilanti in 2014

\$2,484,249!!





Measuring Economic Contribution

• Net economic impact of Michigan farmers markets is unknown

• Michigan communities are not using a standardized method to determine the impacts

• Interest in shared measurement at a statewide level to inform promotion and advocacy



Partners

- Farmers Market Coalition
- Growing Hope
- MSU Center for Economic Analysis
- MSU Center for Regional Food Systems
- MSU Extension



- Michigan Department of Agriculture and Rural Development
- Fair Food Network
- Farmers Markets
 - Boyne City, Marquette, Menominee, Munising, Port Huron, and Traverse City



Tools used in this project

- Market Profile
- Two giant, connected Excel workbooks
 - Master Data Entry Workbook
 - Vendor Sales Workbook
- Vendor Profile Survey
- Vendor Weekly Sales Slip
- Visitor/Customer Survey
- Visitor Count Log









Tools Used: Vendor Weekly Sales Slip

Vendor Sales Slip

{Name of Market}

Please complete, fold & return this slip to the market manager before you leave the market each day.

Date:

	Vendor Sales by Payment Method	Manager Cross-Check (for manager completion)
Cash and Check	s	\$
Credit and Debit – Independent Sales	s	s
Credit and Debit – Market Tokens	s	s
Bridge Card / SNAP EBT	s	\$
Double Up Food Bucks	s	\$
Hoophouses for Health	\$	\$
Prescription for Health	s	N/A
Project FRESH	s	\$
Market FRESH	s	\$
	s	\$
Total	\$	s

How many pounds of food did you donate today (if applicable)? In your best estimate, which of your products generated the most revenue at this market today? Circle one:

Produce Meat & seafood Value-added food Prepared food









Project FRESH

Many ways to pay at our farmers markets in addition to cash!







Tools Used: Visitor/Customer Survey

Visitor Survey

 What is your zip code? 			
What primary method d	lid you use to get to the ma	arket today? Circle one.	
a. Personal vehicle		c. Taxi / paid rideshare	
b. Walked		d. Bus or other public transpo	ortatio
a. Bioyale	e. Other		
d. Two-wheeled me	otor vehicle		
includes cash, credit/de	bit, and SNAP, WIC Project	to spend at the market today? Mone of FRESH, SenionMarket FRESH, of all other forms of payment	y
4. What did you purchase	at the market today?		
Produce	Eggs	Prepared food	
Meat and seafood	Plants and flowers	Crafts/arts/services	
Dairy	Value-added food	Other	
5. Did you come to this ar	ea specifically to visit the fa	armers market?	
Circle one: Yes /	No		
6. Did you or do you plan today (outside of the farme		ing, eating, or other activities in this a	irea
Circle one: Yes /	No		
If yes, how much n	noney have you spent or do	lo you plan to spend in the area toda	y?
\$			
7. How often do you shop	at this farmers market? Ci	Circle one.	
Frequently (weekly	or more)	Rarely	
Regularly (monthly)	First time	
Occasionally (few t	imes per season)		



sticky economy evaluation device measuring the financial impact of a public market

2013 Ypsilanti FM Economic Impact

an economic impact report generated for:

Growing Hope 1/8/2014





Tools Used: Visitor Count Log

Farmers Market:

Assessor(s):

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		Desc	ance 1:	Descr	nce 2:	Entrance 3: Description		Entrance 4: Description		Total Number of Adults x 3	Total Number of Children x 3
[Adults	Children	Adults	Children	Adults	Children	Adults	Children		
	Hour 1 Interval										
	Hour 2 Interval										
	Hour 3 Interval										

Tools Used: Master Data Entry

A	В	С	D	E	F	G	Н	I	J	K	L	M	N	
	ormation Summary Complete the following fields, based on r	esponses receiv	ed on the vendor	application.						% of total vendors that are woman- owned	% of total vendors that are socially disadvantaged	farm vendors with <10 yrs of farming	% of total vendors < 35 years of age	% of to w Ce
Instrument:	Vendor Application									67%	33%	2	67%	
Frequency:	Once Per Year		Only ent	er data into '	YELLOW cel	Is. GREY cell	s will automa			% of farm	% of farm	% of farm	% of farm	% of f
										vendors that are	vendors that are	vendors with <10	vendors < 35	wit
Vendor Mix %							# Individuals		Total	woman-owned	socially disadvantaged	yrs of farming	years of age	C
of Total		ype of Vendo	Average Miles	Owned Acres	Leased Acres	Owned or Leased	Employed Seasonally	Employed Year-Round	Individuals Employed	67%	33%	67%	67%	
	Vendor Totals	3	10.5	29.5	5.0	34.5	7	9	16	2	1		2	
	Farm Vendor Totals	3	10.5	29.5	5.0	34.5	7	9	16	2	1	22.0	2	
	Produce Vendors	1	22.0	25.0	5.0	30.0	6	4	10	1	0	0.0	0	
	Meat & Seafood Vendors	0	#DIV/0!	0.0	0.0	0.0	0	0	0	0	0	0.0	0	
	Dairy Vendors	1	0.0	3.0	0.0	3.0	1	3	4	0	0	4.0	1	
	Egg Vendors	1	6.5	1.5	0.0	1.5	0	2	2	1	1	3.0	1	
	Plant & Flower Vendors	0	#DIV/0!	0.0	0.0	0.0	0	0	0	0	0	0.0	0	
	Value-Added Food Vendors	0	#DIV/0!	0.0	0.0	0.0	0	0	0	0	0	0.0	0	
0%	Prepared Food Vendors	0	#DIV/0!	0.0	0.0	0.0	0	0	0	0	0	0.0	0	
0%	Craft & Service Vendors	0	#DIV/0!	0.0	0.0	0.0	0	0	0	0	0	0.0	0	
0%	Other Vendors	0	#DIV/0!	0.0	0.0	0.0	0	0	0	0	0	0.0	0	
ID	Business / Farm Name	Type of Vendor (dropdown menu)	Distance in Miles Traveled from Product Origin to Market	Owned Acres	Leased Acres	Total Acres Owned or Leased	# of Individuals Employed Seasonally by the Business / Farm	Individuals Employed Year- Round by the Business /	# of Individuals Employed by the Business / Farm	Business (Yes or No)	Socially Disadvantage d Business Owner (Yes or No)	Years in Farming Industry	Farm / Buisness Owner < 35 Years of Age (Yes or No)	Certi in 3yı (Ye
	Best Fresh Farm (BFF)	Produce	22.0	25.0	5.0	30.0	6	4	10.0	Yes	no	15.0	No	
	Biggest Coolest Creamery (BCC)	Dairy	3.0	3.0	0.0	3.0	1	3	4.0	No	no	4.0	Yes	
3	Boldest Extraordinary Eggs (BEE)	Eggs	6.5	1.5	0.0	1.5	0	2	2.0	Yes	yes	3.0	Yes	



Thank You

www.mifma.org for more about this project
www.growinghope.net for more about Growing Hope
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