2015 NATIONAL FOOD HUB SURVEY



MSU CENTER for REGIONAL FOOD SYSTEMS



The 2015 National Food Hub Survey is research being conducted by a collaborative group at Michigan State University's Center for Regional Food Systems and the Wallace Center at Winrock International. These groups are leading a collaborative national research effort to identify economic growth trends for food hubs across the nation and monitor changes in services offered and the variety of customers served. The 2015 survey is based on the successes of the 2013 National Food Hub Survey and will represent the first time national longitudinal data will be available about food hubs.

Your participation in the 2015 National Food Hub Survey may...

- > Help shape national understanding of food hubs and informing future policy and program initiatives
- ➤ Gain greater exposure for food hubs nationally and
- ➤ Inform new potential relationships between food hubs, investors and grant makers looking to find success

As we continue to grow our knowledge of food hubs, we hope to share with others the aggregated information from this survey. However, we will not disclose your answers or any information identifiable to you or your organization. Your participation in this research study is voluntary and your answers will be kept confidential to the extent of the law. If you completed the 2013 National Food Hub Survey, your answers from 2013 will be combined with your 2015 answers. Any contact information is being collected only for potential follow-up. You may choose not to participate and/or withdraw from the study at any time without penalty. The survey takes about 60 minutes to complete and you don't have to answer any questions you don't want to. Finally, you must be 18 years or older to participate in this survey.

If you have any questions, you may contact Jill Hardy, Graduate Affiliate with Michigan State University's Center for Regional Food Systems at hardyjil@msu.edu or 517-775-6507, Rich Pirog at rspirog@msu.edu Senior Associate Director MSU Center for Regional Food Systems or you may write to Dr. Michael Hamm, 312B Natural Resources, MSU, East Lansing, MI 48824.

You will be entered into drawing for one of two \$100 Amazon gift cards upon completion of the survey.

The survey is optimized for completion via web. Be aware, depending on your answers, you may not see all the categories shown on the paper survey for the same question on the web. For example, on the web if you indicate your food hub does not sell to consumers directly, we will not ask you about SNAP benefits. This paper version is intended to assist you in filling out the online version and is not perfectly comparable to the web survey. However, if you prefer to complete the survey on paper, you may fax your completed survey to Jill Hardy at (517)353-3834 or mail it to us at:

Jill Hardy
Center for Regional Food Systems
Michigan State University
480 Wilson Road
Natural Resources Building
East Lansing, MI 48824

Background Information

Q1 1

First, we'd like to collect your contact information, some history on your food hub's establishment, time in operation and basic business structure.

	Name of respondent:
	Position/title of respondent:
	Best phone number:
	Email for respondent:
Q1 _.	_2
	Name of Food Hub:
	Street Address:
	City:
	State:
	Zip Code:

Q1	_3
Wr	nat year was your food hub established?
Q1	4
	ich of the following best represents the current legal status of your food hub?
\mathbf{O}	Non-Profit
\mathbf{C}	Producer Cooperative
O	Consumer Cooperative
	Producer-Consumer Cooperative
\mathbf{O}	S Corp
\mathbf{C}	C Corp
\mathbf{C}	B Corp
\mathbf{O}	LLC
O	L3C
O	Publicly Owned
O	No Formal Legal Structure
O	Other (specify)
Q1	_5
Wł	nich of the following business models best describes your food hub?
\mathbf{O}	farm-to-business or institution model
\bigcirc	farm-to-consumer model

O hybrid model: part farm-to-business or institution and part farm-to-consumer

	ow accurately does the model you selected in Q1_5 describe your food hub's business odel?	
O	Extremely accurately	
Но	_7 ow would you better describe your food hub's business model and why do you think the mode u suggest fits your hub better?	

Q1_6

 \rightarrow If you indicated you food hubs fits the farm to business or institution business model, answer Q1_8.

Q1 Do	_8 es your food hub sell directly to consumers at all?
	Yes No
fee	_9 es your food hub act as a broker, that is arranging or negotiating the sale of products for a or commission without taking physical possession of products, for some or all of your opliers/producers or transactions?
O	No, we do not broker products → Go to Q1_12 Yes, we broker all of our products Yes, we broker some of our products
Thi	_10 nking about the products you broker, which statement best reflects the way your food hub eps financial records?
Ou	r food hub's financial records
O O	keep track of the value of the products we broker keep track of part of the value of the products we broker do not keep track of the value of the products we broker

Q1_11

Your answers will help us tailor the survey for food hubs that act as brokers.

Since the way your food hub may keep track of the value of products sold differently than food hubs that take possession of product, we may have some additional instructions for you as you move through the survey.

We appreciate your extra effort in providing a more complete picture of the total impact of food hubs.

Q1_12 Does your food hub aggregate and/or distribute food year-round?
Yes → Go to Mission & CommunityNo
Q1_13 During what months did your food hub aggregate and distribute food during 2014?
□ January
□ February
□ March
□ April
□ May
☐ June
□ July
□ August
□ September
□ October
□ November
□ December
■ Not applicable (please explain)

Mission & Community

Now, we've got a few questions about your food hub's mission and community outreach. Your candid answers are very important to this research. There are many models for food hubs and there are no right or wrong answers to any questions. Remember, we will never report answers about a specific food hub.

→	If you did not complete the survey in 2013, go to Q2_2
Q2 Ha	_1 s your food hub's mission been revised or changed since 2013?
	Yes No → Go to Q2_3
Q2 Wh	_2 uat is your food hub's mission?

Q2_3
Thinking about your food hub's stated mission and your food hub's current day-to-day operations and programs, how intentionally related are they to...

	Our food hub's mission is intentionally related to			Our food hub's day-to-day operations and programs are intentionally related to		
	Not related	Somewhat related	Strongly related	Not Somewhat Strongly related related		
Improving human health in your community or region	•	•	O	0	•	•
Increasing healthy or fresh food access to economically disadvantaged communities	•	•	O	0	•	•
Addressing racial disparities through access to healthy food	0	0	O	0	•	•
Increasing specifically small or medium sized farmers and ranchers access to markets	•	0	•	•	0	•
Increasing specifically minority producers or suppliers access to markets	0	•	O	O	•	•
Training producers or suppliers in business or marketing practices	•	•	•	•	•	•
Training farmers or ranchers in best production practices	O	•	0	0	0	•

	Our food hub's mission is intentionally related to		Our food hub's day-to-day operations and programs are intentionally related to			
	Not related	Somewhat related	Strongly related	Not related	Somewhat related	Strongly related
Ensuring producers or suppliers receive a fair price for their product	0	0	O	0	0	O
Ensuring food hub employees receive a fair wage (leave blank if you do not have paid employees)	0	0	O	O	•	•
Promoting environmentally sensitive production practices	0	0	O	0	•	O
Promoting good animal welfare practices (leave blank if you do not sell animal products)	0	0	O	0	0	•

Q2_6 During the past two years, that is since 2013, which of the following services or activities has your hub offered to the community?

	Offered	Not offered
Paid employment opportunities for youth	•	•
Accepting SNAP benefits	O	0
Accepting WIC or FMNP benefits	•	•
Matching programs for SNAP benefits	•	•
Nutrition or cooking education	•	•
Health screenings	0	0
Transportation services for consumers to access your operation	•	•
Operating a mobile market	0	•
Subsidized farm shares	O	O
Education about community and food systems issues	•	•
Education for programs in community or school gardening	•	•
Food donation to local food pantries/banks	0	0
Other community services or activities	•	•

Q2_7	
What other community services or activities does your food hub offer	?

Employees & Volunteers

Next, we'll collect information about people who help the food hub function and on how your food hub trains and develops its employees.

→ If you did not complete the survey in 2013, go to Q3_2	
Q3_1 In 2013, you gave us information about your food hub's senior manager. Is this person still yo senior manager?	ur
 Yes → Go to Q3_3 No 	
Q3_2 What is the age of your food hub's most senior manager?	
Q3_3	
What is your food hub's most senior manager's education level? ○ Did not graduate from high school → Go to Q3_5 ○ High school graduate or GED → Go to Q3_5 ○ Technical or vocational school ○ Some college ○ 2 year college degree ○ 4 year college degree ○ Graduate or professional degree ○ Do not know	
Q3_4 What was your most senior manager's major or area of study for the highest degree earned?	

	How many senior ma			ne follow			Check this box if your senior manager had formal training such as classes, seminars or conferences in this area
	No experience	Less than one year	1 to less than 3 years	3 to less than 5 years	5 to less than 10 years	10 years or more	
Warehousing/distribution of food	•	o	•	o	0	o	
Management, including financial planning and capital investments	•	0	0	0	O	0	٥
Strategic planning	0	0	•	0	O	0	
Food processing	0	O	O	O	O	O	
Food marketing and sales	0	0	0	0	0	0	
Food retail	O	O	•	O	O	O	
Production (either as a producer or providing professional services to producers)	0	0	0	•	•	•	
Utilizing other, food hub related skills (please specify below)	0	0	0	0	O	0	

Q3_6 Next, we'd like to know about how your food hub is staffed.

Please indicate how many people are currently employed for pay in the following categories. If you do not have a particular category of employee, check 'No employees in this category'.

	Total Number of Employees	Number of Female Employees	Number of Employees Who are People of Color (non- Caucasian)	No employees in this category
Full, part-time or seasonal management				•
Full-time year round paid non-management employees				•
Part-time year round paid non-management employees				•
Seasonal paid non- management employees				•
Other paid staff (specify)				O

Q3_7
Please indicate how many non-paid food hub staff are in the following categories. If you do not have a particular category of non-paid staff, check 'No employees in this category'.

	Total Number Non-paid Staff	No non-paid staff in this category
Unpaid interns/apprentices		•
Cooperative member volunteers		•
Regular volunteers		•
Occasional volunteers		O
Other (please specify)		•

Q3_8

In 2014, did your food hub use consultants? Check all types of consultants that apply.

- ☐ Professional paid consultants
- ☐ Professional non-paid consultants from trade or business organizations, universities, state government, non-profits, etc.
- ☐ Informal consultations with other experts

Q3_9

In the last two years, that is since 2013, other than on-the-job training, what kinds of training did your food hub offer to your staff? Please check the kinds of training offered to each type of staff.

	Formal training with written training manuals or materials at the time of hire/intake	Periodic or occasional on- site formal training	Periodic or occasional off- site formal training	Attend conferences
Senior management				٥
Lower level management				٥
Paid non- management staff				٥
Volunteers				

Infrastructure & Services

This section will ask about the type, size and ownership of infrastructure for your food hub and services that your food hub may provide to producers and suppliers.
Q4_1 Which the following types of physical assets does your food hub currently own, rent or lease from others and currently use? Check all that apply.
 □ Warehouse □ Office space for the hub □ Processing facilities □ Trucks, vans or other delivery vehicles □ On-line ordering system □ Rental space for other businesses □ Retail space for the hub □ Licensed shared use kitchen □ Other (specify) □ None of the above
→ Answer Q4_2 if your food hub has warehouse(s)
Q4_2 What is the total square footage of warehouse space your food hub currently uses? We are only concerned with your food hub's total warehouse space. If your food hub uses more than one warehouse and if it is easier for you, you can enter the square footage for up to 4 warehouses separately. Do not include processing facilities, office space or shared use kitchen
Warehouse 1 Warehouse 2 Warehouse 3 Warehouse 4
→ Answer Q4_3 if your food hub has a shared use kitchen
Q4_3 Who can use your food hub's licensed shared use kitchen? Check all that apply.
☐ Food hub's current producers or suppliers

→ Answer Q4_4 if your food hub has processing facilities

☐ Community organizations or public for parties, events, fundraisers, etc.

producers or suppliers

Mature food businesses who are not currently the food hub's producers or suppliers
 Potential, incubator or start up food businesses who are not currently the food hub's

Q4 Bri	-4 efly list the types of equipment your food hub's processing facilities have.
→	Answer Q4_5 if your food hub has trucks, vans or other delivery vehicles
Q4 Ho	5 w many trucks, vans or other delivery vehicles does your food hub currently use?
	Trucks, vans or other delivery vehicles
far	-6 ses your food hub offer transportation services for producers such as picking up product from ms for distribution? Please include transport via contract transportation if your food hub anges for the contractor.
	Yes No
hul	-7 hich one of the following statements best represents the level of involvement that your food b has in packing/boxing product by selecting the answer that most closely fits with your eration:
O	Most of the products received or picked up by the food hub have already been packed/boxed on farm in accordance with buyer specifications
O	Most of the products received or picked up by the food hub will require additional packing/boxing to occur at the food hub facility in order to meet buyer specifications
•	The food hub facility handles roughly an equal share of products that are already packed/boxed and products that need additional packing/boxing to meet buyer specifications
\circ	Other (specify)

Q4_8
About what percentage of the products you received or picked up by your food hub from producers/suppliers require additional packing or boxing to meet buyer specifications?

_____ % products that require additional packaging

Q4_9 Which of the following services or activities does your hub offer?

	Offered	Not Offered
Aggregation	•	O
Distribution services	O	O
Packaging/Repackaging	•	O
Product storage	0	O
Canning	•	O
Freezing	0	O
Cutting	•	O
Other processing (specify)		
	0	O

2014 Financial Information

Next, we'll ask about your food hub's revenue, including gross sales by category and customer type. Then we'll ask about expenses and funding.

We recognize that this section of the survey is the longest section and takes some time to complete. Your answers to this section are extremely important to continue benchmarking food hub activities nationally and to provide food hubs with accurate business information. It is our hope that the data collected from this survey will be to the benefit of all food hubs.

It may be useful to have financial records available to complete this part of the survey. As a reminder, all information you give us will be kept confidential and will only be reported in aggregate.

Q5_	
DOE	es your food hub currently have a/an
Che	eck all that apply.
	Monthly cash flow analysis Balance sheets for up to the past three years or all the years of operation; whichever is less Income statement for up to the past three years or all the years of operation; whichever is less Written business plan updated within the last 12 months Written marketing plan updated within the last 2 years
Q5_ Do	_2 the financial records you are using to complete this survey
C C	Reflect only the food hub's finances → Go to Q5_5 Reflect a larger organization, but I can separate out the food hub's finances Reflect a larger organization, and I can't separate out the food hub's finances Reflect something else (specify)
Q5_ Plea	_3 ase explain the relationship between your food hub and the larger organization.

→ Read Q5_4 if you can't separate your food hub's finances from the larger organization or if your financial records reflect something else in Q5_2.

Q5 4

It's O.K. if your food hub's finances can't be separated from the larger organization's or if your food hub's finances reflect some other structure. Your answers are still important. If you can't separate out the food hub's finances, you can estimate the food hub's expenses or provide information about the larger organization.

If you still have questions please contact Jill Hardy, graduate research associate at 517-775-6507 or email hardyjil@msu.edu.

To complete the financial section will you be...

- O Making an estimate of the food hub's finances
- O Reporting financials for the entire organization

Q5 5

Please answer all financial questions with 2014 calendar year financial information unless otherwise specified.

First, what was your food hub's total revenue, in dollars, for the 2014 calendar year? Total revenue or gross receipts can include income from all sources including gross sales, grants, donations and loans.

NOTE: In the web survey, some values you provide will be used to make later questions easier to answer by using sums or differences to total things up automatically. Be aware that we can't replicate that very well on paper and, on the web, if you skip some answers, follow up questions may not display correctly.

More importantly, the financial questions are critical to the creation of business ratios that can tell us how food hubs are doing financially, so your answers are very important. A good estimate is preferable to no answer.

Q5_7 Just to double check, does your food hub's total revenue from Q5_5 include the value of the products you brokered for a fee or commission?
 Yes → Go to Q5_10 It includes part of the value of the brokered products No
Q5_8 Since your food hub's total revenue from Q5_5 does not include the value of or includes only part of the value of the products you brokered for a fee or commission, we'll need a proxy for all or part of gross product sales.
Please estimate the amount, in dollars, all your producers and suppliers received from all their customers for all the products you assisted them in selling that is not included in your food hub's total revenue from Q5_5.
\$
→ If you answered 'No' to Q5_7 meaning your hub acts as a broker and your total revenue form Q5_5 does not include the value of the products you brokered for a fee or commission go to Q5_12.
Q5_10 Of your food hub's total 2014 revenue from Q5_5, what amount, in dollars, accounted for total gross product sales?
\$
→Instruction 1 Add the values in Q5_8 and Q5_10.
\$
As a reminder, for upcoming questions Q5_12 to Q5_17, the totals in dollars should add up to this number. On the web, these will sum automatically and tell you when you have

→ If you do not act as a broker go to Q5_10.

the correct amount.

Next, let's divide up your food hub's total gross product sales by various product categories.

Would you like to answer this question using
--

O Dollar amounts

O Percentage of total gross product sales → Go to Q5_14

Q5 13

What was your food hub's gross product sales, in dollars, in the 2014 calendar year for the following categories?

If your food hub acts as a broker for some or all products, please include the value of the sales of those products. If you don't know the exact amount, please make an estimate.

\$	Total is value you calculated in Instruction 1 above
\$	_ Other (specify)
\$	_ Other (specify)
\$	_ Other (specify)
\$	_ Non-food items (e.g., pet food, cleaning supplies, flowers, etc.)
etc.)	
\$	_ Other processed or value-added food products (e.g., tomato sauces, honey, jams,
\$	_ Coffee/tea
\$	Baked goods/bread
\$	_ Grains, beans and/or flours
\$	Eggs
\$	_ Milk and other dairy products
\$	_ Fish
\$	_ Meat and poultry
\$	_ Processed produce (e.g., canned, frozen, dried)
\$	_ Fresh produce and herbs

What was your food hub's gross product sales, as a percentage of total gross product sales, in the 2014 calendar year in the following categories?

If your food hub acts as a broker for some or all products, please include the value of the sales of those products. If you don't know the exact percentage, please make an estimate.

Please make the column add to 100%.
% Fresh Produce and herbs
% Processed produce (e.g., canned, frozen, dried)
% Meat and poultry
% Fish
% Milk and other dairy products
% Eggs
% Grains, beans and/or flours
% Baked goods/bread
% Coffee/tea
% Other processed or value-added food products (e.g., tomato sauces, honey, jams
etc.)
% Non-food items (e.g., pet food, cleaning supplies, flowers, etc.)
% Other (specify)
% Other (specify)
% Other (specify)

100% TOTAL

Now, let's divide up your food hub's total gross product sales by various types of customers.

Would you like to answer this question using...

O Dollar amounts

O Percentages of total gross product sales → Go to Q5_17

Q5 16

In the 2014 calendar year, what was your food hub's gross product sales, in dollars, to the following types of customers?

If your food hub acts as a broker for some or all products, please include the value of the sales of those products. If you don't know the exact amount please make an estimate.

\$ Total is value you calculated in Instruction 1 above
\$ Other (specify)
\$ Other (specify)
\$ Other (specify)
\$ Nursing homes, retirement facilities or adult care
\$ Hospitals
\$ Colleges/Universities
\$ K - 12 school food service
\$ Pre-K food service
\$ Food processors
\$ Distributors
\$ Restaurants, caterers, bakeries or corporate caterers
\$ Mobile retail units
\$ Farmers markets
\$ CSA
\$ Your own storefront retail
\$ On-line store
\$ Buying clubs
\$ Food cooperatives
\$ Corner stores, bodegas or small independent grocery stores
\$ Small local or regional supermarket chains
\$ Large supermarkets or supercenters

In the 2014 calendar year, what was your food hub's gross product sales as a percentage of total gross product sales, to the following types of customers?

If your food hub acts as a broker for some or all products, please include the value of the sales of those products. If you don't know the exact percentage, please make an estimate.

Please ma	ake the column add to 100%.
%	Large supermarkets or supercenters
	Small local or regional supermarket chains
%	Corner Stores, bodegas or small independent grocery stores
%	Food cooperatives
%	Buying clubs
%	On-line store
%	Your own storefront retail
%	CSA
%	Farmers markets
%	Mobile retail units
%	Restaurants, caterers, bakeries or corporate caterers
%	Distributors
%	Food processors
%	Pre-K food service
%	K - 12 school food service
%	Colleges/Universities
%	Hospitals
%	Nursing homes, retirement facilities or adult care Other (specify)
%	Other (specify)
%	Other (specify)
	Other (specify)
100%	 TOTAL
10070	
-	answered 'No' to Q5_7, meaning you are a broker and you total revenue did not ross product sales, go to Q5_20
→ Instruc Subtract	tion 2. the value calculated in Instruction 1 from Q5_5 (your food hub's total revenue)
\$	

As a reminder, for question Q5_19, the total in dollars should add up to this number. On the web, these will sum automatically and tell you when you have the correct amount.

 \rightarrow If the value calculated in Instruction 2 is 0, meaning your total gross product sales = total revenue, go to Q5_22.

Q5_18 From the calculation in Instruction 2, it looks like there is some revenue remaining. Let's account for that. Was the additional 2014 revenue from... Check all that apply. ☐ Commissions or broker fees not accounted for in product sales ☐ Other services and/or operations provided by the food hub □ Foundation grants □ Federal government funding ■ State government funding ■ Local government funding ■ Renting space to other businesses ■ Membership fees ☐ Income from other programs of the organization ☐ In-kind support Donations from businesses or organizations Donations from individuals ☐ Other (specify) Q5_19 What amount of revenue, in dollars, did you receive from each source in 2014? If you don't know the exact amount please make an estimate. \$_____ Commissions or broker fees not accounted for in product sales \$_____ Other services and/or operations provided by the food hub \$_____ Foundation grants \$_____ Federal government funding \$_____ State government funding \$_____ Local government funding \$_____ Renting space to other businesses \$____ Membership fees \$_____ Income from other programs of the organization \$_____ In-kind support \$_____ Donations from businesses/organizations

\$_____ TOTAL is value from Instruction 2 above

\$_____ Other (specify) _____

\$_____ Donations from individuals

→ Go to Q5_22

Yo	5_20 bu indicated your food hub's total revenue did not include product sales. Was your food hub's 14 revenue from
Ch	neck all that apply.
	Commissions or broker fees not accounted for in product sales Other services and/or operations provided by the food hub Foundation grants Federal government funding State government funding Local government funding Renting space to other businesses Membership fees Income from other programs of the organization In-kind support Donations from businesses or organizations Donations from individuals Other (specify)
Wh	5_21 hat amount of revenue, in dollars, did you receive from each source in 2014? you don't know the exact amount please make an estimate.
\$_ \$_ \$_ \$_ \$_ \$_ \$_	Membership fees Income from other programs of the organization In-kind support Donations from businesses/organizations Donations from individuals Other (specify)
\$	TOTAL should equal total revenue from Q5_5

Now, we'll switch gears and account for expenses.

In t	he 20	14 calendar year, what were your food hub's expenses in the following categories?			
\$		Food and/or product purchases from producers/suppliers			
		Packaging equipment and supplies			
\$		Payments towards warehouse, processing, office and/or other facility space			
\$		Payments toward trucks or other automotive equipment			
\$		Gasoline and tolls			
\$		Repair/maintenance			
\$	Utilities				
\$		Advertising and promotional materials			
\$		Credit card and bank service charges			
\$		Employee salary and benefits			
\$		Other Administrative expenses (e.g., office supplies)			
\$		Data and computer services			
	All types of insurance including trucks, facilities, liability and workers compensation				
\$		Consulting services (e.g., legal, business, marketing, accounting)			
\$		Telecommunications			
\$		Other (specify)			
\$		Other (specify)			
		Other (specify)			
	_23				
Do	es the	e total of the above expenses represent your hub's total expenses for 2014?			
0	Yes				
	No				
Q5	_24				
		se this space to tell us about your hub's other expenses for 2014 including type and of expense.			

→ If you completed the survey in 2013, go to Q5_27

The last few financial questions are about external funding, including loans.

How were funds secured to begin the operation of your food hub?

Se	lect all that apply.
	Income from other programs of the organization
	Business loans
	Federal government funding
	State government funding
	Local government funding
	Foundation grants
	In-kind support
	Donations from organizations
	Donations from individuals
	Infrastructure provided by a government entity
	Membership fees
	Bank loans
	Private investors
	Organization's and/or founder's own capital
	Other (specify)

Q5_27

Thinking about core food hub functions: aggregation, distribution and marketing of local foods, how dependent is your food hub on grant funding from public and/or private sources to carry out these core functions?

- O Highly dependent We could not carry out these core functions without considerable grant funding
- O Somewhat dependent We could carry out these core functions without grant funding but would need to scale back certain aspects of our operation (e.g., not working with certain producers or not service a particular market/customer base)
- O Not at all dependent We do not require any grant funding to carry out these core functions

Q5_28 Please use this space to tell us more about your hub's level of reliance on grant funding from public and/or private sources.
Q5_29 Has your food hub applied for debt capital or a loan within the last 2 years? ○ Yes → Go to Q5_31 ○ No
Q5_30 Within the last 2 years, did your food hub meet with a lender to discuss debt capital or a loan?
 Yes → Go to Producers and Suppliers No → Go to Producers and Suppliers
Q5_31 Regardless if you actually finalized the loan, was your food hub approved for some or all of the debt capital or loan for which you applied?
NoYes, some of itYes, all of it

Producers and Suppliers

Thank you so much for your answers about finances. We understand the financial questions may have been difficult or time consuming to answer, so we appreciate your effort.

The remaining sections are less detailed.

This next section asks about the size, demographics and specific practices of your food hub's producers/suppliers.

First was have to make an important distinction. Most food hubs deal with product from producers, that is farms or ranches, or suppliers, that is enterprises that provide all other value added products. These producers and suppliers are not directly owned or managed by the food hub.

Some food hubs deal with product that comes from farms or ranches the food hub owns or manages, like incubator or demonstration farms. Still, other food hubs do both.

For purposes of the survey, please assume when we say producers/suppliers or farms/ranches, we are asking only about enterprises that are not directly owned or managed by the food hub unless otherwise stated.

Q6 1

Please indicate the kinds of enterprises from which your food hub purchased or procured products in 2014.

Check all that apply.

Farms or ranches not owned or managed by the food hub
Food processors not owned or managed by the food hub
A different food distributor
The food hub's own farms, ranches and/or other enterprises such as processing facilities
Non-food related businesses
Other (specify)

- → If you checked 'The food hub's own farms, ranches and/or other enterprises such as processing facilities' in Q6_1 go to Q6_2.
- → If you ONLY checked 'Farms or ranches not owned or managed by the food hub' in Q6_1 go to Q6_5, otherwise go to Q6_4.

Q6_2 Do any of the following apply to your food hub's own farms or ranches? Check all that apply.
At least some of the acreage is incubator or teaching farms or ranches At least some of the acreage is leased or rented to producers
Q6_3 n 2014, how may distinct farming or ranching enterprises were renting, leasing or involved in the incubator or teaching farm at your food hub's own farms or ranches?
Enterprises
→ If you ONLY checked 'The food hub's own farms, ranches and/or other enterprises such as processing facilities' in Q6_1, meaning your food hub only procured or ourchased product from its own farms or ranches, go to Q6_6
Q6_4 n 2014, from how many enterprises not owned or managed by the food hub did your food hub ourchase or procure products?
By enterprises we mean farms, ranches, food processors, different food distributors, non-food elated businesses, etc.
Enterprises
Q6_5 What percentage of the enterprises your food hub purchased or procured products from in 201 yould you say are owned or operated by:
% Females % People of color (non-Caucasian)
Q6_6 What percentage of the enterprises your food hub purchased or procured product from in 2014 vould you say have been in operation for less than 10 years?
% Percent in producers/suppliers in operation less than 10 years

Q6_7 Does your food hub require, prefer or have no preference that the enterprises from which it purchases or procures products use each of the following practices? Include your food hub's own enterprises, if applicable. If your food hub does not deal with products that would be covered by a practice, please indicate 'not applicable'.

gradus sy a praesio	Prefer	Require	No Preference	Not applicable
USDA Certified Organic	0	0	0	O
Certified Naturally Grown	0	0	0	0
Integrated pest management (IPM)	0	0	0	•
Non-Certified, but Practicing Organic	0	0	0	0
Free Range/Pasture Raised	0	0	•	•
Grass Fed	O	O	O	O
Antibiotic Free	O	O	O	0
Marine Stewardship Council Certified	•	•	0	•
Chemical Free	0	0	0	•
Good Agricultural Practices (GAP) or group GAP certified	0	0	0	0
Good Handling Practices (GHP) certified	O	O	0	•
Certified Humane	0	0	0	0
Animal Welfare Approved	0	0	0	•
Fair Trade	0	0	0	O
Other certification (specify)	O	O	O	•

→ If you did not check 'Farms or ranches not owned or managed by the food hub' in Q6_1, meaning your food hub did not procure or purchase product farms or ranches not owned or managed by the food hub, go to Local & Regional Aspects

Next, we'd like focus on only the farms and ranches your food hub directly purchased or procured products from during 2014.
Q6_9 In 2014, from how many farms and ranches did you food hub directly purchase or procure products?
Farms or ranches
Q6_10 Generally speaking, small or mid-sized farms and ranches have gross annual sales less than \$500,000. Given that definition, how many of the farms or ranches, from whom your food hub directly purchases or procures products, are small or mid-sized?
O All O Most O Some O Few O None
→ If you completed the survey in 2013, go to Q6_12
Q6_11 Has the number of small and mid-sized farms and ranches from which your food hub purchases or procures increased, decreased or stayed basically the same over the life of the food hub?
 Increased a lot Increased a little Stayed basically the same Decreased a little Decreased a lot
Q6_12 Has the number of small and mid-sized farms and ranches from which your food hub purchases or procures increased, decreased or stayed basically the same in the past two years, that is since 2013. O Increased a lot O Increased a little

O Stayed basically the same

O Decreased a littleO Decreased a lot

Q6_13 What was the approximate total amount your food hub spent on purchases from small and m sized farms and ranches in 2014?
\$ → If you entered a value here, go to Q6_15
Q6_14 It's OK if you don't know the dollar amount or you do not purchase product directly. It is help if you would estimate what percentage of the amount your food hub spent on or brokered in purchases of food and/or product that came from small or mid-sized farms or ranches.
% from small or mid-sized producers
→ If you completed the survey in 2013, go to Q6_16
Q6_15 Over the life of your food hub, has the total amount your food hub spent each year on purchases from small and mid-sized farms and ranches
 Increased a lot Increased a little Stayed basically the same Decreased a little Decreased a lot
Q6_16

In the last two years, that is since 2013, has the total amount your food hub spent each year on purchases from small and mid-sized farms and ranches...

O Increased a lotO Increased a littleO Stayed basically the sameO Decreased a little

Q6_17

Now, thinking about all the farms and ranches from which your food hub purchases or procures products...

Please indicate how many of the farms and ranches from which your food hub purchases or procures products have changed their enterprises in the following ways since working with your food hub:

	All farms/ ranches	Most farms/ ranches	Some farms/ ranches	Few farms/ ranches	No farms/ ranches	Unsure
Diversified their product offerings	0	0	0	0	0	0
Adopted more sustainable production methods	0	0	0	0	0	0
Hired additional people	0	•	0	0	0	0
Increased their financial literacy and/or business acumen	0	0	0	0	0	•
Increased acreage	0	0	0	0	0	O
Became GAP or group GAP certified	0	0	0	0	0	0
Extended their growing season	0	0	0	0	0	0

Q6_18
What percentage of the farms or ranches your food hub aggregated and distributed product from in 2014 have been in operation for less than 10 years?

Local & Regional Aspects

You're almost done. This section asks where your producers, suppliers and customers are located geographically and how your food hub defines 'local'.

→ Answer Q7_1 if you ONLY checked 'The food hub's own farms, ranches and/or other enterprises such as processing facilities' in Q6_1, meaning your food hub only procured or purchased product from its own farms or ranches.

Q7_1

You stated that all of the products your food hub distributes come from farms or ranches your food hub owns or operates.

Would you say that all of your food hub's farms and ranches are located within a 400 mile radius of the hub's main facility?

- O Yes → Go to Q7_8 if you did not complete the survey in 2013. Go to Q7_5 if you did complete the survey in 2013.
- oN C

Q7_2
Using a 400 mile radius from the hub as a definition of 'local', please indicate if your food hub carried exclusively local; only local when available; both local and non-local; exclusively non-local versions of the following product categories during 2014 or you do not carry the category.

	Exclusively local	Only local when available	Both local and non- local	Exclusively non-local	Do Not Carry
Fresh produce and herbs	•	•	O	•	O
Processed produce (e.g., canned, frozen, dried)	0	0	•	0	0
Meat and poultry	0	0	0	•	O
Fish	0	0	0	•	0
Milk and other dairy products	•	•	O	•	O
Eggs	0	0	0	•	0
Grains, beans and/or flours	•	•	0	•	O
Baked goods/Bread	0	O	0	•	O
Coffee/Tea	0	0	0	•	O
Other Processed or value added food products (e.g. tomato sauces, honey, jams, etc.)	0	0	0	•	•
Non-food items (e.g. pet food, cleaning supplies, flowers, etc.)	0	0	•	0	•
Other (specify)	0	0	0	•	O
Other (specify)	•	•	O	•	O
Other (specify)	0	•	0	•	O

Q7_3 Next. We want to know about the geographic range of your producers and suppliers.

You can answer the next question(s) in numbers or percentages, whichever you prefer. Also, if you don't have a main facility, please measure from the geographic center of the area you serve.

Thinking about the producers and suppliers your food hub purchased or procured products from in 2014...

	Number	Percentage
Of your hub's suppliers and producers that are farms or ranches, how many are located 400 miles or less from your food hub's main facility?		
Of your hub's non-farm/ranch producers/suppliers, how many are located 400 miles or less from your food hub's main facility?		

>	If you did not complete the survey in 2013, go to Q7_8
Q7 Ho	_5 w has your food hub's definition of local changed since you last completed this survey?
O O	It hasn't changed → Go to Q7_9 Geographically, we have widened our definition of 'local' or 'regional' Geographically, we have narrowed our definition of "local' or 'regional' We've changed our definition of 'local' or 'regional' in some other way
Q7 Wh	_8 nat is the specific definition your food hub has for 'local' or 'regional'?

Q7_9

Thinking about your food hub's customers, that is the businesses, organizations and individuals who purchase products through your food hub.

Would you say that 75% or more of your food hub's customers are located...

- O Under 50 miles away
- O Under 100 miles away
- O Under 150 miles away
- O Under 200 miles away
- O Under 250 miles away
- O Under 300 miles away
- O Under 350 miles away
- O Under 400 miles away
- O 400 miles away or more

Food Safety

This short section asks about your food hub's and supplier's food safety training and certification and the Food Safety Modernization Act (FSMA).

Q8_1
For each category below, please tell us is your food hub requires food safety training and, regardless if food safety training is required, who provides the training.

Togararoos II T		d safety trair	•		Is food safe	tv training	
	Required	Required for some	Not required	Provided by your food hub	Provided by outside sources	Provided by both food hub and outside sources	Not provided at all
Non-farmer producers and suppliers	0	•	O	0	•	•	•
Farmers and ranchers	•	•	•	0	•	•	0
Enterprises renting, leasing or involved in the incubator or teaching farm at your food hub's own farms or ranches	0	0	•	0	0	0	•

Q8_2
Thinking about your suppliers and producers that handle food products, please check the statement that most accurately reflects your food hub's policies. Does your food hub...

	Yes, everyone is required	Yes, but only farmers and ranchers are required	No, no one is required
Require a food safety plan	0	•	•
Require a copy of a yearly food safety self-audit	O	O	O
Require proof of compliance with applicable food safety regulations	•	•	•

Q8_3

Thinking about your suppliers and producers that handle food products, does your food hub require or recommend applicable third party audits?

O	Our food hub recommends third party audits
O	Our food hub requires third party audits
O	Our food hub neither requires or recommends third party audits
O	Other (specify)

Q8_4
Do the following practices around food safety apply to your food hub?

	, ,,,,	
	Yes	No
Our food hub will assist an enterprise with developing or reviewing a food safety plan	•	•
Our food hub takes a clear position regarding the importance/value of voluntary food safety programs	•	•
Our food hub incentivizes producer engagement with food safety	O	0
Our food hub has a staff person responsible for food safety training and compliance for our food hub	0	•
Our food hub has a staff person responsible for food safety training and compliance for our producers and suppliers	•	•
Our food hub assists with GAP or provides group GAP training or certification	O	0

Q8_5
What percentage of your farm to business or institution customers require the following certifications?
Good Agricultural Practices (GAP) or equivalent certification Good Handling Practices (GHP) or equivalent certification Other food safety certification (specify)
Q8_6 How concerned are your food hub's senior management about the ability of your food hub's producers and suppliers to comply with the Food Safety Modernization Act (FSMA)?
 Extremely concerned Very Concerned Somewhat concerned Not concerned at all
Q8_7 Thinking about any possible implications for your food hub if compliance is not met, how important is it that your food hub's producers and suppliers are able to comply with the Food Safety Modernization Act (FSMA)?
 Extremely important Very Important Somewhat important Not important at all
Q8_8 How concerned are your food hub's senior management about the ability of your food hub to comply with the Food Safety Modernization Act (FSMA)?
 Extremely concerned Very Concerned Somewhat concerned Not concerned at all
Q8_9 Thinking about any possible implications for your food hub if compliance is not met, how important is it that your food hub is able to comply with the Food Safety Modernization Act (FSMA)?
 Extremely important Very Important Somewhat important Not important at all

8_10
Please use this space to tell us anything else you want us to know about food safety or the
ood Safety Modernization Act (FSMA).

Challenges and Opportunities

This is the final section. We will ask about specific challenges and opportunities facing your food hub and ask for your feedback and comments.

Q9_1

Below is a list of several ways food hubs may gain information helpful to their hub. Rank the categories that are important to your food hub where 1 is the most important. Do not assign a rank if the category is unimportant. Please use the blank following the category to tell us who the resources are.

Information Sources
A formal community of practice like a food hub network
Informal networking with other food hubs
A university's educational resources
A non-profit's educational resources
Local government educational resources
State government educational resources
The USDA or other federal department's educational resources
Annual meetings or conferences
Food policy councils
Other
Other

Q9_2
Rank the top five challenges facing your food hub. Assign 1 to the biggest challenge and 5 to the smallest challenge in your top five.

Top five challenges
 _ Balancing supply and demand
 _ Negotiating prices with producers and/or customers
 Managing growth
 _ Access to capital
 _ Availability of processing services
_ Meeting GAP and/or other food safety requirements
_ Meeting other buyer specifications
 _ Dependence on volunteer labor
 _ Finding reliable seasonal and/or part time staff
_ Inventory management
 _ Maintaining product source identification
 Meeting regulatory requirements
 _ Issues resulting from the lack of ownership of infrastructure
Finding appropriate technology to manage operations
Other (specify)
Other (specify)
 use this space to provide any further information about your food hub's challenges.

Q9_4 In your opinion, since 2013, how much has the demand for your food hub's products and

\mathbf{O}	Grown a lot
\mathbf{O}	Grown a little
O	Stayed basically the same
O	Shrank a little
O	Shrank a lot

services grown or shrank?

Q9_5 In your opinion, in the next two years, how much do you expect the following to grow or shrink?

7 1, - 7	,		, a , a	ino renorming to g	,
	Grow a lot	Grow a little	Stay basically the same	Shrink a little	Shrink a lot
Overall demand for your food hub's products and services	•	•	•	•	•
Competition to provide similar local products and services to your current customers	•	•	•	•	•
Competition to provide similar local products and services to new customers in your defined local area	•	0	•	•	•

Q9_6	
From \	where do you expect this growing competition to come?
Q9_7	
What a	are your food hub's main barriers to growth? Select all that apply.
□ Inc	procesing worshouse/storage engage
	creasing warehouse/storage space curing more product supply
	creasing truck/delivery capacity
	crease availability of processing infrastructure
	curing capital
	siness development assistance
	creasing staff
	onsumer education
	her (specify)
	Barriers

Q9_8 When do you expect your food hub will have the capitol and/or resources to address the barriers you identified? You can leave any barrier blank if you did not indicate it was a barrier for your hub.

	Within the next 12 months	1 to less than 2 years	2 to less than 4 years	4 years or more	Too costly to address anytime in the future	No current plans to address the barrier
Increasing warehouse/storage space	•	•	•	•	•	•
Securing more product supply	0	0	0	0	0	O
Increasing truck/delivery capacity	•	•	0	•	•	•
Increasing availability of processing infrastructure	0	0	0	0	0	0
Securing capital	0	0	0	0	0	0
Business development assistance	•	•	•	•	•	•
Increasing staff	0	0	•	0	0	0
Consumer education	0	0	0	0	0	0
Other (specified in above question)	0	0	0	0	0	O

Q9_9
How many opportunities do you perceive for expansion of your food hub's business with the following categories of customers? If a particular type of customer does not fit within your food hub's business model and you would not service them even if opportunities existed, choose "Not this type".

	Many opportunities	Some opportunities	Few opportunities	No opportunities	Unsure	Not this type
Large retail grocery stores	•	0	•	•	0	0
Corner stores, bodegas or small independent grocery stores	0	0	0	•	O	0
Convenience stores or gas stations	•	0	0	•	O	O
Food cooperatives or buying clubs	0	0	0	0	•	0
On-line store	O	0	O	O	•	O
Your own storefront retail	•	0	0	•	O	O
CSA	•	•	•	O	•	0
Farmers markets	0	0	0	•	0	0
Mobile retail units	•	•	•	•	O	O
Restaurants, caterers or bakeries	0	0	0	0	0	0
Distributors	•	0	•	•	0	0
Food processors	0	0	0	•	•	0
Pre-K food service	0	•	0	•	O	O

	Many opportunities	Some opportunities	Few opportunities	No opportunities	Unsure	Not this type
K - 12 school food service	•	•	•	•	•	O
Colleges/Univ ersities	0	0	0	0	•	O
Hospitals	•	•	•	•	•	O
Nursing homes, retirement facilities or adult care	0	•	•	•	0	0
Other (specify)	0	0	0	0	•	•

Q9_10

Research from the 2013 National Food Hub Survey suggests that for an average food hub to have a positive net income, that is more revenue than expenses, the food hub must have an annual gross revenue of about \$600,000.

We're curious what you think. For an average food hub to have a positive net income, would you say \$600,000 in annual gross revenue seems...

O	Too high. I think it would be around:
O	About right
O	Too low. I think it would be around:
O	It depends. I think:

here anything you'd like to tell us about your food hub, ore we wrap up and enter you in the drawing for a \$100

Q9_11

GC1

Would you like to be entered in the drawing fo	r a \$100 Amazon	gift card as	a thank you for
completing the survey?			

\sim	` '
(Yes
	163

O No → Go to ComPrac1

GC2

We'll use the name and email we sent the survey to you if your name is picked to receive the gift card. If you'd like us to use different contact information, please enter it below:

Name _		
Email		

ComPrac1

We'd like to invite you to receive more information about two organizations:

The MSU Center for Regional Food Systems is the university research partner in this study. The Center's mission is to help the people of Michigan, the United States, and the world develop regionally integrated and sustainable food systems. MSU CRFS maintains the Michigan Food Hub Network.

The NGFN Food Hub Collaboration Community of Practice consists of food hub practitioners and supporters committed to sharing and learning to build the strength of all.

		Want to know more?		
	Heard of them	Get their newsletter	Attend their webinars	Add me to the email distribution list
MSU's Center for Regional Food System's Food Hub Network				0
National Good Food Network's (NGFN's) Food Hub Collaboration Community of Practice				•

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A recent study indicated that the list we used to identify food hubs for this survey may not be 100% complete. We recognize that we may not be aware of all food hubs. If there are organizations in your region that aggregate and distribute local food and that you feel like could contribute to our knowledge of food hubs by completing this survey, please provide us the names of those organizations. If the organizations you identify are not already on our list, we will contact them to see if they should participate.
ComPrac4 We know it is not possible for food hub's to answer questions on behalf of their producers and suppliers. In the future, we may be interested in interviewing producers and suppliers directly.
Would your food hub consider sharing a list of contact information for your producers and suppliers?
Answering 'yes' does not mean you agree to share the list, but that we could contact you in the future to see if it is a possibility.
O Yes O No
ComPrac5 If we have any questions or would like clarification about your answers may we follow-up with you via phone interview to further discuss your food hub operations?
O Yes O No