

The Local Food Safety Collaborative aims to provide specialized training, education, and outreach to farmers and food processors who serve local markets. Responses to this survey will help direct our resources to best enhance fundamental food safety knowledge and help small farmers and processors comply with applicable Food Safety Modernization Act (FSMA) regulations.

Survey participation is voluntary and will take approximately 20 minutes to complete. After completing the survey, you may elect to enter your personal information to be entered in a raffle for one of 20-\$100.00 gift cards.

Information gained through this survey will be shared in a collective format, where responses are not attributed to specific individuals. Your answers will remain anonymous and confidential.

### We appreciate your time and thoughtful responses!

| Survey Instructions —   |      |
|---|------|
| Survey Instructions   |      |
| Please fill in the bubble completely for each question: Right 🌘 🌑 Wrong 💢 🎸                         |      |
| Your responses are very important to us! Our scanning software will only capture what is in the box | x so |
| Please keep your response inside the box!   |      |
|   |      |

#### How do you define your food production operation? Fill in all choices that apply

- Farming involves growing and harvesting crops, and/or raising animals (i.e. FARMERS).
- **Food packing** involves placing produce into containers for sale and is also inclusive of prior activities, such as grading, culling, or weighing (i.e. **PACKERS**).
- O **Food Aggregating** involves collecting produce from many growers, after it has been harvested and packed (i.e. **AGGREGATORS**).
- Food processing involves applying any kind of mechanical or chemical operation to raw foods including chopping, peeling, heating, dehydrating, or freezing (i.e. **PROCESSORS**).

\*Note: If none of these choices apply to you, your participation in this survey is not needed at this time.



Distributed by LFSC, developed at Cornell University For questions, please contact Chelsea Matzen, FSMA Project Coordinator <a href="mailto:cmatzen@nfudc.org">cmatzen@nfudc.org</a>

| My food production operation produces food for? Fill in all that apply:                  |                       |                      | yourself wit<br>ion? Fill in all    |                |
|--|-----------------------|----------------------|-------------------------------------|----------------|
| O People   | O 0                   | wner                 |                                     |                |
| Animals  | ○ M                   | lanager              |                                     |                |
| Allillais  | O Y                   | ear-round empl       | oyee                                |                |
| *If you <b>only</b> produce food for animals, your                                       | ○ S                   | easonal employ       | ee                                  |                |
| survey participation is not needed at this time  | _                     | ther                 |                                     |                |
| State or U.S. territory where your farm or facility is located, please write in the box. |                       |                      |                                     |                |
| We would like to understand your motivatio the statements below and rate their importa   |                       | ng about food        |                                     |                |
|  | -                     | Not<br>N/A Important | Slightly Modera<br>Important Import | tant Important |
| Maintain market access (meet buyer requirements)   |                       | O O                  | 🔾                                   |                |
| Meet regulatory requirements in the Food Safety Mode                                     | ernization Act        | O                    | 🔾 🔾                                 |                |
| Gain access to new markets/buyers  |                       | O O                  | 🔾 🔾                                 |                |
| Meet membership requirements of a commodity associ                                       | ciation               | O O                  | 🔾                                   |                |
| Personal commitment to produce a safer product   |                       | O O                  | 🔾 🔾                                 |                |
| Reduce liability exposure  |                       | O O                  | 🔾 🔾                                 |                |
| Reduce chances of buyer rejecting lots/shipments   |                       |                      |                                     |                |
| Receive higher product prices  |                       | O O                  | 🔾 🔾                                 |                |
| Other reasons, please specify in the box:  |                       |                      |                                     |                |
|  |                       |                      |                                     |                |
| Have you attended ANY food safety training Please indicate when.                         | <b>J(s)?</b><br>Never |                      | 2-5<br>s years ago                  |                |
| Good Agricultural Practices (GAPs) training  |                       |                      |                                     |                |
| Produce Safety Alliance (PSA) Grower Training  |                       |                      |                                     |                |
| Sprout Safety Alliance Training  |                       |                      |                                     |                |
| Family Farmed Wholesale Success  |                       |                      |                                     |                |
| Family Farmed On-Farm Food Safety Project  |                       |                      |                                     |                |
| Food Safety Trainings through my local Extension Office                                  |                       |                      |                                     |                |
| Basic HACCP Training  Juice HACCP Training   |                       |                      |                                     |                |
| Seafood HACCP  |                       |                      |                                     |                |
| Food Safety Preventive Controls Alliance (FSPCA) Train                                   |                       |                      |                                     |                |
| Better Process Control School  |                       |                      |                                     |                |
| Good Manufacturing Practices (GMP) Training  |                       |                      |                                     |                |
| Safe Quality Food (SQF) Training   |                       |                      |                                     |                |
| British Retail Consortium (BRC) trainings  |                       |                      |                                     |                |
| I have participated in another type of training*   | ·                     |                      | O                                   |                |
| *Please specify in the box:  |                       |                      |                                     | :              |
|  |                       |                      |                                     | :              |



| Have  | you  | or do you plan to implement fo                               | od safety p          | ractices as          | a result of a                 | ttending a             | training?         |  |  |  |  |  |
|---|--|--|----------------------|----------------------|-------------------------------|------------------------|-------------------|--|--|--|--|--|
|   | O <b>Definitely yes</b> - I have implemented practices as a result of attending a training   |  |                      |                      |                               |                        |                   |  |  |  |  |  |
|   | <ul> <li>Probably yes- I haven't implemented practices as a result of attending a training yet, but<br/>the information I learned will inform my future decisions</li> </ul> |  |                      |                      |                               |                        |                   |  |  |  |  |  |
|   | O Not sure- I'm not sure how I will use the information I gained from attending a training   |  |                      |                      |                               |                        |                   |  |  |  |  |  |
|   | O <b>Probably not</b> - I am not likely to implement practices as a result of attending a training   |  |                      |                      |                               |                        |                   |  |  |  |  |  |
| O Definitely not- I will not implement practices as a result of attending a training  |  |  |                      |                      |                               |                        |                   |  |  |  |  |  |
| <ul> <li>I was already doing all the right things – I attended training but found that my farm<br/>had already implemented the necessary food safety practices</li> </ul> |  |  |                      |                      |                               |                        |                   |  |  |  |  |  |
| ○ I have not attended a food safety training  |  |  |                      |                      |                               |                        |                   |  |  |  |  |  |
| Pleas   | e ra   | ate your own understanding of                                | food safet           | y principles         | s in the follo                | wing state             | ments.            |  |  |  |  |  |
|   |  | cribe how human pathogens can<br>nrough humans, animals, and | Strongly<br>disagree | Somewhat<br>disagree | Neither agree<br>nor disagree |                        | Strongly<br>agree |  |  |  |  |  |
| enviro<br>my fac  | nme  | ental means on my farm or in<br>/                            | ···· O               | O                    | O                             | ····· O                | 🔘                 |  |  |  |  |  |
| I can i<br>risks c  | iden<br>on m   | tify ways to reduce food safety<br>ny farm or in my facility | · O                  |                      |                               | · O                    | (                 |  |  |  |  |  |
| I can o   | deso<br>ing'   | cribe the difference between and `sanitizing'                | · O                  |                      |                               | · O                    | (                 |  |  |  |  |  |
|   |  | its your ability to implement fo                             | -                    | -                    | -                             | or in your             | food              |  |  |  |  |  |
| Tacilit   | yr.  | Indicate the level of difficulty t                           | nat each b           | Not a                |                               | Moderately<br>Limiting |                   |  |  |  |  |  |
|   | Tin  | ne   |                      |                      |                               | · O                    |                   |  |  |  |  |  |
|   | Ab   | ility of labor   |                      |                      |                               | · O                    |                   |  |  |  |  |  |
|   | Inf  | ormation & knowledge   |                      |                      |                               | · O                    |                   |  |  |  |  |  |
|   | Fin  | ancial resources   |                      |                      |                               | · O                    |                   |  |  |  |  |  |
|   | Ted  | chnical assistance   |                      |                      |                               | · O                    |                   |  |  |  |  |  |
|   | Av   | ailability of supplies or equipment                          |                      |                      |                               | · O                    |                   |  |  |  |  |  |
|   |  | rm or processing facility infrastruct<br>g. space, layout)   |                      |                      |                               |                        |                   |  |  |  |  |  |
|   | Ot   | her, please describe in the box belo                         | ow.                  |                      |                               |                        |                   |  |  |  |  |  |
|   |  |  |                      |                      |                               |                        |                   |  |  |  |  |  |



| What are the best methods to reach out to Fill in all that apply.  | you a      | bout food s                 | afety train                                | ings and up                             | dates?                    |
|--|------------|-----------------------------|--|---|---------------------------|
| ○ Radio  |            |                             |  |   |                           |
| Newspaper  |            |                             |  |   |                           |
| ○ Email  |            | * Please                    | specify in th                              | e box:                                  |                           |
| ○ Mail   |            | :                           |  |   | ······                    |
| <ul><li>Mobile text</li></ul>  |            |                             |  |   |                           |
| <ul> <li>Social media</li> </ul>   |            |                             |  |   |                           |
| <ul> <li>Commodity specific newsletter or list</li> </ul>  | serve*     | <                           |  |   |                           |
| <ul> <li>Farm association newsletter or list se</li> </ul>   | rve*       |                             |  |   |                           |
| Other*   |            |                             |  |   |                           |
| How important are the following sources to he  | -          | Not                         | Slightly                                   | Moderately                              | <b>new skill?</b><br>Very |
|  | N/A        | Important                   | Important                                  | Important                               | Important                 |
| Websites   | 🔾          |                             | O  | ·····                                   |                           |
| Written Materials  | - 0        |                             |  | ·····                                   |                           |
| Classroom Experiences  | - 0        |                             |  | ····· O                                 |                           |
| Mobile Apps  | 0          |                             | ·  | ····· O ·····                           |                           |
| Online Discussion Forums   | - 0        |                             | O  | ·····                                   |                           |
| Instructional Videos   | - 0        |                             | O  | ·····                                   |                           |
| Extension Trainings, group meetings, and seminars  | ()         |                             | O  |   |                           |
| Other, please specify  |            |                             |  |   |                           |
| The next few questions explore your I What percentage of your food do you sell within 275 miles of your farm and/or food facility? | Wha<br>ave | nt is your fa<br>rage annua | nrm's and/<br>I gross SAL<br>at, fruits, v | or food facil<br>ES of food togetables, | lity's<br>for people      |
| O%- None of it   |            |                             | includes an                                | ything that p                           | eople and                 |
| ○ Less than 50%  | anim       | nals eat.                   |  |   |                           |
| ○ More than 50%  |            | O \$0-\$2                   | 4,999                                      |   |                           |
| ○ 100%- All of it  |            | <b>\$25,0</b>               | 00-\$250,00                                | 0                                       |                           |
| ○ I'm not sure   |            | \$250,                      | 001-\$499,9                                | 99                                      |                           |
| _  |            | \$500,                      | 000-\$1,000                                | ,000                                    |                           |
| <ul><li>I prefer not to answer</li></ul>   |            | Over s                      | \$1,000,000                                |   |                           |
|  |            | ○ I'm no                    | ot sure                                    |   |                           |
|  |            | ○ I prefe                   | er not to ans                              | swer                                    |                           |



| Please indicate the percentage in the column on t   | he left, the total should add up to 100%   |
|---|--|
| Direct to Consumer (CSA, U-pick, on-farm marke  | et, local farmers market, or other)  |
| Wholesale (domestic)  |  |
| Small retail entities (specialty food shops, restau   | rants)   |
| Aggregate entities (such as food hubs, cooperativ   | ves, produce auctions)   |
| Regional or national food suppliers (grocery store  | es or wholesale clubs)   |
| Direct to Institutions (such as hospitals, prisons,   | child care)  |
| USDA foods -commodity program   |  |
| Emergency food assistance providers (food banks   | s, meal programs, distribution providers)  |
| Online/catalog/mail order   |  |
| Processors  |  |
| Export- Wholesale or direct buyer outside the Un  | ited States  |
| Other, please specify in the box:   |  |
| 100% TOTAL  |  |
|   |  |
| We are interested to know the information yo<br>to buyers, excluding direct to consumer sales | •  |
| Please indicate your practices below.   | promote of promote of corner   |
| 11  | Some of Most of All of nsure Never my sales my sales my sales                    |
| Records are kept for sales  |  |
| ·   |  |
| Sales records are kept for at least three years   | 0 0 0  |
| Indicate any third party safety audits you have had   | Have you ever conducted a self-audit of food                                     |
| conducted on your farm and/or facility since Jan 2016.  | safety practices on your farm or in your facility?                               |
| Fill in all that apply.   | : O Yes- it was very helpful   |
| ○ USDA GAP/GHP  | Yes- it was NOT very helpful   |
| ○ USDA Harmonized GAP   | ○ No- but I would like to  |
| Local or State audit  | No- and I'm not interested a self-audit  |
| ○ Global GAP  | What is a self-audit?  |
| ○ FDA   | ○ I don't know   |
| Commodity-specific *  | I prefer not to answer   |
| Buyer- specific *   |  |
| Other *   | If you have conducted a self-audit or had an audit, have you made any changes to |
| <ul> <li>My farm or facility has not had a third-party audit</li> </ul>                       | your food safety practices as a result?  |
| What is a third party audit?  | Please describe in the box below.  |
| ○ I don't know  |  |
| ○ I prefer not to answer  |  |
| *Specify in the box below.  |  |
| : : : : : : : : : : : : : : : : : : :   |  |
|   |  |
| i i   |  |

What percentage of your food is currently sold to the following markets?



The follow question asks about food safety trainings and practices at your establishment.

Please indicate how the following statements describe worker health and hygiene at your farm or facility.

|   | N/A | Un | sure     | Never | Some | times | the time | Always  |
|---|-----|----|----------|-------|------|-------|----------|---------|
| Food safety trainings are provided for all workers  |     | (  | <u> </u> | ()    |      | ·     | · O      |         |
| Food safety training is provided in a language that workers understand  |     | (  | )        | )     |      | )     | · O      |         |
| Records are kept for all food safety trainings  |     | (  | )        | )     |      | )     |          |         |
| Workers and visitors are provided with adequate restroom and hand washing facilities                                      |     | (  | )        | )     |      | )     | · O      |         |
| Visitors are made aware of our food safety policies -   |     | (  | O        | )     |      | )     |          |         |
| There is a system of monitoring in place to ensure food safety practices are completed                                    |     | (  | )        | ()    |      | )     | · O      |         |
| Are there any additional tools, resources (e.g., worker health, hygiene, and training that woul Explain in the box below. |     |    |          |       |      |       |          | garding |
|   |     |    |          |       |      |       |          |         |
|   |     |    |          |       |      |       |          |         |
|   |     |    |          |       |      |       |          |         |

The next section of questions (pg. 7-10) are for FARMERS only.

If you are not a farmer, but you are a food *PACKER* and/or *AGGREGATOR*, please progress to page 11.

If you are not a farmer or packer or aggregator, but are a food *PROCESSOR*, please progress to page 13.



# Do you or your farm identify with any of the following categories or registrations within the USDA?

| $\bigcirc$ | <b>Limited Resource</b> - A person with direct or indirect gross farm sales not more than \$173,900 (for FY2017) in each of the previous two years AND a person with a total household income at or below the national poverty level for a family of four or less than 50 percent of county median household income in each of the previous two years.   |
|------------|--|
| $\bigcirc$ | <b>Socially Disadvantaged</b> - A farmer or rancher who is of a socially disadvantaged group whose members have been subjected to racial, ethnic, or gender prejudice because of their identity as a member of a group, without regard to their individual qualities. Those groups include African Americans, American Indians or Alaskan natives, Hispanics, and Asians or Pacific Islanders.   |
| $\bigcirc$ | <b>New and Beginning</b> - Have not operated a farm or ranch, or have operated a farm or ranch for not more than 10 consecutive years.   |
| $\bigcirc$ | <b>Veteran</b> - A person who served in the United States Army, Navy, Marine Corps, Air Force, and Coast Guard, including the reserve components thereof, and who was discharged or released therefrom under conditions other than dishonorable.   |
| $\bigcirc$ | Woman Farmer- A person who identifies as a female or woman farmer.   |
| 0          | <b>Registered with a Farm and Track # through USDA Farm Service Agency (FSA)</b> - Registered farms are eligible for programs administered by FSA such as, farm loans, crop insurance, and disaster assistance compensation. A Farm # is also required for programs through the Natural Resource Conservation Service.   |
| 0          | <b>USDA Organic</b> - A labeling term that indicates that the food or other agricultural product has been produced through approved methods. The organic standards describe the specific requirements that must be verified by a USDA-accredited certifying agent before products can be labeled USDA organic. Overall, organic operations must demonstrate that they are protecting natural resources, conserving biodiversity, and using only approved substances. |
| $\bigcirc$ | <b>NRCS (Natural Resources Conservation Services) Cooperator</b> - Those individuals or organizations (governmental or nongovernmental) that assist NRCS with providing conservation-related services are known as NRCS Conservation Cooperators.  |
| $\bigcirc$ | <b>Plain Sect Farmer</b> - A farmer who is a member of any of various Protestant groups who wears distinctive plain clothes and adheres to a simple and traditional style of life excluding many conveniences of modern technology.  |
| $\bigcirc$ | None of these  |
| $\bigcirc$ | I don't know   |
| $\bigcirc$ | I prefer not to answer   |



## Salad greens (lettuce, spinach, etc.) Cooking greens (Kale, bok choy, collards, etc.) Tomatoes Corn or sweet corn Beets, parsnips, rutabagas, turnips Carrots or radishes O Dry Beans, peas, lentils Broccoli or cauliflower Fresh market beans (green, wax, etc.) Cucumbers O Brussels sprouts, eggplant, okra O Peppers (bell, chili, etc.) Asparagus Rhubarb Potatoes or sweet potatoes Winter Squash or pumpkin Summer Squash or zucchini O Garlic, onion, celery, scallions Herbs (sage, cilantro, parsley, etc.) ○ Tree fruits (apples, pears, cherries, etc.) Bush berries (Raspberries, blueberries, blackberries, etc.) Strawberries Cranberries Melons (honeydew, watermelon, cantaloupe, etc.) Grapes (table grapes, wine grapes) ○ Grains (barley, wheat, spelt, etc.) ○ Tree nuts (almonds, pecans, etc.) ○ Hops O Dairy (milk) Eggs Meat, please specify in the box below: Any other, please specify in the box below:

What do you produce on your farm? Mark all that apply



| ○ Yes  |        |         |        |              |                  |        |
|--|--------|---------|--------|--------------|------------------|--------|
| ○ No   |        |         |        |              |                  |        |
| ○ I'm not sure   |        |         |        |              |                  |        |
| <ul><li>I prefer not to answer</li></ul>   |        |         |        |              |                  |        |
|  |        |         |        |              |                  |        |
| Biological soil amendments of animal origin= a<br>derived biological materials. This includes, but<br>emulsions, biosolids, and agricultural teas.   |        |         |        |              |                  |        |
| Please indicate how the following statements of  | desc   | ribe yo | ur use | of biologica | al soil          |        |
| amendments of animal origin on your farm.  | N/A    | Unsure  | Never  | Sometimes    | Most of the time | Always |
| Biological soil amendments of animal origin are applied to farm fields before planting   | - ()   | )       | )      |              | 🔾                | (      |
| Biological soil amendments of animal origin are applied to farm fields during the growing season   | - ()   | )       | )      |              | 🔾                | (      |
| The compost or other treated biological soil amendments that are applied to farm fields have undergone a validated process to reduce human pathogens | - 0    | )       | 🔾      |              | 🔾                | 🔘      |
| Biological soil amendments of animal origin are stored in a place that minimizes amendment runoff/leeching   | - ()   | )       | )      |              | 🔾                | (      |
| Tools, such as shovels, that contact untreated biological soil amendments are cleaned and sanitized after use to prevent cross contamination         | - 0    | )       | 0      |              | 🔘                | (      |
| Certain tools, such as shovels, are used exclusively for biologic soil amendments of animal origin   | - 0    | )       | )      | ····· O      | 🔾                | (      |
| Are there any additional tools, resources or infamendments of animal origin or their treatmer on your farm? Please describe in the box below         | nt tha |         |        |              |                  | afety  |
|  |        |         |        |              |                  |        |
|  |        |         |        |              |                  |        |
|  |        |         |        |              |                  |        |

Does your farm have a written farm food safety plan?



# Please indicate how the following statements describe your farm in terms of wild and domesticated animals.

|   | N/A                             | Unsure   | Never                                   | Sometimes   | Most of the time                                      | Always                |
|---|---------------------------------|--|---|---|---|-----------------------|
| Fields are monitored for signs of animal intrusion including trampling, rooting, feeding, tracks, and feces   | (                               | 🔾  | 0 -                                     | 🔘   | 🔾   | 🔘                     |
| Domesticated animals, such as dogs and cats, are kept out of my fields and food production/postharvest handling/processing areas  | ()                              | 🔾  | ) -                                     | 🔘   | 0   | 🔘                     |
| Fields are actively assessed before harvest to determine if<br>there is significant risk of fecal contamination from animal   |                                 | 🔾  | ) -                                     |   | 🔾   |                       |
| Action is taken to reduce food safety risks introduced by animals on my farm  | ()                              | 🔾  | 0 -                                     |   | 🔾   |                       |
| Actions to reduce food safety risks from animals on my farm are documented  | ()                              | 🔾  | ) -                                     |   | 🔾   |                       |
| Are there any additional tools, resources or inf<br>and wildlife that would help you enhance food<br>box below.   |                                 |  |   |   |   |                       |
|   |                                 |  | • |   |   |                       |
|   |                                 |  |   |   |   |                       |
| PRODUCTION (preharvest) water= any water tharvest. This may include water used for irrigative directly to the harvestable portion of the crop page 1.   | ation,<br>orior                 | , mixing<br>to harv  | g spra<br>est. P                        | ys, or wate<br>lease indica                             | r applied<br>ate how t                                |                       |
| PRODUCTION (preharvest) water= any water tharvest. This may include water used for irrigations.   | ation,<br>orior<br>oreha        | , mixing<br>to harv<br>rvest) v  | g spra<br>est. P<br>water               | ys, or wate<br>lease indica                             | r applied<br>ate how t<br>m.<br>Most of               |                       |
| PRODUCTION (preharvest) water= any water tharvest. This may include water used for irrigative directly to the harvestable portion of the crop page 1.   | ation,<br>orior<br>oreha<br>N/A | , mixing<br>to harv<br>rvest) v  | g spra<br>est. P<br>water<br>Never      | ys, or wate<br>lease indica<br>on your far<br>Sometimes | r applied<br>ate how to<br>rm.<br>Most of<br>the time | t <b>he</b><br>Always |
| PRODUCTION (preharvest) water= any water tharvest. This may include water used for irrigadirectly to the harvestable portion of the crop production of the crop production of the crop production (prediction of the crop production | ation,<br>orior<br>oreha<br>N/A | , mixing to harvervest) when the control of the con | g spra<br>rest. P<br>water<br>Never     | ys, or wate<br>lease indica<br>on your far<br>Sometimes | r applied ate how to m.  Most of the time             | Always                |
| PRODUCTION (preharvest) water= any water tharvest. This may include water used for irrigative directly to the harvestable portion of the crop producing statements describe PRODUCTION (present that is used for producing fruits and vegetables————————————————————————————————————  | ntion,<br>prior<br>preha<br>N/A | , mixing to harver vest) vertex verte | g spra<br>rest. P<br>water<br>Never     | ys, or wate<br>lease indica<br>on your far<br>Sometimes | r applied ate how to m.  Most of the time             | Always                |
| PRODUCTION (preharvest) water= any water tharvest. This may include water used for irrigative directly to the harvestable portion of the crop producing statements describe PRODUCTION (present the producing fruits and vegetables and vegetables water is used on the farm for producing fruits and vegetables water is used on the farm for producing fruits and vegetables water is used on the farm for producing fruits and vegetables water is used on the farm for producing fruits and vegetables water is used on the farm for producing fruits and vegetables water is used on the farm for producing  | ntion,<br>prior<br>preha<br>N/A | unsure   | g spra<br>rest. P<br>water<br>Never     | ys, or wate lease indica on your far Sometimes          | r applied ate how to m.  Most of the time             | Always                |
| PRODUCTION (preharvest) water = any water to harvest. This may include water used for irrigation of the crop producing statements describe PRODUCTION (present the producing fruits and vegetables ————————————————————————————————————   | ntion,<br>prior<br>preha<br>N/A | Unsure   | g spra<br>rest. P<br>water<br>Never     | ys, or wate lease indicated on your fair Sometimes      | r applied ate how to m.  Most of the time             | Always                |

# FARMERS and food PACKERS and food AGGREGATORS, please answer the following questions.

During and after harvest, water can be used for activities such as rinsing/washing produce, or cooling (ice) produce. Please indicate how the following statements describe your use of water POSTHARVEST (water used at or after harvest).

|   | N/A           | Unsure | Never | Sometimes     | Most of the time | Always |
|---|---------------|--------|-------|---------------|------------------|--------|
| The water used comes from a municipal water supply  | ′ ○           | 🔾      | 0     |               |                  | 🔾      |
| The water used comes from surface water (ponds, streams, rivers)  | - (           | 🔾      | 🔾     | ····· O ····· | 🔾                | 🔘      |
| The water used comes from a well source   | - (           | 🔾      | 0     | ····· O       | 🔾                |        |
| Lab tests show that the postharvest water contains no detectable generic E.coli   | - (           | 🔾      | 🔾     | ····· O       | 🔾                | 🔘      |
| When using a dump tank or tub of water to rinse produce, sanitizers are added to the water to prevent cross contamination                   | - ()          | 🔾      | ()    |               | 🔾                | (      |
| When using a dump tank or tub of water to rinse produce, the temperature of the water is monitored  | - (           | ()     | )     |               | 🔾                | 🔘      |
| When using a dump tank or tub of water to rinse produce, the water is changed out on a schedule or managed to prevent a buildup of material | - (           | 🔾      | ()    |               | 🔘                | (      |
| Are there any additional resources or information POSTHARVEST water that would help you enhand Please explain in the box below.             |               |        |       |               |                  |        |
|   | • • • • • • • |        |       |               |                  |        |
|   |               |        |       |               |                  |        |
|   |               |        |       |               |                  |        |
|   |               |        |       |               |                  |        |
|   |               |        |       |               |                  |        |
|   |               |        |       |               |                  | :      |



Postharvest handling includes harvesting, packing and holding produce. Please indicate how the following statements describe your farm or facility in terms of postharvest handling.

|   | N/A | Unsure | Never | Sometimes     | the time  | Always |
|---|-----|--------|-------|---------------|-----------|--------|
| The areas where produce is packed are kept clean and organized  | - 0 | 🔾      | ()    | ····· O ····· | 🔾         | (      |
| The areas where produce is stored are kept clean and organized  | _   | 🔾      | ()    |               | 🔾         | 🔘      |
| There is a process to monitor and deter insects and pests in places where produce is stored                                       | _   | 🔾      | ()    | 🔾             | 🔾         | 🔘      |
| All food contact surfaces are cleaned, inspected, and sanitized (when possible) on a schedule                                     | _   | ()     | ()    | 🔘             | 🔾         | 🔘      |
| Cull piles and garbage are removed at least once a day from the packing area  | _   | 🔾      | ) -   | 🔾             | 🔾         | 🔘      |
| The farm or facility utilizes cold storage  | _ ( | 🔾      | )     | ····· O       | 🔾         |        |
| The temperature in the cold storage area is monitored   | _   | ()     | ) -   | 🔾             | 🔾         | 🔘      |
| Pooled water in the packing shed and storage areas, including coolers, is eliminated daily  | _ ( | 🔾      | ) -   | 🔾             | 🔾         | 🔘      |
| Are there any additional resources or information would help you enhance food safety on your far Please explain in the box below. |     |        |       |               | ndling th | at     |
|   |     |        |       |               |           |        |
|   |     |        |       |               |           |        |
|   |     |        |       |               |           |        |
|   |     |        |       |               |           |        |

The next page of questions is for food PROCESSORS only.

If you are not a food processor, please progress to page 15 to end the survey.

|  | case identity any processed roods you produ  |        |   |         | P P - 7 -                               |   |        |
|--|--|--------|---|---------|---|---|--------|
| $\bigcirc$   | Maple Syrup  |        |   |         |   |   |        |
| $\bigcirc$   | Jams, Jellies  |        |   |         |   |   |        |
| $\bigcirc$   | Pies, Cakes, Breads, or other baked goods  |        |   |         |   |   |        |
| $\bigcirc$   | Pickled Vegetables (e.g. cucumbers)  |        |   |         |   |   |        |
| $\bigcirc$   | Pickled Eggs   |        |   |         |   |   |        |
| $\bigcirc$   | Jerky  |        |   |         |   |   |        |
| $\bigcirc$   | Fermented Foods (such as sauerkraut)   |        |   |         |   |   |        |
| $\bigcirc$   | Juice  |        |   |         |   |   |        |
| $\bigcirc$   | Fermented Beverages (beer, wine, cider, etc.)  |        |   |         |   |   |        |
| $\bigcirc$   | Canned goods (sauces, etc.)  |        |   |         |   |   |        |
| $\bigcirc$   | Dry Goods (dip mixes, soup mixes, seasoning packets, etc.)   |        |   |         |   |   |        |
| $\bigcirc$   | Peeled, chopped, dehydrated or frozen produce  |        |   |         |   |   |        |
| $\bigcirc$   | Cheese   |        |   |         | • | ••••••                                  | :      |
| $\bigcirc$   | Honey  |        |   |         |   |   |        |
| $\bigcirc$   | Other, please specify in the box:  |        | • |         |   | • |        |
| $\bigcirc$   | I do not perform food processing (such as peeling  | ıg, mi | xing, cho                               | opping  | , heating)                              |   |        |
| $\bigcirc$   | I prefer not to answer   |        |   |         |   |   |        |
|  | ease indicate how the following stateme  | nts r  | eflect t                                | the cu  | irrent pra                              | ctices in                               | your   |
| fo   | od processing facility.  |        |   |         |   | Most of                                 |        |
|  |  |        |   |         |   |   |        |
| Λ 11   | major allergens in feed and feed ingredients are   | N/A    | Unsure                                  | Never   | Sometimes                               |   | Always |
| All<br>cle   | major allergens in food and food ingredients are arly indicated on packaging   | -      |   |         |   | the time                                | ,      |
| cle  | arly indicated on packagingoss contamination of human pathogens to foods and   | -      |   |         |   | the time                                | ,      |
| Cro  | arly indicated on packaging  oss contamination of human pathogens to foods and of contact surfaces are prevented through cleaning  |        | 🔾                                       | () -    | 🔘                                       | the time                                | ()     |
| Cro<br>foo<br>and                                      | arly indicated on packaging pss contamination of human pathogens to foods and a contact surfaces are prevented through cleaning a sanitizing activities  |        | 🔾                                       | () -    | 🔘                                       | the time                                | ()     |
| Cro<br>foo<br>and<br>The<br>min                        | arly indicated on packaging  arly indicated on packaging  arrows contamination of human pathogens to foods and of contact surfaces are prevented through cleaning of sanitizing activities  a potential for microbial growth in my food product is nimized through cooking, pH, water activity control   | 0      | 🔾                                       | 0 -     |   | the time                                | 0      |
| Cro<br>foo<br>and<br>The<br>min<br>or                  | arly indicated on packaging  arly indicated on packaging  arry indicated on packaging  arry indicated on packaging  by scontamination of human pathogens to foods and arry indicated through cleaning districted through cleaning districted through cooking, pH, water activity control other means   | 0      | 🔾                                       | 0 -     |   | the time                                | 0      |
| Cro<br>foo<br>and<br>The<br>min<br>or                  | arly indicated on packaging oss contamination of human pathogens to foods and od contact surfaces are prevented through cleaning disanitizing activities e potential for microbial growth in my food product is nimized through cooking, pH, water activity control other means  | 0      | 0                                       | 0 -     |   | the time                                | 0      |
| Crefoodand The minor Modul                             | arly indicated on packaging oss contamination of human pathogens to foods and do contact surfaces are prevented through cleaning do sanitizing activities  | 0      | 0                                       | 0 -     | 0                                       | the time                                | 0      |
| Crefoodand The minor Modul                             | arly indicated on packaging  arly indicated on packaging  arry indicated on packaging  arry scontamination of human pathogens to foods and of contact surfaces are prevented through cleaning disanitizing activities  arry potential for microbial growth in my food product is nimized through cooking, pH, water activity control other means | 0      | 0                                       | 0 -     | 0                                       | the time                                | 0      |
| Clear Croc food and The military Moduli A puse The     | arly indicated on packaging oss contamination of human pathogens to foods and do contact surfaces are prevented through cleaning do sanitizing activities  | 0      | O<br>O<br>O                             | 0 -     | O<br>O<br>O                             | the time                                | 0      |
| Clear Croc food and The military Moduli A puse The sch | arly indicated on packaging  ass contamination of human pathogens to foods and document of surfaces are prevented through cleaning disanitizing activities   | O      | O<br>O<br>O                             | O O O - | O<br>O<br>O                             | the time                                | 0      |
| Clear Croc food and The military Moduli A puse The sch | arly indicated on packaging oss contamination of human pathogens to foods and a contact surfaces are prevented through cleaning a sanitizing activities  | O      | O<br>O<br>O                             | O O O - | O<br>O<br>O                             | the time                                | 0      |
| Cle Crofood and The militor Modul A puse Sch The that  | arly indicated on packaging  ass contamination of human pathogens to foods and document of surfaces are prevented through cleaning disanitizing activities   | 0      | O<br>O<br>O                             |         |   | the time                                | O      |
| Cle Crofood and The militor Modul A puse Sch The sch   | arly indicated on packaging  | O      |   |         |   | the time                                |        |
| Cle Crofood and The militor Modul A puse Sch The sch   | arly indicated on packaging  | O      |   |         |   | the time                                |        |
| Cle Crofood and The militor Modul A puse Sch The sch   | arly indicated on packaging  | O      |   |         |   | the time                                |        |
| Cle Crofood and The min or Modul A puse Sch The sch    | arly indicated on packaging  | O      |   |         |   | the time                                |        |





## Thank you for your time and thoughtful responses!

Please return this survey to:

### **Lindsay Springer**

Institute for Food Safety at Cornell University 630 W. North Street Jordan Hall- NYSAES Geneva, NY 14456

If you would like to be entered in the drawing for a chance to win one of twenty-\$100 gift cards, please provide your name and address in the space below:

| Name:    |  |
|----------|--|
| Address: |  |
|          |  |
|          |  |
|          |  |
|          |  |

This information will be separated from your survey responses to maintain anonymity.

