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OMB Approved
0579-0315
EXP: 01/2023

**UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES
NATIONAL ANIMAL HEALTH MONITORING SYSTEM
2150 CENTRE AVE, BLDG B
FORT COLLINS, CO 80526**

2021 NAHMS SWINE SMALL ENTERPRISE SURVEY

Information requested in this survey is used to prepare estimates of selected agricultural commodities. Under Title 7 of the U.S. Code and CIPSEA (Public Law 107-347), facts about your operation are kept confidential and used only for statistical purposes in combination with similar reports from other producers. Response is **voluntary**.

Project Code: ? NAHMS ?
QID: NAHMS ? SMetaKey: ?

SECTION 1 – OPERATION CHARACTERISTICS

INSTRUCTIONS: For the purposes of this study, an “operation” includes all sites where swine belonging to the operation are raised. Alternatively, if this operation is a contractee for someone else’s swine answer for all sites where you raise swine for someone else.

1. Between **June 1, 2020** and **May 31, 2021**, were there any swine on this **operation**?

0100

1 YES – Continue 3 NO – **SKIP to Section 11.**

INSTRUCTIONS: For the purposes of this study, a “site” site is one geographic location or address that functions to produce one or more production phases (e.g., breeding, nursery, grower/finish).

2. Did this **operation** keep swine at more than one site?

0101

1 YES – Continue 3 NO – **SKIP to Section 3. This one site will be the “selected site.”**

3. On how many separate sites were swine raised between **June 1, 2020** and **May 31, 2021**?

0102

4. Of these (Question 3) sites, how many sites were located within the state of [STATE]?

0103

5. Of these (Question 4) sites, how many sites had:

Sites

a. **Any Breeding swine** such as sows, gilts, boars (may also have weaned pigs)?

0104

b. **No Breeding swine** such as sites with only nursery and/or grower/finisher aged pigs?

0105

INSTRUCTIONS: Questions 5a + 5b should total to the number of sites in Question 4.

6. Of the total swine on hand **June 1, 2021** on **all sites in Question 4**, how many were:
(Enter **Zero** if None)

Head

a. Sows, open (unmated) replacement gilts and bred gilts in the breeding herd?

0106

b. Open (unmated) replacement gilts for breeding not yet in the breeding herd, such as those in a Gilt Development Unit? +

0107

c. Nursing pigs? +

0108

d. Boars and young males for breeding, including teaser boars? +

0109

e. Cull sows, gilts and boars? +

0110

f. Weaned hogs under 60 pounds? +

0111

g. Market hogs 60 pounds and over, **excluding cull sows, gilts and boars**? +

0112

h. **Other** such as Show or Pet Pigs? (Specify: ^{0113oth} _____) +

0113

i. Then the **total** number of swine on all sites **in Question 4** is: =

0114

SECTION 1 – OPERATION CHARACTERISTICS

7. Of the total swine on hand **June 1, 2021** on **all sites in Question 4**, which of the following breed types were present? (Check **Yes** or **No** for all categories listed below)
- a. Common Commercial breeds such as Yorkshire, Duroc or Hampshire..... 0115 1 YES 3 NO
- b. Heritage breeds such as Old Spot, Tamworth, Hereford or Mangalitsa..... 0116 1 YES 3 NO
- c. Miniature Pet breeds such as Kunekune or Potbellied..... 0117 1 YES 3 NO
- d. Other breed types (Specify: 0118oth _____) 0118 1 YES 3 NO

8. Between **June 1, 2020** and **May 31, 2021**, what were the **primary purposes** for this operation owning swine? (Check **all** that apply below from left to right.)

0119 <input type="checkbox"/> 1 Pleasure (e.g., a hobby)	0120 <input type="checkbox"/> 1 Income	0121 <input type="checkbox"/> 1 Education (e.g., 4H for kids)	0122 <input type="checkbox"/> 1 Home consumption
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9. For the following information sources, how important are they to this **operation**?

	Not Important	Somewhat Important	Moderately Important	Very Important
a. Pork industry publications, magazines or websites 0123	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
b. Pork industry programs and/or meetings..... 0124	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
c. Local veterinarian (including website)..... 0125	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
d. Extension service (including website)..... 0126	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
e. Another pig producer..... 0127	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
f. Feed or animal health product supplier other than a veterinarian..... 0128	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
g. Producer web discussion groups (e.g., Facebook)..... 0129	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
h. Internet website..... 0130	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4
i. Other (Specify: 0131oth _____) 0131	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4

10. Does the **operation** advertise their pork as the following? (Check **Yes** or **No** for all categories listed below)
- a. Natural pork 0132 1 YES 3 NO
- b. Breed specific pork 0133 1 YES 3 NO
- c. Locally Grown 0134 1 YES 3 NO
- d. Pasture raised..... 0135 1 YES 3 NO
- e. Humanely raised..... 0136 1 YES 3 NO
- f. "In State" raised..... 0137 1 YES 3 NO
- g. Organic..... 0138 1 YES 3 NO
- h. Raised without Antibiotics 0139 1 YES 3 NO
- i. Other (Specify: 0140oth _____) 0140 1 YES 3 NO

SECTION 2 – OPERATION SITE SELECTION

INSTRUCTIONS: Pick a site closest to where this interview is taking place (can own the site and the swine **OR** just the swine **OR** just the site and you raise swine for someone else) that is in the State identified in Question 4. **This site you selected will be the one you refer to when answering the rest of the questionnaire.**

SECTION 3 – SELECTED SITE INVENTORY

	Head
1. Of the total swine on hand June 1, 2021 on the selected site , how many were: (Enter Zero if None)	0300
a. Sows, open (unmated) replacement gilts and bred gilts in the breeding herd?.....	0301
b. Open (unmated) replacement gilts for breeding <u>not yet in the breeding herd</u> , such as those in a Gilt Development Unit?.....	+
c. Nursing pigs?.....	+ 0302
d. Boars and young males for breeding, including teaser boars?.....	+ 0303
e. Cull sows, gilts and boars?.....	+ 0304
f. Weaned hogs under 60 pounds?.....	+ 0305
g. Market hogs 60 pounds and over, excluding cull sows, gilts and boars ?.....	+ 0306
h. Other such as Show or Pet Pigs? (Specify: ⁰³⁰⁷ oth _____).....	+ 0307
i. Then the total number of swine on the selected site is:.....	= 0308

SECTION 4 – SELECTED SITE PRODUCTION PHASES AND HOUSING

LIST 1 – Flow Management	LIST 2 - Facility
1 - Continual flow 2 - All swine removed, but swine areas not cleaned and disinfected 3 - All in, all out by room 4 - All in, all out by building 5 - All in, all out by site 6 - Other (Specify: ^{flow} oth _____)	1 - Total confinement often with mechanical ventilation 2 - Open building with no outside access 3 - Open building with outside access 4 - Lot with hut or no building 5 - Pasture with hut or no building 6 - Other (Specify: ^{fac} oth _____)

INSTRUCTIONS: For the purposes of this study, all-in/all-out management means that every single animal is removed from a room, building, or site, and the pig areas are then cleaned and disinfected before any new animals arrive. If a facility (room, building, or site) is never completely empty of swine, the management approach is referred to as continual flow.

1. Did the **selected site** have a **Gestation phase** between **June 1, 2020** and **May 31, 2021**?

0400 1 YES – Continue 3 NO – SKIP to **Question 2**.

	Code
a. How is pig flow managed for the majority of animals in this phase at this site? (Enter code from <u>List 1</u>).....	0401
b. What type of facility is used for the majority of animals in this phase at this site? (Enter code from List 2).....	0402

2. Did the **selected site** have a **Farrowing phase** between **June 1, 2020** and **May 31, 2021**?

0403 1 YES – Continue 3 NO – SKIP to **Question 3**.

	Code
a. How is pig flow managed for the majority of animals in this phase at this site? (Enter code from <u>List 1</u>).....	0404
b. What type of facility is used for the majority of animals in this phase at this site? (Enter code from List 2).....	0405

3. Did the **selected site** have a **Wean to Finish phase** between **June 1, 2020** and **May 31, 2021**?

0406 1 YES – Continue 3 NO – SKIP to **Question 4**.

	Code
a. How is pig flow managed for the majority of animals in this phase at this site? (Enter code from <u>List 1</u>).....	0407
b. What type of facility is used for the majority of animals in this phase at this site? (Enter code from List 2).....	0408

SECTION 4 – SELECTED SITE PRODUCTION PHASES AND HOUSING

4. Did the **selected site** have a **Nursery phase** between **June 1, 2020** and **May 31, 2021**?

0409 1 YES – Continue 3 NO – SKIP to **Question 5**.

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| a. How is pig flow managed for the majority of animals in this phase at this site?
(Enter code from <u>List 1</u>)..... | Code
0410 |
| b. What type of facility is used for the majority of animals in this phase at this site?
(Enter code from List 2)..... | 0411 |

5. Did the **selected site** have a **Grower/Finisher phase** between **June 1, 2020** and **May 31, 2021**?

0412 1 YES – Continue 3 NO – SKIP to **Section 5**.

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| a. How is pig flow managed for the majority of animals in this phase at this site?
(Enter code from <u>List 1</u>)..... | Code
0413 |
| b. What type of facility is used for the majority of animals in this phase at this site?
(Enter code from List 2)..... | 0414 |

SECTION 5 – SELECTED SITE BREEDING PRODUCTION AND HEALTH

1. Between **December 1, 2020** and **May 31, 2021**: (Check **Yes** or **No** for both)

- | | | |
|--------------------------------------------------------------------|------|--------------------------------------------------------------|
| a. Did any sows or gilts farrow on the selected site ?..... | 0500 | <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO |
| b. Were any sows or gilts bred on the selected site ?..... | 0501 | <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO |

INSTRUCTIONS: If Questions 1a and 1b BOTH = NO, SKIP to Section 6

2. Between **December 1, 2020** and **May 31, 2021**, how many sows and gilts were bred on the **selected site**? (Enter **Zero** if None and SKIP to **Question 4**.).....
- Head**
0502
3. Between **December 1, 2020** and **May 31, 2021**, what was the predominant **breeding method used** for sows and gilts on the **selected site**? (Check **ONLY ONE** below.)

0503 <input type="checkbox"/> 1 Artificial insemination	0504 <input type="checkbox"/> 1 Individual hand- mating naturally	0505 <input type="checkbox"/> 1 Pen-mate w/multiple females and one or more boars	0506 <input type="checkbox"/> 1 Combination of Artificial and Pen mating	0507 <input type="checkbox"/> 1 - Combination of Artificial and Individual hand- mating	0508 <input type="checkbox"/> 1 Other (Specify: 0508 ^{oth} _____)
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4. Between **December 1, 2020** and **May 31, 2021**: (Enter **Zero** if None for each)
- | | |
|-----------------------------------------------------------------------------------------|---------------------|
| a. How many sows and gilts farrowed, counting each time a sow farrowed separately?..... | Head
0509 |
| b. How many piglets were born, including stillborn piglets and mummies?..... | 0510 |
| c. How many of the (Question 4b) piglets were born alive?..... | 0511 |
| d. Of the (Question 4c) piglets born alive, how many have been or will be weaned?..... | 0512 |
5. Subtract Question 4d from Question 4c and enter result. This is the total number of **preweaning deaths** that occurred between **December 1, 2020** and **May 31, 2021**.....
- 0513
6. Between **December 1, 2020** and **May 31, 2021**, how many sows or gilts on the **selected site**:
(Enter **Zero** if None)
- | | |
|----------------------------------------------|---------------------|
| a. Died on the farm or were euthanized?..... | Head
0514 |
| b. Were culled?..... | 0515 |

INSTRUCTIONS: If Question 6a = ZERO, SKIP to Question 8

SECTION 5 – SELECTED SITE BREEDING PRODUCTION AND HEALTH

7. Of the (Question 6a) sows or gilts that died on the **selected site**, what **percent** were disposed of by:
(Enter **Zero** if None)

	Percent
a. Burial ON this site?.....	0516
b. Incineration ON this site?..... +	0517
c. Renderer pickup ON this site such as a “dead box” at the end of the driveway?..... +	0518
d. Renderer pickup OUTSIDE of this site?..... +	0519
e. Composting ON this site?..... +	0520
f. Composting OUTSIDE of this site?..... +	0521
g. Some other means? (Specify: ^{0522oth} _____) +	0522
Total [Should equal 100%] =	100%

8. Between **December 1, 2020** and **May 31, 2021**, were new sows or gilts introduced into the breeding herd on the **selected site** from **outside** the operation?..... ⁰⁵²³ ₁ YES ₃ NO

INSTRUCTIONS: If Question 8 = NO, SKIP to Question 11

9. Were the newly arriving breeding females (e.g., new gilts) **always**, **sometimes** or **never** put through an isolation or quarantine process before being introduced to the breeding herd?..... ⁰⁵²⁴ ₁ Always ₂ Sometimes ₃ Never

10. Are **all**, **some** or **none** of newly arriving breeding females tested for disease before being introduced to the breeding herd?..... ⁰⁵²⁵ ₁ All ₂ Some ₃ None

11. Between **December 1, 2020** and **May 31, 2021**, was a breeding boar from another operation ever **temporarily** brought on to the **selected site** to mate sows or gilts?..... ⁰⁵²⁶ ₁ YES ₃ NO

INSTRUCTIONS: For Question 12 check N/A (not applicable) in the applicable column for 12a-g if the selected site didn't have that type of pig between December 1, 2020 and May 31, 2021.

12. Did any of the following problems cause sickness or death in **any** (column heading) on the **selected site** between **December 1, 2020** and **May 31, 2021**?

	Sows & gilts	Boars	Nursing Pigs
a. Respiratory Disease?.....	0527 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0534 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0541 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A
b. Gastrointestinal Disease?.....	0528 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0535 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0542 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A
c. Internal Parasites?.....	0529 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0536 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0543 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A
d. External Parasites?.....	0530 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0537 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0544 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A
e. Reproductive Problems?.....	0531 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0538 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	
f. Died, reason unknown?.....	0532 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0539 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0545 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A
g. Other (Specify: ^{bprobth} _____)	0533 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0540 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A	0546 <input type="checkbox"/> ₁ YES <input type="checkbox"/> ₃ NO <input type="checkbox"/> ₂ N/A

SECTION 6 – SELECTED SITE WEANED PIG HEALTH

1. Between **December 1, 2020** and **May 31, 2020**, did this site raise weaned pigs (e.g., Nursery Aged Pigs and/or Grow/Finisher Aged Pigs for eventual market sale)?..... 0600
 1 YES 3 NO

INSTRUCTIONS: If Question 1 = NO, SKIP to Section 7

2. Between **December 1, 2020** and **May 31, 2021**, how many of these weaned pigs died or were euthanized? (Enter **Zero** if None)..... **Head**
0601

3. Of the (Question 2) pigs that died on the **selected site**, what **percent** were disposed of by: (Enter **Zero** if None)
- | | Percent |
|------------------------------------------------------------------------------------------------|----------------|
| a. Burial ON this site?..... | 0602 |
| b. Incineration ON this site?..... + | 0603 |
| c. Renderer pickup ON this site such as a “dead box” at the end of the driveway?..... + | 0604 |
| d. Renderer pickup OUTSIDE of this site?..... + | 0605 |
| e. Composting ON this site?..... + | 0606 |
| f. Composting OUTSIDE of this site?..... + | 0607 |
| g. Some other means? (Specify: ^{0608oth} _____) + | 0608 |
| Total [Should equal 100%] = 100% | |

INSTRUCTIONS: For Question 4 check N/A (not applicable) in the applicable column for 4a-f if the selected site didn't have that type of pig between December 1, 2020 and May 31, 2021. If there is another type of weaned pig, please write it in the space in the third column header (“Specify”).

4. Did any of the following problems cause sickness or death in **any** (column heading) on the **selected site** between **December 1, 2020** and **May 31, 2021**?

	Nursery Aged Pigs (e.g., less than 60 lbs.)	Grow/Finisher Aged Pigs (e.g., 60 lbs. +)	Other? ^{0627oth} (Specify: _____)
a. Respiratory Disease?.....	0609 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0615 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0621 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A
b. Gastrointestinal Disease?.....	0610 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0616 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0622 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A
c. Internal Parasites?.....	0611 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0617 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0623 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A
d. External Parasites?.....	0612 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0618 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0624 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A
e. Died, reason unknown?.....	0613 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0619 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0625 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A
f. Other (Specify: ^{wproboth} _____)	0614 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0620 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A	0626 <input type="checkbox"/> 1 YES <input type="checkbox"/> 3 NO <input type="checkbox"/> 2 N/A

SECTION 7 – SWINE MOVEMENT ON THE SELECTED SITE

LIST 1 – Source of Pig Type

1 - Another producer site not managed by this operation 2 - Another producer site not managed by the operation this site (a contractee) usually raises swine for.	3 - Another producer site managed by this operation or the operation this site (a contractee) usually raises swine for. 4 - Livestock Market/Auction 5 - Buying station 6 - Other (Specify: ^{sourceoth} _____)
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1. Between **June 1, 2020** and **May 31, 2021**, how many **Sows and gilts** were either temporarily or permanently brought on to the **selected site**? (Enter **Zero** if None and SKIP to **Question 2**)..... **Head**
0700

- a. What was the **primary** Source of these sows and gilts? (Enter code from List 1)..... **Code**
0701

SECTION 7 – SWINE MOVEMENT ON THE SELECTED SITE

2. Between **June 1, 2020** and **May 31, 2021**, how many **Boars** were either temporarily or permanently brought on to the selected site? (Enter **Zero** if None and SKIP to **Question 3**).....

Head
0702

Code
0703

a. What was the **primary** Source of these boars? (Enter code from List 1).....

3. Between **June 1, 2020** and **May 31, 2021**, how many **Newly Weaned pigs** were either temporarily or permanently brought on to the selected site? (Enter **Zero** if None and SKIP to **Question 4**).....

Head
0704

Code
0705

a. What was the **primary** Source of these newly weaned pigs? (Enter code from List 1).....

4. Between **June 1, 2020** and **May 31, 2021**, how many **Feeder pigs** (approximately 40-60 pounds) were either temporarily or permanently brought on to the selected site? (Enter **Zero** if None and SKIP to **Question 5**).....

Head
0706

Code
0707

a. What was the **primary** Source of these feeder pigs? (Enter code from List 1 above).....

0708

5. **If** the selected site gets swine from out of state, **how often** do the animals arrive with interstate health certificates?.....

	Always	Sometimes	Never	Don't get out of state swine
	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4

SECTION 8 – SWINE MOVEMENT OFF THE SELECTED SITE

LIST 1 – Type of Swine	LIST 2 – Destination
1 - Sows or gilts 2 - Boars 3 - Culled breeding stock 4 - Newly Weaned pigs 5 - Feeder pigs (40-60 pounds) 6 - Market weight hogs 7 - Other (Specify: typeoth _____)	1 - Other site within this operation or within the operation that owns the swine. 2 - Other site outside this operation or outside the operation that owns the swine. 3 - Federal or State inspected slaughter (regular inspection) 4 - Custom exempt slaughter (no regular inspection) 5 - Custom slaughter for sale to end consumer 6 - Slaughtered on farm 7 - Livestock Market/Auction 8 - Buying station (e.g., for cull swine) 9 - Fair or show or other exhibition 10 - Other (Specify: destoth _____) 11 - Don't Know

1. Between **June 1, 2020** and **May 31, 2021**, how many swine were moved off the selected site for a **Commercial market** (e.g., regular packing plant or rendering)? (Enter **Zero** if None and SKIP to **Question 2**).....

Head
0800

Code
0801

a. What was the **primary** Type of these swine? (Enter code from List 1).....

0802

b. What was the **primary** Destination for these swine? (Enter code from List 2).....

2. Between **June 1, 2020** and **May 31, 2021**, how many swine were moved off the selected site for a **“Locally grown” or “In State” market**? (Enter **Zero** if None and SKIP to **Question 3**).....

Head
0803

Code
0804

a. What was the **primary** Type of these swine? (Enter code from List 1).....

0805

b. What was the **primary** Destination for these swine? (Enter code from List 2).....

SECTION 8 – SWINE MOVEMENT OFF THE SELECTED SITE

3. Between **June 1, 2020** and **May 31, 2021**, how many swine were moved off the **selected site** for a **Breed specific pork market**? (Enter **Zero** if None and SKIP to **Question 4**).....
- Head**
0806
- a. What was the **primary** Type of these swine? (Enter code from List 1).....
- Code**
0807
- b. What was the **primary** Destination for these swine? (Enter code from List 2).....
- 0808
4. Between **June 1, 2020** and **May 31, 2021**, how many swine were moved off the **selected site** for a **Specialty market** (e.g., organic, pasture raised, antibiotic free)? (Enter **Zero** if None and SKIP to **Question 5**).....
- Head**
0809
- a. What was the **primary** Type of these swine? (Enter code from List 1).....
- Code**
0810
- b. What was the **primary** Destination for these swine? (Enter code from List 2).....
- 0811
5. Between **June 1, 2020** and **May 31, 2021**, how many swine were moved off the **selected site** to go **Direct to another owner** (e.g., gilts for a breeding herd)? (Enter **Zero** if None and SKIP to **Question 6**).....
- Head**
0812
- a. What was the **primary** Type of these swine? (Enter code from List 1).....
- Code**
0813
6. Between **June 1, 2020** and **May 31, 2021**, what was the number of times **any** swine were transported off the **selected site** and then **returned**? (e.g., showing a hog at a fair, loaned for breeding) (Enter **Zero** if None).....
- Times**
0814

SECTION 9 – GENERAL MANAGEMENT ON THE SELECTED SITE

1. Were any of the following methods of rodent control used on the **selected site**: (Check **Yes** or **No** for all)
- a. Cats?..... 0900 ₁ YES ₃ NO
- b. Dogs?..... 0901 ₁ YES ₃ NO
- c. Traps?..... 0902 ₁ YES ₃ NO
- d. Bait or poison? 0903 ₁ YES ₃ NO
- e. Professional exterminator? 0904 ₁ YES ₃ NO
- f. Grounds keeping (e.g., rock border, regular lawn mowing)? 0905 ₁ YES ₃ NO
- g. Other method? (Specify: ^{0906oth} _____) 0906 ₁ YES ₃ NO

SECTION 9 – GENERAL MANAGEMENT ON THE SELECTED SITE

INSTRUCTIONS: For Questions 2 and 4, DK means the respondent doesn't know and N/A means that the type of swine listed was not present on the selected site in the time frame given.

2. Between **June 1, 2020** and **May 31, 2021**, have any of the following practices been used **at any time** on the **selected site**? (Check **Yes** or **No** or **D/K** or **NA** as applicable for all practices)
- | | | | | | |
|-----------------------------------------------------------------------------|------|--------------------------------|-------------------------------|-------------------------------|--------------------------------|
| a. Vaccination..... | 0907 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| b. Deworming..... | 0908 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| c. Testing for Pseudorabies virus (other than to diagnosis an illness)..... | 0909 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| d. Testing for Brucellosis (other than to diagnosis an illness)..... | 0910 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| e. Antibiotics included in the feed fed to sows or gilts?..... | 0911 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | <input type="checkbox"/> 2 N/A |
| f. Antibiotics included in the water for sows or gilts?..... | 0912 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | <input type="checkbox"/> 2 N/A |
| g. Antibiotics included in the feed fed to weaned swine?..... | 0913 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | <input type="checkbox"/> 2 N/A |
| h. Antibiotics included in the water for weaned swine?..... | 0914 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | <input type="checkbox"/> 2 N/A |
3. Does the **selected site** have a Veterinary Client Patient Relationship (VCPR) with their primary veterinarian?..... 0915 1 YES 3 NO
4. Between **June 1, 2020** and **May 31, 2021**, how did **most** feed arrive on the **selected site**? (Check **Yes** or **No** for all sources)
- | | | | | | |
|-------------------------------------------------------------------------------|------|--------------------------------|-------------------------------|-------------------------------|--|
| a. Home raised and mixed - not delivered or picked up | 0916 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| b. Picked up by employees (including management) and brought to the site..... | 0917 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| c. Delivered to the site, outside buildings where swine are kept..... | 0918 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| d. Delivered to the site, inside buildings where swine are kept..... | 0919 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |
| e. Other (Specify: ^{0920oth} _____)..... | 0920 | <input type="checkbox"/> 1 YES | <input type="checkbox"/> 3 NO | <input type="checkbox"/> 4 DK | |

SECTION 10 – SELECTED SITE WILDLIFE AND NEARBY SITES

1. To the nearest **quarter mile**, how many miles is it from the **selected site** to the nearest site with any swine? **Include** sites regardless of who owns the swine..... Miles
- 1000
2. How many sites with swine are within three miles of the **selected site**? **Include** sites regardless of who owns the swine
- 1001
3. Do you have a perimeter fence around the **selected site** to prevent the entry of wild animals to the swine areas?..... 1002 1 YES 3 NO
4. Are there feral swine in the **selected site's** county? **Include** swine on hunting clubs or captive on farms..... 1003 1 YES 3 NO 4 DK
5. Between **June 1, 2020** and **May 31, 2021**, how many times have feral swine or evidence of them (such as footprints, rooted up land, low rubbed areas on trees, feces, etc.) been seen on the **selected site**?..... Times
- 1004

INSTRUCTIONS: If Question 5 = ZERO, SKIP to Section 11.

6. For any of the times that feral swine or evidence of them were seen on the **selected site**, was there any evidence that the feral swine entered or gained access to facilities used to house swine or store feed?..... 1005 1 YES 3 NO

For Wildlife Services (WS) assistance in your State, call toll-free (866) 4USDA-WS (866-487-3297)

SECTION 11 – CONCLUSION

Have you heard of the NAHMS Swine 2021 study prior to contact by NASS for this survey?

1101

1 YES 3 NO

Respondent Name: _____

9911

Phone: () _____

9910

MM

DD

YY

Date: _____

Thank you for your time. Please return this questionnaire in the enclosed envelope.

OFFICE USE ONLY

Response	9901	Respondent	9902	Mode	9903	Enum.	Eval.	Change	9985	Office Use for POID				
1-Comp		1-Op/Mgr		1-PASI (Mail)		9998	9900			9989				
2-R		2-Spouse		2-PATI (Tel)						-----				
3-Inac		3-Acct/Bkpr		3-PAPI (Face-to-Face)										
4-Office Hold		4-Partner		6-Email						Optional Use				
5-R – Est		9-Other		7-Fax										
6-Inac – Est				19-Other						9907	9908	9906	9916	
7-Off Hold – Est														

S/E Name _____