

Animal and  
Plant Health  
Inspection  
Service

Veterinary  
Services

# Swine 2012-VS Visit

National Animal  
Health Monitoring  
System

2150 Centre Ave., Bldg. B  
Fort Collins, CO  
80526-8117

Form Approved  
OMB Number 0579-0315  
EXP. DATE: XX/XXXX

State FIPS: _____	Operation #: _____	Site #: _____	Interviewer: _____	Date: ____/____/____
2 digits	4 digits	2 digits	initials	mm/dd/yy

Arrival time at site: \_\_\_\_\_

## Section 1—Today's Inventory

**INTERVIEWER'S INSTRUCTION:** It is important that you and the Producer complete this questionnaire for the **same sites** for which NASS completed the General Swine Farm Report (GSFR). So **before** your Initial visit, fill in the shaded column below using the SITE inventory (or operation inventory if there is only one site) found on page 2, item 4 of the GSFR.

Then complete Today's Inventory column during your visit. By using the GSFR numbers as a comparison, you should be able to confirm that you and the Producer are considering the same SITE when completing this questionnaire. Note that the numbers may not match exactly but will probably be similar.

From GSFR questionnaire (section 1, item 4):		As of June 1:	1. As of <u>today</u> , how many hogs and pigs are:	
a	Sows and bred gilts for breeding		a	Sows and bred gilts for breeding V100
b	Unmated gilts in the breeding herd (replacements)		b	Unmated gilts in the breeding herd (replacements) V101
c	Unmated gilts for breeding not yet in the breeding herd (replacements)		c	Unmated gilts for breeding not yet in the breeding herd (replacements) V102
d	Suckling Pigs		d	Suckling Pigs V103
e	Boars and young males for breeding		e	Boars and young males for breeding V104
f	Cull boars, sows and gilts		f	Cull boars, sows, and gilts V105
g	Weaned market hogs under 60 pounds		g	Weaned market hogs under 60 pounds
h	Market hogs 60 pounds and over (excluding cull sows, gilts, and boars)		h	Market hogs 60 pounds and over (excluding cull sows, gilts, and boars) V107
	The total number for this site as of June 1, 2006		i.	Today's total number of hogs and pigs on this site? V108

➔ **NOTE:** Save the yellow copy of this page for the Second visit to compare inventories.

➔ **NOTE:** If the interviewee has electronic or paper records that would assist this process, ask to bring them out now.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0315. The time required to complete this information collection is estimated to average 1 hour per response, including the time to review instructions, search existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

NAHMS-291  
SEPT 2011

## Section 2—Sows and Breeding-Age Gilts

This section asks questions about sows and breeding-age gilts that are in the breeding herd. The term "Breeding Females" is used to describe these pigs for the following questions.

<p>2. Were there any <b>Breeding Females</b> on this site in the last 12 months? [Circle YES or NO in code box.]  <b>If NO, SKIP to "STOP" on page 4.</b></p>	<p><b>Code</b></p> <p>Yes<sub>1</sub> No<sub>3</sub></p>
<p>3. In the last 12 months, were any of the following disease problems known or suspected to have caused sickness or mortality in one or more females in the breeding herd? [Circle YES, NO, or Don't Know in code boxes a-p.]</p>	<p>Present in Breeding Females in last 12 months?</p> <p><b>Code</b></p>
<p>a. APP (<i>Actinobacillus pleuropneumoniae</i>)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>b. PRRS (Porcine Reproductive and Respiratory Syndrome)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>c. <i>Mycoplasma pneumoniae</i></p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>d. Influenza [If NO or Don't Know, SKIP to item 3e.]</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>(i) Swine Influenza (H3N2)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>(ii) Traditional swine flu (Swine Influenza H1N1)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>e. <i>Salmonella</i></p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>f. Swine dysentery</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>g. TGE (Transmissible gastroenteritis)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>h. Gastric ulcers</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>i. Pseudorabies</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>j. Ileitis (<i>Lawsonia intracellularis</i>)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>k. Leptospirosis</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>l. Parvo virus</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>m. Erysipelas</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>n. Glasser's disease (<i>Haemophilus parasuis</i>)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>o. Roundworms</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>p. Other disease problems in Breeding Females: (specify: _____)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>4. Are Breeding Females <b>usually</b> vaccinated against any of the following diseases? [Circle YES, NO, or Don't Know in code boxes a-k.]</p>	<p><b>Code</b></p>
<p>a. APP (<i>Actinobacillus pleuropneumoniae</i>)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>b. <i>Salmonella</i></p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>c. Swine dysentery</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>d. TGE (Transmissible gastroenteritis)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>e. Pseudorabies</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>f. Leptospirosis</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>g. Parvo virus</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>h. Erysipelas</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>i. Glasser's disease (<i>Haemophilus parasuis</i>)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>j. <i>Mycoplasma</i></p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>k. Other vaccinations not including PRRS, or flu done in Breeding Females: specify: _____)</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>5. Are Breeding Females <b>usually</b> vaccinated against <b>Porcine Reproductive and Respiratory Syndrome</b> during the following time periods? [Circle YES, NO, or Don't Know in code boxes a-g.]            (Circle all NO if do not vaccinate against PRRS.) <b>If 5b-g are all NO or Don't Know, SKIP to item 8.</b></p>	<p><b>Code</b></p>
<p>a. Prior to entering the breeding herd, i.e., as young pigs</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>b. As gilts at time of entering the breeding herd</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>c. During gestation up to 4 weeks BEFORE farrowing</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>d. During the LAST 4 weeks of gestation</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>e. From farrowing to weaning</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
<p>f. After weaning through breeding/mating</p>	<p>Yes<sub>1</sub> No<sub>3</sub></p>
<p>g. At regular intervals, regardless of reproductive stage</p>	<p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>

6. Were any of the following types of PRRS vaccines used in Breeding Females in the last 12 months? [Circle YES, NO, or Don't Know in code boxes a-c.]	<b>Code</b>
a. Commercial modified live or killed PRRS vaccine	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Autogenous PRRS vaccine	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. On-farm serum exposure	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Live virus inoculation	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
7. Has more than one BRAND or TYPE of <b>PRRS</b> vaccine been used in Breeding Females in the last 12 months? [Circle YES, NO, or Don't Know in code box.]	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
8. Are any of the following measures used SPECIFICALLY to control or prevent <b>PRRS</b> in Breeding Females? [Circle YES, NO, or Don't Know in code boxes a-f.] ( <b>NOTE: Circle NO if measure is taken but not specifically to control/prevent PRRS.</b> )	<b>Code</b>
a. Obtain replacement gilts from PRRS-negative source	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Test replacement gilts for PRRS	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Expose incoming gilts to PRRS	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Closed herd to new gilt introduction (e.g., do not purchase gilts)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Use only PRRS-negative semen or breeding boars	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Other measures not including vaccination (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
9. Regarding swine flu (H3N2), are Breeding Females <b>usually</b> vaccinated against swine flu <b>H3N2</b> during the following time periods? [Circle YES, NO, or Don't Know in code boxes a-g.] (Circle all NO if do not vaccinate against this swine flu. Circle YES if H3N2 is part of a vaccine containing H1N1. <b>Note: If producer doesn't know, ask to see bottle.</b> ) <b>If 10b-g are all NO or Don't Know, SKIP to item 11.</b>	<b>Code</b>
a. Prior to entering the breeding herd, i.e., as young pigs	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. As gilts at time of entering the breeding herd	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. During gestation up to 4 weeks BEFORE farrowing	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. During the LAST 4 weeks of gestation	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. From farrowing to weaning	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. After weaning through breeding/mating	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. At regular intervals, regardless of reproductive stage	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
10. Were any of the following types of swine flu <b>H3N2</b> vaccines used in Breeding Females in the last 12 months? [Circle YES, NO, or Don't Know in code boxes a-b.] (Circle YES if H3N2 is part of a vaccine containing H1N1.)	<b>Code</b>
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
11. Regarding swine flu (H1N1), are Breeding Females <b>usually</b> vaccinated against swine flu ( <b>H1N1</b> ) during the following time periods? [Circle YES, NO or Don't Know in code boxes a-g.] (Circle all NO if do not vaccinate against traditional swine flu. Circle YES if H1N1 is part of a vaccine containing H3N2. <b>Note: If producer doesn't know, ask to see bottle.</b> ) <b>If 11b-g are all NO or Don't Know, SKIP to item 13.</b>	<b>Code</b>
a. Prior to entering the breeding herd, i.e., as young pigs	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. As gilts at time of entering the breeding herd	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. During gestation up to 4 weeks BEFORE farrowing	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. During the LAST 4 weeks of gestation	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. From farrowing to weaning	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. After weaning through breeding/mating	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. At regular intervals, regardless of reproductive stage	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

12. Were any of the following types of swine flu (H1N1) vaccines used in Breeding Females? [Circle YES, NO, or Don't Know in code boxes a-b.] (Circle YES if H1N1 is part of a vaccine containing H3N2.)	<b>Code</b>
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
13. In the last 12 months, were any Breeding Females given antibiotics to TREAT disease conditions? [Circle YES or NO in code box.] (Circle NO if no disease in Breeding Females.)	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub>
14. In the last 12 months, were any of the following disease problems known or suspected to have caused sickness or mortality in one or more PREWEANED (suckling) pigs? [Circle YES, NO, or Don't Know in code boxes a-k.]	Present in preweaned pigs in last 12 months?
	<b>Code</b>
a. PRRS (Porcine Reproductive and Respiratory Syndrome)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Undifferentiated pneumonia	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. TGE (Transmissible gastroenteritis)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Rotavirus	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. <i>E. coli</i> (colibacillosis)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Coccidiosis	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. <i>Clostridium</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. <i>Strep. suis</i> (meningitis, polyserositis, arthritis)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Greasy pig disease ( <i>Staph. hyicus</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Navel Infections (perhaps with swollen joints)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
k. Other disease problems in preweaned pigs (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

<b>STOP:</b> In the last 12 months, were any of the following production phase pigs on this site? <b>If NO to all complete Section 6</b>	
a. Nursery pigs?	<b>If Yes then complete Section 3.</b>
b. Grower/Finisher pigs?	<b>If Yes then complete Section 4.</b>
c. Wean-to-Finish pigs?	<b>If Yes then complete Section 5.</b>

## Section 3—Nursery-Age Pigs

This section asks questions about all weaned pigs from weaning to approximately 60 pounds. The term "Nursery-Age Pigs" will be used to describe these pigs for the following questions.

1. Were there any <b>Nursery-Age Pigs</b> on this site in the last 12 months? [Circle YES or NO in code box.] <b>If NO, SKIP to "Grower/Finisher Pigs" section 4.</b>	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub>
2. Does this site feed <b>most of the</b> Nursery-Age males and females different rations (split-sex feeding)? [Circle YES or NO in code box.] <b>If NO, skip to item 3.</b>	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub>
a. If <b>YES</b> , how old, in weeks, are the pigs when split-sex feeding is started in the Nursery Phase?	<b>Age in weeks</b>
3. In the last 12 months, were any of the following disease problems known or suspected to have caused sickness or mortality in one or more of the Nursery-Age Pigs? [Circle YES, NO, or Don't Know in code boxes a-r.]	Present in Nursery-Age Pigs in last 12 months?
	<b>Code</b>
a. APP ( <i>Actinobacillus pleuropneumoniae</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Glasser's disease ( <i>Haemophilus parasuis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. <i>Mycoplasma pneumoniae</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Influenza [If NO or Don't Know, SKIP to item 19e.]	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
(i) Swine Influenza (H3N2)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
(ii) Traditional swine flu (Swine Influenza H1N1)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. PRRS (Porcine Reproductive and Respiratory Syndrome)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. <i>Salmonella</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Swine dysentery	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. TGE (Transmissible gastroenteritis)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. <i>E. coli</i> diarrhea	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Other diarrhea	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
k. Edema disease ( <i>E. coli</i> enterotoxemia)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
l. Postweaning Multisystemic Wasting Syndrome (PMWS aka PCVAD)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
m. Porcine dermatitis and nephropathy syndrome (PDNS)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
n. Greasy pig disease ( <i>Staph. hyicus</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
o. <i>Strep. suis</i> ( <i>Strep. meningitis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
p. Roundworms	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
q. Lice	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
r. Other disease problems in Nursery-Age Pigs (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
4. Are Nursery-Age Pigs <b>usually</b> vaccinated against any of the following diseases? [Circle YES, NO, or Don't Know in code boxes a-j.]	<b>Code</b>
a. APP ( <i>Actinobacillus pleuropneumoniae</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. <i>Salmonella</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Swine dysentery	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Porcine Circovirus 2	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Pseudorabies	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Leptospirosis	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. PRRS	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Erysipelas	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Glasser's disease ( <i>Haemophilus parasuis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Other vaccinations not including Mycoplasma or flu done in Nursery-Age Pigs: specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

5. Are pigs usually vaccinated against <i>Mycoplasma pneumonia</i> while in the nursery phase? [Circle YES, NO, or Don't Know in code box.] (This response MUST agree with items 6g and Section 4, item 6h.)	<p style="text-align: center;"><b>Code</b></p> <p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
6. Are any of the following measures used SPECIFICALLY to control or prevent <i>Mycoplasma pneumonia</i> in Nursery-Age Pigs? [Circle YES, NO, or Don't Know in code boxes a-k.] (Circle NO if measure is taken but <b>not specifically</b> to control/prevent <i>Mycoplasma pneumonia</i> .)	<p style="text-align: center;"><b>Code</b></p>
a. Early weaning at 16 days or less with no antibiotics	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Early weaning at 16 days or less with antibiotics in feed or water or by injection	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Early weaning at more than 16 days with antibiotics in feed or water or by injection	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. All-in, all-out in farrowing phase	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. All-in, all-out in nursery phase	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Vaccinate sows and gilts with <i>Mycoplasma</i> vaccine (This response MUST agree with Section 1, item 4j.)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Vaccinate Nursery-aged Pigs with <i>Mycoplasma</i> vaccine (This response MUST agree with item 5 and Section 4, item 6h.)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Treat pigs showing clinical signs of pneumonia with antibiotics	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Treat healthy pigs that share pen or air space with ill pigs as preventive measure	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Treat sows to reduce or prevent infection of piglets	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
k. Other measures taken (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
7. Are any of the following measures used SPECIFICALLY to control or prevent PRRS in Nursery-Age Pigs? [Circle YES, NO, or Don't Know in code boxes a-h.] (Circle NO if measure is taken but <b>not specifically</b> to control/prevent PRRS.)	<p style="text-align: center;"><b>Code</b></p>
a. Obtain weaned pigs from PRRS-negative sow herd	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Obtain early weaned pigs from stable PRRS-positive sow herds	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Single (limited) source of weaned pigs	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Matched source of weaned pigs for PRRS status	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Nursery depopulation (unit completely emptied and cleaned/disinfected)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Obtain weaned pigs from farrowing rooms that limit cross-fostering	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Vaccination	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Other measures not including vaccinations (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
8. Are pigs usually vaccinated against swine flu (H3N2) while in the nursery phase? [Circle YES, NO, or Don't Know in code box.] (Circle YES if H3N2 is part of a vaccine containing H1N1. <b>Note: If producer doesn't know, ask to see bottle.</b> ) If NO or Don't Know, SKIP to item 11.	<p style="text-align: center;"><b>Code</b></p> <p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>
9. At what age, in weeks, are Nursery-Age Pigs usually vaccinated against swine flu (H3N2)?	<p style="text-align: center;"><b>Age in Weeks</b></p>
a. 1st dose	
b. 2nd dose (Write in "N/A" if only one dose given.)	
c. 3rd dose (Write in "N/A" if only one or two doses given.)	
10. Were any of the following types of swine flu (H3N2) vaccines used in Nursery-Age Pigs in the last 12 months? [Circle YES, NO, or Don't Know in code boxes a-b.]	<p style="text-align: center;"><b>Code</b></p>
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
11. Are pigs usually vaccinated against swine flu (H1N1) while in the Nursery phase? [Circle YES, NO, or Don't Know in code box.] (Circle YES if H1N1 is part of a vaccine containing H3N2. <b>Note: If producer doesn't know, ask to see bottle.</b> ) If NO or Don't Know, SKIP to item 14.	<p style="text-align: center;"><b>Code</b></p> <p>Yes<sub>1</sub> No<sub>3</sub> D/K<sub>4</sub></p>

12. At what age, in weeks, are Nursery-Age Pigs usually vaccinated against swine flu (H1N1)?	<b>Age in Weeks</b>		
a. 1st dose			
b. 2nd dose ( <i>Leave blank if only one dose given.</i> )			
c. 3rd dose ( <i>Leave blank if only one or two doses given.</i> )			
13. Were any of the following types of swine flu (H1N1) vaccines used in Nursery-Age Pigs in the last 12 months? [ <i>Circle YES, NO, or Don't Know in code boxes a-b.</i> ]	<b>Code</b>		
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>		
b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>		
14. For the MOST RECENT occurrence of a respiratory disease outbreak in Nursery-Age Pigs that happened in the last 12 months, which of the following best describes the action taken? ( <i>Antibiotics can be in water/feed or by injection.</i> ) ( <i>Enter only one code from List 1 below.</i> )	<b>Code</b>		
<b>List 1</b>			
1. Did not treat any pigs with antibiotics 2. Treated only clinically ill pigs with antibiotics 3. Treated all pigs in same pen with clinically ill pigs with antibiotics 4. Treated all pigs in same pen and pens adjacent to clinically ill pigs with antibiotics 5. Treated all pigs in entire room with clinically ill pigs with antibiotics (all pigs with shared airspace) 6. Haven't had clinical respiratory disease in Nursery-Age Pigs in last 12 months			
15. For any antibiotics or parasite treatments given by INJECTION for any reason in the <b>last 6 months</b> to Nursery-Age Pigs, enter the percent of animals treated and enter the <b>primary</b> reason given. ( <b>Enter only one code from List 2 on next page.</b> ) <b>Note: If NO antibiotics or parasite treatment given by injection, draw a line across the whole question and write "None Given."</b>			
<b>Active Ingredient</b>	<b>Trade Name (example)</b>	<b>Percent Animals Treated</b>	<b>Primary Reason</b>
a. Ampicillin	Polyflex		
b. Amoxicillin	Amoxi-Inject		
c. Ceftiofur	Excenel, Naxcel, Excede		
d. Erythromycin	Erythro		
e. Florfenicol	Nuflor		
f. Gentamicin	Garacin		
g. Lincomycin	Lincocin		
h. Oxytetracycline	LA200, Oxytet, Biomycin		
i. Procaine Penicillin G	Pen-G		
j. Penicillin Benzathine	BP48, long-acting pen		
k. Spectinomycin	Spectam		
l. Tylosin	Tylan		
m. Doramectin	Dectomax		
n. Ivomectin	Ivomec		
o. Levamisole	Tramisole, Levasole		
p. Tulathromycin	Draxxin		
q. Other (specify: _____ )			

16. For this question we are asking about **typical** pigs that are in or went through the Nursery Phase in the **last 6 months** (not just one batch). In the last 6 months, what antibiotics, parasite treatments, or feed additives were put into the Nursery Phase **WATER**, what was the average age of pigs treated (**in weeks**) what was the primary reason (List 2) it was given, and how many days was it used typically? (**Enter only one code from List 2.**) (If antibiotic was used but don't know the number of days, write "D/K" in the appropriate "Days" column.) **Note: If NO antibiotics or treatments given in feed or water, draw a line across the whole question and write "None Given."**

Active Ingredient	Trade Name (example)	Age of Pigs	Primary Reason	Days in Water
a. Amoxicillin				
b. Arsanilic acid				
c. Bacitracin				
d. Bacitracin Zinc	Albac, Baciferm			
e. Bambermycins	Flavomycin			
f. Carbadox	Mecadox			
g. Chlortetracycline	Aureofac, Chlormax			
h. Chlortetracycline Sulfathiazole/ Penicillin	CSP250			
i. Chlortetracycline/Sulfamethazine/ Penicillin	ASP250, Chlormax 250			
j. Florfenicol	Nuflor			
k. Lincomycin	Lincomix			
l. Neomycin & Terramycin	NeoTerra			
m. Oxytetracycline	Oxytet, TM50			
n. Ractopamine	Paylean			
o. Roxarsone	3-Nitro			
p. Tiamulin	Denagard			
q. Tilmicosin	Pulmotil			
r. Tylosin	Tylan			
s. Tylosin & Sulfamethazine	Tylan 40 Sulfa-G			
t. Virginiamycin	Stafac			
u. Other (specify: _____)				

17. This question is the same as 16 but for **FEED**

Active Ingredient	Trade Name (example)	Age of Pigs	Primary Reason	Days in Feed
a. Amoxicillin				
b. Arsanilic acid				
c. Bacitracin				
d. Bacitracin Zinc	Albac, Baciferm			
e. Bambermycins	Flavomycin			
f. Carbadox	Mecadox			
g. Chlortetracycline	Aureofac, CTC,			
h. Chlortetracycline/Sulfathiazole/Penicillin	CSP250			
i. Chlortetracycline/Sulfamethazine/Penicillin	ASP250, Chlormax 250			
j. Florfenicol	Nuflor			
k. Lincomycin	Lincomix			
l. Neomycin & Terramycin	NeoTerra			
m. Oxytetracycline	Oxytet, TM50			
n. Ractopamine	Paylean			
o. Roxarsone	3-Nitro			
p. Tiamulin	Denagard			
q. Tilmicosin	Pulmotil			
r. Tylosin	Tylan			
s. Tylosin & Sulfamethazine	Tylan 40 Sulfa-G			
t. Virginiamycin	Stafac			
u. Other (specify: _____)				

**List 2**

- 1.** Growth promotion **2.** Disease prevention **3.** Respiratory disease treatment **4.** Enteric (intestinal or GI) disease treatment **5.** Polyserositis/meningitis treatment **6.** Parasite treatment **7.** Other treatments (specify: \_\_\_\_\_)



## Section 4—Grower/Finisher Pigs

This section asks questions about all weaned pigs from approximately 60 pounds to market weight. The term "Grower/Finisher Pigs" will be used to describe these pigs for the following questions.

1. Were there any <b>Grower/Finisher Pigs</b> on this site in the last 12 months? [Circle YES or NO in code box.] <b>If NO, SKIP to "General Information," section 6.</b>	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub>
2. Does this site feed <b>most of the</b> Grower/Finisher males and females different rations (split-sex feeding)? [Circle YES or NO in code box.] <b>If NO, skip to item 3.</b>	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub>
a. If <b>YES</b> , how old, in weeks, are the pigs when split-sex feeding is started while in the Grower/Finisher phase?	<b>Age in Weeks</b>
3. In the last 12 months, were any of the following disease problems known or suspected to have caused sickness or mortality in one or more of the Grower/Finisher Pigs? [Circle YES, NO, or Don't Know in code boxes a-r.]	Present in Grower/Finisher Pigs in last 12 months?
	<b>Code</b>
a. APP ( <i>Actinobacillus pleuropneumoniae</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Glasser's disease ( <i>Haemophilus parasuis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. <i>Mycoplasma pneumoniae</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Influenza [If NO or Don't Know, SKIP to item 41e.]	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
(i) Swine Influenza (H3N2)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
(ii) Traditional swine flu (Swine Influenza H1N1)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. PRRS (Porcine Reproductive & Respiratory Syndrome)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. <i>Salmonella</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Pseudorabies	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Atrophic rhinitis	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Hemorrhagic bowel syndrome	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Ileitis ( <i>Lawsonia intracellularis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
k. Swine dysentery (bloody scours)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
l. Gastric ulcers	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
m. Erysipelas	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
n. Postweaning Multisystemic Wasting Syndrome (PMWS aka PCVAD)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
o. Porcine Dermatitis and Nephropathy Syndrome (PDNS)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
p. Roundworms	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
q. Mange	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
r. Other disease problems in Grower/Finisher Pigs (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
4. Are Grower/Finisher Pigs <b>usually</b> vaccinated against any of the following diseases? [Circle YES, NO, or Don't Know in code boxes a-j.]	<b>Code</b>
a. APP ( <i>Actinobacillus pleuropneumoniae</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. <i>Salmonella</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Swine dysentery	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Porcine Circovirus 2	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Pseudorabies	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Leptospirosis	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. PRRS	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Erysipelas	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Glasser's disease ( <i>Haemophilus parasuis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Other vaccinations not including Mycoplasma or flu done in Grower/Finisher Pigs: specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

5. Are pigs usually vaccinated against <i>Mycoplasma pneumonia</i> while in the Grower/Finisher phase? [Circle YES, NO, or Don't Know in code box.] (This response MUST agree with item 6h.)	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
6. Are any of the following measures used SPECIFICALLY to control or prevent <i>Mycoplasma pneumonia</i> in Grower/Finisher Pigs? [Circle YES, NO, or Don't Know in code boxes a-m.] (Circle NO if measure is taken but <b>not specifically</b> to control/prevent <i>Mycoplasma pneumonia</i> .)	<b>Code</b>
a. Early weaning at 16 days or less with no antibiotics	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Early weaning at 16 days or less with antibiotics in feed or water or by injection	Yes <sub>1</sub> No <sub>3</sub>
c. Early weaning at more than 16 days with antibiotics in feed or water or by injection	Yes <sub>1</sub> No <sub>3</sub>
d. All-in, all-out in farrowing phase	Yes <sub>1</sub> No <sub>3</sub>
e. All-in, all-out in nursery phase	Yes <sub>1</sub> No <sub>3</sub>
f. All-in, all-out in Grower/Finisher phase	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
4j g. Vaccinate sows and gilts with <i>Mycoplasma</i> vaccine (This response MUST agree w/ Section 1, item 4j & Section 2, item 6f.)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Vaccinate Nursery-aged Pigs with <i>Mycoplasma</i> vaccine (This response MUST agree with item 5 & Section 3, item 6g.)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Vaccinate Grower/Finisher Pigs with <i>Mycoplasma</i> vaccine (This response MUST agree with item 5.)	Yes <sub>1</sub> No <sub>3</sub>
j. Treat pigs showing clinical signs of pneumonia with antibiotics	Yes <sub>1</sub> No <sub>3</sub>
k. Treat healthy pigs that share pen or air space with ill pigs as preventive measure	Yes <sub>1</sub> No <sub>3</sub>
l. Treat sows to reduce or prevent infection of piglets	Yes <sub>1</sub> No <sub>3</sub>
m. Other measures taken (specify: _____)	Yes <sub>1</sub> No <sub>3</sub>
7. Are any of the following measures used SPECIFICALLY to control or prevent PRRS in Grower/Finisher Pigs? [Circle YES, NO, or Don't Know in code boxes a-h.] (Circle NO if measure is taken but <b>not specifically</b> to control/prevent PRRS.)	<b>Code</b>
a. Obtain weaned pigs from PRRS-negative sow herd	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Obtain early weaned pigs from stable PRRS-positive sow herds	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Single (limited) source of weaned pigs	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Matched source of weaned pigs for PRRS status	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Nursery depopulation (unit completely emptied and cleaned/disinfected)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Obtain weaned pigs from farrowing rooms that limit cross fostering	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Vaccination	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Other measures not including vaccinations (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
8. Are pigs usually vaccinated against swine flu (H3N2) while in the Grower/Finisher phase? [Circle YES, NO, or Don't Know in code box.] (Circle YES if H3N2 is part of a vaccine containing H1N1. <b>Note: If producer doesn't know, ask to see bottle.</b> ) If NO or Don't Know, SKIP to item 11.	<b>Code</b> Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
9. At what age, in weeks, are Grower/Finisher Pigs usually vaccinated against swine flu (H3N2)?	<b>Age in Weeks</b>
a. 1st dose	
b. 2nd dose (Write in "N/A" if only one dose given.)	
c. 3rd dose (Write in "N/A" if only one or two doses given.)	
10. Were any of the following types of swine flu (H3N2) vaccines used in Grower/Finisher Pigs in the last 12 months? [Circle YES, NO, or Don't Know in code boxes a-b.]	<b>Code</b>
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
11. Are pigs usually vaccinated against swine flu (H1N1) while in the Grower/Finisher phase? [Circle YES, NO, or Don't Know in code box.] (Circle YES if H1N1 is part of a vaccine containing H3N2. Note: If producer doesn't know, ask to see bottle.) If NO or Don't Know, SKIP to item 14.	Code
	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

12. At what age, in weeks, are Grower/Finisher Pigs usually vaccinated against swine flu (H1N1)?	Age in Weeks
a. 1st dose	
b. 2nd dose (Write in "N/A" if only one dose given.)	
c. 3rd dose (Write in "N/A" if only one or two doses given.)	
13. Were any of the following types of swine flu (H1N1) vaccines used in Grower/Finisher Pigs in the last 12 months? [Circle YES, NO, or Don't Know in code boxes a-b.]	Code
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
14. For the MOST RECENT occurrence of a respiratory disease outbreak in Grower/Finisher Pigs that happened in the last 12 months, which of the following best describes the action taken? (Antibiotics can	Code
<b>List 3</b>	
1. Did not treat any pigs with antibiotics 2. Treated only clinically ill pigs with antibiotics 3. Treated all pigs in same pen with clinically ill pigs with antibiotics 4. Treated all pigs in same pen and pens adjacent to clinically ill pigs with antibiotics 5. Treated all pigs in entire room with clinically ill pigs with antibiotics (all pigs with shared airspace) 6. Haven't had clinical respiratory disease in Grower/Finisher Pigs in last 12 months	
15. The term "re-sorted" means rearranging individuals in groups of pigs, for example, sorting by size. This includes moving some finisher pigs from one group/pen to another group/pen <b>but not individuals to a sick pen</b> . Keeping a <b>group</b> of pigs together and moving them from one pen to another is <b>not</b> re-sorting.	Number of times
a. For Grower/Finisher Pigs from 60 pounds to market weight, how many times are pigs usually RE-SORTED?	
16. Are any of the following supplements or feed types (including premix) in any of the Grower/Finisher diets? [Circle 1 for YES, 3 for NO, or 4 for Don't Know in code boxes a-g.]	Code
a. Fish meal	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Meat or bone meal	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Soybean meal or other vegetable protein source	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Other PROTEIN sources (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Bakery/food manufacture byproducts (not table waste)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Animal and/or vegetable fat	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Distiller's dried grain (e.g., product of ethanol production)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

17. Show this question to the Producer and for any antibiotics or parasite treatments given by INJECTION for any reason in the **last 6 months** to Grower/Finisher Pigs, enter the percent of animals treated and enter the **primary** reason given. (Enter only one code from List 2 on next page.) **Note: If NO antibiotics or parasite treatment given by injection, draw a line across the whole question and write "None Given."**

Active Ingredient	Trade Name (example)	Percent Animals Treated	Primary Reason
a. Ampicillin	Polyflex		
b. Amoxicillin	Amoxi-Inject		
c. Ceftiofur	Excenel, Naxcel, Excede		
d. Erythromycin	Erythro		
e. Florfenicol	Nuflor		
f. Gentamicin	Garacin		
g. Lincomycin	Lincocin		
h. Oxytetracycline	LA200, Oxytet, Biomylin		
i. Procaine Penicillin G	Pen-G		
j. Penicillin Benzathine	BP48, long-acting pen		
k. Spectinomycin	Spectam		
l. Tylosin	Tylan		
m. Doramectin	Dectomax		
n. Ivomectin	Ivomec		
o. Levamisole	Tramisole, Levasole		
p. Tulathromycin	Draxxin		
q. Other (specify: _____ )			

18. For this question we are asking about **typical** pigs that are in or went through the Grower/Finisher phase in the **last 6 months** (not just one batch). In the last 6 months, what antibiotics, parasite treatments, or feed additives were put into the Grower/Finisher phase **WATER**, what was the average age of pigs treated (**in weeks**) what was the primary reason (List 4) it was given, and how many days was it used typically? (Enter only one code from List 4.) (If antibiotic was used but don't know the number of days, write "D/K" in the appropriate "Days" column.) **Note: If NO antibiotics or treatments given in feed or water, draw a line across the whole question and write "None Given."**

Active Ingredient	Trade Name (example)	Age of Pigs	Primary Reason	Days in Water
a. Bacitracin	BMD soluble			
b. Chlortetracycline	CTC, Aureomycin sol			
c. Florfenicol	Nuflor			
d. Lincomycin & Spectinomycin	LS50			
e. Neomycin	Neosol, NeoMix			
f. Oxytetracycline	Oxytet sol,			
g. Penicillin G Potassium				
h. Spectinomycin	Spectam sol,			
i. Sulfachlorpyridazine	Sulid			
j. Sulfadimethoxine	Albon			
k. Sulfamethazine	Sulmet			
l. Tetracycline	Polyotic			
m. Tiamulin	Denagard soluble			
n. Tylosin	Tylan			
o. Levamisole	Tramisole			
p. Piperazine				

q. Virginiamycin	Stafac			
r. Other (specify: _____)				

19. This question is the same as 18 but for **FEED**

Active Ingredient	Trade Name (example)	Age of Pigs	Primary Reason	Days in Feed
a. Amoxicillin				
b. Arsanilic acid	Progen 20%			
c. Bacitracin	BMD			
d. Bacitracin Zinc	Albac, Baciferm			
e. Bambermycins	Flavomycin			
f. Carbadox	Mecadox			
g. Chlortetracycline	Aureofac, CTC,			
h. Chlortetracycline/Sulfathiazole/Penicillin	CSP250			
i. Chlortetracycline/ Sulfamethazine/Penicillin	ASP250, Chlormax250			
j. Florfenicol	Nuflor			
k. Lincomycin	Lincomix			
l. Neomycin & Terramycin	NeoTerra			
m. Oxytetracycline	Oxytet, TM50			
n. Ractopamine	Paylean			
o. Roxarsone	3-Nitro			
p. Tiamulin	Denagard			
q. Tilimicosin	Pulmotil			
r. Tylosin	Tylan			
s. Tylosin & Sulfamethazine	Tylan 40 Sulfa-G			
t. Dichlorvos	Atgard			
u. Fendbendazole	Safeguard			
v. Hygromycin B	HygroMix			
w. Ivermectin	Ivomec			
x. Levamisole	Tramisol			
y. Pyrantel Tartrate	Banmith			
z. Virginiamycin	Stafac			
ab. Other (specify: _____)				

**List 4**

1. Growth promotion 2. Disease prevention 3. Respiratory disease treatment 4. Enteric (intestinal or GI) disease treatment  
5. Polyserositis/meningitis treatment 6. Parasite treatment 7. Other treatments (specify: \_\_\_\_\_)

## Section 5—Wean to Finish Pigs

This section asks questions about all weaned pigs from weaning to market weight. The term "Wean to Finish Pigs" will be used to describe these pigs for the following questions.

1. Were there any <b>Wean to Finish Pigs</b> on this site in the last 12 months? [Circle YES or NO in code box.] <b>If NO, SKIP to "General Information," section 6.</b>	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub>
2. Does this site feed <b>most of the</b> Wean to Finish males and females different rations (split-sex feeding)? [Circle YES or NO in code box.] <b>If NO, skip to item 3.</b>	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub>
a. If <b>YES</b> , how old, in weeks, are the pigs when split-sex feeding is started while in the Wean to Finish phase?	<b>Age in Weeks</b>
3. In the last 12 months, were any of the following disease problems known or suspected to have caused sickness or mortality in one or more of the Wean to Finish Pigs? [Circle YES, NO, or Don't Know in code boxes a-ab.]	Present in Wean to Finish pigs in last 12 months?
	<b>Code</b>
a. APP ( <i>Actinobacillus pleuropneumoniae</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Glasser's disease ( <i>Haemophilus parasuis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. <i>Mycoplasma pneumoniae</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Influenza [If NO or Don't Know, SKIP to item 41e.]	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
(i) Swine Influenza (H3N2)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
(ii) Traditional swine flu (Swine Influenza H1N1)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. PRRS (Porcine Reproductive & Respiratory Syndrome)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. <i>Salmonella</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Swine dysentery	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. TGE (Transmissible gastroenteritis)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. <i>E. coli</i> diarrhea	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Other diarrhea	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
k. Edema disease ( <i>E. coli</i> enterotoxemia)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
l. Pseudorabies	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
m. Atrophic rhinitis	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
n. Hemorrhagic bowel syndrome	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
o. Ileitis ( <i>Lawsonia intracellularis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
p. Swine dysentery (bloody scours)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
q. Gastric ulcers	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
r. Erysipelas	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
s. Postweaning Multisystemic Wasting Syndrome (PMWS aka PCVAD)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
t. Porcine Dermatitis and Nephropathy Syndrome (PDNS)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
u. Greasy pig disease ( <i>Staph. hyicus</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
v. <i>Strep. suis</i> ( <i>Strep. meningitis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
w. Roundworms	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
y. Mange	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
z. Lice	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
ab. Other disease problems in Wean to Finish Pigs (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

4. Are Wean to Finish Pigs <b>usually</b> vaccinated against any of the following diseases? [ <i>Circle YES, NO, or Don't Know in code boxes a-j.</i> ]	<b>Code</b>
a. APP ( <i>Actinobacillus pleuropneumoniae</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. <i>Salmonella</i>	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Swine dysentery	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Porcine Circovirus 2	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Pseudorabies	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Leptospirosis	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. PRRS	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Erysipelas	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Glasser's disease ( <i>Haemophilus parasuis</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Other vaccinations not including Mycoplasma or flu done in Wean to Finish Pigs: specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
5. Are pigs usually vaccinated against <i>Mycoplasma pneumonia</i> while in the Wean to Finish phase? [ <i>Circle YES, NO, or Don't Know in code box.</i> ] ( <i>This response MUST agree with item 6g.</i> )	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
6. Are any of the following measures used SPECIFICALLY to control or prevent <i>Mycoplasma pneumonia</i> in Wean to Finish Pigs? [ <i>Circle YES, NO, or Don't Know in code boxes a-k.</i> ] ( <i>Circle NO if measure is taken but <b>not specifically</b> to control/prevent <i>Mycoplasma pneumonia</i>.</i> )	<b>Code</b>
a. Early weaning at 16 days or less with no antibiotics	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Early weaning at 16 days or less with antibiotics in feed or water or by injection	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Early weaning at more than 16 days with antibiotics in feed or water or by injection	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. All-in, all-out in farrowing phase	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. All-in, all-out in Wean to Finish phase	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Vaccinate sows and gilts with <i>Mycoplasma</i> vaccine ( <i>This response MUST agree w/ Section 1, item 4 if Breeding Femals present in the last 12 months.</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Vaccinate Wean to Finish Pigs with <i>Mycoplasma</i> vaccine ( <i>This response MUST agree with item 5.</i> )	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Treat pigs showing clinical signs of pneumonia with antibiotics	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
i. Treat healthy pigs that share pen or air space with ill pigs as preventive measure	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
j. Treat sows to reduce or prevent infection of piglets	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
k. Other measures taken (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
7. Are any of the following measures used SPECIFICALLY to control or prevent PRRS in Wean to Finish Pigs? [ <i>Circle YES, NO, or Don't Know in code boxes a-h.</i> ] ( <i>Circle NO if measure is taken but <b>not specifically</b> to control/prevent PRRS.</i> )	<b>Code</b>
a. Obtain weaned pigs from PRRS-negative sow herd	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Obtain early weaned pigs from stable PRRS-positive sow herds	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Single (limited) source of weaned pigs	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Matched source of weaned pigs for PRRS status	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Wean to Finish depopulation (unit completely emptied and cleaned/disinfected)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Obtain weaned pigs from farrowing rooms that limit cross fostering	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Vaccination	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
h. Other measures not including vaccinations (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
8. Are pigs usually vaccinated against swine flu (H3N2) while in the Wean to Finish phase? [ <i>Circle YES, NO, or Don't Know in code box.</i> ] ( <i>Circle YES if H3N2 is part of a vaccine containing H1N1. <b>Note: If producer doesn't know, ask to see bottle.</b> If NO or Don't Know, SKIP to item 11.</i> )	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

9. At what age, in weeks, are Wean to Finish Pigs usually vaccinated against swine flu (H3N2)?	<b>Age in Weeks</b>
a. 1st dose	
b. 2nd dose (Write in "N/A" if only one dose given.)	
c. 3rd dose (Write in "N/A" if only one or two doses given.)	

10. Were any of the following types of swine flu (H3N2) vaccines used in Wean to Finish Pigs in the last 12 months? [Circle YES, NO, or Don't Know in code boxes a-b.]	<b>Code</b>
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

11. Are pigs usually vaccinated against swine flu (H1N1) while in the Wean to Finish phase? [Circle YES, NO, or Don't Know in code box.] (Circle YES if H1N1 is part of a vaccine containing H3N2. <b>Note: If producer doesn't know, ask to see bottle.</b> ) If NO or Don't Know, SKIP to item 14.	<b>Code</b>
	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

12. At what age, in weeks, are Wean to Finish Pigs usually vaccinated against swine flu (H1N1)?	<b>Age in Weeks</b>
a. 1st dose	
b. 2nd dose (Write in "N/A" if only one dose given.)	
c. 3rd dose (Write in "N/A" if only one or two doses given.)	

13. Were any of the following types of swine flu (H1N1) vaccines used in Wean to Finish Pigs in the last 12 months? [Circle YES, NO, or Don't Know in code boxes a-b.]	<b>Code</b>
a. Commercial killed vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Autogenous vaccine for swine flu	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>

14. For the MOST RECENT occurrence of a respiratory disease outbreak in Wean to Finish Pigs that happened in the last 12 months, which of the following best describes the action taken? (Antibiotics can	<b>Code</b>

**List 3**

1. Did not treat any pigs with antibiotics
2. Treated only clinically ill pigs with antibiotics
3. Treated all pigs in same pen with clinically ill pigs with antibiotics
4. Treated all pigs in same pen and pens adjacent to clinically ill pigs with antibiotics
5. Treated all pigs in entire room with clinically ill pigs with antibiotics (all pigs with shared airspace)
6. Haven't had clinical respiratory disease in Grower/Finisher Pigs in last 12 months

15. The term "re-sorted" means rearranging individuals in groups of pigs, for example, sorting by size. This includes moving some finisher pigs from one group/pen to another group/pen <b>but not individuals to a sick pen</b> . Keeping a <b>group</b> of pigs together and moving them from one pen to another is <b>not</b> re-sorting.	<b>Number of times</b>
a. For Wean to Finish Pigs, how many times are pigs usually RE-SORTED?	

16. Are any of the following supplements or feed types (including premix) in any of the Wean to Finish diets? [Circle 1 for YES, 3 for NO, or 4 for Don't Know in code boxes a-g.]	<b>Code</b>
a. Fish meal	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
b. Meat or bone meal	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
c. Soybean meal or other vegetable protein source	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
d. Other PROTEIN sources (specify: _____)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
e. Bakery/food manufacture byproducts (not table waste)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
f. Animal and/or vegetable fat	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>
g. Distiller's dried grain (e.g., product of ethanol production)	Yes <sub>1</sub> No <sub>3</sub> D/K <sub>4</sub>



17. Show this question to the Producer and for any antibiotics or parasite treatments given by INJECTION for any reason in the **last 6 months** to Wean to Finish Pigs, enter the percent of animals treated and enter the **primary** reason given. **(Enter only one code from List 2 on next page.) Note: If NO antibiotics or parasite treatment given by injection, draw a line across the whole question and write "None Given."**

Active Ingredient	Trade Name (example)	Percent Animals Treated	Primary Reason
a. Ampicillin	Polyflex		
b. Amoxicillin	Amoxi-Inject		
c. Ceftiofur	Excenel, Naxcel, Excede		
d. Erythromycin	Erythro		
e. Florfenicol	Nuflor		
f. Gentamicin	Garacin		
g. Lincomycin	Lincocin		
h. Oxytetracycline	LA200, Oxytet, Biomyacin		
i. Procaine Penicillin G	Pen-G		
j. Penicillin Benzathine	BP48, long-acting pen		
k. Spectinomycin	Spectam		
l. Tylosin	Tylan		
m. Doramectin	Dectomax		
n. Ivomectin	Ivomec		
o. Levamisole	Tramisole, Levasole		
p. Tulathromycin	Draxxin		
q. Other (specify: _____ )			

18. For this question we are asking about **typical** pigs that are in or went through the Wean to Finish phase in the **last 6 months** (not just one batch). In the last 6 months, what antibiotics, parasite treatments, or feed additives were put into the Wean to Finish phase **WATER**, what was the average age of pigs treated (**in weeks**) what was the primary reason (List 4) it was given, and how many days was it used typically? **(Enter only one code from List 4.)** (If antibiotic was used but don't know the number of days, write "D/K" in the appropriate "Days" column.) **Note: If NO antibiotics or treatments given in feed or water, draw a line across the whole question and write "None Given."**

Active Ingredient	Trade Name (example)	Age of Pigs	Primary Reason	Days in Water
a. Bacitracin	BMD soluble			
b. Chlortetracycline	CTC, Aureomycin sol			
c. Florfenicol	Nuflor			
d. Lincomycin & Spectinomycin	LS50			
e. Neomycin	Neosol, NeoMix			
f. Oxytetracycline	Oxytet sol,			
g. Penicillin G Potassium				
h. Spectinomycin	Spectam sol,			
i. Sulfachlorpyridazine	Sulid			
j. Sulfadimethoxine	Albon			
k. Sulfamethazine	Sulmet			
l. Tetracycline	Polyotic			
m. Tiamulin	Denagard soluble			
n. Tylosin	Tylan			
o. Levamisole	Tramisole			
p. Piperazine				
q. Virginiamycin	Stafac			
r. Other (specify: _____ )				

19. This question is the same as 18 but for **FEED**

Active Ingredient	Trade Name (example)	Age of Pigs	Primary Reason	Days in Feed
a. Amoxicillin				
b. Arsanilic acid	Progen 20%			
c. Bacitracin	BMD			
d. Bacitracin Zinc	Albac, Baciferm			
e. Bambermycins	Flavomycin			
f. Carbadox	Mecadox			
g. Chlortetracycline	Aureofac, CTC,			
h. Chlortetracycline/Sulfathiazole/Penicillin	CSP250			
i. Chlortetracycline/ Sulfamethazine/Penicillin	ASP250, Chlormax250			
j. Florfenicol	Nuflor			
k. Lincomycin	Lincomix			
l. Neomycin & Terramycin	NeoTerra			
m. Oxytetracycline	Oxytet, TM50			
n. Ractopamine	Paylean			
o. Roxarsone	3-Nitro			
p. Tiamulin	Denagard			
q. Tilimicosin	Pulmotil			
r. Tylosin	Tylan			
s. Tylosin & Sulfamethazine	Tylan 40 Sulfa-G			
t. Dichlorvos	Atgard			
u. Fendbendazole	Safeguard			
v. Hygromycin B	HygroMix			
w. Ivermectin	Ivomec			
x. Levamisole	Tramisol			
y. Pyrantel Tartrate	Banmith			
z. Virginiamycin	Stafac			
ab. Other (specify: _____)				

**List 4**

1. Growth promotion 2. Disease prevention 3. Respiratory disease treatment 4. Enteric (intestinal or GI) disease treatment  
 5. Polyserositis/meningitis treatment 6. Parasite treatment 7. Other treatments (specify: \_\_\_\_\_)

## Office Use Only

State FIPS: _____	Operation #: _____	Site #: _____	Interviewer: _____	Date: _____ / _____ / _____
2 digits	4 digits	2 digits	initials	mm/dd/yy

1. Total time for interview including time to discuss the program and complete the questionnaire.  
If more than 1 data collector present, enter the combined time. \_\_\_\_\_ min VITIME
2. Total travel time round-trip.  
If more than 1 data collector present, enter the combined travel time. \_\_\_\_\_ min VTTIME
3. Data collector(s) \_\_\_\_\_ Federal VMO \_\_\_\_\_ Federal AHT VFED/VAHT  
(Enter the number for each category) \_\_\_\_\_ State personnel \_\_\_\_\_ Other (specify in margin) VST/VOTH
4. Enter response code 99 if questionnaire is completed or enter one code (00–07) that best describes the reason why the owner is not participating \_\_\_\_\_ code VRCO

- 99 = Survey completed
- 00 = Producer not contacted by VMO
- 01 = Poor time of year to contact or no time available to participate**
- 02 = Doesn't want anyone on operation**
- 03 = Bad experience with government veterinarian(s)**
- 04 = Doesn't want to do another survey or divulge information**
- 05 = Told NASS they didn't want to be contacted by VS**
- 06 = Ineligible (no longer in operation)**
- 07 = Other (explain in the comments section below)**

5. Will blood samples be taken? <sub>1</sub> Yes <sub>3</sub> No VBLOOD
6. Is the Producer willing to participate in the fecal sampling if selected? <sub>1</sub> Yes <sub>2</sub> Not offered <sub>3</sub> No VFECAL
7. Which of the following best describes interviewee's position with this site? \_\_\_\_\_ code VPOS
- 1 = owner
  - 2 = manager
  - 3 = family member (other than owner or manager)
  - 4 = other hired employee
  - 5 = other (specify: \_\_\_\_\_) VPOSOTH

8. Producer data quality <sub>1</sub> Good/Excellent <sub>2</sub> OK <sub>3</sub> Poor VPDQ
9. Comments regarding this questionnaire or operation:

VMO or AHT Signature: \_\_\_\_\_

### TO BE COMPLETED BY COORDINATOR:

81. Field data quality <sub>1</sub> Good/Excellent <sub>2</sub> OK <sub>3</sub> Poor VPDQ

