

Section 2, Question 7 – PRRS Status Decision Chart (developed at ISU)

To help answer question 7 on page 3 regarding the herd's PRRS status, follow this decision chart.

Once a code is determined, return to page 3 to enter the code and continue the survey. Explanations of the various responses are on the back.

Question 7—Codes for PRRS Herd Status Category	
1 – Unknown or unsure	4 – Positive stable undergoing elimination
2 – Positive unstable	5 – Provisional negative
3 – Positive stable	6 – Negative

A. In the past 12 months, have any of the breeding females on this site had a positive antibody test (e.g. ELISA) to PRRS virus? (**CHECK 1 box and follow the appropriate instructions.**)

- Don't Know or unsure of results ----- Enter Code 1 on page 3
- Breeding females were not tested.
 - In the past 12 months, was PRRS testing performed on piglets at or around weaning?
 - Piglets were not tested----- Enter Code 1 on page 3
 - Yes, laboratory tests were performed on piglets ----- Go to question B below
- No positive test results [This herd is classified as *Category IV – Negative.*]----- Enter Code 6 on page 3
- Yes, a positive antibody test was found in breeding females ----- Go to question B

B. In the past 90 days, have any of the breeding females or piglets on this site had a positive antigen test (e.g. PCR or virus isolation) to PRRS virus?

- Not tested in the last 90 days or unsure of test results ----- Enter Code 1 on page 3
- Yes, the PRRS testing in the last 90 days had a positive antigen [This herd is classified as *Category I – Positive unstable.*]----- Enter Code 2 on page 3
- No positive tests results for PRRS were found in the last 90 days ----- Go to question C

C. Has this breeding herd successfully completed a PRRS elimination program?

- Yes [This herd is classified as *Category III – Provisional negative.*]----- Enter Code 5 on page 3
- No----- Go to question D

D. In the past 90 days, have any of the breeding females displayed any clinical signs consistent with PRRS virus (i.e. abortions, premature farrowings, weak born piglets, etc.)?

- Yes [This herd is classified as *Category I – Positive unstable.*] ----- Enter Code 2 on page 3
- No ----- Go to question E on back

E. Is this breeding herd currently undergoing a PRRS elimination program?

- Yes [This herd is classified as *Category II-B – Positive stable, undergoing elimination.*] -----

Enter Code 4 on page 3

- No [This herd is classified as *Category II-A – Positive stable.*] -----

Enter Code 3 on page 3

Herd Category definitions:

Category I - Positive Unstable

A farm is considered to be *positive unstable* if:

- PRRS virus is present in the herd (confirmed by laboratory testing)
AND
- PRRS virus is circulating in the herd (pigs are displaying clinical signs of PRRS)

Category II-A - Positive Stable

A farm is considered to be *positive stable* if:

- Herd has not initiated an elimination program
AND
- No PRRS has been detected for at least three months in weaned pigs (by laboratory testing) – (i.e. virus is still present in sows, but is undetectable in piglets)
AND
- There is no evidence of PRRS circulating (pigs are not displaying clinical signs of PRRS)

Category II-B - Positive Stable – Undergoing elimination

A farm is considered to be *positive stable, undergoing elimination* if:

- Herd has initiated an elimination program (i.e. introduction or replacement animals has been stopped) and intends to become negative
AND
- No PRRS has been detected for at least three months in weaned pigs (by laboratory testing) – (i.e. virus is still present in sows, but is undetectable in piglets)
AND
- There is no evidence of PRRS circulating (pigs are not displaying clinical signs of PRRS)

Category III - Provisional Negative

A farm is considered to be *provisional negative* if:

- Negative breeding animals and growing pigs (if present) remain PRRS negative by laboratory testing for at least two months

Category IV - Negative

A farm is considered to be *negative* if:

- For rollovers, start up or after repopulation – all negative breeding animals and growing pigs remain PRRS negative by laboratory testing after one month
OR
- Herds previously designated Category III, have remained PRRS negative by laboratory testing after 1 year