



ARC&E Questions & Answers

What is an ARC&E?

ARC&E is an acronym for Area Regional Control and Elimination program – an ARC&E is targeted at the control and elimination of disease(s) – in this case PRRS and PED. The program takes a high level approach to controlling the disease by encouraging collaboration among producers and veterinarians to:

- ▶ communicate and share information about disease status to facilitate good decisions
- ▶ encourage early diagnosis of disease based on clinical triggers
- ▶ understand the prevalence of disease across all sites in a region
- ▶ develop solutions to reduce disease spread & prevalence & in some circumstances, in the long term, eliminate the disease from a region

This voluntary program allows mapping of the disease status on participating pig site. Information about site status, including new disease breaks, will be shared electronically within the group of enrolled producers. It gives producers increased knowledge to work with their veterinarians and make better decisions. It encourages participants to be open and transparent, and perhaps in some situations, different decisions will be made so we can reduce the disease threat to each other.

What do I need to do to participate?

1. Complete an ARC&E Producer Participation agreement – this specifies what information will be shared with whom (available at www.prrsarce.ca) – Do this first!
 - In order to map PRRS and PED status, OSHAB requires a completed form for each site you own.
 - If the property owner and the pig owner (producer) are different, both must sign the form for that site.
 - Use a Premises ID number as your unique identifier – this ensures we put your data with your farm. If you don't have one, visit www.ontarioppr.com
 - Completed forms can be scanned and emailed to lori.moser@rogers.com or mailed to OSHAB PO Box 98, Stratford, ON N5A 6S8.
2. You will be contacted to complete the data collection form about your farm.
3. Come to area meetings, get involved and work together towards creative solutions. Examples of things that have been done to reduce risk of disease transmission in other areas include:
 - flow changes to protect a critical site
 - transport scheduling to reduce risk to a negative barn
 - Site swaps to clean up a low risk area

Sampling Covered by ARC&E Funding

- Training on clinical triggers and sampling kits
- Diagnostics submitted based on clinical triggers
- PRRS and PED control and elimination plan development
- Special projects and investigations

What Information will be Shared?

Under the Ontario ARC&E format, PRRS and PED break disease notices following the format outlined below will be sent to all participating producers in Ontario.

Date

Notification has been received from the following XXX County ARC&E participant regarding the PRRS virus (PRRSV) status of his/her production site:

Laboratory testing has confirmed a PRRS break on Peter Piggers (Piggers Farms) sow site located on Sassafrass Line 99, Sassafrass. Sequencing is pending.

Participants will be able to login to a password protected site to see an interactive map showing PRRS site status and producer information.

For PED, site status information of enrolled sites will be shared with high impact service providers such as transport, processors and manure haulers in order to facilitate decisions that may help to reduce disease transmission risks.

Want More Information?

Contact Lori Moser (lori.moser@rogers.com) or 519-577-6742

This project is funded in part through *Growing Forward 2 (GF2)*, a federal-provincial-territorial initiative. The Agricultural Adaptation Council assists in the delivery of *GF2* in Ontario.

