

# Evaluating and Mitigating the Risks of Invasive Feral Swine to Agriculture and Ecosystems

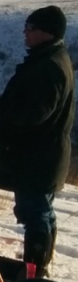


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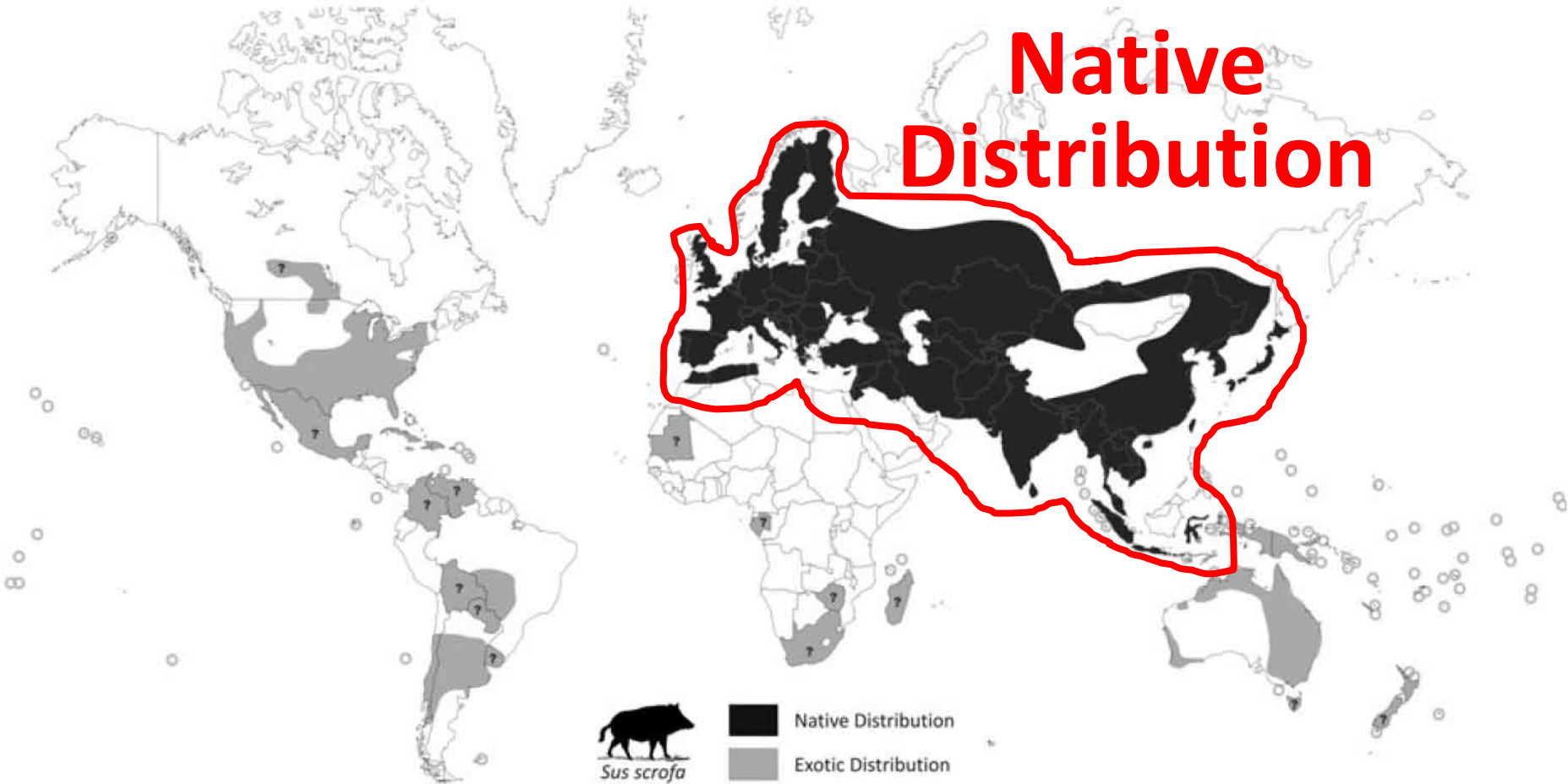
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and Bioresources

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[www.facebook.com/WildPigResearch](https://www.facebook.com/WildPigResearch)



# Native Distribution

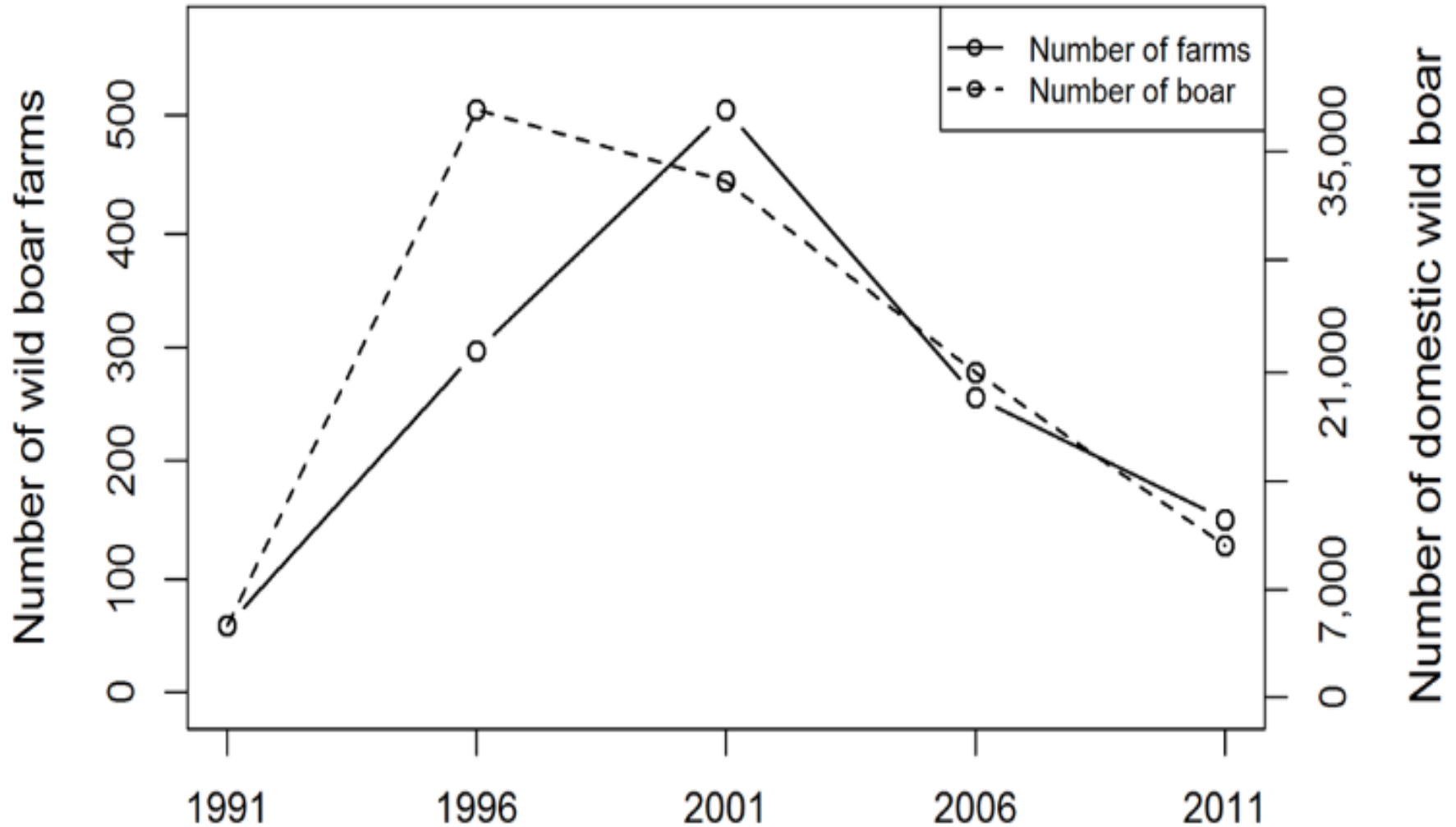


Barrios-Garcia, M., Ballaria, S.A. 2012. Impact of wild boar (*Sus scrofa*) in its introduced and native range: a review. *Biological Invasions* 14:2283-2300.

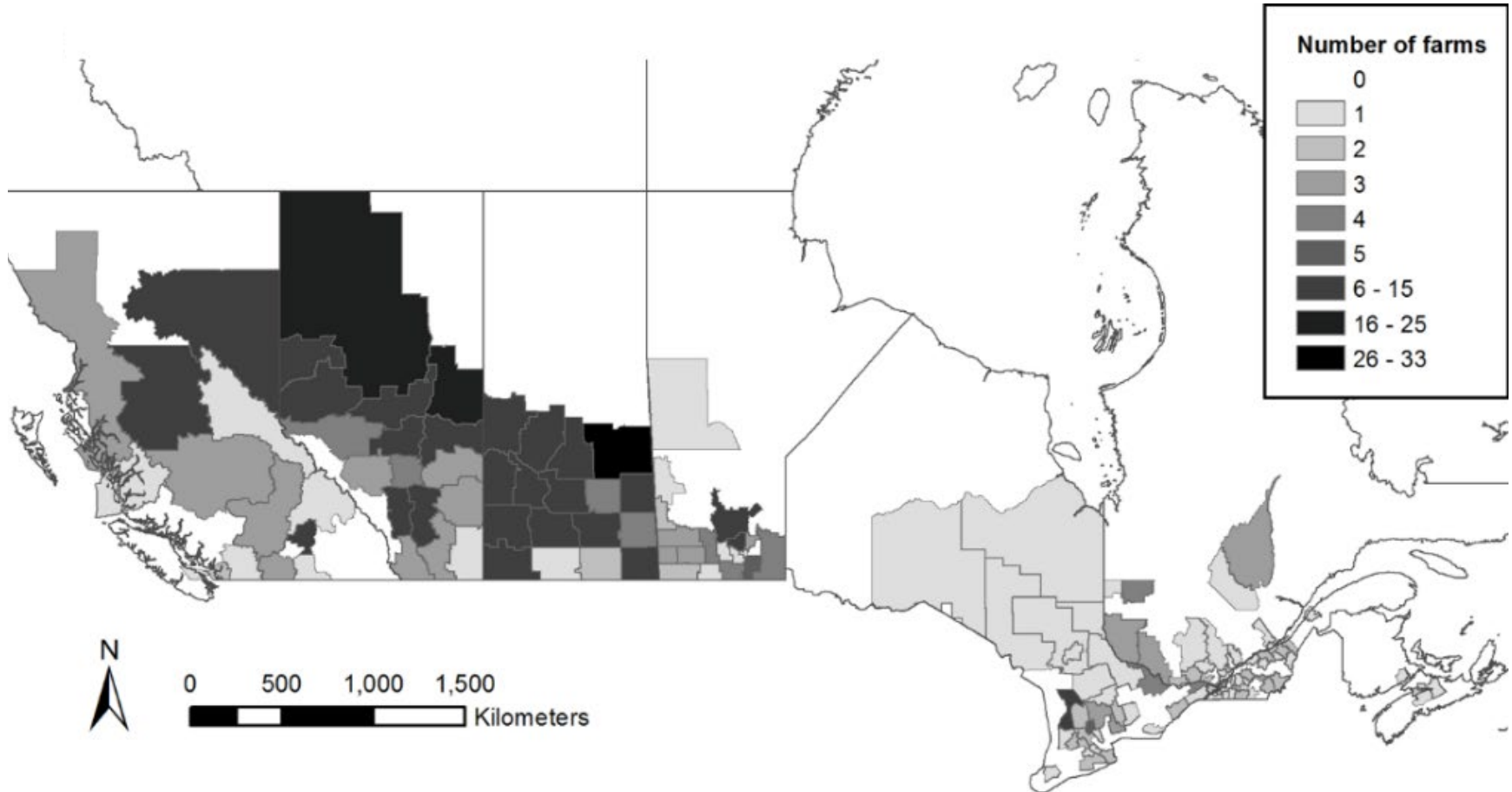




# Temporal Trends in Domestic Wild Boar Production in Canada



# Spatial Trends in Domestic Wild Boar Production in Canada



**2001**







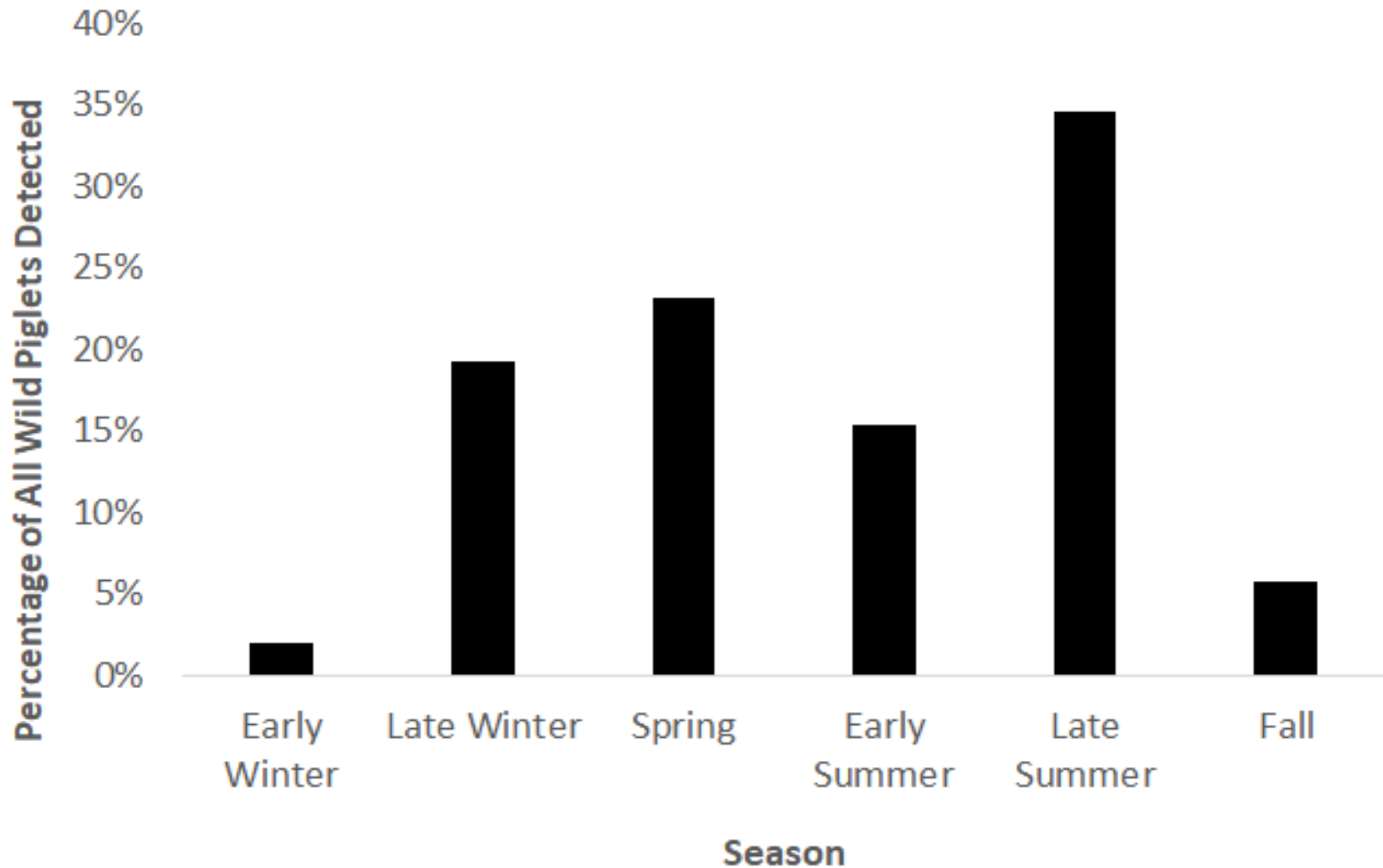








# Continuous Reproduction



# Risks and Impacts



# Risks and Impacts





# Risks and Impacts



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# Risks and Impacts



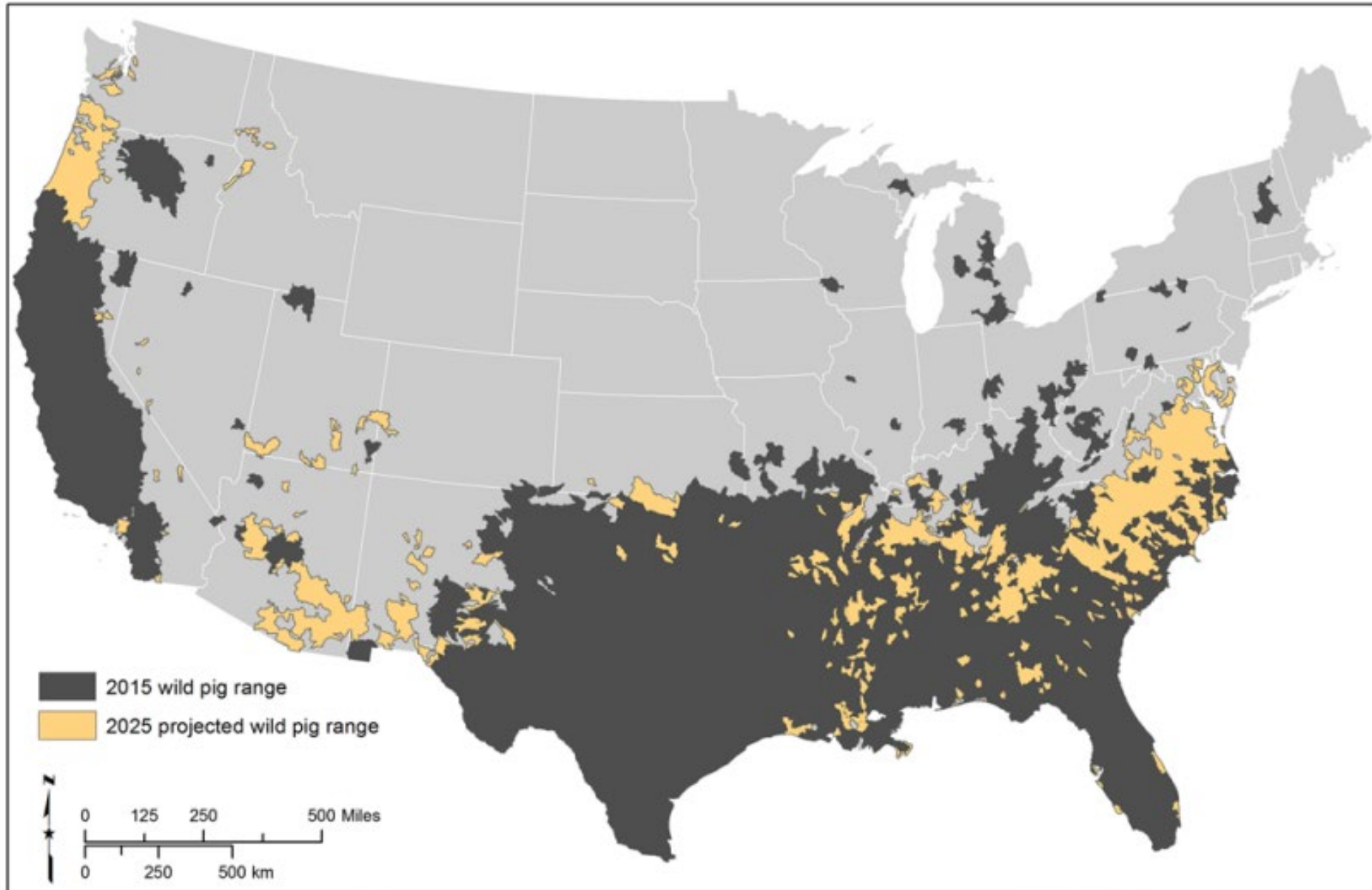
# Risks and Impacts



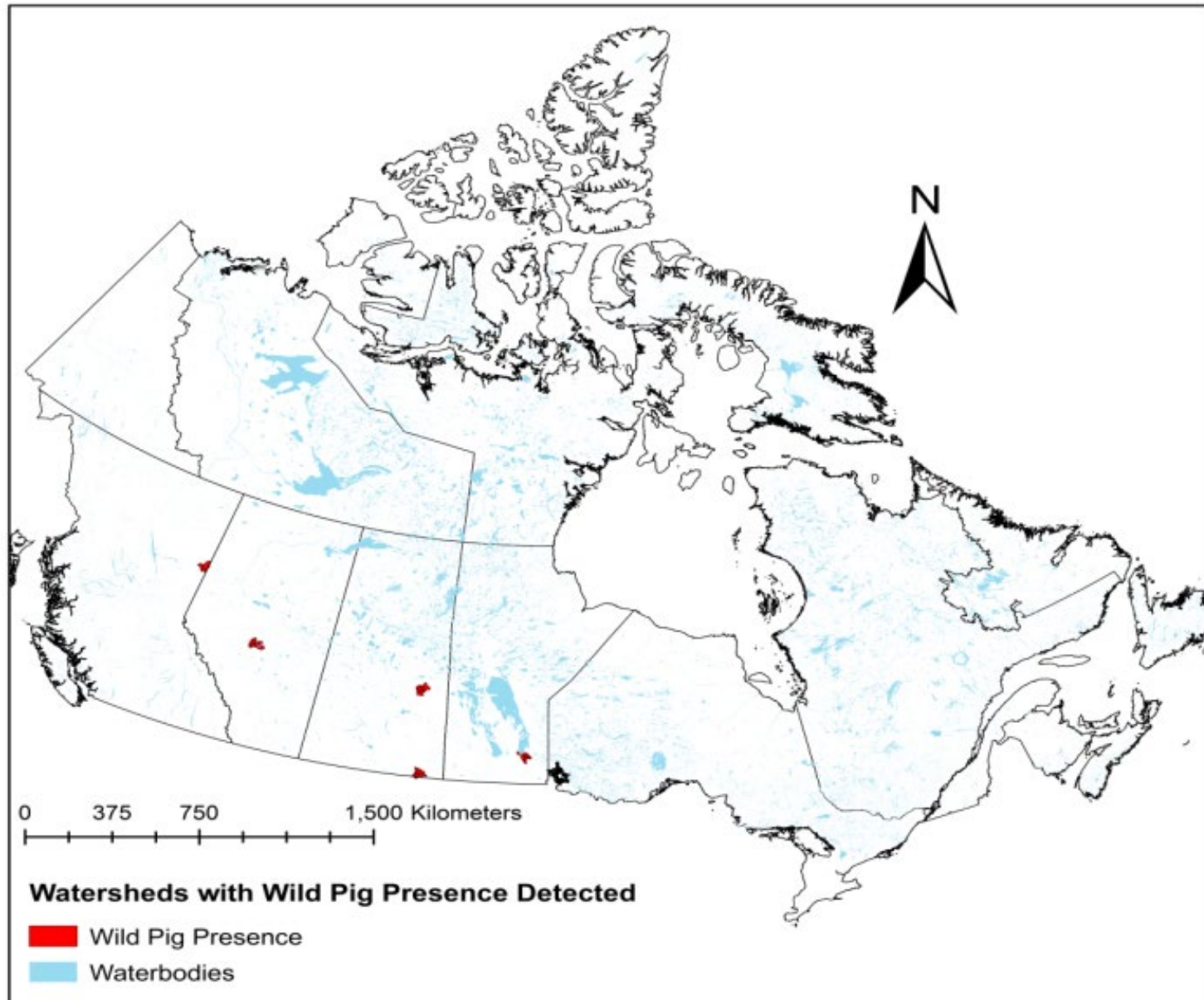
# Risks and Impacts



# U.S. Distribution

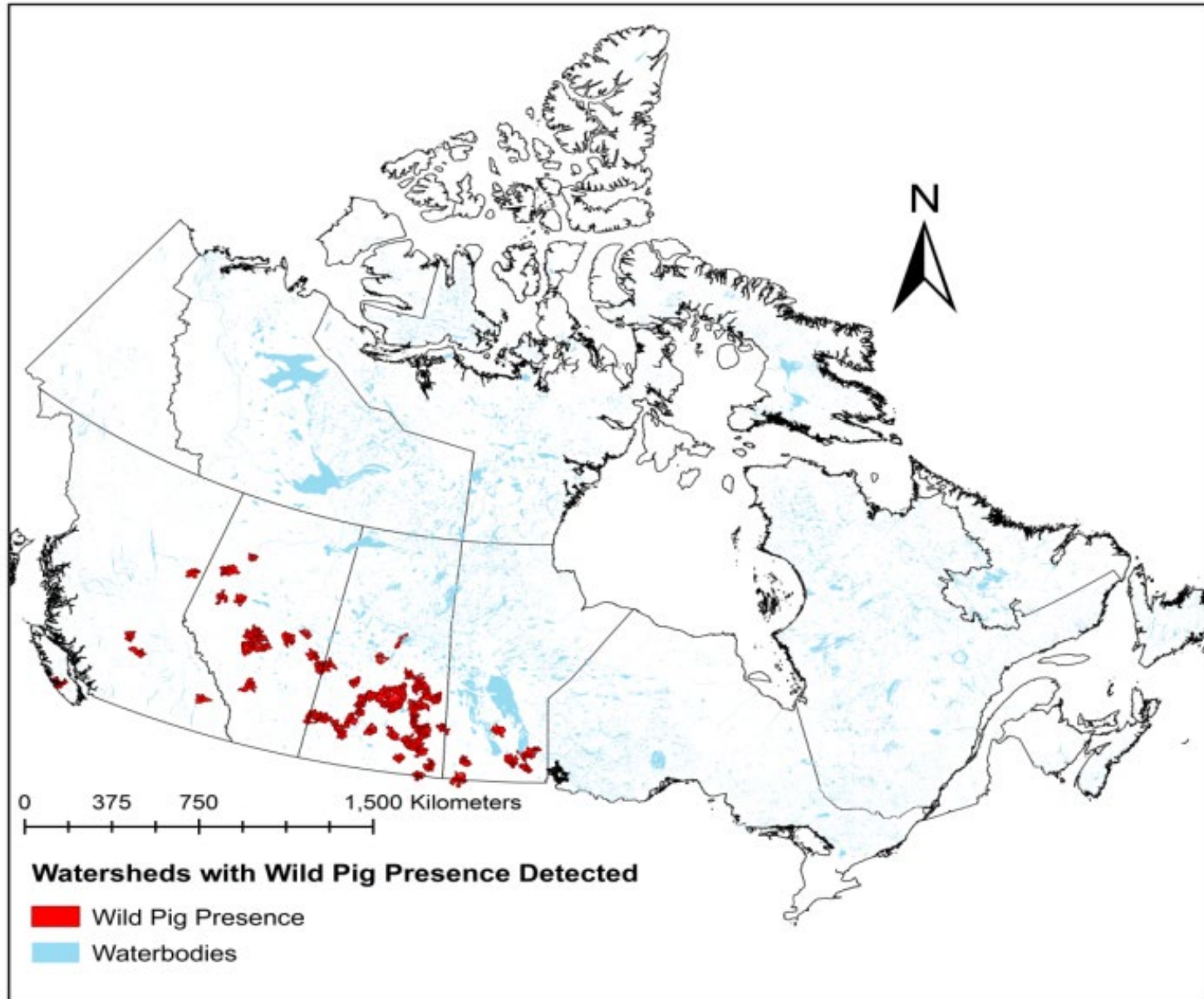


# Canadian Distribution 1990-2000

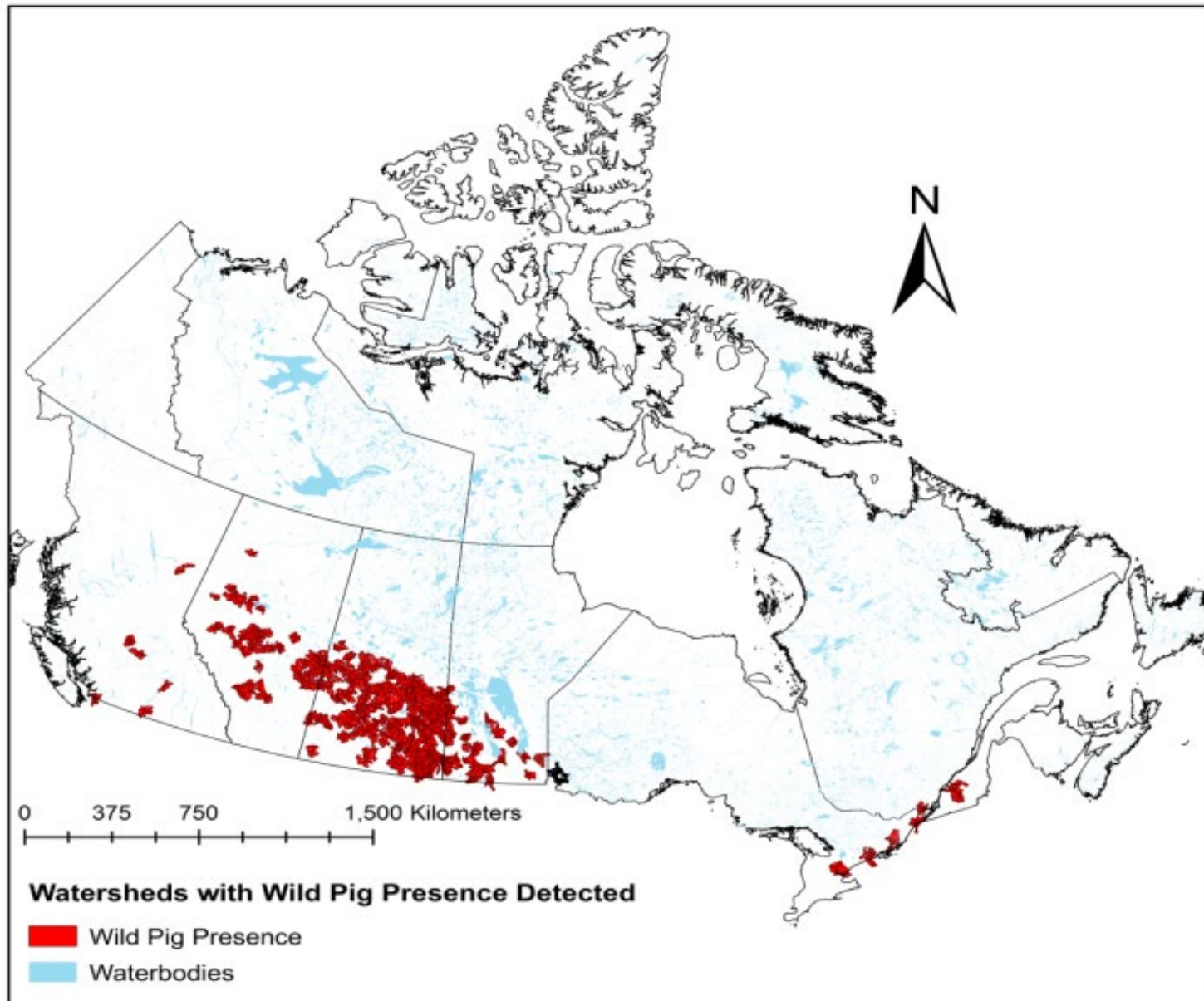




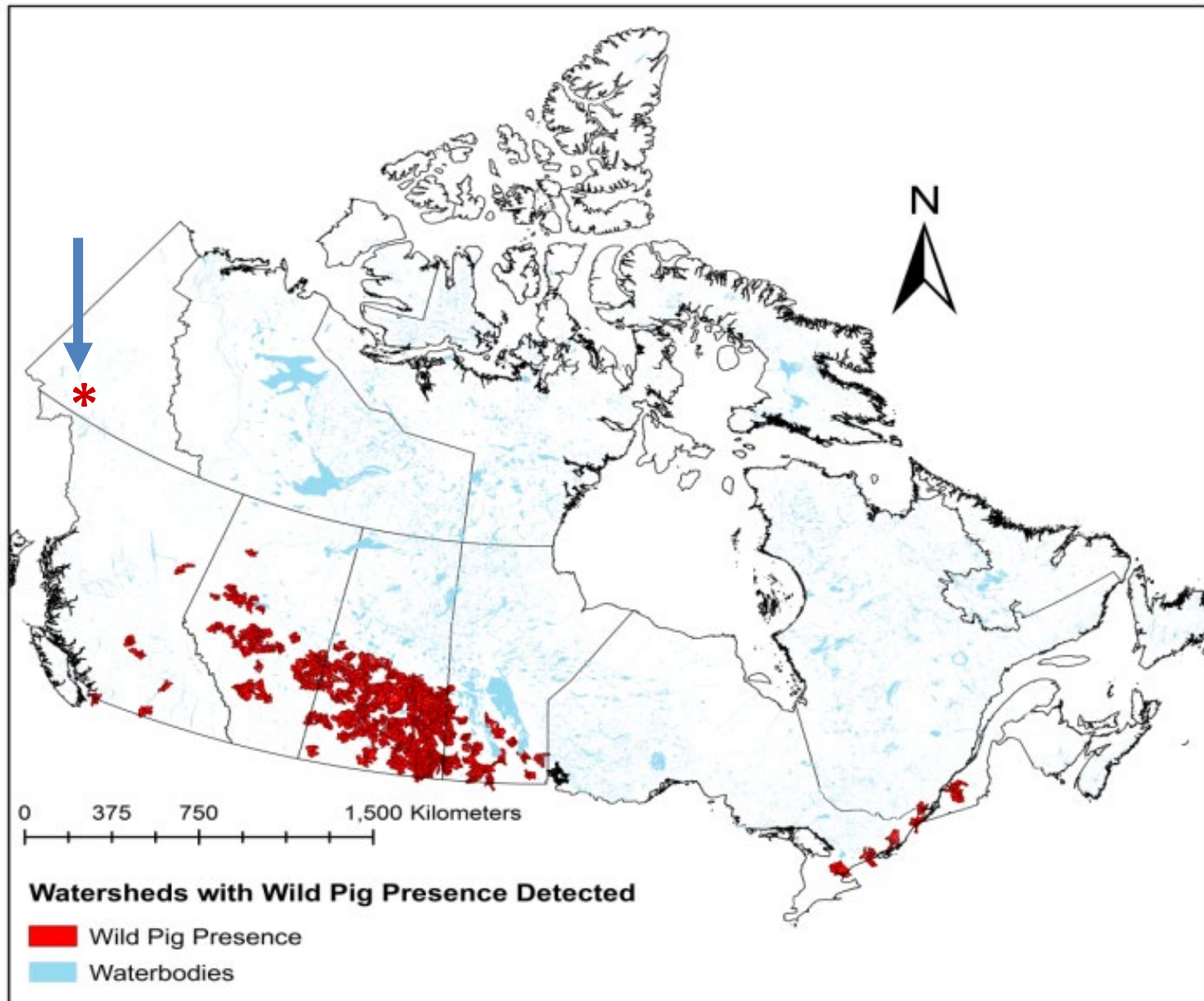
# Canadian Distribution 2001-2010



# Canadian Distribution 2011-2017



# Canadian Distribution 2011-2017





# Wild Pigs: What is Required for Success?



# Wild Pigs: What is Required for Success?

- Leadership

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- Leadership
- Communication and engagement

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- Research and monitoring





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- Judas Pigs



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- Leadership
- Communication and engagement
- Research and monitoring
- Judas Pigs
- Whole Sounder Removal

# Wild Pigs: What is Required for Success?

- Leadership
- Communication and engagement
- Research and monitoring
- Judas Pigs
- Whole Sounder Removal
- Policy changes

# Wild Pigs: What is Required for Success?

- Leadership
- Communication and engagement
- Research and monitoring
- Judas Pigs
- Whole Sounder Removal
- Policy changes regarding land access
- **Disease testing**



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