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# Climate sensitive diseases in the Mekong Region: Can we predict pests by climate factors?

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RESEARCH  
PROGRAM ON  
Agriculture for  
Nutrition  
and Health

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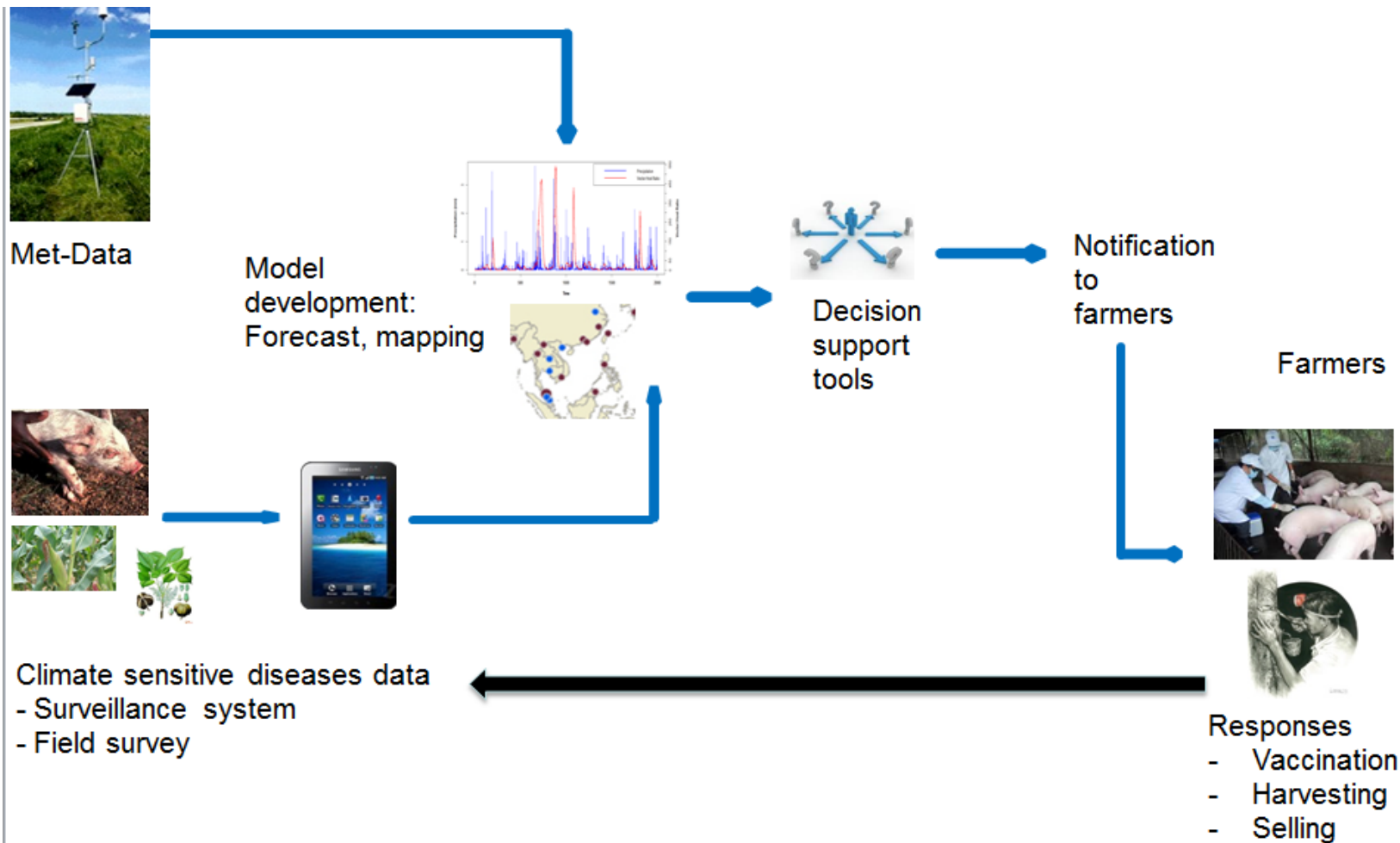
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# Early warning and forecasting system for disease control and prevention for farmers

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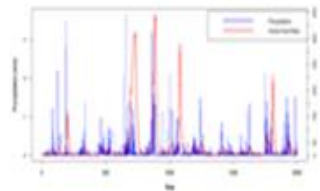
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# Expected outputs and outcomes

1. To develop hotspots for climate-sensitive zoonotic diseases and aflatoxin in Vietnam
2. Human/animal health workers and meteorology-monitoring people will develop an early warning system in order to better prevent disease transmission from animals to humans
3. To help mitigate zoonotic pig disease risks for farmer (e.g. when to vaccinate their pigs)
4. To provide information on the best time for rubber tapping



Maps of hotspots of zoonotic diseases



Real-time prediction tool (eg., for leptospirosis and JE)



Aflatoxin mitigation in Vietnam



Climate service and EWS for rubber plantations in Laos



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