



Indonesia

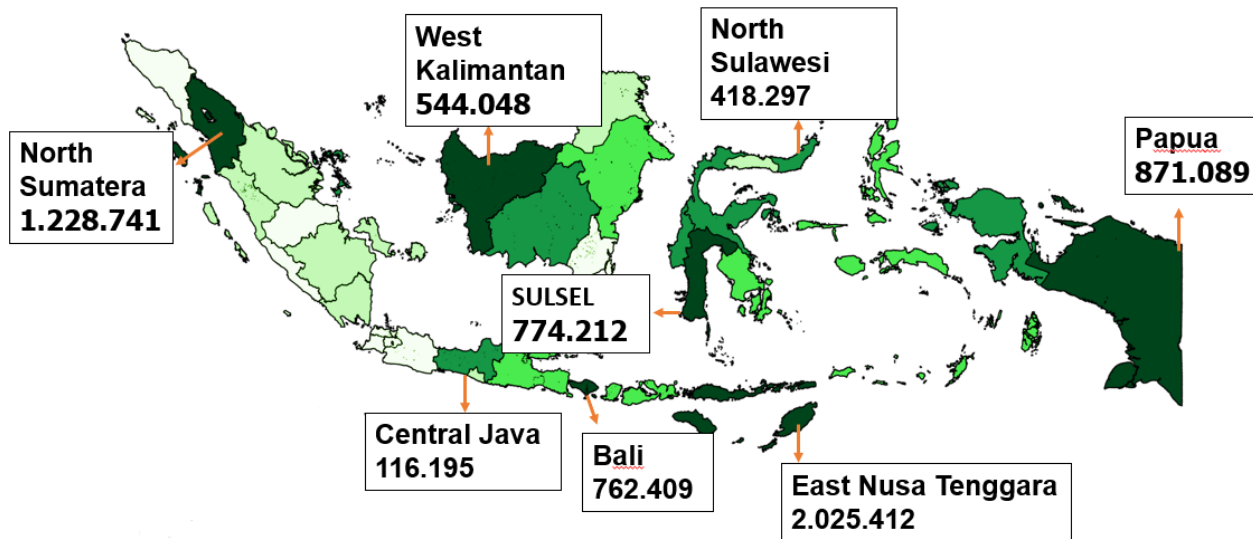
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Pig Farms in Indonesia

- Total of pig population: 8.542.488
- >95% are small holder farmers

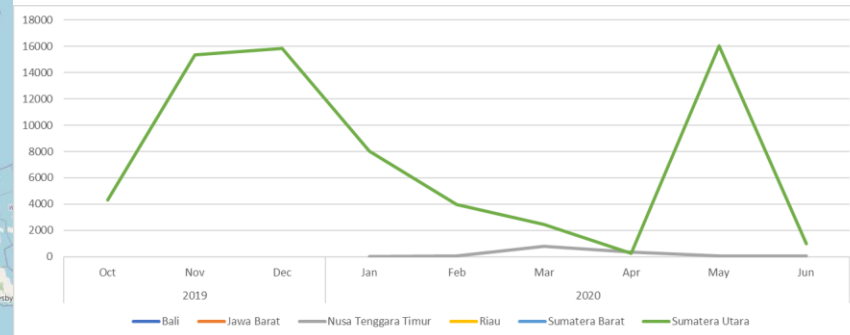


Source: Livestock and Animal Health statistic 2018



ASF epidemiological situation

- Cases was firstly detected in North Sumatera in December 2019
- Suspected cases in other areas





Measures implemented before and after incursion



Before incursion

- Public awareness: circulate awareness letter about the ASF preparedness
- Movement control and quarantine procedure: stop importation from affected countries
- Capacity Building: training laboratory diagnostic, epidemiology personnel
- Developing guideline book for emergency preparedness



After incursion

- Early detection: assigning 8 DIC's for ASF diagnostic, training of local veterinary officers to find and report cases
- Advocacy: providing technical advices to the local leaders for early response
- Movement control and quarantine procedure: stop movement from outbreak areas
- Surveillance: reporting via “**I-SIKHNAS**” and followed up by field and lab investigation
- Disposal: proper burial of carcass
- Cleaning and Disinfection: C and D for infected farms and equipments
- Public awareness: Educating relevant stakeholders about the risk of ASF and how to control the disease



Impact of the disease on the pig population/pries/livelihood

- Economic impact:
 - Approximately 47.000 pigs have died in North Sumatera, mostly affected the small-scale farmers
 - Some farmers stop pig farming
 - No movement of live pigs and products from outbreak areas: No trade, more impact on commercial scale farmers
- Social impact:
 - Some people were reluctant to consume pork because of zoonotic rumors



Success stories on ASF control 2019-2020

Collaboration between government and commercial scale farmers are improving:

- Proposal to establish free ASF compartment from some industries
- One compartment is underway to get the free ASF certificate



Challenges encountered during ASF control 2019-2020

- Regulation: difficulties to implement compensation scheme for ASF, as the in the regulation, **compensation only covers healthy individuals**
- Previously, there was less engagement with pig industry: **poor population data available**
- More than 95% are small holder farmers: **implement biosecurity is a big challenge** ex. no segregation between pig population and source of infection



Thank you

