

Agriculture Update

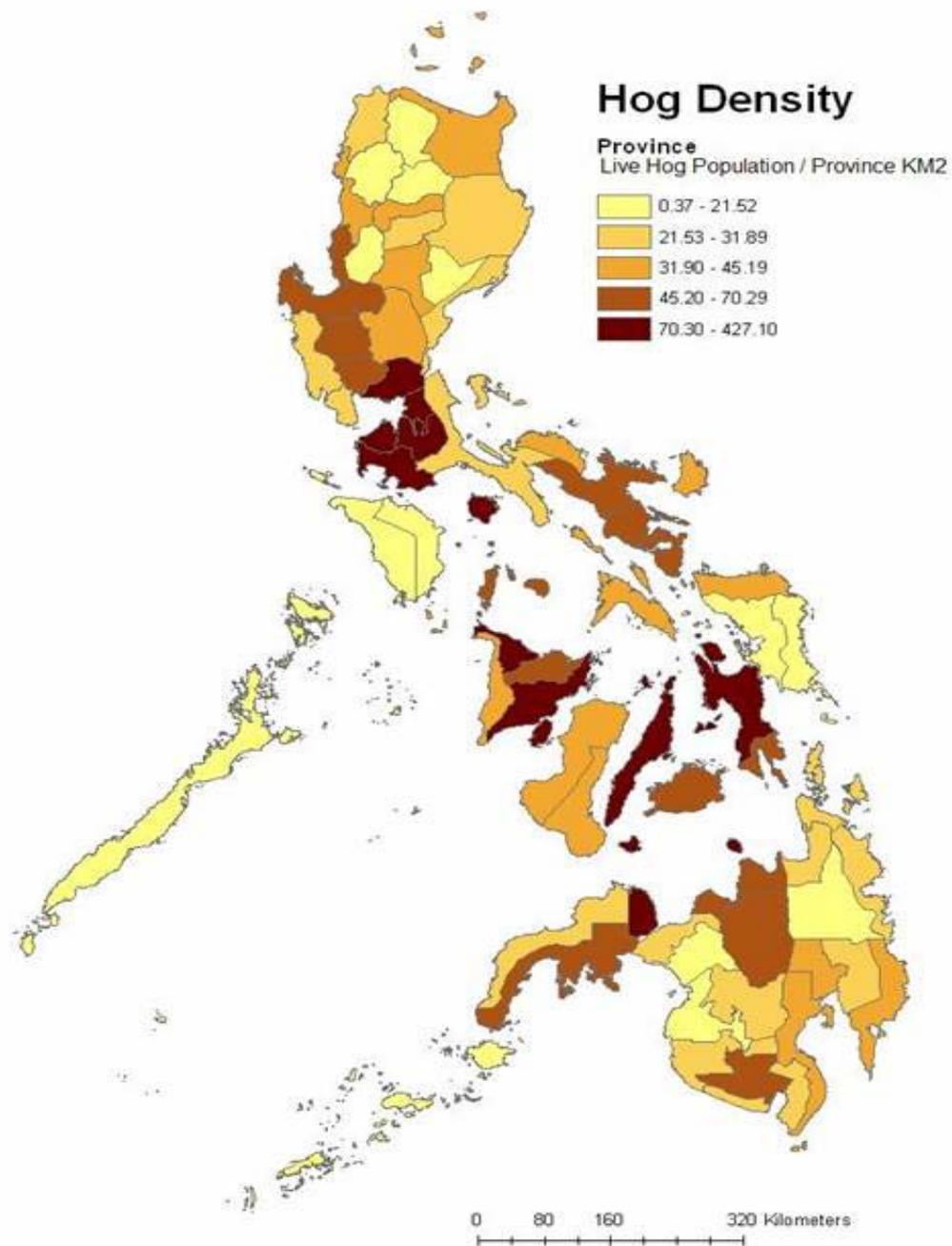
Philippines

Emelita A.S. Dimapilis
Department of Science and Technology

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Agriculture

Industry	Size	MT CH ₄ /yr
Pig farming	14 M swine	74,000
Alcohol distillery	12 plants	23,00
Coconut processing	90 oil mills	8,000
Slaughterhouse	1,100 slaughterhouses	500



Methane Reduction, Recovery, and Use Initiatives

Renewable Energy (RE) Law

- Promotes methane from livestock waste as a renewable energy source
- Provides fiscal and non-fiscal incentives
- 4 methane recovery from livestock waste projects registered
- Projects in the pipeline awaiting the approval of the feed-in tariff rates

Methane Reduction, Recovery, and Use Initiatives

58 registered CDM projects (as of June 2012)

- 37 on methane recovery from livestock waste
- 2.3M tCO₂e/yr

Methane Reduction, Recovery, and Use Initiatives

Government biogas program for small-scale farmers towards wider adoption of biogas:

- Technical assistance
- IEC campaigns
- Capacity building

Methane Reduction, Recovery, and Use Initiatives

Philippine Methane Partnership

- Resolution on its creation for approval
- Headed by the National Solid Waste Management Commission (NSWMC)
- Aims to provide policy and technical assistance on solid waste management including livestock wastes
- Strategic planning to chart directions and integrate programs

Barriers/Challenges to Methane Reduction, Recovery, and Use

- Awareness
- Technical capacity
- Financial



Thank you