



PHILIPPINES

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Updates on Veterinary services

2019- 2020

Current FMD status :

FMD-FREE COUNTRY without VACCINATION



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FMD risk management strategy: FMD RISK ASSESSMENT IN SOCCKSARGEN

Two sets of questionnaires on FMD risk factors were administered.

1st Set (*Benigno, C.*)

1. Knowledge of Veterinarians
2. Livestock Profile of the Province
3. Biosecurity: Very Good/Good/Fair/Poor
4. Movement of Animals, Feeds and Feeding Pattern
5. Animal Health

RESPONDENTS: LGU Veterinarians

Date: October 10, 2019



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FMD risk management strategy: FMD RISK ASSESSMENT IN SOCCSARGEN

2nd Set (S. Idris)

1. Local and International Airports and Seaports
2. Livestock Population Density (Municipal level)
3. Importation of live pigs from outside of Mindanao
4. Nationalities of tourist visitors

**RESPONDENTS: DA-RFO Regulatory Division Chief
BAI-Regional Vet. Quarantine Station Chief
Date: October 22, 2019**



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DATA ANALYSIS

Each risk level was assigned a quantitative point.

Level of Risk	Points
Low	1
Medium	2
High	3

Each risk factor was ranked and given a score that will serve as multipliers.

Example:

RISK FACTOR	Level of Risk	Multiplier
1. Knowledge of Veterinarians	Low	1
2. With wild boar population	Very high	4
3. Livestock species	Medium	2
4. Production System	Medium	2
5. Biosecurity	Very high	4

FMD Risk Level:



FINDINGS:

Using the said pointing system, weighted mean was generated per province and city.

Data Source	North Cotabato	South Cotabato	Saranggani	Sultan Kudarat	General Santos	Cotabato City
Q1	1.6	1.4	1.02	1.33		1.19
Q2	1.43	1,39	1.27	1.29	2.5	1.53
Average	1.52	1,4	1.15	1.31		1.36
Risk Level	Low	Low	Low	Low	Medium	Low

- All provinces have low level of risk.
- General Santos City has medium risk level.

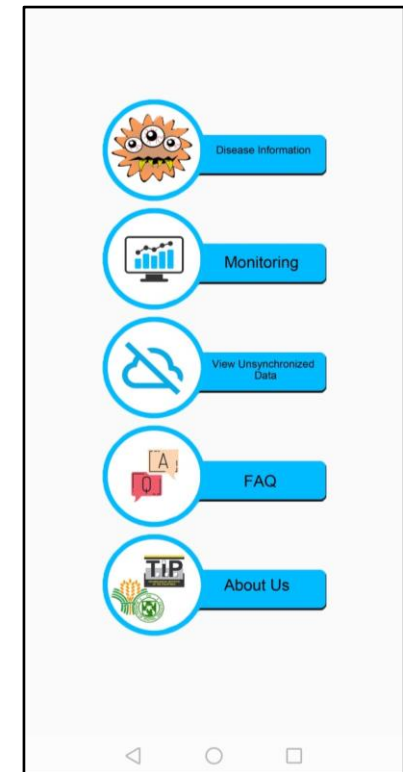
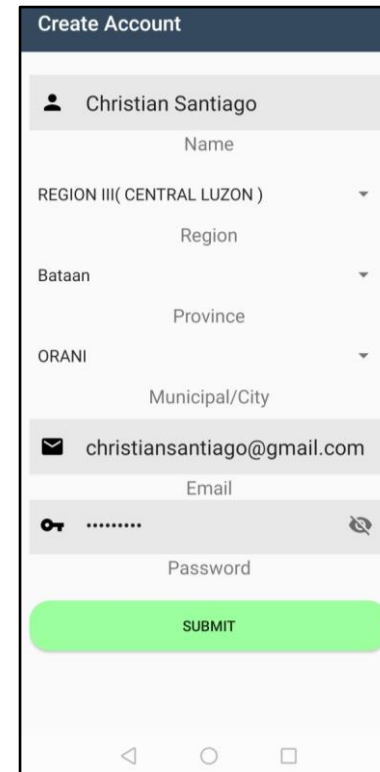
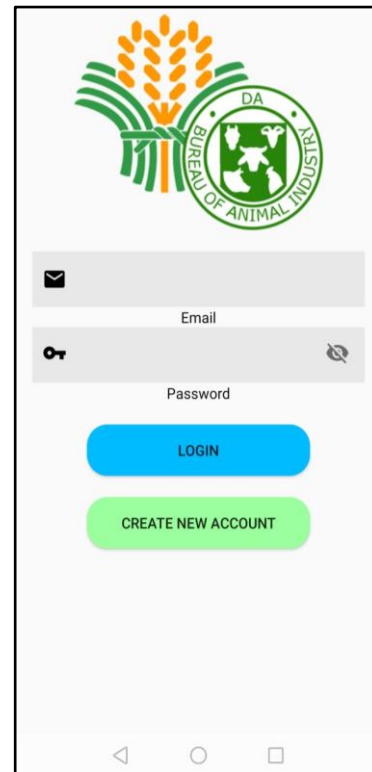
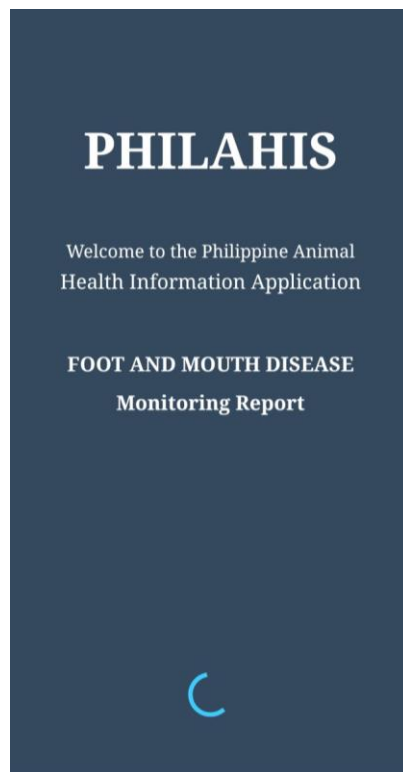


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Relevant Initiatives:

Development of an FMD mobile application for submission of NMRs





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Monitoring Report

March ▼ **2019**
Month Year

Veterinarian Name:
Dan Santiago

Address:
NATIONAL CAPITAL REGION(NCR), Metro Manila, Pateros

Number of Animal Inspected:

Pig: 2

Carabao: 3

Cattle: 1

Sheep: 4

Goat: 1

Number Barangay Inspected:

NATIONAL CAPITAL REGION(NCR), Metro Manila, Pateros

Number of Animal Inspected:

Pig: 2

Carabao: 3

Cattle: 1

Sheep: 4

Goat: 1

Number Barangay Inspected: 1

Did you Observe any suspected FMD Lesions in your inspected Animals?

Yes
 No

SUBMIT

Cattle: 1

Sheep: 4

Goat: 1

Number Barangay Inspected: 1

Did you Observe any suspected FMD Lesions in your inspected Animals?

Yes
 No

Total animals with suspected FMD Lesions:

Suspected Lesions:
Enter Lesion

SUBMIT



Updates on FMD surveillance (2019 -2020)

Serological Surveillance: (Required No. of samples/year: 6,960)

Region	Total Samples from Jan-Dec 2019
CAR	221
I	495
II	1167
III	184
IV-A	607
IV-B	231
V	525
VI	731
VII	651
VIII	493
IX	138
X	492
XI	310
XII	149
XIII	119
TOTAL	6,513

Positive Sample/s:			
Date Collected	Species	Owner	Province
05/01/2019	Cap	Eulalio F. Mariano	Juan, Solsona, Ilocos Norte



Updates on FMD surveillance (2019 -2020)

Serological Surveillance:

Region	Total Samples Submitted as of JUNE 2020
CAR	10
I	
II	22
III	
IV-A	241
IV-B	
V	
VI	124
VII	159
VIII	12
IX	27
X	
XI	
XII	
XIII	
TOTAL	595



Updates on FMD surveillance (2019 -2020)

Clinical Surveillance:

2019 (Jan – Dec): 74,616 head animals

2020 (Jan to date): 0



Impact of COVID-19 on FMD Prevention Activities

NEGATIVE IMPACT:

- *Cancellation of the FMD Coordinators' Meeting*
- *Suspension of surveillance activities in most provinces*

POSITIVE IMPACT:

- *No illegal entry of meat and meat products due to closure of international ports and seaports*