



Canada 

Visual Guideline

MBDS - EVENT BASED SURVEILLANCE (EBS) SYSTEM MOBILE APP

MBDS – Regional Collaborative Platform

Event Base Surveillance Real Time Reporting



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Event Base Surveillance Real Time Reporting

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CHAPTER



ACKNOWLEDGEMENT

This “Visual Guide” owes its existence to the support and inspiration of several people. We would like to express our appreciation and gratitude to everyone who have contributed in completion of the handbook.

Firstly, we would like to thank the Canada GPP, the CLMV (Cambodia, Lao P.D.R, Myanmar, and Vietnam) Ministry of Health and the XB provinces for ultimate support and contribution in developing this EBS App guideline.

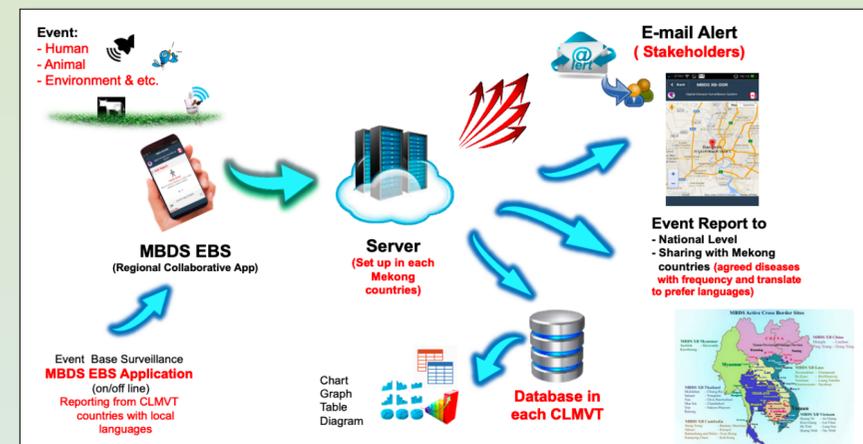
Lastly, our greatest gratitude goes to Dr. Moe Ko Oo, MBDS Board Member for all of his tremendous support throughout this Visual Guide.

MBDS Foundation Secretariat

MBDS -EBS APP

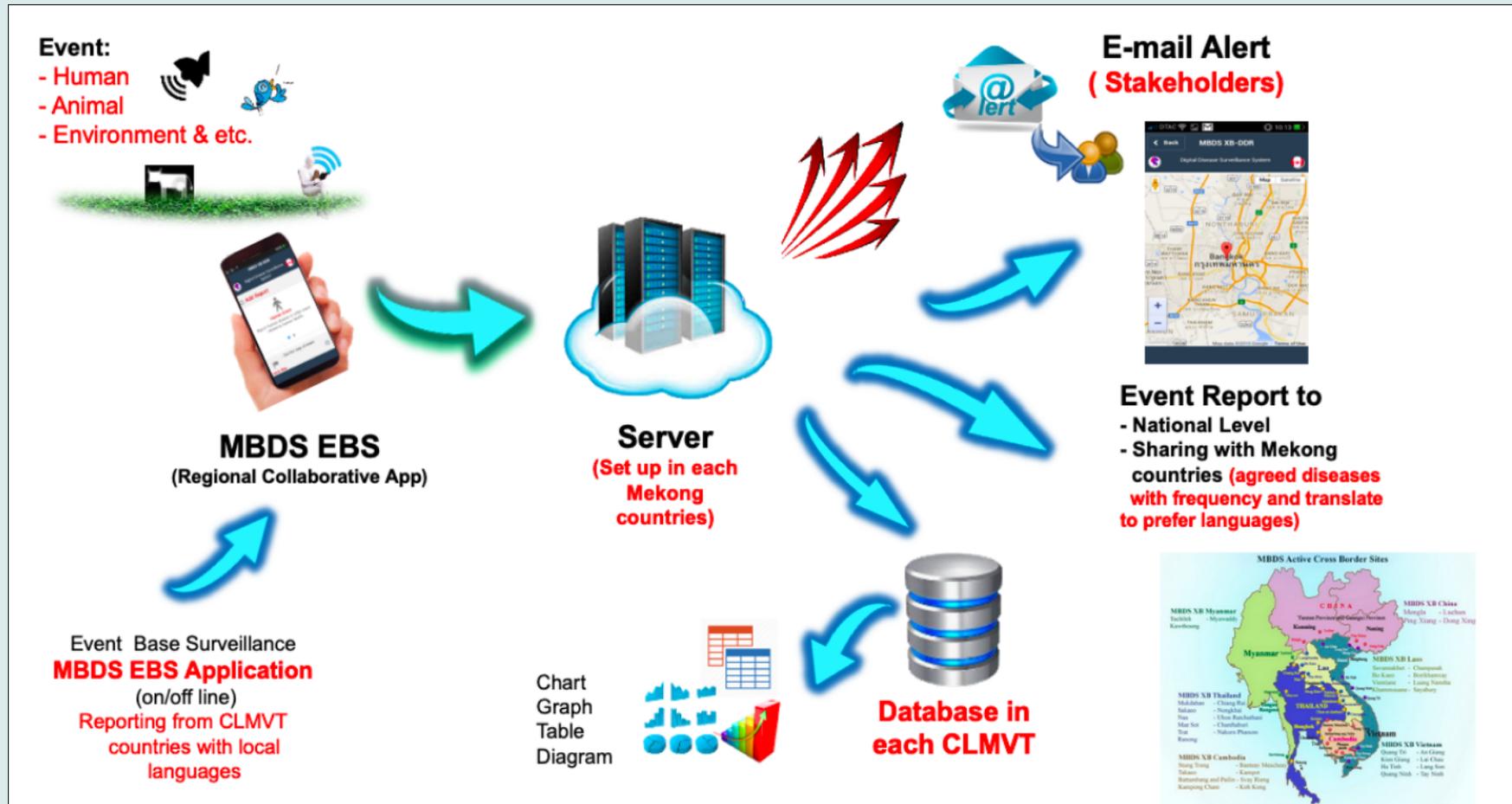
MBDS – Event Base Reporting Application is developed for real time reporting, regional information sharing and collaboration. This event base surveillance system which will be implemented for real time reporting of public health threats, especially for animal, human, and environmental events.

The reporting by this Android application is including photos, images, geo-location of all Emergency and Public Health threats, including One Health events. The official reporting information from this EBS application are kept confidential in each MBDS Member Countries





INTRODUCTION OF MBDS – EBS APP

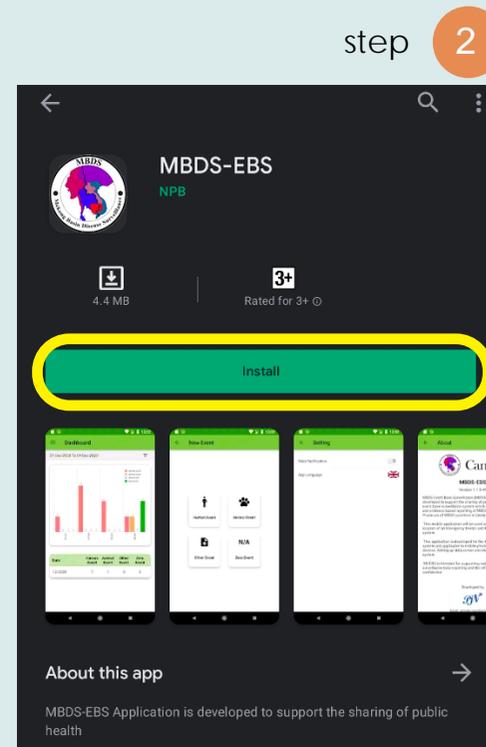
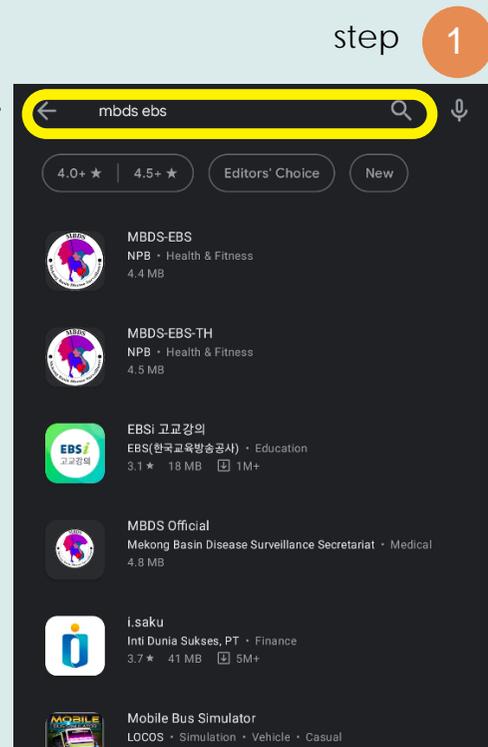


INSTALLATION FOR MBDS – EBS APP



2

Type **MBDS EBS** in
Google Play Store
Then click MBDS logo
to download



Click **Install** button
to install the MBDS EBS
application

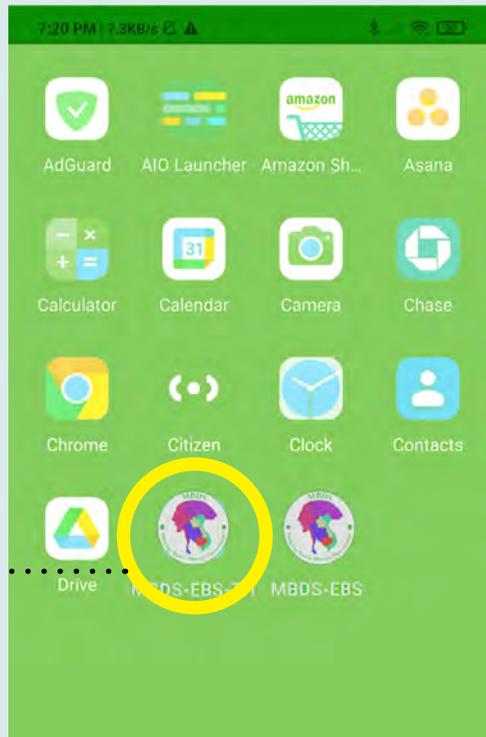


SIGN UP TO
MBDS – EBS APP

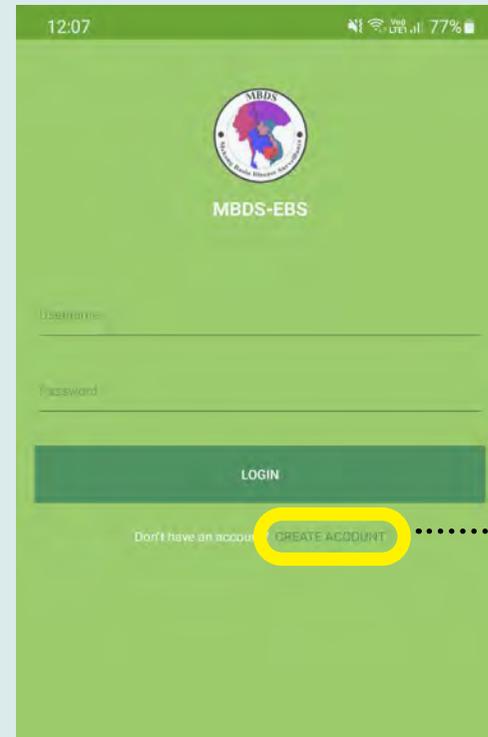
3

open **MBDS** app
by click on it

step 1



step 2



Click on
Create account



3

There are two types of user (**Country and Province**), Choose your type and fill the required information, Click **REGISTER**

step 3

step 4

Wait for approved from admin - after admin approved, Click **APPROVED ALREADY**

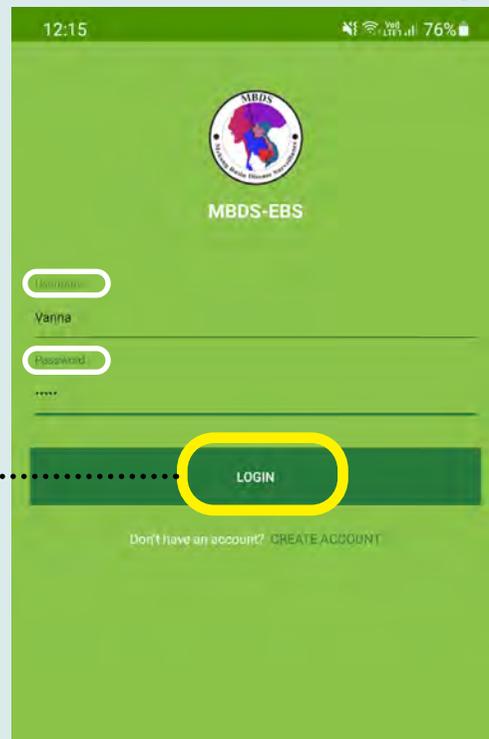


LOG IN TO MBDS – EBS APP

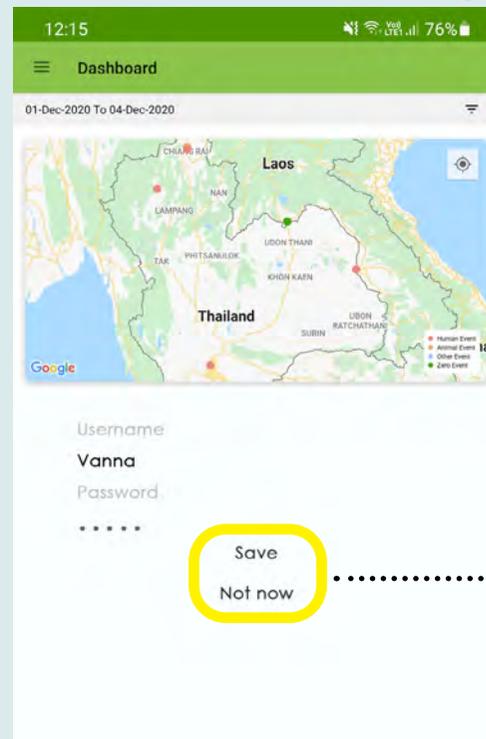
4

Enter User name and Password, Click LOG IN

step 1



step 2



You have two options "Save" is for remember password, "Not now" is for not remember password

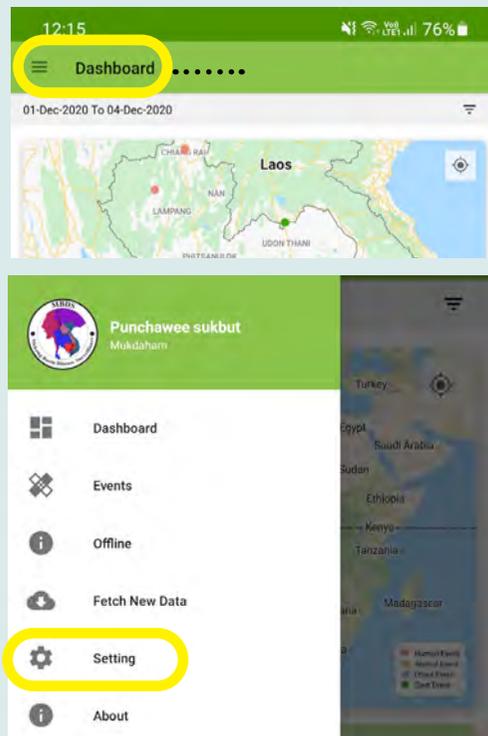
SETTING FOR MBDS – EBS APP

5



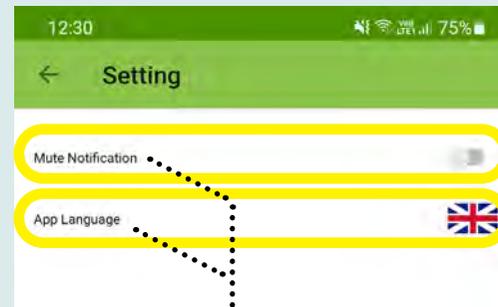
Canada

step 1



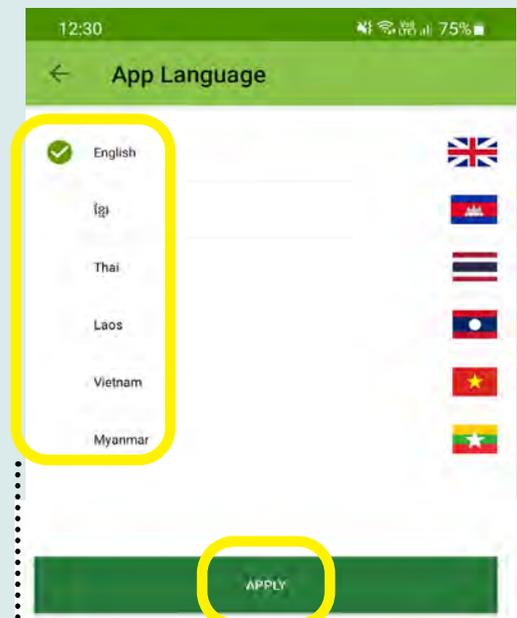
Click on the Sign (☰) at the top left to see menu list Setting

step 2



You can Mute Notification or App Language

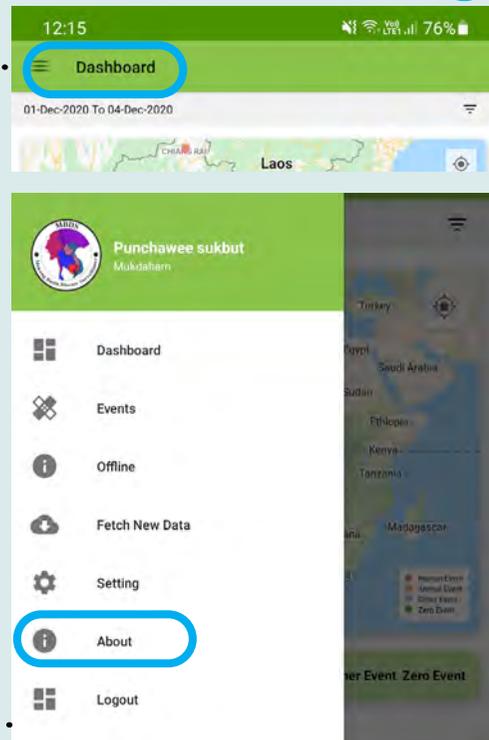
step 3



Choose your Language and click APPLY



step 1



Click on the
(☰) **Sign**
at the top left to
see menu list
(**About**)

step 2



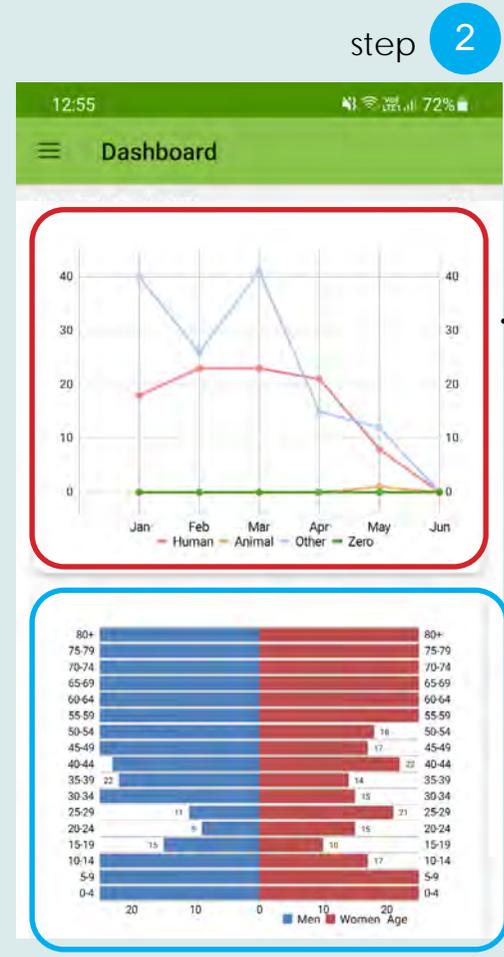
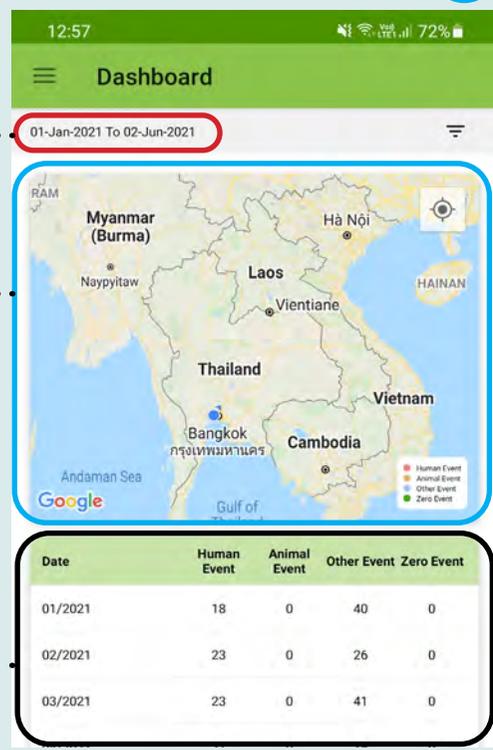
(**About**) is for app version,
goal of developing the app



DASHBOARD IN MBDS - EBS APP

7

Filter data by location and period
Illustrate case (events) on maps
Summary data table by events



ENTRY DATA FOR HUMAN EVENT



step 1

Click on **Human Event** for enter data

step 2

Fill the required information for **Case Date**

step 3

Fill the required information for **PT Info**

Noted: Star (*) sign is required fields



step 4

Human Event

S/S

Symptoms List *

- Fever
- Headache
- Red Eye
- Running nose/sneezing
- Nausea
- Vomiting
- Cough
- Sore Throat
- Dyspnoea
- Chill or Rigor

Fill the required information for **S/S** (systems list)

step 5

Human Event

Lab and PD

Laboratory

- Rapid Test
- Lab Waiting:
 - Confirmed
 - Suspected

Provisional Diagnosis

Fill the required information for **Lab and PD**

Laboratory can choose only one between Rapid Test and Lab

step 6

Human Event

CMX

Case Management

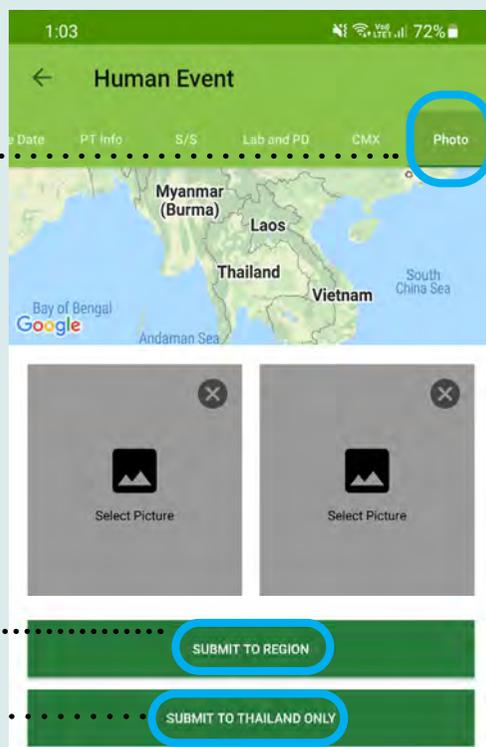
- Clinical Monitor
- Isolation
- Transfer
- Waiting lab confirmed before treatment
- Consult

Fill the required information for **CMX** (Case Management)

Noted: Star (*) sign is required fields



step 7

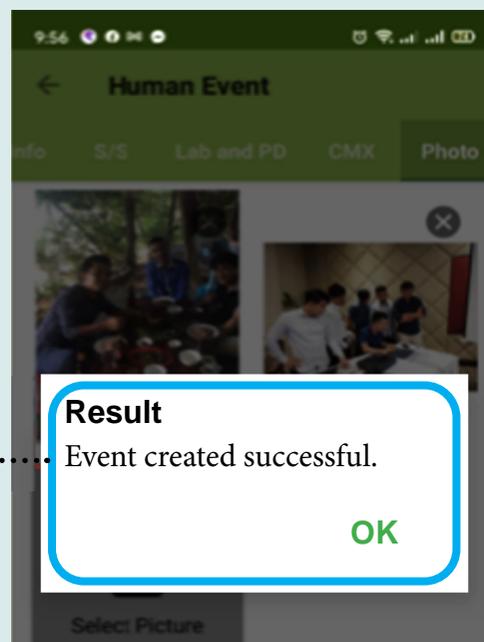


Attached geotag
Photo

Submit to region:
share this event
to the region

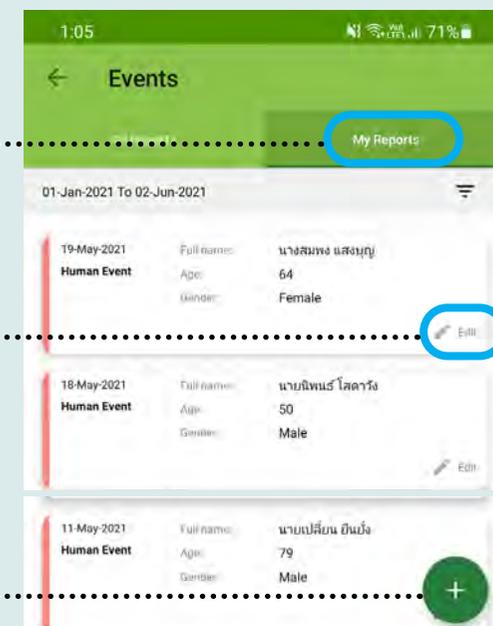
Submit to Thailand only:
share this event
in Thailand only

step 8



Confirmation message of
SUCCESSFULLY uploaded data to server

step 9



View your report in **My Reports**,
can **Edit** and **Add New** case

ENTRY DATA FOR ANIMAL EVENT



9

Click on **Animal Event** for enter data

step 1

New Event

Human Event

Animal Event

Other Event

N/A

Zero Event

step 2

Human Event

Case Date

Case Date *

02-Jun-2021

12-58

Fill the required information for **Case Date (Date and Time)**

Fill the required information for **Report Type**

Noted: Star (*) sign is required fields

step 3

Animal Event

Report Type

Select Report Type *

Sick/Injury

Infections

Accident

Other

Dead

Infections

Accident

Other

Illegally Traded



step 4

Fill the required information for **Species**

step 5

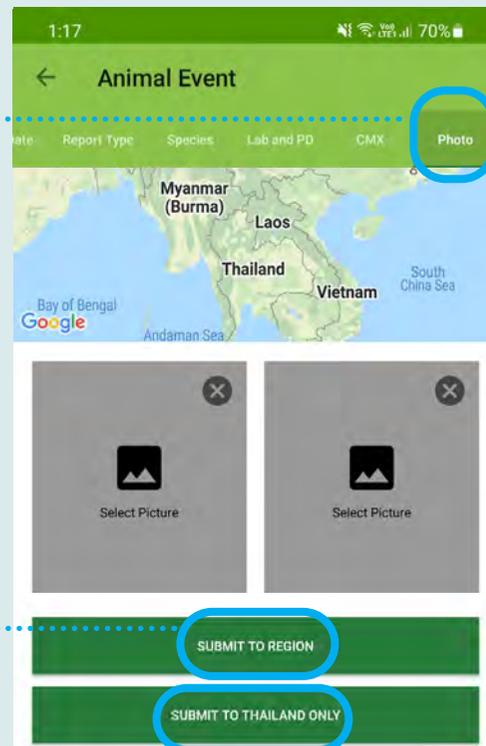
Fill the required information for **Lab and PD**

step 6

Fill the required information for **CMX**
(Case Management)



step 7

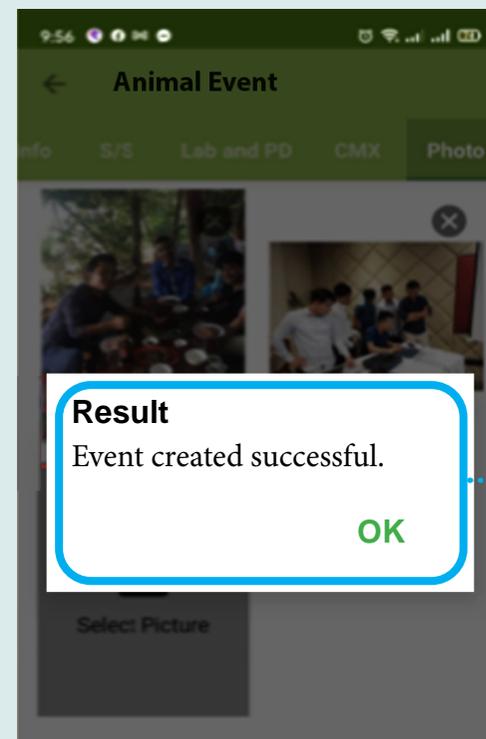


Attached geotag **Photo**

Submit to region:
share this event to the region

Submit to Thailand only:
share this event in Thailand only

step 8

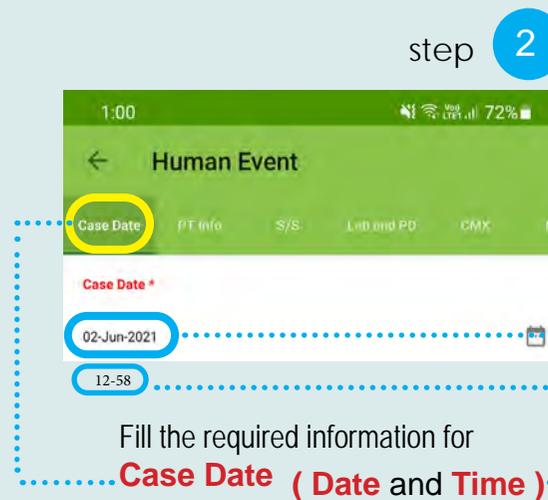
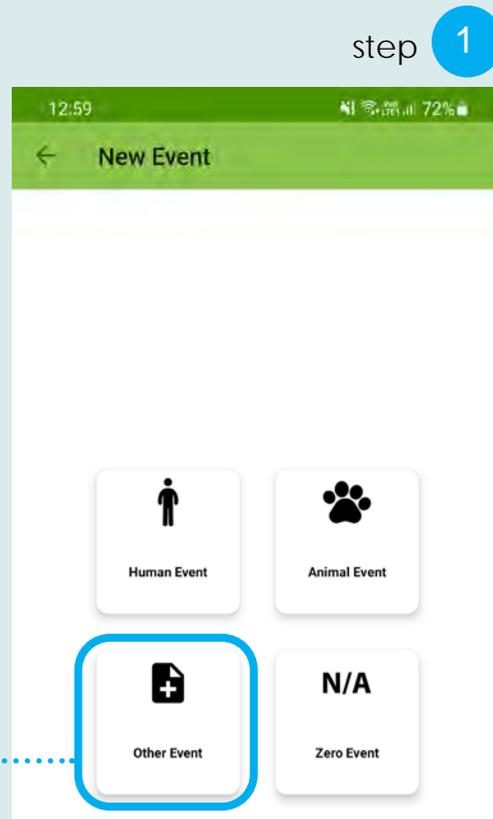


Confirmation message of **successfully** uploaded data to server

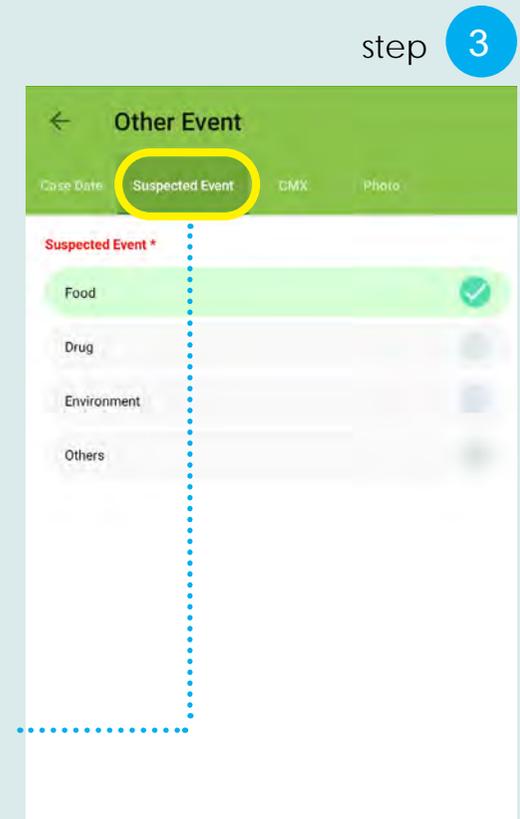


10

Click on
Other Event
for enter data



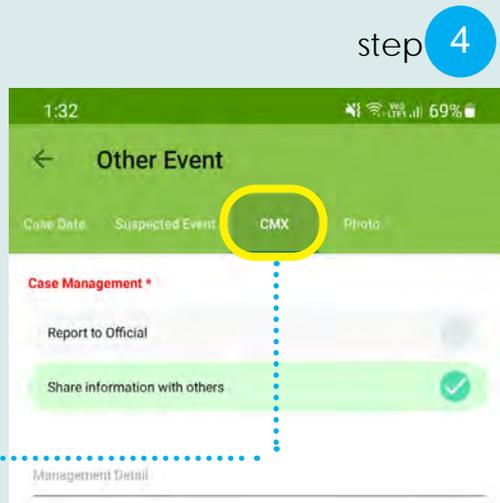
Fill the required information for
Suspected Event





10

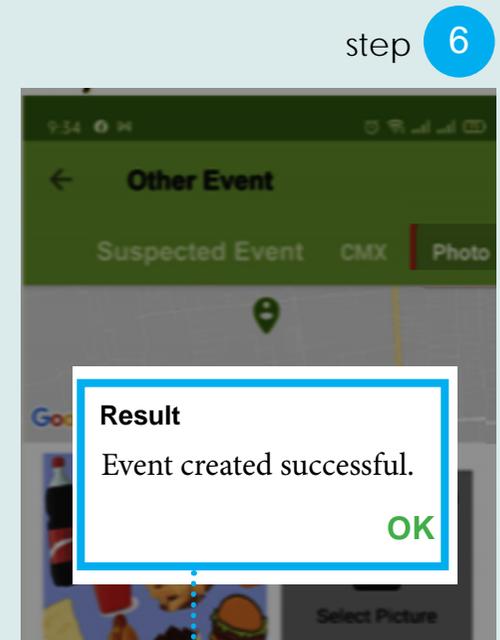
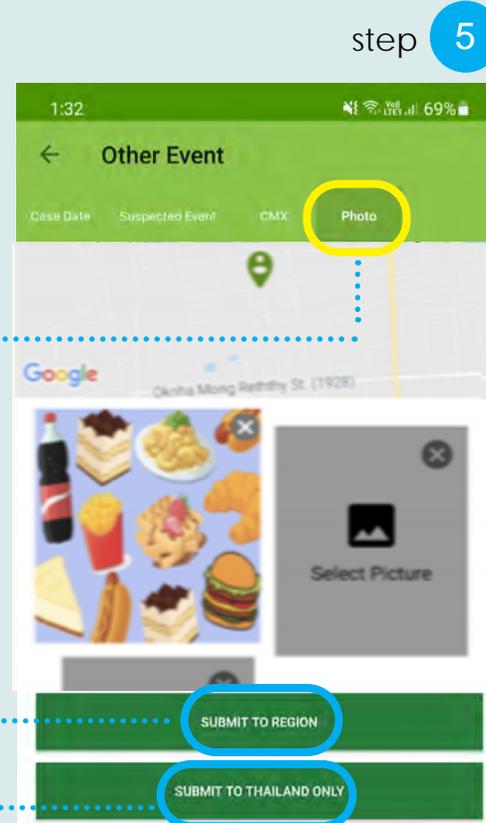
Fill the required information for **CMX** (Case Management)



Attached geotag **Photo**

Submit to region: share this event to the region

Submit to Thailand only: share this event in Thailand only



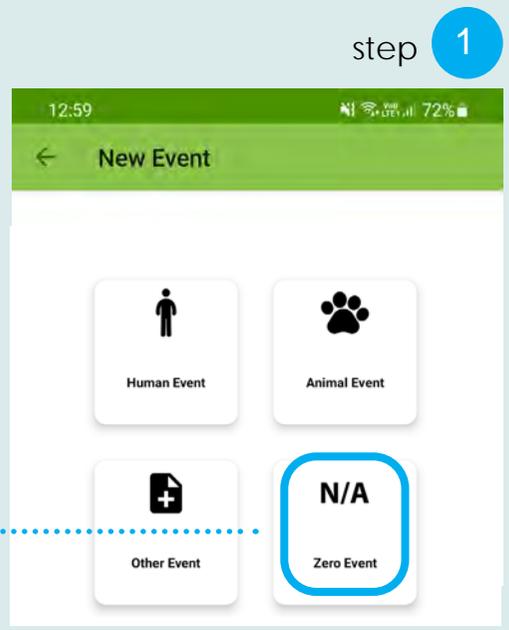
Confirmation message of **successfully** uploaded data data to server



ENTRY DATA FOR ZERO EVENT

11

Click on Zero Event for enter data

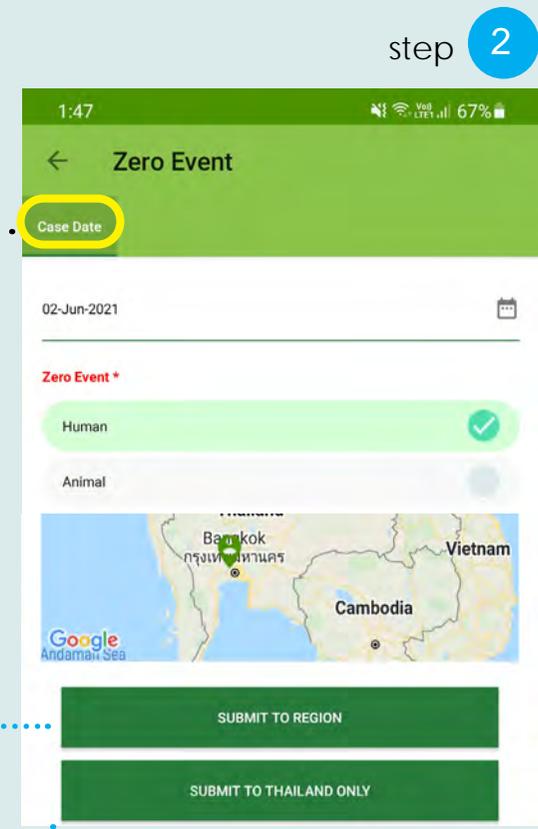


step 1

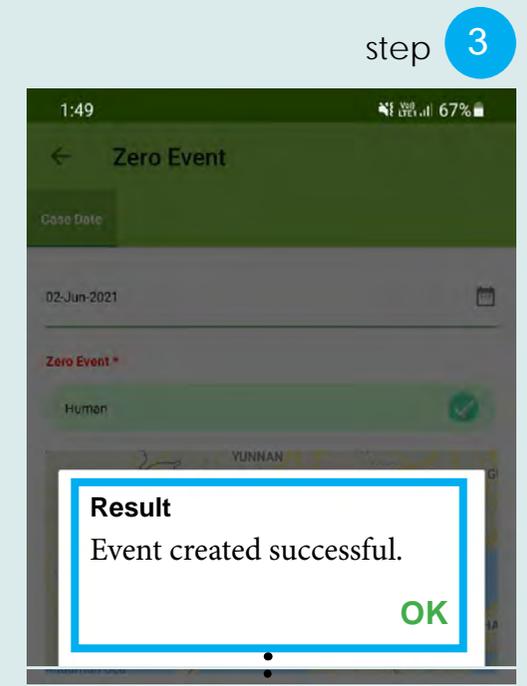
Fill the required information for Case Date

Submit to region: share this event to the region

Submit to Thailand only: share this event in Thailand only



step 2



step 3

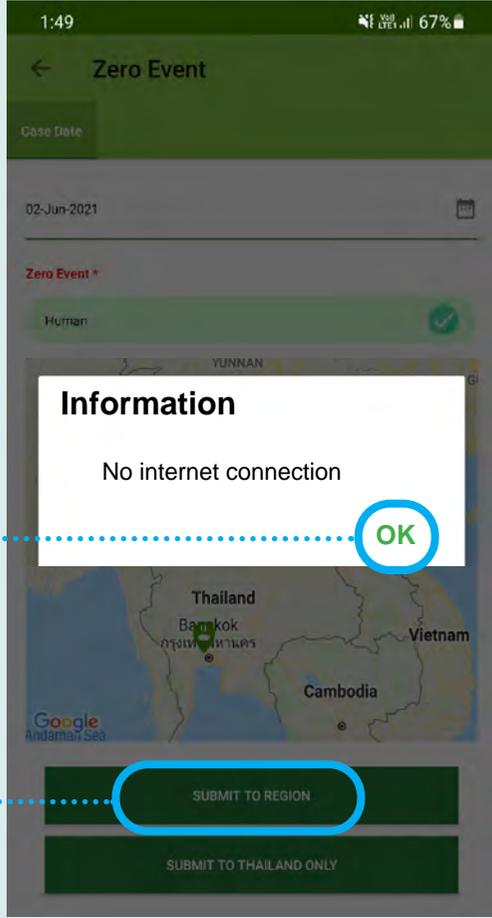
Confirmation message of successfully uploaded data to server



SAVE DATA FOR OFFLINE REPORT

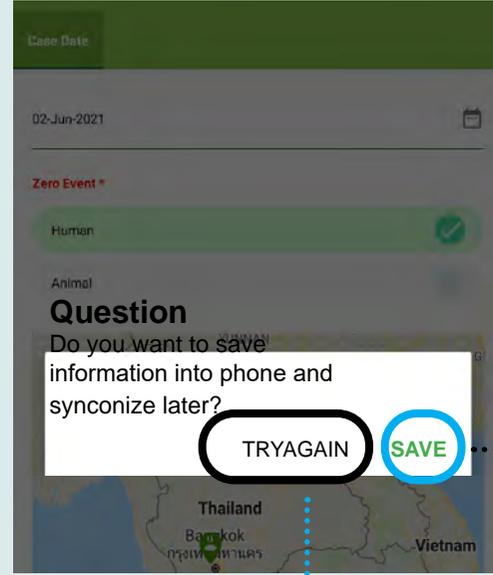
12

step 1



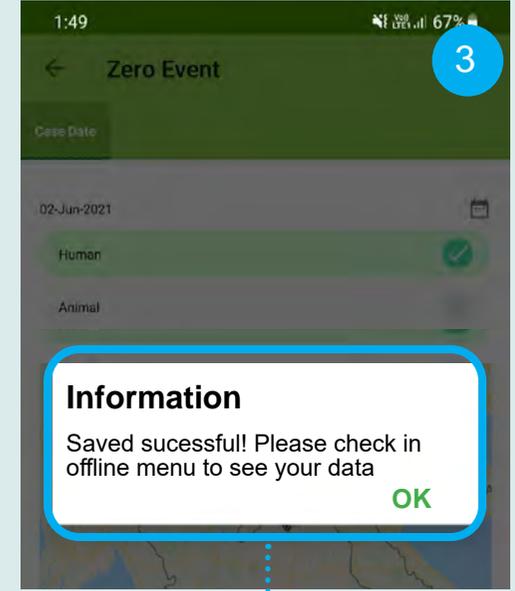
Send data by click on **SUBMIT TO REGION** and got alert information and click **OK**

step 2



You have 2 options: **TRY AGAIN** is for try to send data again, **SAVE** is for save data to phone

step 3

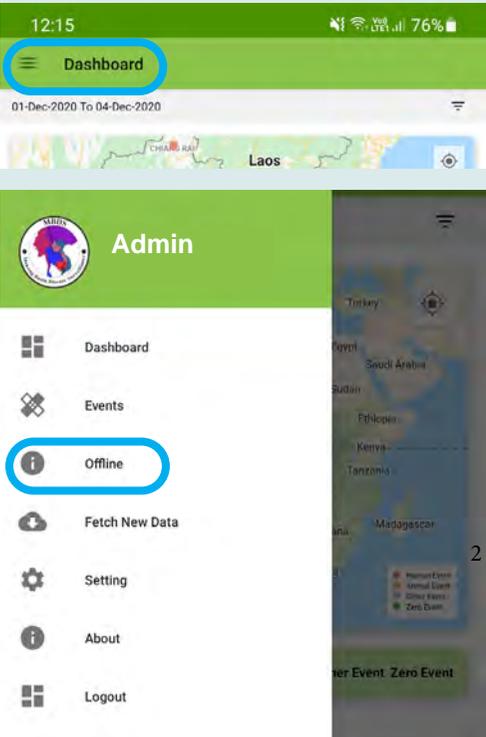


Confirmation message of **sucessfully** uploaded data to server



13 SYNCHRONIZE OFFLINE REPORT TO SERVER

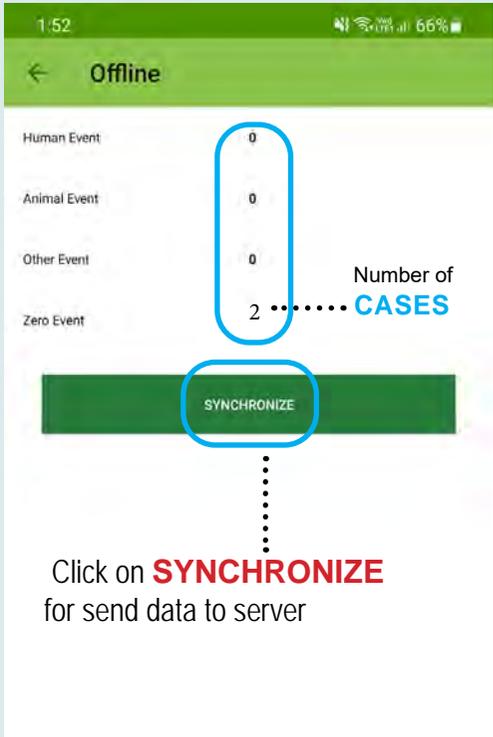
step 1



Click on the **(☰) Sign (Offline)** at the top left to see menu list

- Dashboard
- Events
- Offline**
- Fetch New Data
- Setting
- About
- Logout

step 2



Number of **CASES**

Human Event	0
Animal Event	0
Other Event	0
Zero Event	2

Click on **SYNCHRONIZE** for send data to server

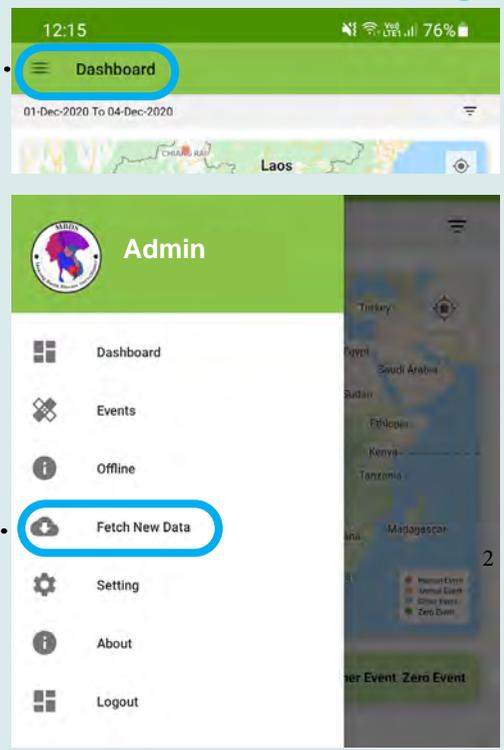


FETCHING FOR
UPDATING DATA

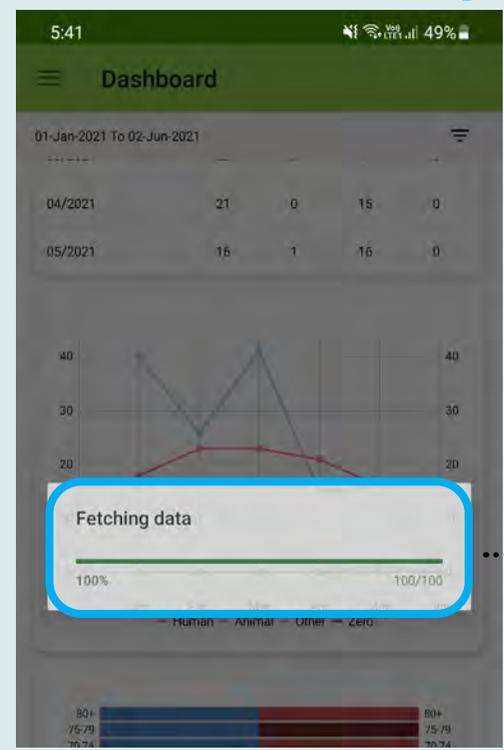
14

Click on the
(☰) **Sign**
at the top left to
see menu list
(Fetch New Data)

step 1



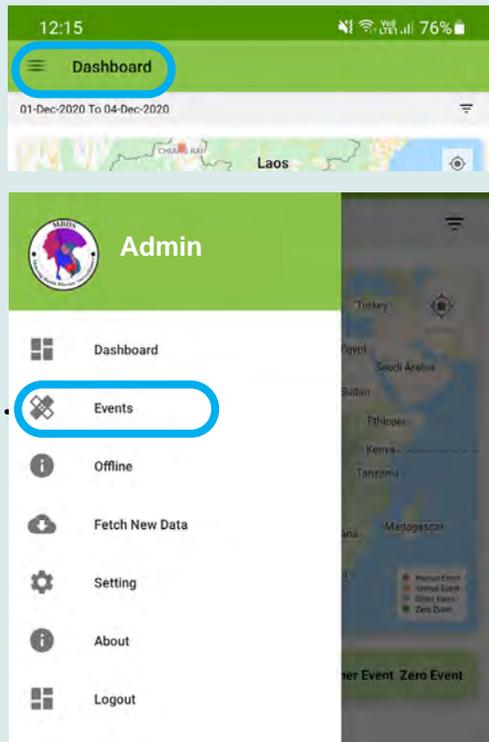
step 2



Fetching data
is for updating data
in the drop down list

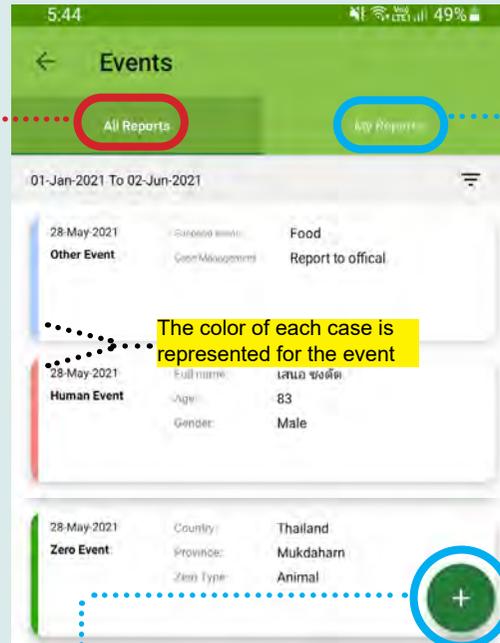


step 1



Click on the (☰) **Sign** at the top left to see menu list (**Events**)

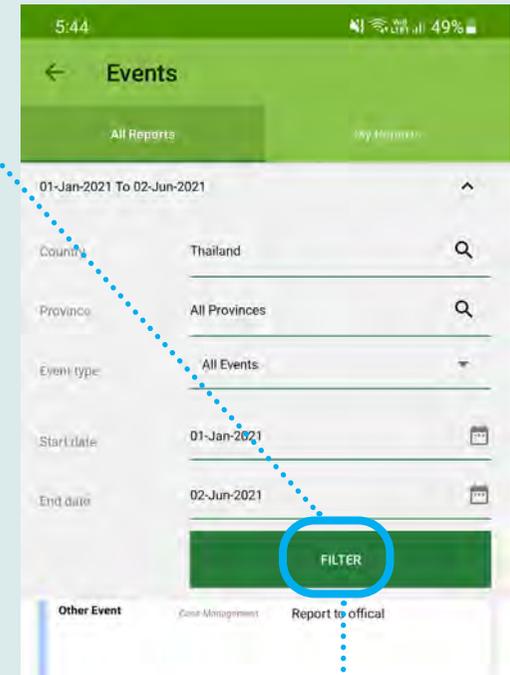
step 2



Add new events for enter data

....**All Report** view all cases in the region, **My Report** view case that you reported

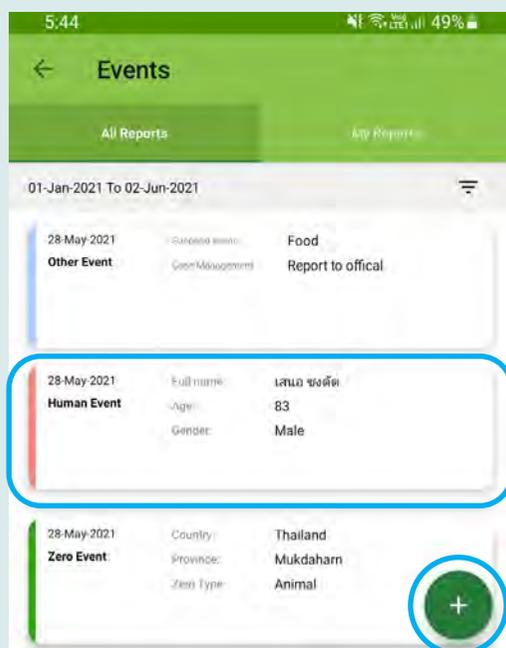
step 3



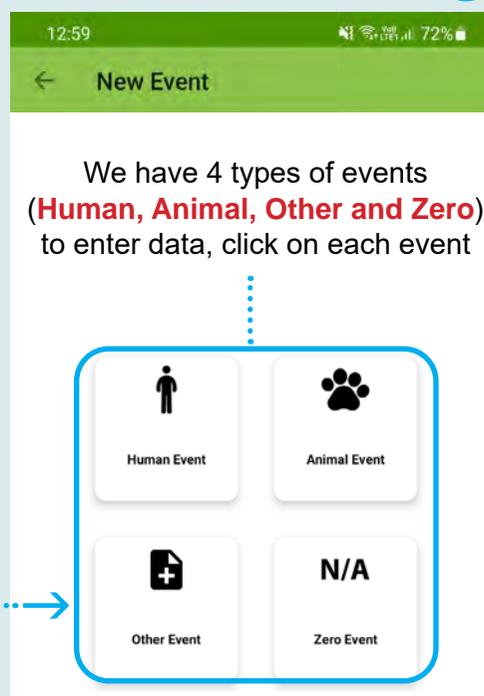
Filter data by country, province, event type and period, click **FILTER**



15

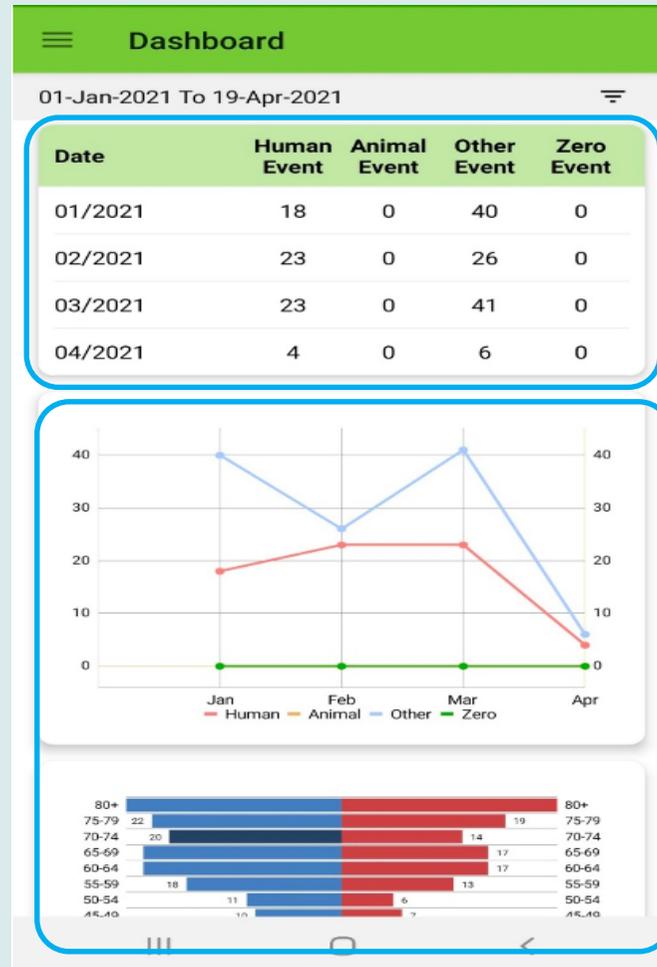


step 4

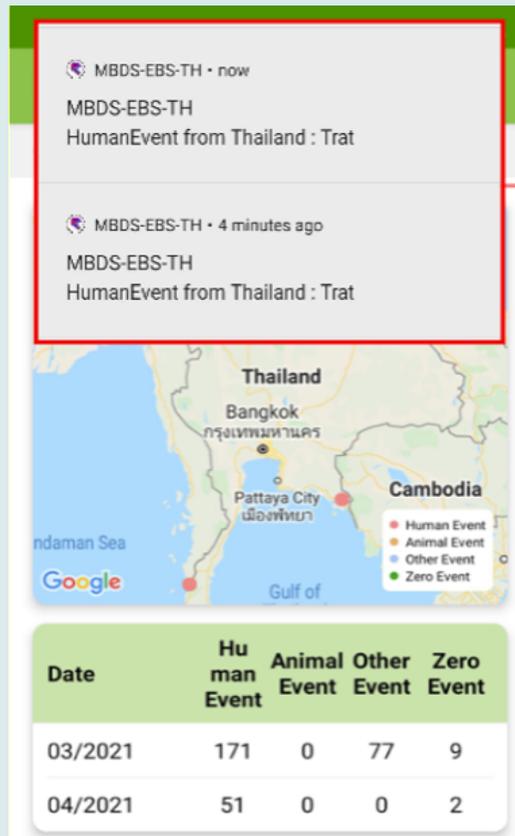


step 5





You will be able to access **data summary** and **trend visualization** of all events



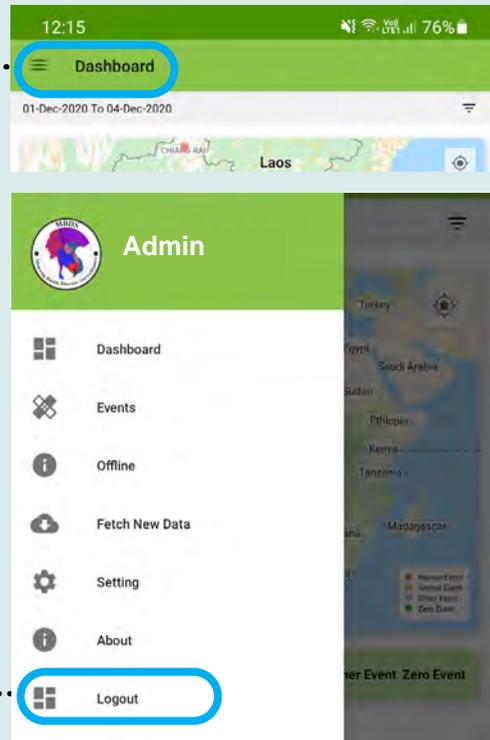
You will receive **Notifications** from server for new cases if your phone has internet



LOGOUT FROM
MBDS - EBS APP

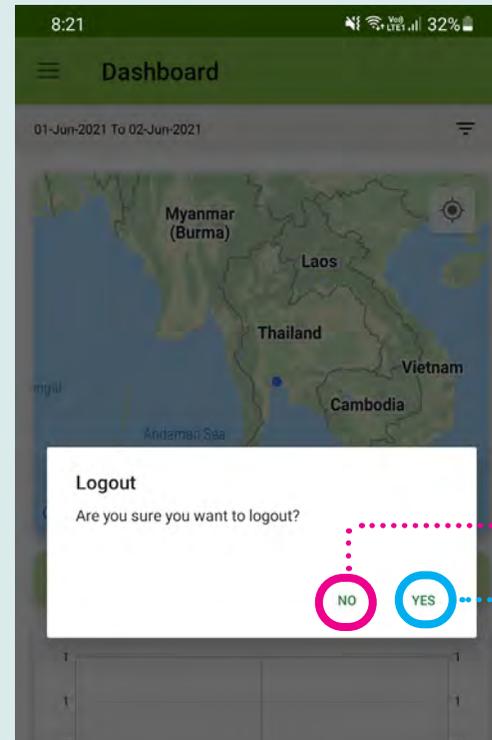
17

step 1



Click on the (☰) **Sign**
at the top left to see
menu list (**Logout**)

step 2



You have 2 choices
NO is for keep login
YES is for logout



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Visual Guideline

MBDS - Event Based Surveillance (EBS) System Mobile App

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MBDS Foundation Secretariat

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c/o Ministry of Public Health Tiwanond Road, Nonthaburi 11000 Thailand.

<https://mbdsnet.org/>