




REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

SitRep No. **02** re Dengue Outbreak

Releasing Officer:


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 Administrator, OCD

DATE : 17 July 2019

Sources: OCDRO VI, VII, VIII, XII, and DOH

I. Situation Overview:

- Dengue is the fastest spreading vector-borne disease in the world endemic in 100 countries. It is transmitted by day biting *Aedes aegypti* and *Aedes albopictus* mosquitoes and is a viral disease with no known vaccine or specific antibiotics. Effective surveillance can also help in reducing cases and deaths if areas with clustering of cases are identified early.
- The Philippine Integrated Disease Surveillance and Response (PIDS) data for Western Visayas reported that the number of Dengue cases exceeded the epidemic threshold in the period of 1 January - 15 June 2019.

II. Effects:

A. CASUALTIES

- A total of **152 dead** and **25,772 dengue cases** were reported in Regions VI, VII, VIII, and XII from 1 January to 13 July 2019.

REGION / PROVINCE/ CITY / MUNICIPALITY	NO. OF CASES	NO. OF DEATHS
GRAND TOTAL	25,772	152
Region VI	15,813	90
Aklan	2,095	15
Antique	737	6
Capiz	2,590	15
Guimaras	486	2
Iloilo	5,327	20
Iloilo City	718	5
Negros Occidental	3,266	23
Bacolod City	572	4
Others	22	0
Region VII	9,594	62
Bohol	1,816	19
Cebu	5,935	36
Negros Oriental	1,759	7
Siquijor	84	0
Region VIII	57	0
Sta. Fe, Leyte	57	0

REGION / PROVINCE/ CITY / MUNICIPALITY	NO. OF CASES	NO. OF DEATHS
Region XII	308	0
Tantangan, South Cotabato	308	0

Sources: OCR RO VI, VII, VIII, and XII

Note: Subject for validation

B. DECLARATION OF STATE OF CALAMITY

AREA	RESOLUTION NO.	DATE
CAPIZ		
Municipality of Pontevedra	32 s. 2019	02 July 2019
Municipality of President Roxas	06 s. 2019	05 July 2019
ILOILO		
Maasin	2019-055	12 July 2019

III. Preparedness Measures and Response Actions:

A. National Risk Reduction and Management Council (NDRRMC)

1. Department of Health (DOH)

- Issued DOH Department Memorandum No. 2019-0144 "Advisory on Dengue Preparedness and Outbreak Response".
- Presented the Dengue Outbreak report during the NDRRMC Pre-Disaster Risk Assessment (PDRA) on 15 July 2019.
- Conducted press conference on the Declaration of National Dengue Alert in selected regions.
- Coordinated with NDRRMC regarding the activation of the Health Cluster.

B. Regional/Local Disaster Risk Reduction and Management Councils (R/LDRRMCs)

1. RDRRMC VI

OCD VI

- Coordinated with DOH - Health Emergency Management Staff (HEMS), Provincial Health Offices (PHOs), and PDRRMOs regarding the development of dengue cases in the region.
- Continuously monitored for updates of dengue cases.
- Conducted PDRA on 09 July 2019 at District 21 Hotel, Iloilo City.

DILG VI

- Continuously monitored the incident.
- Promoted ABKD (Aksyon Barangay Kontra Dengue) Campaign.

DSWD VI

- Prepared the Response Cluster.
- Prepositioned ₱19,000 worth of goods in the form of food for work through clean-up drives.

DOH VI

- Continuously monitors the incident.
- Disseminated IEC on Enhanced 4S and ABKD (Aksyon Barangay Kontra Dengue).
- Provisioned logistics for mosquito nets, insecticide rolls, and NS1 kits.
- Coordinated with Philippine Red Cross (PRC) for the augmentation of medical doctors and medical technicians.

PRC ILOILO

- Continuously monitors the incident.
- Augmented cot beds to district hospitals.

PDRRMC Antique

- Provided mosquito screens to hotspot areas.
- Issued advisories to hospitals for the preparation of facilities and other supplies needed.
- Established rapid assessment of dengue in hospitals through the use of Diagnostic Testing Kits.

PDRRMC Capiz

- Continuously monitors the incident.
- Created the Provincial Dengue Crisis Management Committee.
- Coordination with DepEd for the practice of the 4 o'clock habit of clean-up in schools.
- Provisioned and augmented additional NS1 kits and other supplies.
- Issued Executive Order No. 001, series of 2019 "An Order Declaring Dengue Outbreak in the Entire Province of Capiz".

PDRRMC Guimaras

- Closely monitors the incident in the Area of Responsibility (AOR).
- Conducted massive bloodletting activities.
- Provided IEC on the conduct of clean-up drive before fumigation.
- Activated the Barangay Health and Emergency Response Teams (BHERTs).
- Issued Executive Order No. 36, series of 2019 "An Order Declaring Dengue Outbreak in the Entire Province of Guimaras and Creation of the Dengue Crisis Management Task Force".

PDRRMC Iloilo

- Closely monitors the incident in the AOR.
- Issued Executive Order No. 016, series of 2019 "An Order Declaring Dengue Outbreak in the Entire Province of Iloilo".

PDRRMC Negros Occidental

- Advocacy campaign through TV guesting and meetings with LCE's.
- Disseminate IEC materials from DOH (flyer and recorda).
- Coordinated with PDRRMO and PHO.
- Assisted and monitored the door-to-door Supplemental Immunization Activity (SIA) per LGUs.
- Technical Assistance was given during pre-implementation meetings.
- Conduct select catch-up immunization for routine immunization for 6-15 months old babies.

PHO NEGROS OCCIDENTAL HEALTH SURVEILLANCE SYSTEM/PROVINCIAL EPIDEMIOLOGY AND SURVEILLANCE UNIT (NOCHESS/PESU)

- Conducted weekly surveillance of cases from all hospitals and LGUs and prompt feedback to concerned LGUs with cases.
- Investigated the suspected dengue deaths and cases.
- Submitted reports to DOH (Provincial Health Team Office (PHTO), Regional Epidemiology and Surveillance Unit (RESU)) and coordination with the Center for Health Development (CHD) for the updates.

Dengue Control Program

- Provided larvicides, insecticides, and other logistics (IEC Materials) to the affected areas.
- Conducted Entomological Survey for identification of vector.
- Facilitated the Dengue Vector Management through chemical fumigation in Barangays with clustering and increasing number of cases.
- Provided Community Health Education and Advocacy.

Local Government Units

- Conducted of Entomological Survey for identification of vector.
- Provided Community Health Education and Advocacy.
- Provided Dengue Vector Management thru chemical fumigation in Barangays with clustering and increasing number of cases.

CDRRMC Iloilo City, Iloilo

- Closely monitors the incident in the AOR.
- Coordinated with the National Government Agencies in conducting the citywide clean-up drive scheduled on 20 July 2019.
- Assigned portion of the LDRRM Fund for purchase of larvicides/parricides.
- Issued Executive Order No. 007, series of 2019, "An Executive Order Directing all Government Offices, schools, and barangays in Iloilo City to spearhead and Strictly Implement a Clean-Up Drive in their Respective Jurisdictions".

2. RDRRMC VII

OCD VII

- Coordinated with DOH RESU re dengue cases.

DOH VII

- Recommended to the following:
 - LGU: to intensify information campaign on dengue emphasizing the importance of eliminating the breeding places of mosquitoes, mobilize the community to actively participate in environmental sanitation activities such as clean up drives, and establish "Dengue Brigades" in barangays.
 - Local Health Unit (LHU): to initiate clean-up campaigns in communities, continue/sustain disease surveillance on dengue, and notify RESU on increasing cases.
 - Government/Private Hospitals: to strictly follow dengue clinical treatment protocol and activate dengue fast lanes.
 - School authorities: to emphasize school-based programmes targeting parents and children in schools to eliminate vector breeding places at home and in school and create "Dengue School Brigades" and support its sustainability.
 - General Public: to clean all possible mosquito breeding places where water can pool or accumulate, use personal protective measures such as mosquito nets, insect repellent lotions or install window screens, cover water receptacle (drums,jars,etc.), and maintain the habit of cleaning up areas inside and outside homes.

3. RDRRMC VIII

OCD VIII

- Coordinated with the DOH-HEMS on the Dengue status and updates.
- Continuously coordinating with and monitoring the Municipality of Sta. Fe, Leyte.

DOH VIII

- Investigated and validated the Dengue cases reported by the LGUs.
- Continuously coordinating and monitoring RESU and Leyte Provincial DOH office on the status update of Dengue cases.

4. RDRRMC XII

OCD XII

- Coordinated with the DOH-HEMS on the Dengue status and updates.
- Continuously coordinating with and monitoring the Municipality of Tantaran, South Cotabato.
- Conducted emergency meeting with Municipal and Barangay Officials as well as the MDRRMO.
- Conducted Dengue Vector Surveillance (DVS).

DOH XII

- Investigated and validated the Dengue cases reported by the LGUs.
- Continuously coordinating and monitoring with RESU XII on the status update of Dengue cases.

RESU XII

- Continuous monitoring and surveillance of health event.

Municipal Epidemiology Surveillance Unit (MESU)/ Regional Health Unit (RHU) XII

- Conducted meeting with the Brgy Chairman and Council.
 - Conducted investigation and verification of the cases in the affected areas.
 - Conducted health promotion activities "Operation Linis/Oplan Kulob" and distributed IEC materials on Anti-Dengue Campaign Information drive in schools.
 - Conducted Anti-Dengue orientation in different barangays.
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