



Event-based Surveillance and Response Monthly Report for June 2019

June 2019 Summary of Captured Health Events

- A total of 167 health events were captured and verified by EB-ESRU
- From the 167 verified health events, 82 (49%) were reported as acute public health threats and disseminated to stakeholders nationwide, 80 (48%) were verified and reported to Indicator-based Surveillance (PIDS) for continuous monitoring
- Region 5 and Region 12 had the most (18, 11%) number of captured health events followed by Region 8 (17, 10%)
- The most number of reported health events by EB-ESRU were Vaccine Preventable Diseases (28, 34%) followed by Zoonotic Diseases (18, 22%)
- Most (39, 48%) of the status of health events are ongoing

CAPTURE			VERIFICATION of HE ¹			VERIFICATION (cont'd)		
	No.	%		No.	%		No.	%
Total no. of HE¹ captured:	167		Verified by EB-ESRU	0	0%	Status:		
Source:			Verified by RESUs ²	70	85%	Ongoing	39	48%
DOH	159	95%	Verified by IHR ³ focal units	8	10%	Controlled	21	26%
Internet	0	0%	Others	4	5%	Closed	22	27%
Others	8	5%	Total	82	100%	Total	82	100%
Total	167	100%	Disease Classification:			ASSESSMENT	No.	%
Regions with most no. of captured HE¹:			VPD ⁵	28	34%	Level of Concern:		
Region 5	18	11%	Zoonotic Disease	18	22%	PHELC ⁷	64	78%
Region 12	18	11%	Food and Waterborne Disease	9	11%	PHERC ⁸	8	10%
Region 8	17	10%	Maternal Death	6	7%	PHENC ⁹	10	12%
Means of Capture:			Vectorborne Disease	4	5%	PHEIC ¹⁰	0	0%
Active	0	0%	Chemical-related Disease	3	4%	Total	82	100%
Passive	167	100%	Meningococcal Diseases	1	1%			
Total	167	100%	AIDS-Related Disease	0	0%	RESPONSE	No.	
			EREID ⁴	0	0%	No. of HE ¹ with local response	167	
			Others	13	16%	No. investigated by FETP ¹³ Fellows	1	
			Total	82	100%	FEEDBACK	No.	
FILTER	No.	%	Top regions with reported HE¹:			This month	167	
Reported by EB-ESRU	82	49%	NCR	9	11%	YTD ¹²	1373	
Discarded	80	48%	Region 5	9	11%			
FYI	5	3%	Region 12	9	11%			
Total	167	100%						

Regional Distribution of Captured Health Events

Region	No. captured (June 2019)	REPORTED HEALTH EVENTS						STATUS (this month)			ASSESSMENT (this month)				Total no. of HE ¹ responded locally (this mo.)	Total no. of HE ¹ with feedback to RO ¹¹ (this mo.)
		2019			2018			Closed	Controlled	Ongoing	PHELC ⁷	PHERC ⁸	PHENC ⁹	PHEIC ¹⁰		
		June	Past 3 months	YTD ¹²	June	Past 3 months	YTD ¹²									
Passive																
Region 1	4	1	6	19	11	17	65	1	0	0	1	0	0	0	4	4
Region 2	3	0	3	20	12	7	37	0	0	0	0	0	0	0	3	3
Region 3	11	6	6	33	21	28	168	3	2	1	5	1	0	0	11	11
Region 4A	6	3	3	21	13	62	271	1	1	1	2	1	0	0	6	6
Region 4B	3	0	1	9	3	7	24	0	0	0	0	0	0	0	3	3
Region 5	18	9	17	52	7	16	68	1	4	4	7	2	0	0	18	18
Region 6	13	7	24	75	17	27	126	7	0	0	7	0	0	0	13	13
Region 7	8	5	3	19	1	3	28	0	3	2	5	0	0	0	8	8
Region 8	17	6	6	26	8	4	38	1	2	3	6	0	0	0	17	17
Region 9	7	2	4	20	2	2	29	1	0	1	2	0	0	0	7	7
Region 10	4	2	1	10	1	4	20	0	0	2	2	0	0	0	4	4
Region 11	8	1	2	14	0	0	14	0	0	1	1	0	0	0	8	8
Region 12	18	9	16	79	5	13	67	4	4	1	9	0	0	0	18	18
Caraga	14	6	14	44	9	8	54	2	2	2	6	0	0	0	14	14
ARMM	0	0	0	2	1	1	14	0	0	0	0	0	0	0	0	0
CAR	6	4	0	11	9	3	27	0	0	4	2	2	0	0	6	6
NCR	15	9	12	64	47	222	1002	1	3	5	7	2	0	0	15	15
IHR	10	10	10	62	2	1	9	0	0	10	0	0	10	0	10	10
Others	2	2	5	15	0	0	0	0	0	2	2	0	0	0	2	2
Sub-total	167	82	133	595	169	425	2061	22	21	39	64	8	10	0	167	167
Active	0	0	0	3	1	2	3	0	0	0	0	0	0	0	0	0
Total	167	82	133	598	170	427	2064	22	21	39	64	8	10	0	167	167

Legend:

- | | | |
|--|---|--|
| 1 Health Event | 6 Acquired Immune Deficiency Syndrome | 11 Regional Office |
| 2 National Epidemiology and Surveillance Unit | 7 Public Health Event of Local Concern | 12 Year to date |
| 3 International Health Regulations | 8 Public Health Event of Regional Concern | 13 Field Epidemiology Training Program |
| 4 Emerging and Re-emerging Infectious Diseases | 9 Public Health Event of National Concern | |
| 5 Vaccine Preventable Diseases | 10 Public Health Emergency of International Concern | |

Featured Event-based Surveillance and Response (ESR) Report for this Month

Suspect Chemical Toxicity in Quezon City

- On June 28, 2019, the Epidemiology Bureau (EB) received a report of suspected chemical toxicity cases in Quezon City
- On the same day, FETP fellows conducted an epidemiologic investigation
- A total of 2 cases were identified
- Age of cases were 26 and 30 years old
- Both cases were females
- On June 23, 2019, cases attended the same bachelorette party
- Signs and symptoms: vomiting, headache, epistaxis, visual disturbances, and disorientation

Featured Event-based Surveillance and Response (ESR) Activity for this Month

Basic Epidemiology Training for Disease Surveillance Officers in Central Visayas Center for Health Development

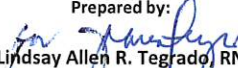
- On June 18 - 20, 2019, Central Visayas Center for Health Development conducted a Basic Epidemiology Training for Disease Surveillance Officers
- Ms. Denisse Manalili and Ms. Lindsay Tegrado of EB, Mr. Alireza Faiyaz of City Health Office - Antipolo and Mr. Jasper Kent Ola of Research Epidemiology Surveillance and Disaster Response Unit (RESDRU) of CHD Northern Mindanao were invited as resource speakers
- Topics discussed were Introduction to Public Health and Field Epidemiology, Public Health Surveillance, Overview of the Surveillance Systems (PIDS and ESR), Concepts of Disease Occurrence, Measures of Disease Frequency, Data Analysis and Presentation, and Steps in Epidemiologic Investigation
- A total of 17 Disease Surveillance Officers from Regional Epidemiology and Surveillance Unit (RESU), Siquijor, Negros Oriental, and Bohol successfully completed the training



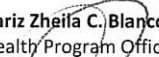
RESU Summit in Zamboanga Peninsula Center for Health Development


- On June 19 - 22, 2019, Zamboanga Peninsula Center for Health Development organized the annual RESU Summit with the theme of "RESU beyond Borders" at Grand Astoria Hotel, Zamboanga City
- A total of 120 disease surveillance officers from across the region attended
- Dr. Ferchito Avelino, Dr. Ivy Iturralde, Ms. Denisse Manalili, and Ms. Aena Besilia of EB were invited as resources speakers of the said event

Prepared by:


Lindsay Allen R. Tegrado, RN
ESR Officer, AEHMD

Reviewed by:


Mariz Zheila C. Blanco, RN
Senior Health Program Officer, AEHMD


Herdie L. Hizon
Supervising Health Program Officer, AEHMD

Noted by:


Vikki Carr D. de los Reyes, MD, PHSAE
FETP Training Officer, AEHMD


Ma. Nemfa L. Sucaldito, MD, PHSAE
Chief, AEHMD

Approved by:


Ferchito L. Avelino, MD, MPH, PHSAE
Officer-In-Charge, Epidemiology Bureau