



Event-based Surveillance and Response Monthly Report for August, 2018

August 2018 Summary of Captured Health Events

- From the 274 captured health events, 149 (54%) were verified as true
- NCR had the most number (48, 18%) of captured health events followed by Region 3 (37, 14%)
- The most number of verified health events were Vaccine Preventable Diseases (47, 32%) followed by Zoonotic Diseases (29, 19%)
- Most (65, 44%) of the status of health events were ongoing

CAPTURE	No.	%	VERIFICATION of TRUE HE ¹	No.	%	VERIFICATION (cont'd)	No.	%
Total no. of HE ¹ captured:	274		Verified by Central ESR	4	3%	Status:		
Source:			Verified by RESUs ²	138	93%	Closed	43	29%
DOH	265	97%	Verified by IHR ³ focal units	7	5%	Controlled	41	28%
Internet	2	1%	Total	149	100%	Ongoing	65	44%
Others	7	3%	Disease Classification:			Total	149	100%
Total	274	100%	Vaccine Preventable Diseases	47	32%			
Regions with most no. of captured HE ¹ :			Zoonotic Diseases	29	19%	ASSESSMENT	No.	%
NCR	48	18%	Vector-borne Diseases	27	18%	Level of Concern:		
Region 3	37	14%	Food and Waterborne Diseases	22	15%	PHELC ⁷	125	84%
Region 12	37	14%	Maternal Death	10	7%	PHERC ⁸	16	11%
Means of Capture:			Meningococcal Diseases	1	1%	PHENC ⁹	8	5%
Active	3	1%	Chemical-related Diseases	1	1%	PHEIC ¹⁰	0	0%
Passive	271	99%	EREID ⁴	0	0%	Total	149	100%
Total	274	100%	Others	12	8%			
			AIDS ⁵ -Related Disease	0	0%	RESPONSE	No.	
			Total	149	100%	No. of HE ¹ with local response	149	
FILTER	No.	%	Top regions with verified HE¹:			No. investigated by FETP ¹³ Fellows	2	
True health event	149	54%	NCR	24	16%	FEEDBACK	No.	
Discarded	125	46%	Region 6	23	15%	This month	274	
FYI	0	0%	Region 12	21	14%	YTD ¹²	2874	
Total	274	100%						

Regional Distribution of Captured Health Events

Region	No. captured (August 2018)	VERIFIED AS TRUE 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.)
		2018			2017											
		August	Past 3 mos.	YTD ¹²	This mo.	Past 3 mos.	YTD ¹²	Closed	Con- trolled	On- going	PHELC ⁷	PHERC ⁸	PHENC ⁹	PHEIC ¹⁰		
Passive																
Region 1	25	2	26	73	15	56	129	0	1	1	2	0	0	0	2	25
Region 2	8	4	23	46	4	29	53	1	0	3	4	0	0	0	4	8
Region 3	37	20	77	202	20	39	89	9	7	4	16	4	0	0	20	37
Region 4A	22	18	49	303	13	28	57	5	4	9	13	5	0	0	18	22
Region 4B	1	1	11	27	8	10	23	0	0	1	1	0	0	0	1	1
Region 5	6	3	25	75	15	31	92	2	0	1	3	0	0	0	3	6
Region 6	25	21	51	157	33	74	154	12	4	7	23	0	0	0	21	25
Region 7	7	3	23	35	7	45	127	0	1	2	3	0	0	0	3	7
Region 8	21	9	28	57	1	19	44	2	2	5	8	0	1	0	9	21
Region 9	6	3	15	37	7	20	72	2	0	1	3	0	0	0	3	6
Region 10	0	0	6	21	1	8	18	0	0	0	0	0	0	0	0	0
Region 11	0	0	5	18	0	11	25	0	0	0	0	0	0	0	0	0
Region 12	37	21	25	94	19	97	255	6	7	8	21	0	0	0	21	37
ARMM	1	1	4	15	0	9	11	0	1	0	1	0	0	0	1	1
CAR	4	4	17	31	1	24	42	0	1	3	4	0	0	0	4	4
CARAGA	17	6	32	71	9	38	86	3	2	1	6	0	0	0	6	17
NCR	47	23	183	1036	47	91	242	1	10	13	17	7	0	0	23	47
IHR	7	7	9	19	3	0	17	0	1	6	0	0	7	0	7	7
Sub-total	271	146	609	2317	203	629	1536	43	41	65	125	16	8	0	146	271
Active	3	3	2	7	0	0	2	1	0	0	0	0	0	0	3	3
Total	274	149	611	2324	203	629	1538	44	41	65	125	16	8	0	149	274

Legend:

- Health Event
- Regional Epidemiology and Surveillance Unit
- International Health Regulations
- Emerging and Re-emerging Infectious Diseases
- Vaccine Preventable Diseases

- Acquired Immune Deficiency Syndrome
- Public Health Event of Local Concern
- Public Health Event of Regional Concern
- Public Health Event of National Concern
- Public Health Emergency of International Concern

- Regional Office
- Year to date
- Field Epidemiology Training Program

Event-based Surveillance and Response (ESR) Reports and Activity for this month

Hepatitis A Outbreak in a Public High School in Calinog, Iloilo

- ESR-EB reported the event on August 8, 2018
- On August 13-18, 2018, FETP fellows conducted an epidemiologic investigation
- A total of 59 suspect Hepatitis A cases were reported
- No death was reported
- Age range: 11 - 39 years old (Median: 14 years old)
- Majority (32, 54%) of the cases were males
- Most (28, 52%) affected age group was 10 - 14 years old
- 107 serum specimens, 38 rectal swabs, and 10 water samples were collected for laboratory testing
- 82 (77%) serum specimens were positive for Hepatitis A virus IgM
- Two (20%) water samples were positive for *Salmonella enterica* and *Aeromonas caviae* and *Vibrio cholera* and *Aeromonas caviae*, respectively
- Rectal swabs collected with pending laboratory results



FETP Fellows conducting interview with school teachers, active case finding, and records review at Dr. Ricardo S. Provido Sr. Memorial District Hospital

Chikungunya Outbreak in Nagcarlan, Laguna

- ESR-EB reported the event on August 10, 2018
- On August 14-17, 2018, FETP fellows conducted an epidemiologic investigation
- A total of 252 cases were reported
- No death was reported
- Majority (154, 61%) of the cases were females
- Age range: 2 - 73 years old (Median: 34 years old)
- Most (55, 22%) affected age group was 31 - 40 years old
- 74 serum specimens were collected for laboratory testing
- 27 (17%) cases positive for Chikungunya virus



Records review at Nagcarlan District Hospital




Active case finding



Serum specimen collection


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