



## Event-based Surveillance and Response Monthly Report for July, 2018

### July 2018 Summary of Captured Health Events

- From the 240 captured health events, 115 (48%) were verified as true
- NCR had the most number (40, 16.6%) of captured health events followed by Caraga (32, 13.3%)
- The most number of verified health events were Vaccine Preventable Diseases (36, 31%) followed by Food and Waterborne Diseases (24, 21%) and Zoonotic Diseases (24, 21%)
- Most (51, 44%) of the status of health events were ongoing

CAPTURE			VERIFICATION of TRUE HE <sup>1</sup>			VERIFICATION (cont'd)		
	No.	%		No.	%		No.	%
<b>Total no. of HE<sup>1</sup> captured:</b>	<b>240</b>		Verified by Central ESR	1	1%	<b>Status:</b>		
<b>Source:</b>			Verified by RESUs <sup>2</sup>	112	97%	Closed	38	33%
DOH	235	97%	Verified by IHR <sup>3</sup> focal units	2	2%	Controlled	26	23%
Internet	1	1%	<b>Total</b>	<b>115</b>	<b>100%</b>	Ongoing	51	44%
Others	4	2%	<b>Disease Classification:</b>			<b>Total</b>	<b>115</b>	<b>100%</b>
<b>Total</b>	<b>240</b>	<b>100%</b>	Vaccine Preventable Diseases	36	31%			
<b>Regions with most no. of captured HE<sup>1</sup>:</b>			Food and Waterborne Diseases	24	21%	<b>ASSESSMENT</b>	<b>No.</b>	<b>%</b>
NCR	40	16.7%	Zoonotic Diseases	24	21%	<b>Level of Concern:</b>		
Caraga	32	13.3%	Vector-borne Diseases	12	10%	PHELC <sup>7</sup>	104	90%
Region 1	27	11.3%	Maternal Death	10	9%	PHERC <sup>8</sup>	7	6%
<b>Means of Capture:</b>			Others	6	5%	PHENC <sup>9</sup>	4	3%
Active	1	1%	Chemical-Related Diseases	3	3%	PHEIC <sup>10</sup>	0	0%
Passive	239	99%	Meningococcal Diseases	0	0%	<b>Total</b>	<b>115</b>	<b>100%</b>
<b>Total</b>	<b>240</b>	<b>100%</b>	AIDS <sup>6</sup> -Related Disease	0	0%			
			EREID <sup>4</sup>	0	0%	<b>RESPONSE</b>	<b>No.</b>	
<b>FILTER</b>	<b>No.</b>	<b>%</b>	<b>Total</b>	<b>115</b>	<b>100%</b>	No. of HE <sup>1</sup> with local response	115	
True health event	115	48%	<b>Top regions with verified HE<sup>1</sup>:</b>			No. investigated by FETP <sup>13</sup> Fellows	2	
Discarded	124	51%	NCR, Region 3	14	12%	<b>FEEDBACK</b>	<b>No.</b>	
FYI	1	1%	Caraga	12	10%	This month	240	
<b>Total</b>	<b>240</b>	<b>100%</b>	Region 4A	11	10%	YTD <sup>12</sup>	2600	

### Regional Distribution of Captured Health Events

Region	No. captured (July 2018)	VERIFIED AS TRUE HEALTH EVENTS						STATUS (this month)			ASSESSMENT (this month)				Total no. of HE <sup>1</sup> responded locally (this mo.)	Total no. of HE <sup>1</sup> with feedback to RO <sup>11</sup> (this mo.)
		2018			2017											
		July	Past 3 mos.	YTD <sup>12</sup>	This mo.	Past 3 mos.	YTD <sup>12</sup>	Closed	Con- trolled	On- going	PHELC <sup>7</sup>	PHERC <sup>8</sup>	PHENC <sup>9</sup>	PHEIC <sup>10</sup>		
Passive																
Region 1	27	5	18	47	27	64	114	3	1	4	5	0	0	0	5	27
Region 2	6	5	8	30	19	13	49	0	1	4	5	0	0	0	5	6
Region 3	18	12	19	141	22	22	69	7	5	9	14	0	0	0	14	20
Region 4A	16	9	23	209	6	26	43	3	3	7	9	1	0	0	11	20
Region 4B	3	3	5	16	5	10	23	2	0	5	4	0	1	0	4	4
Region 5	16	5	8	52	13	29	77	0	1	5	6	0	0	0	5	16
Region 6	15	8	27	98	21	74	154	6	1	7	8	0	0	0	8	15
Region 7	6	5	0	24	28	28	120	1	2	3	4	1	0	0	5	6
Region 8	22	9	2	35	0	21	43	3	3	7	8	2	0	0	10	23
Region 9	10	5	8	27	5	25	65	4	0	5	4	1	0	0	5	10
Region 10	1	1	9	16	1	10	17	0	1	0	1	0	0	0	1	1
Region 11	4	4	2	14	2	20	25	0	1	3	4	0	0	0	4	4
Region 12	10	6	7	53	40	87	236	2	1	5	6	0	0	0	6	10
ARMM	0	0	1	13	2	7	11	0	0	0	0	0	0	0	0	0
CAR	9	1	4	24	4	25	41	6	1	0	1	0	0	0	1	9
CARAGA	32	12	10	46	9	39	77	0	1	11	12	0	0	0	12	32
NCR	40	20	108	778	38	73	195	1	3	11	12	2	0	0	14	32
IHR	4	4	1	8	0	0	17	0	1	3	0	0	2	1	4	4
Sub-total	239	114	260	1631	242	573	1376	38	26	89	103	7	3	1	114	239
Active	1	1	0	0	0	0	2	0	0	0	1	0	0	0	1	1
Total	240	115	260	1631	242	573	1378	38	26	89	104	7	3	1	115	240

#### 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

### Suspect Chikungunya Cases in Lipa City, Batangas

- ESR-EB reported the event last July 18, 2018
- On July 30, 2018, FETP fellows conducted an epidemiologic investigation
- A total of 131 cases of suspected Chikungunya cases were reported
- No death was reported
- Age range: 1 - 70 years old (Median: 32 years)
- Most (18, 23%) affected age group was 1 - 10 years old
- 36 specimens were collected for laboratory testing with pending results



### Diarrhea Outbreak in Barangay Sinapangan, Libungan, North Cotabato

- ESR-EB reported the event last July 12, 2018
- On July 18- 20, 2018, FETP fellows conducted an epidemiologic investigation
- A total of 90 cases and 1 death were reported
- Age range: 3 months - 74 years old (Median: 27 years)
- Most (20, 22%) affected group was under 5 years old
- Majority (49, 54%) of the cases were males
- 23 rectal swabs, 2 fresh stools, and 5 water samples were collected with pending results.
- 5 (71%) of the 7 sitio were affected
- Highest attack rate was in sitio Semveren with 13 cases per 100 population, followed by sitio Lower Biak na Bato with 5 cases per 100 population, and sitio Basak with 3 cases per 100



### Event-based Surveillance and Response (ESR) MOP Enhancement and Writeshop for HSU Guidelines Outputs

- EB conducted the MOP Enhancement and Writeshop for HSU Guidelines Outputs on July 10 - 13, 2018 at Seda Atria, Iloilo with the following objectives:
  1. To review ESR MOP in line with the core process implementation of each ESU level
  2. To include Data Management in the ESR MOP
  3. To finalized Online ESR User's Guide
  4. To review ESR forms
  5. To review and revise ESR Monitoring and Evaluation Tool
  6. To establish guidelines for Hospital Surveillance Unit
- The activity was attended by 11 EB Staff, 10 RESU Staff, 10 HESU Staff, and 3 LGU Staff
- Proposed Guidelines for Hospital Surveillance Unit were made from the inputs of the different ESUs



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