



## Event-based Surveillance and Response Monthly Report for February, 2019

### February 2019 Summary of Captured Health Events

- A total of 270 health events were captured and verified by EB-ESR
- From the 270 verified health events, 108 (40%) were reported as an acute public health threat and disseminated to nationwide stakeholders
- Region 12 had the most number (50, 19%) of captured health events followed by Region 3 (36, 13%)
- The most number of reported health events by Central ESR were Vaccine Preventable Diseases (46, 43%) followed by Zoonotic Diseases (22, 20%)
- Majority (66, 61%) of the status of health events are ongoing

| CAPTURE  | No.        | %           | VERIFICATION of HE <sup>1</sup>                  | No.        | %           | VERIFICATION (cont'd)                          | No.        | %           |
|--|------------|-------------|--|------------|-------------|--|------------|-------------|
| <b>Total no. of HE<sup>1</sup> captured:</b>             | <b>270</b> |             | Verified by Central ESR                          | 1          | 1%          | <b>Status:</b>                                 |            |             |
| <b>Source:</b>   |            |             | Verified by RESUS <sup>2</sup>                   | 91         | 84%         | Closed   | 25         | 23%         |
| DOH  | 253        | 94%         | Verified by IHR <sup>3</sup> focal units         | 13         | 12%         | Ongoing  | 66         | 61%         |
| Internet   | 1          | 0.4%        | Others   | 3          | 3%          | Controlled                                     | 17         | 16%         |
| Others   | 16         | 6%          | <b>Total</b>                                     | <b>108</b> | <b>100%</b> | <b>Total</b>                                   | <b>108</b> | <b>100%</b> |
| <b>Total</b>   | <b>270</b> | <b>100%</b> | <b>Disease Classification:</b>                   |            |             | <b>ASSESSMENT</b>                              | <b>No.</b> | <b>%</b>    |
| <b>Regions with most no. of captured HE<sup>1</sup>:</b> |            |             | VPD <sup>5</sup>                                 | 46         | 43%         | <b>Level of Concern:</b>                       |            |             |
| Region 12  | 50         | 19%         | Zoonotic Disease                                 | 22         | 20%         | PHELC <sup>7</sup>                             | 93         | 86%         |
| Region 3   | 36         | 13%         | Others   | 3          | 3%          | PHERC <sup>8</sup>                             | 5          | 5%          |
| Region 8   | 28         | 10%         | Meningococcal Disease                            | 3          | 3%          | PHENC <sup>9</sup>                             | 10         | 9%          |
| <b>Means of Capture:</b>                                 |            |             | Food and Waterborne Disease                      | 13         | 12%         | PHEIC <sup>10</sup>                            | 0          | 0%          |
| Active   | 1          | 0.4%        | Maternal Death                                   | 7          | 6%          | <b>Total</b>                                   | <b>108</b> | <b>100%</b> |
| Passive  | 269        | 99.6%       | Vector-borne Disease                             | 10         | 9%          |  |            |             |
| <b>Total</b>   | <b>270</b> | <b>100%</b> | Chemical-related Disease                         | 0          | 0%          | <b>RESPONSE</b>                                | <b>No.</b> |             |
|  |            |             | EREID <sup>4</sup>                               | 4          | 4%          | No. of HE <sup>1</sup> with local response     | 108        |             |
|  |            |             | AIDS-Related Disease                             | 0          | 0%          | No. investigated by FETP <sup>13</sup> Fellows | 1          |             |
|  |            |             | <b>Total</b>                                     | <b>108</b> | <b>100%</b> |  |            |             |
| <b>FILTER</b>  | <b>No.</b> | <b>%</b>    | <b>Top regions with reported HE<sup>1</sup>:</b> |            |             | <b>FEEDBACK</b>                                | <b>No.</b> |             |
| Reported by EB-ESR                                       | 108        | 40%         | Region 12  | 15         | 14%         | This month                                     | 270        |             |
| Discarded  | 156        | 58%         | Region 5   | 11         | 10%         | YTD <sup>12</sup>                              | 483        |             |
| FYI  | 6          | 2%          | Region 6   | 9          | 8%          |  |            |             |
| <b>Total</b>   | <b>270</b> | <b>100%</b> |  |            |             |  |            |             |

### Regional Distribution of Captured Health Events

| Region    | No. captured (February 2019) | REPORTED 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.) |
|-----------|------------------------------|------------------------|---------------|-------------------|----------|---------------|-------------------|---------------------|--------------|-----------|-------------------------|--------------------|--------------------|---------------------|---|---|
|           |                              | 2019                   |               |                   | 2018     |               |                   |                     |              |           |                         |                    |                    |                     |   |   |
|           |                              | February               | Past 3 months | YTD <sup>12</sup> | February | Past 3 months | 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  | 16                           | 4                      | 12            | 6                 | 5        | 2             | 8                 | 2                   | 0            | 2         | 4                       | 0                  | 0                  | 0                   | 4   | 16  |
| Region 2  | 11                           | 7                      | 2             | 10                | 0        | 4             | 4                 | 0                   | 0            | 7         | 6                       | 1                  | 0                  | 0                   | 7   | 11  |
| Region 3  | 36                           | 5                      | 7             | 8                 | 30       | 3             | 59                | 3                   | 1            | 1         | 5                       | 0                  | 0                  | 0                   | 5   | 36  |
| Region 4A | 4                            | 3                      | 5             | 6                 | 102      | 7             | 148               | 0                   | 1            | 2         | 2                       | 1                  | 0                  | 0                   | 3   | 4   |
| Region 4B | 2                            | 1                      | 0             | 3                 | 2        | 0             | 4                 | 0                   | 1            | 1         | 1                       | 0                  | 0                  | 0                   | 1   | 2   |
| Region 5  | 13                           | 11                     | 6             | 15                | 15       | 4             | 23                | 4                   | 0            | 6         | 11                      | 0                  | 0                  | 0                   | 11  | 13  |
| Region 6  | 24                           | 9                      | 15            | 16                | 16       | 16            | 29                | 2                   | 6            | 1         | 9                       | 0                  | 0                  | 0                   | 9   | 24  |
| Region 7  | 10                           | 4                      | 3             | 6                 | 5        | 4             | 6                 | 0                   | 1            | 3         | 2                       | 2                  | 0                  | 0                   | 4   | 10  |
| Region 8  | 28                           | 9                      | 7             | 10                | 9        | 7             | 14                | 0                   | 0            | 9         | 9                       | 0                  | 0                  | 0                   | 9   | 28  |
| Region 9  | 10                           | 5                      | 5             | 10                | 5        | 3             | 9                 | 3                   | 1            | 1         | 5                       | 0                  | 0                  | 0                   | 5   | 10  |
| Region 10 | 0                            | 0                      | 1             | 2                 | 2        | 2             | 2                 | 0                   | 0            | 0         | 0                       | 0                  | 0                  | 0                   | 0   | 0   |
| Region 11 | 6                            | 1                      | 2             | 3                 | 5        | 2             | 11                | 1                   | 0            | 0         | 1                       | 0                  | 0                  | 0                   | 1   | 6   |
| Region 12 | 50                           | 15                     | 9             | 23                | 14       | 19            | 28                | 5                   | 2            | 8         | 15                      | 0                  | 0                  | 0                   | 15  | 50  |
| ARMM      | 0                            | 0                      | 0             | 0                 | 5        | 14            | 8                 | 0                   | 0            | 0         | 0                       | 0                  | 0                  | 0                   | 0   | 0   |
| CAR       | 2                            | 2                      | 0             | 2                 | 1        | 0             | 3                 | 0                   | 0            | 2         | 2                       | 0                  | 0                  | 0                   | 2   | 2   |
| CARAGA    | 19                           | 7                      | 7             | 13                | 6        | 1             | 16                | 5                   | 0            | 2         | 7                       | 0                  | 0                  | 0                   | 7   | 19  |
| NCR       | 22                           | 8                      | 26            | 24                | 339      | 11            | 500               | 0                   | 3            | 5         | 7                       | 1                  | 0                  | 0                   | 8   | 22  |
| IHR       | 13                           | 13                     | 1             | 24                | 1        | 2             | 2                 | 0                   | 0            | 13        | 0                       | 0                  | 13                 | 0                   | 13  | 13  |
| Others    | 3                            | 3                      | 2             | 4                 | 0        | 0             | 0                 | 0                   | 1            | 2         | 3                       | 0                  | 0                  | 0                   | 3   | 3   |
| Sub-total | 269                          | 107                    | 110           | 185               | 562      | 101           | 874               | 25                  | 17           | 65        | 89                      | 5                  | 13                 | 0                   | 107   | 269   |
| Active    | 1                            | 1                      | 0             | 2                 | 0        | 0             | 0                 | 0                   | 0            | 1         | 1                       | 0                  | 0                  | 0                   | 1   | 1   |
| Total     | 270                          | 108                    | 110           | 187               | 562      | 101           | 874               | 25                  | 17           | 66        | 90                      | 5                  | 13                 | 0                   | 108   | 270   |

#### Legend:

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

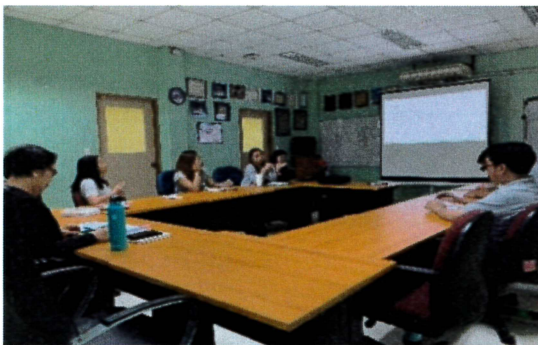
- Acquired Immune Deficiency Syndrome
- Public Health Event of Local Concern
- Public Health Event of Regional Concern
- Public Health Event of National Concern
- Public Health Emergency of International Concern

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

## Event-based Surveillance and Response (ESR) Activity for the Month

### Preparatory Meetings for the Working Draft of the ESR Manual of Procedures

- EB-ESR conducted a series of preparatory meetings to review the working draft of the enhanced ESR Manual of Procedures (MOP)
- On February 4 - 8, 2019, the 1<sup>st</sup> set of preparatory meetings was initiated
- On February 18 - 22, 2019, the 2<sup>nd</sup> set of preparatory meetings was conducted with the ESR team, supervisor, and chief
- Inputs and revisions from the meetings conducted will be presented to the respective Regional Epidemiology and Surveillance Units (RESU) during the Consultative Meeting: Working Draft of the Enhanced ESR MOP on March 19-22, 2019



Prepared by:



**Lindsay Allen R. Tegrado, RN**  
ESR Officer, AEHMD

Noted by:



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



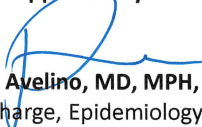
**Herdie L. Hizon**  
Supervising Health Program Officer, AEHMD

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



**Ma. Nemía L. Sucaldito, MD, PHSAE**  
Chief, Applied Epidemiology and Health Management Division

Approved by:



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