**Assessment on Workforce Development**

**GHSA Meeting on “Step towards Regional Strategic Collaboration**

**in Asia-Pacific on Workforce Development, National Laboratory System Strengthening & Antimicrobial Resistance Prevention**

**to Respond Global Challenges”**

**6-8 May 2015, Bangkok, Thailand**

**for animal health sector**

This assessment will be used to identify the existing epidemiological workforce capacities, needs, gaps and challenges.

This information will be useful to develop the initial roadmap of regional collaboration mechanism for Asia-Pacific Region in the GHSA meeting on “*Step towards Regional Strategic Collaboration in Asia-Pacific on Workforce Development, National Laboratory System Strengthening & Antimicrobial Resistance Prevention to Respond Global Challenges*” which will be conducted on 6-8 May 2015 in Mandarin Hotel, Bangkok, Thailand.

We appreciate and look forward your information which will be very valuable inputs for the upcoming important meeting.

1. **Please select the appropriate answers for your country.**

*(Remark: Some questions may have more than one choice.)*

|  |  |
| --- | --- |
| **No.** | **Question** |
|  | A national plan on animal health workforce capacity building in the country:⬜ Exists ⬜ Exists & effectively implementing ⬜ Not exist |
|  | Epidemiology unit in the country is established at:⬜ Central level ⬜ Regional level ⬜ Provincial/state level ⬜ Lower than provincial/state level |
|  | Field or applied epidemiology training program for animal health officers is established within the country.⬜ Yes ⬜ No |
|  | Field or applied epidemiology training program, referred to Question A3 above, in the country include:⬜ Physician ⬜ Public health officer ⬜ Animal health officers⬜ Biostatistician ⬜ Laboratory scientist ⬜ International participant⬜ Others. Please specify,………………………………………………………………………………………. |
|  | Collaboration between animal health and public health sectors in the country:⬜ Jointfield or applied epidemiology training program ⬜ Joint field epidemiological investigation⬜ Not exist⬜ Others. Please specify, ………………………………………………………………………………………………. |
|  | Mentors available for the training program in the country are:⬜ Sufficient ⬜ Not sufficient. Please explain why,…………………………………………………………………………. |
|  | Cadres of field animal health epidemiologists trained in the country are:⬜ Sufficient ⬜ Not sufficient. Please explain why,……………………………………………………………………………… |
|  | Trained animal health epidemiologists have:⬜ Sufficient Incentive ⬜ Well recognized carrier path ⬜ None of the above ⬜ Other benefits. Please specify, …………………………………………………………………………………. |
|  | Evidence-based epidemiological information has been sufficiently provided for decision makers to prevent and control of infectious diseases, including zoonoses.⬜ Yes ⬜ No |
|  | Collaboration with other countries:⬜ Sending animal health officers to train in other countries⬜ Sharing graduates or animal health expertise during emergency animal health events⬜ Joint outbreak investigation⬜ None of the above⬜ Others. Please specify, …………………………………………………………………………………………….. |
|  | Challenges to recruit new trainees/fellows:⬜ Exist. Please specify, ……………………………………………………………………………………⬜ Not exist |
|  | Recognition of field or applied epidemiology training program in the country:⬜ Low ⬜ High ⬜ No |
|  | Do you think regional collaboration can be helpful for the training program in the country?⬜ Yes. Please explain why:……………………………………………………………………………………………⬜ No. Please explain why:……………………………………………………………………………………………. |

1. If there is a **field or applied epidemiology training program established within the country**, please answer below questions.

|  |  |  |
| --- | --- | --- |
| **No.** | **Question** | **Answer** |
| 1. | Year of field or applied epidemiology training program established in the country |  |
| 2. | Duration of the training program |  |
| 3. | Average number of trainee/fellow per batch |  |
| 4. | Total number of graduates as of 31 March 2015 |  |
| 5. | Estimated percent of field or applied epidemiology graduates working on epidemiological tasks in the country |  |
| 6. | Estimated percent of field or applied epidemiology graduates who are providing public health services |  |
| 7. | Number of mentor/supervisor/advisor available currently for the field or applied epidemiology training program in the country |  |
| 8. | Estimated cost (USD) of training a trainer/fellow  |  |
| 9. | Target of training animal health officers in the country: at least 1 field epidemiologist per …………………………. animal population unit. |  |
| 10. | Target mentioned in Question B9 above is aimed to reach by ………… year |  |

1. **Please describe the below questions in brief.**
2. Please describe national goal on animal health workforce capacity building.
3. Please state challenges of field or applied epidemiology training within the country.
4. Please indicate needs of field or applied epidemiology training within the country.
5. Please describe types of incentive that the training program provided for trainee/fellow.
6. Please state types of incentive that the training program provided for mentor/supervisor/advisor.
7. Please mention the major departments or organizations supporting the field or applied epidemiology training within the country and also illustrate the type of support.
8. **Please attach the national plan on animal health workforce capacity building if any and other related documents.**