OIE capacity-building activities

OIE Regional Seminar for Recently Appointed OIE Delegates
Tokyo (Japan) 7-8 February 2012
Strengthen the capacity of Members’ Veterinary Services to achieve the improvement of animal health, veterinary public health and animal welfare while improving their ability to participate in the development of international standards and guidelines on these matters, and strengthen their ability to apply these standards and guidelines.
Good governance

Requires all countries to have appropriate legislation and the necessary human and financial resources for implementing it, to provide them with animal health systems that allow for:

- Proper epidemiological surveillance to ensure:
  - early detection of animal disease incursions
  - rapid response to disease outbreaks
  - transparency and timely disease notification
- Biosecurity measures
- Compensation
- Vaccination, as appropriate
- Education and research

*Initial training and continuing professional education are crucially important*
OIE capacity-building initiatives

- Evaluation of Performance of Veterinary Services (OIE PVS Pathway)
- Capacity-building programme for OIE National Focal Points and new Delegates
- Activities of OIE Reference Laboratories and Collaborating Centres
- Laboratory twinning programme
- Veterinary education
OIE capacity-building initiatives

• Evaluation of Performance of Veterinary Services (OIE PVS Pathway)
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OIE PVS Pathway for efficient Veterinary Services

The OIE works with governments, stakeholders and donors (if needed)

- PVS Evaluation “diagnosis”
- PVS Gap Analysis “prescription”
- Modernisation of legislation
- Public/private partnerships
- Country/donors Investment/projects
- Veterinary education
- Laboratories
- PVS Follow-Up Evaluation mission

“Treatment”
## OIE PVS Pathway

| OIE Members | PVS Evaluation | | PVS Gap Analysis | | Legislation |
|---|---|---|---|---|
| | Requests | Missions | Requests | Missions | Requests | Missions |
| Africa | 52 | 50 | 46 | 34 | 27 | 20 | 14 |
| Americas | 29 | 22 | 20 | 11 | 8 | 4 | 2 |
| Asia, the Far East and Oceania | 32 | 18 | 16 | 12 | 9 | 5 | 3 |
| Europe | 53 | 14 | 14 | 6 | 6 | 3 | 2 |
| Middle East | 12 | 12 | 11 | 8 | 2 | 4 | 4 |
| TOTAL | 178 | 116 | 107 | 71 | 52 | 36 | 25 |
OIE capacity-building initiatives

- Evaluation of Performance of Veterinary Services (OIE PVS Pathway)
- **Capacity-building programme for OIE National Focal Points and new Delegates**
- Activities of OIE Reference Laboratories and Collaborating Centres
- Laboratory twinning programme
- Veterinary education
Capacity-building programme for OIE Focal Points and new Delegates

Regional training and updating seminars

Objectives

• Facilitate consistency and harmonisation between OIE Members in the assignment of responsibilities to OIE Delegates
  • Transmission of animal health information
  • Base animal health legislation on OIE standards
  • Apply the resolutions of the World Assembly of Delegates
  • Ensure that VS are kept updated on OIE standards
  • Contributions
Capacity-building programme for OIE Focal Points and new Delegates

Regional training and updating seminars

Objectives

• Make better use of the specialist knowledge of focal points to support OIE Delegates in exercising their rights and discharging their responsibilities

• Improve participation in the process for setting OIE international standards and guidelines
Terms of reference for national focal points

• The activities of focal points in relation to OIE rights and obligations are under the authority of the OIE Delegate.

• Information submitted to the OIE by focal points must be under the authority of the Delegate, whether focal points are:
  • under the jurisdiction of the Veterinary Authority or
  • located in other departments or ministries outside the jurisdiction of the Veterinary Authority.

• From a legal standpoint, the OIE considers the official OIE Delegate as the country’s sole representative.
<table>
<thead>
<tr>
<th>TERMS OF REFERENCE</th>
<th>Aquatic animals</th>
<th>Animal welfare</th>
<th>Animal production food safety</th>
<th>Wildlife</th>
<th>Veterinary products</th>
<th>Communication</th>
<th>Animal disease notification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Establish/communicate with a <strong>network of experts</strong></td>
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<tr>
<td>Establish <strong>dialogue with the Competent Authority</strong> and facilitate cooperation where responsibility is shared</td>
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<tr>
<td>Receive <strong>reports</strong> by OIE specialist commissions and ad hoc groups** and conduct <strong>consultations with experts on those reports</strong></td>
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<td>Prepare <strong>science-based comments</strong> for the Delegate on OIE draft standards</td>
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<tr>
<td>Support the <strong>collection and submission of aquatic animal</strong> and <strong>wildlife</strong> disease information</td>
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<tr>
<td>Act as a <strong>contact point</strong> with the OIE <strong>Animal Health Information Department</strong></td>
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<tr>
<td>Take charge of <strong>notifying animal diseases</strong> to the OIE through WAHIS</td>
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<tr>
<td><strong>Facilitate communication</strong> among relevant stakeholders, communication target audiences and the media</td>
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<tr>
<td><strong>Receive and disseminate</strong> information on communication activities</td>
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<tr>
<td><strong>Prepare comments</strong> for the Delegate on draft OIE standards, guidelines and recommendations relating to communication</td>
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<tr>
<td><strong>Monitor legislation on and control of veterinary products in compliance with OIE standards</strong></td>
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</tbody>
</table>

*Aquatic animals: Aquatic Animals Commission (formerly the Fish Diseases Commission).
Animal production food safety: Terrestrial Animal Health Standards Commission (the Code Commission) and Working Group on Food Safety.
Wildlife: Working Group on Wildlife diseases
Veterinary products: Biological Standards Commission and activities of VICH (International Cooperation on Harmonisation of Technical Requirements for Registration of Veterinary medicinal products)
Setting/ updating international standards

ASSEMBLY, COMMISSIONS, DELEGATES

PROBLEM

Specialist Commissions

Review

Advice of experts or other Specialist Commissions

Draft text

1

2

Comments

DELEGATES

ASSEMBLY

OIE INTERNATIONAL STANDARD

Adoption
National focal points

National experts appointed by the Delegate to provide support in the following fields:

- Aquatic animals
- Wildlife
- Animal disease notification to the OIE
- Veterinary products
- Communication
- Animal Welfare
- Animal Production Food Safety
- Laboratories (pilot)

Single global network that receives ongoing OIE support for capacity-building
Capacity-building programme for OIE Focal Points and new Delegates

In collaboration with the OIE Regional and Sub-Regional Representations

75 seminars organised up to 2011

<table>
<thead>
<tr>
<th>Region</th>
<th>Seminars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>26</td>
</tr>
<tr>
<td>Americas</td>
<td>13</td>
</tr>
<tr>
<td>Asia &amp; Pacific</td>
<td>16</td>
</tr>
<tr>
<td>Europe</td>
<td>3</td>
</tr>
<tr>
<td>Middle East</td>
<td>9</td>
</tr>
</tbody>
</table>

18 seminars planned for 2012

<table>
<thead>
<tr>
<th>Region</th>
<th>Seminars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td>2</td>
</tr>
<tr>
<td>Americas</td>
<td>3</td>
</tr>
<tr>
<td>Asia &amp; Pacific</td>
<td>6</td>
</tr>
<tr>
<td>Europe</td>
<td>4</td>
</tr>
<tr>
<td>Middle East</td>
<td>3</td>
</tr>
</tbody>
</table>

*Target: One seminar every two years per focal point/region*
OIE capacity-building initiatives

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• Veterinary education
OIE Reference Laboratories

Centres of expertise in animal diseases

- Develop, conduct and validate diagnostic tests
- Store and distribute reference reagents
- Organise inter-laboratory proficiency testing
- Coordinate technical and scientific studies
- Provide technical and scientific training
World distribution of the OIE-Reference Laboratories

OIE-Reference laboratories
- 1 or 2 OIE-reference labs
- 3 or 4 OIE-reference labs
- 5 to 10 OIE-reference labs
- more than 10 OIE-reference labs
- no OIE-reference lab

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OIE Collaborating Centres

Centres of excellence on cross-cutting issues

• Help to develop procedures for updating and promoting international standards and guidelines on animal health and welfare
• Coordinate scientific studies
• Organise training workshops
• Organise and host technical meetings in collaboration with the OIE
World distribution of the OIE-Collaborating Centres
### Summary of OIE Reference Centres in 2011

<table>
<thead>
<tr>
<th></th>
<th>Reference Laboratories</th>
<th>Collaborating Centres</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Number</strong></td>
<td>225</td>
<td>40</td>
<td>265</td>
</tr>
<tr>
<td><strong>Countries</strong></td>
<td>37</td>
<td>21</td>
<td>42*</td>
</tr>
<tr>
<td><strong>Diseases/topics</strong></td>
<td>111</td>
<td>38</td>
<td>149</td>
</tr>
<tr>
<td><strong>Experts</strong></td>
<td>166</td>
<td>40</td>
<td>206</td>
</tr>
</tbody>
</table>

*Countries hosting Reference Laboratories and Collaborating Centres are counted once*
OIE capacity-building initiatives

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Laboratory twinning programme

• Meets the need to build scientific and technological expertise in developing and transition countries.

• By forging links between an OIE Reference Laboratory (principal) and a national laboratory (candidate) to enable the candidate laboratory to:
  • become self-sufficient in the early detection and diagnosis of diseases;
  • provide the scientific justification for animal health certification and measures for international trade;
  • contribute to the setting of standards and to debate these standards from a scientific standpoint.
Laboratory twinning programme

• The main objective is to assist laboratories in developing or transition countries to build their capacity and scientific expertise – and in some cases to become OIE Reference Laboratories in their own right.

• Takes into consideration the location of existing OIE Reference Laboratories and Collaborating Centres to ensure a more even geographical spread in developing and transition countries. More than 70% of the 178 OIE Members are developing or transition countries.

• It should favour a scientific need relevant to the animal health status of the candidate laboratory’s country or region.

• Objectives, timeframes and desired outcomes must be realistic and attainable.
Laboratory twinning programme

- 31 projects approved and under way
- 4 projects approved and due to commence
- 4 projects completed

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Veterinary education

Initial & continuing veterinary education is essential for global good governance.

*However,*

The quality and content of veterinary education are not appropriate in up to 80% of the veterinary education establishments (VEEs) in the world.
Veterinary education

1st Conference on Veterinary Education

Need for:

- curriculum harmonisation
- day 1 minimum competencies
- quality control and accreditation procedures
- greater involvement of the Veterinary Statutory Body
2nd Conference on Veterinary Education
Lyon, France 13–14 May 2011

- Continue efforts to improve the quality of initial & ongoing veterinary education under harmonised approaches and recognition of qualifications.
- Prepare recommendations for pilot projects between VEEs and VSBs
- Encourage creation of regional associations of VSBs with delegated authority for accrediting
- In the framework of PVS Pathway, strengthening of mechanisms to evaluate the quality of national VS personnel on the basis of their initial & continuing education
OIE regional programmes

• SEACFMD
  (South-East Asia and China Foot-and-Mouth Disease Campaign)

• PSVS
  (OIE/AusAID Programme for Strengthening Veterinary Services)

• HPED
  (Regional cooperation programme on highly pathogenic and emerging and re-emerging diseases in Asia)

• BTSF
  (Better training for safer food)
The aim of OIE capacity-building activities is to support Member Countries in their efforts to ensure that their Veterinary Services comply with international standards.
Thank you for your attention

Organisation mondiale
de la santé animale

World Organisation
for Animal Health

Organización Mundial
de Sanidad Animal