



Food and Agriculture Organization
of the United Nations

Development of the **Progressive Management Pathway for Biosecurity (PMP-B)** for a sustainable livestock sector

Webinar

12 July 2022

Concept note and agenda



Concept note

BACKGROUND

Biosecurity is defined as “[...] a strategic and integrated approach that encompasses the policy and regulatory frameworks (including instruments and activities) that analyse and manage risks in the sectors of food safety, animal life and health, and plant life and health, including associated environmental risk.”¹ This approach goes along with the integrated and unifying approach of One Health towards a better health of animal, people and ecosystems.²

To further strengthen biosecurity systems in diverse animal production systems and value chains, the FAO is developing a **Progressive Management Pathway for Biosecurity (PMP-B)**.³ Due to the increasing demand for animal source foods in especially low- and middle-income countries, the livestock sector is one of the fastest growing sectors. In many countries, the most livestock keepers are small-scale producers, which is why the PMP-B will have a particular focus on their specific challenges and needs. The PMP-B will be a collaborative, stepwise approach to assessing and managing biological risks to animal production and health, supported by the provision of appropriate tools, with shared public-private responsibilities. The PMP-B will function as an umbrella framework, bringing together new and existing tools across sectors and production systems along the value chains with a focus on the producer level and without neglecting specific differences.

A webinar is planned to raise awareness and gather feedback from FAO colleagues on the development of the PMP-B under the One Health Programme Priority Area (OHPPA) Pillar #2 outcome of better biosecurity. The audience will be introduced to the PMP-B and the results of the survey on biosecurity systems and approaches. Feedback and further insights by participants on biosecurity and the PMP-B shall be received during the webinar. This will involve the FAO community and biosecurity experts at a very early stage and will support the later implementation of the PMP-B for animal health on country level. Furthermore, this can be seen as a starting point towards a follow-up webinar series providing more details and discussion.

Aim

In general, the audience will be aware of the definition of biosecurity and will be introduced to the recent work on the PMP-B in animal health and biosecurity activities of other sectors.

The participatory approach of the webinar shall further allow to integrate the FAO community in an early stage in the development of the PMP-B.

¹ 17th COAG session (2003): <https://www.fao.org/3/y8453e/y8453e.htm>

² WHO (2021): <https://www.who.int/news/item/01-12-2021-tripartite-and-unep-support-ohhlep-s-definition-of-one-health>

³ COAG Sub-committee on Livestock (2022): <https://www.fao.org/3/ni007en/ni007en.pdf>

Objectives

- Introduction of the current progress of the PMP-B and other sector frameworks
- Advocating for the concept of biosecurity under a One Health lens and inputs on biosecurity systems & initiatives
- Exchanges and discussion on the PMP-B framework and biosecurity systems& initiatives

Expected outcomes

- Enhanced awareness of the PMP-B for national and producer resilience Integration of FAO colleagues and experts' perspectives and opinions to improve the field application of the PMP-B
- Higher acceptance of the PMP-B framework due to an early participatory engagement of FAO colleagues& experts (including country level colleagues)
- Common understanding of FAO towards a wider understanding of biosecurity

Date& venue

The webinar will take place on Tuesday, the **12.07.2022**, at **12 noon CEST**, online (Zoom, including registration).

Audience

The first webinar will be primarily held internally within FAO (addressing the animal production& health sector, but also fisheries& aquaculture and plant and forestry sector) with participants from the headquarter, but also from the regions and countries. Furthermore, external survey participants will be also invited to join.

General methods

The webinar will be held on Zoom and will be moderated by Madhur Dhingra. The duration will be set for a maximum of one hour and the webinar will be held in English. Questions and answers will be encouraged on chat and will be moderated at the end of the webinar. The webinar shall be recorded.

Outlook

This webinar will further give the opportunity to develop a second or even other more webinars. A second webinar could look more into detail in other case studies in areas such as national policy& law enforcements, public-private partnerships, smallholder focus, incentives (economical& social solutions) or research& development& innovations. This would be also another option to integrate industry stakeholders and to invite external guest speakers from other biosecurity related fields.

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Time	Topics	Speakers
12:00 - 12:05	Welcome remarks	Keith Sumption
12:05 - 12:15	General introduction to biosecurity and the framework of the Progressive Management Pathway for Biosecurity for animal health and animal production	Melissa McLaws, Andriy Rozstalnyy
12:15 - 12:25	Presentation results of the literature review, survey, and case studies on biosecurity components and programmes	Nina Militzer, Minh Nguyen
12:25 - 12:30	Introduction of guest speaker	Madhur Dhingra
12:30 - 12:45	Impulse presentation by Robyn Alders	Robyn Alders
12:45 - 12:55	Q&A session	Melissa McLaws
12:55 - 13:00	Outlook and closing	Andriy Rozstalnyy