



National One Health Mission

[Source: ET](#)

Recently, the **Union Health Minister** chaired the **first executive committee meeting** of the **National One Health Mission**.

- **The National One Health Mission** was approved by the **Prime Minister's Science, Technology, and Innovation Advisory Council (PM-STIAC)** in 2022.
- The mission aims to **coordinate across ministries** in achieving overall **pandemic preparedness and integrated disease control** against priority diseases of **both human and animal sectors**.
- The mission will help in institutionalising the **'One Health' approach**.
 - **One Health** is an approach that recognises that the health of people is closely connected to the health of animals and our shared environment.
- The specific efforts under the **National One Health Mission** include:
 - **Implementing Integrated Disease Surveillance**
 - Environmental Surveillance System
 - Develop Robust Outbreak Investigation Mechanisms
- Critical pillars of preparedness in the form of **targeted R&D** to develop important tools such as **vaccines, diagnostics and therapeutics, clinical care, streamline data and information** across sectors as well as close **community participation** will also be addressed by the mission.

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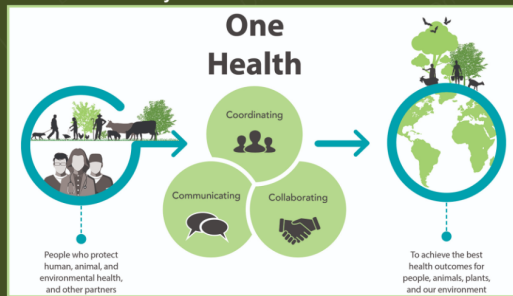
ONE HEALTH

An approach to balance and optimize the health of people, animals and the environment

Based on the agreement between the tripartite-plus alliance i.e., the FAO, the World Organisation for Animal Health (OIE) and the WHO

THE APPROACH

- Prevent outbreaks of zoonotic disease in animals and people
- Improve food safety and security
- Reduce AMR infections and improve human and animal health
- Protect global health security
- Protect biodiversity and conservation



ONE HEALTH FACTS

- 60% of pathogens that cause human diseases originate from domestic animals or wildlife
- 20% of global animal production losses are linked to animal diseases
- Humans and their livestock are more likely to encounter wildlife when more than 25% of an original forest cover is lost

ONE HEALTH JOINT PLAN OF ACTION

- Launched by the Quadripartite-the FAO, UNEP, the WHO, and the OIE
- It is valid from 2022-2026 and is aimed at mitigating the health challenges at global, regional, and country levels

National One Health Mission

ABOUT

- Aims to coordinate across achieving overall pandemic preparedness and integrated disease control against priority diseases of both human and animal sectors

LATEST STEP

- Animal Pandemic Preparedness Initiative (APPI)
- Animal Health System Support for One Health (AHSSOH)

EARLIER INITIATIVES

- The Integrated Disease Surveillance Project, 2004
- A multi-disciplinary Road Map to Combat Zoonoses in India, 2008

ELEMENTS



Read more: [One Health](#)

PDF Reference URL: <https://www.drishtias.com/printpdf/national-one-health-mission>