

URGENT REQUIREMENTS

For Human Pandemic Influenza Preparedness (in USD millions)

5 priority strategic actions

USD 20 M

- Reduce human exposure to H5N1
- Strengthen National and Global Early Warning Systems
- Intensify rapid containment operations
- Build Capacity to cope with a Pandemic
- Co-ordinate national and international science & research including acceleration of vaccine development & expansion of production capacity

Strategic Actions for Human Pandemic Influenza

- 1. Reduce human exposure to H5N1** **USD 0.2 M**
 - Guidance to Member states on Communications and Behavioural Intervention to reduce human exposure to the H5N1 virus
- 2. Strengthen National and Global Early Warning Systems** **USD 4.5 M**
 - Adapting and strengthening national alert systems
 - Direct technical support to priority countries for laboratory diagnosis and standard operating procedures for disease reporting and risk assessment
 - Effective international reference laboratory system
 - Strengthening of WHO's intelligence, verification, risk assessment and communications infrastructure

Strategic Actions for Human Pandemic Influenza

- 3. Intensify rapid containment operations** **USD 3.0 M**
- Support and training in the investigation of human cases/cluster
 - Detailed plan for operational deployment of international technical support for case/cluster investigation and containment operations including **rapid deployment of anti-virals** from the international stockpile

Strategic Actions for Human Pandemic Influenza

■ Build Capacity to cope with a Pandemic

USD 9.5 M

- Comprehensive Global Strategic Plan for strengthening national pandemic preparedness
- Support to development and testing of Model National Pandemic Preparedness Plan
- Global Pandemic Response Exercise
- Strengthening the health system capacity incl. guidelines for clinical recognition and management
- Sub-regional training courses for clinicians/health managers
- Comprehensive protocols for pandemic risk communications at global and national levels
- Strengthening WHO's Regional Office hubs/teams and priority WHO Country teams

Strategic Actions for Human Pandemic Influenza

5. Co-ordinate national and international science and research including acceleration of vaccine development and expansion of production capacity **USD 2.8 M**
- Global effort in developing safe and effective influenza pandemic vaccines
 - Support developing countries in exploring feasibility of national/domestic vaccine production
 - Explore new approaches to reduce the shortage of anti-virals
 - Expand WHO's scientific and laboratory networks for real-time scientific data gathering and analysis and translate this into vital advice and guidance to inform policy for pandemic alert response in Member States