

Federal Response Stages

Stage 0	Stage 1	Stage 2
New Domestic Animal Outbreak in At-Risk Country	Suspected Human Outbreak Overseas	Confirmed Human outbreak Overseas
Goals	Goals	Goals
Provide coordination, support, technical guidance Track outbreaks to resolution Monitor for reoccurrence of disease	Rapidly investigate and confirm or refute Coordination and logistical support	Contain outbreak and limit potential for spread Activate domestic medical response
Actions	Actions	Actions
Support coordinated international response Prepare to deploy rapid response team and materiel Offer technical assistance, encourage information sharing	Initiate dialogue with WHO Deploy rapid response team Amplify lab-based and clinical surveillance to region Prepare to implement screening and/or travel restrictions from affected area	Declare Incident of National Significance Support international deployment of countermeasures Implement layered screening measures; activate domestic quarantine stations Prepare to limit domestic ports of entry Prepare to produce monovalent vaccine
Policy Decisions	Policy Decisions	Policy Decisions
Deployment of countermeasures	Pre-positioning of U.S. contribution to international stockpile assets Use of pre-pandemic vaccine	Contribution to countermeasures for affected region Entry/exit screening criteria; isolation/quarantine protocols Diversion of trivalent vaccine production to monovalent Revise prioritization and allocation of pandemic vaccine and antiviral medications
WHO Phase 1 or 2	WHO Phase 3	WHO Phase 4 or 5
Inter-Pandemic Period	Pandemic Alert Period	Pandemic Alert Period

Stage 3

Widespread Outbreaks Overseas

Goals

Delay emergence in North America
Ensure earliest warning of first case(s)
Prepare domestic containment and response mechanisms

Actions

Activate domestic emergency medical personnel plans
Maintain layered screening measures at borders
Deploy pre-pandemic vaccine and antiviral stockpiles; divert to monovalent vaccine production
Real-time modeling; heighten hospital-based surveillance
Prepare to implement surge plans at Federal medical facilities

Policy Decisions

Prioritize efforts for domestic preparedness and response

Stage 4

First Human Case in North America

Goals

Contain first cases in North America
Antiviral treatment and prophylaxis
Implement national response

Actions

Ensure pandemic plans activated across all levels
Limit non-essential domestic travel
Deploy diagnostic reagents for pandemic virus to all laboratories
Continue development of pandemic vaccine
Antiviral treatment and targeted antiviral prophylaxis

Policy Decisions

Revision of prioritization and allocation scheme for pandemic vaccine

Stage 5

Spread throughout United States

Goals

Support community response
Preserve critical infrastructure
Mitigate illness, suffering, and death
Mitigate impact to economy and society

Actions

Maintain overall situational awareness
Evaluate epidemiology; provide guidance on community measures
Deploy vaccine if available; prioritization guidance
Sustain critical infrastructure, support health and medical systems, maintain civil order
Provide guidance on use of key commodities

Policy Decisions

Federal support of critical infrastructure and availability of key goods and services
Lifting of travel restrictions

WHO Phase 6

Pandemic Period