



Pandemic Influenza

Stages of Federal Government Response

<p>Stage 0 New Domestic Animal Outbreak in At-Risk Country</p> <p>Goals</p> <ul style="list-style-type: none"> • Provide coordination, support, technical guidance • Track outbreaks to resolution • Monitor for reoccurrence of disease <p>Actions</p> <ul style="list-style-type: none"> • Support coordinated international response • Prepare to deploy rapid response team and material • Offer technical assistance, encourage information sharing <p>Policy Decision</p> <ul style="list-style-type: none"> • Deployment of countermeasures 	<p>Stage 1 Suspected Human Outbreak Overseas</p> <p>Goals</p> <ul style="list-style-type: none"> • Rapidly investigate and confirm or refute • Coordination and logistical support <p>Actions</p> <ul style="list-style-type: none"> • 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 <p>Policy Decisions</p> <ul style="list-style-type: none"> • Pre-positioning of U.S. contribution to international stockpile assets • Use of pre-pandemic vaccine 	<p>Stage 2 Confirmed Human Outbreak Overseas</p> <p>Goals</p> <ul style="list-style-type: none"> • Contain outbreak and limit potential for spread • Activate domestic medical response <p>Actions</p> <ul style="list-style-type: none"> • 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 <p>Policy Decisions</p> <ul style="list-style-type: none"> • 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
Compare to WHO Phase 1 or 2 Inter-Pandemic Period	Compare to WHO Phase 3 Pandemic Alert Period	Compare to WHO Phase 4 or 5 Pandemic Alert Period

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**DEPARTMENT OF HEALTH AND HUMAN SERVICES
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<p>Stage 3 Widespread Outbreaks Overseas</p> <p>Goals</p> <ul style="list-style-type: none"> • Delay emergence in North America • Ensure earliest warning of first case(s) • Prepare domestic containment and response mechanisms <p>Actions</p> <ul style="list-style-type: none"> • 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 <p>Policy Decisions</p> <ul style="list-style-type: none"> • Prioritize efforts for domestic preparedness and response 	<p>Stage 4 First Human Case in North America</p> <p>Goals</p> <ul style="list-style-type: none"> • Contain first cases in North America • Antiviral treatment and prophylaxis • Implement national response <p>Actions</p> <ul style="list-style-type: none"> • 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 <p>Policy Decisions</p> <ul style="list-style-type: none"> • Revision of prioritization and allocation scheme for pandemic vaccine 	<p>Stage 5 Spread throughout United States</p> <p>Goals</p> <ul style="list-style-type: none"> • Support community response • Preserve critical infrastructure • Mitigate illness, suffering, and death • Mitigate impact to economy and society <p>Actions</p> <ul style="list-style-type: none"> • 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
<p>Compare to Who Phase 6 Pandemic Period</p>		

