

FLU PANDEMIC

EMPLOYEE
TRAINING

DALLAS FIRE-RESCUE DALLAS POLICE DEPARTMENT

Click on the Next button to proceed.


NEXT



A Flu Pandemic is a world wide outbreak of a new strain of flu.

NEXT



A Pandemic may start at any time during the year.

It does not necessarily coincide with flu season.

NEXT



Avian Flu is a type of flu spread by fowl.

NEXT



Avian Flu in birds and fowl is spreading around the world.



NEXT

A photograph of a cemetery. In the foreground, there are several white, rectangular gravestones of varying heights. The ground is covered with fallen brown leaves. In the background, there are many more gravestones stretching into the distance, and several large, leafy trees. A bright, glowing light source, possibly the sun, is visible in the background, creating a hazy, golden atmosphere. The overall scene is somber and quiet.

Over 200 people have died
throughout the world from Avian Flu.

NEXT



A few human cases have been found in Asia.

NEXT

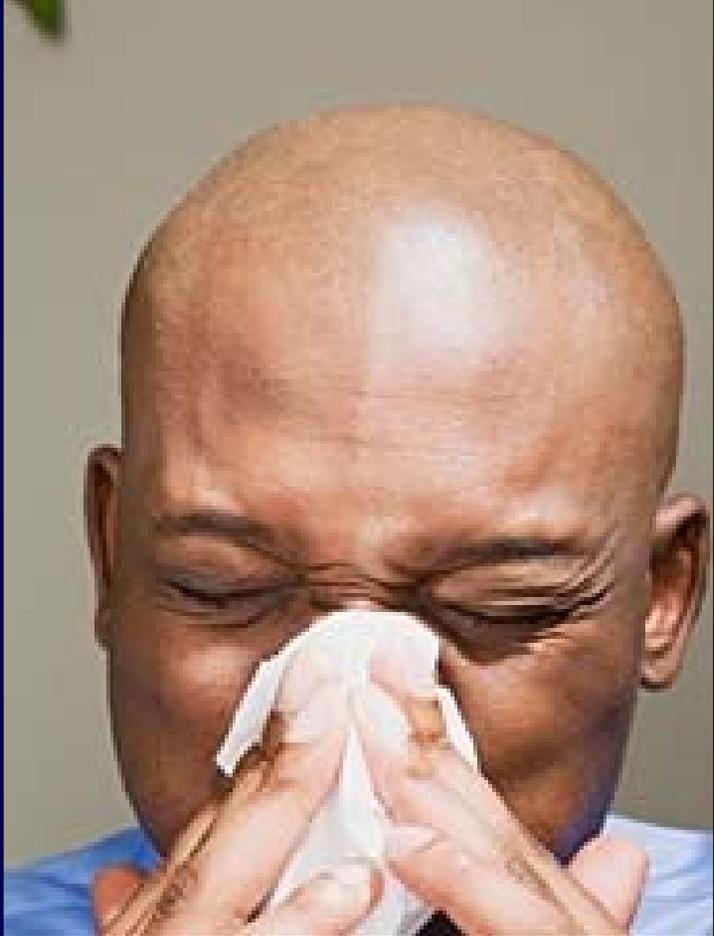


There is concern among scientists and public health officials that mutations in the Avian Flu virus may soon allow the virus to be transmitted from human to human.

An aerial photograph of a dense forest with a mix of green and brown trees. A semi-transparent blue rectangular box is overlaid on the center-left of the image, containing white text. The text reads "Transmission may be airborne." in a clean, sans-serif font. The background shows a complex pattern of tree crowns from above.

Transmission may be airborne.

NEXT



Transmission may be through contact with respiratory secretions and droplets from coughing or sneezing by infected people.

Transmission may be through contact with contaminated items which have been touched by infected people such as:



DOORKNOB



KEYBOARD



PHONE

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Symptoms are physical signs of illness.



Fever 101 or greater



Severe painful aching



Chills (cold, shaking, unable to get warm)



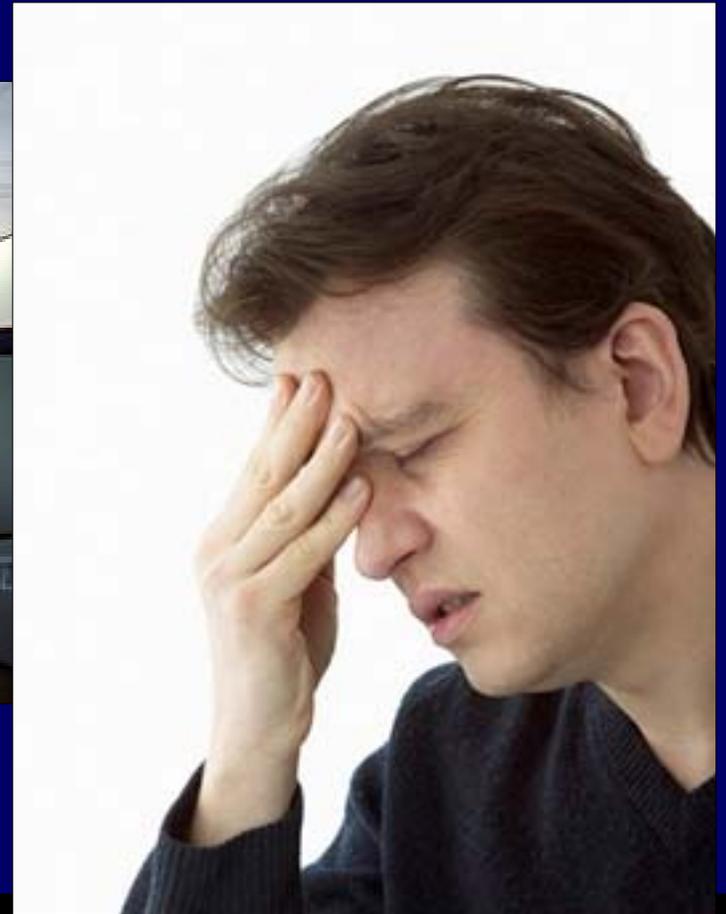
Weakness

Coughing/
Congestion



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A person is contagious 24 hours before the onset of symptoms.



NEXT

OBSERVE GENERAL PRECAUTIONS. . .

Wash hands frequently using soap and water or waterless hand cleaner.



NEXT



Avoid large gatherings.



NEXT



Avoid shaking hands.

NEXT

Cover your mouth when sneezing or coughing.



NEXT

OBSERVE PRECAUTIONS AT WORK. . .

Wash hands frequently using soap and water or waterless hand cleaner before entering your work area.



NEXT

Wipe all doorknobs, table tops and desk tops several times a day.



NEXT

Do not use community cups and eating utensils.



NEXT



Use plastic covers on computer keyboards used by others.

NEXT



Clean telephone receivers several times a day.



NEXT

Use social distance of three feet from others when possible.



NEXT

Wear N95 mask and gloves when in the community.



NEXT

Operational Situation



The Fire-Rescue Department always tries to be fully prepared for a possible contingency. Based on historic pandemics; the following slides depict the most significant potential problems the Department could face.

EMS is overwhelmed

A blurred photograph of a red Dallas Fire Rescue truck. The words "DALLAS FIRE RESCUE" are visible in white lettering on the side of the truck. The number "57" is also visible below the text. The background is dark and out of focus, suggesting a night scene.

DALLAS FIRE RESCUE

57

DALLAS FIRE

Call volume vastly exceeds our capacity to deliver, DFR is unable to respond in the traditional fashion



Consider medical directed - call triage

Emergency Departments are no longer accepting patients with flu-like symptoms

Hospitals at capacity; turning EMS units away





Personal Protection
Equipment

Limited Vaccine

Adequate supplies to
enable response

Adequate supplies
of food and water





Employees are sick themselves, tending sick family members or with schools closed; staying home to take care of children.

Public Safety

Dallas Fire and Police have been working together to ensure our ability to respond in the event of a pandemic or some other widespread biological event.



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A detailed report of our preparation will be made in November 2006