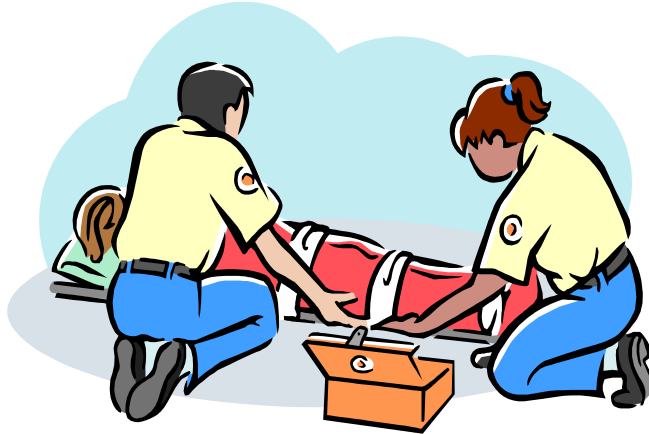


PANDEMIC INFLUENZA PREPAREDNESS & RESPONSE PLAN

Big Sandy Community & Technical College

Environmental Health & Safety Committee



Incorporated as an Appendix

To

Big Sandy Community & Technical College

Safety Manual & Crisis Management Plan

April 2009



Pandemic Influenza Plan

April 2009

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PLANNING OVERVIEW

The Office of the President for Kentucky Community and Technical College System (**KCTCS**) having recognized the potential threat of a world-wide influenza pandemic, and the potential impact it could have on all Kentucky Community and Technical Colleges instructed all locations to develop a plan to respond to the effects such an outbreak would create.

In response to the KCTCS request for the need to develop Pandemic Influenza Plans system wide, the President for BSCTC appointed a Pandemic Response Coordinator and created the Crisis Management (CMT) Team. The CMT was established to ensure that preparedness and pandemic response planning occurs. The CMT has been identified as BSCTC's authorities responsible for the activation of the Pandemic Influenza Plan.

- The CMT will be responsible for the development of an Incident Command System within BSCTC to manage the Pandemic Influenza Plan. Collaboration with the local Emergency Manager and then test the linkage with the local Incident Command System.
- The CMT will include input from educational and business administration, employees representing operations and business, and student representatives, as appropriate.
- The CMT collaborates with local emergency response and public health planners in the establishment and maintenance of the BSCTC Pandemic Influenza Plan to insure coordination of response and communication with the representative agencies.
- The CMT reviews the Pandemic Influenza Plan at least semi- annually to insure the response planning and program information is current and applicable.
- The CMT considers the provision of sufficient and accessible infection prevention supplies (soap, alcohol based hand hygiene products, tissues and appropriate receptacles).
- The CMT will communicate with the BSCTC Student Affairs Office and the Provost's Office to maintain a surveillance mechanism to monitor and communicate substantial increases in absenteeism among students and faculty. In the event of notable increases in absenteeism, BSCTC will report the information to:
 - BSCTC Office of the President
 - Floyd County Public Health Services
 - The KCTCS Director for Homeland Security

This Pandemic Influenza Plan was written specifically for Big Sandy Community and Technical College (**BSCTC**) by the appointed Crisis Management Team. It is the intent of this plan to identify key important actions BSCTC may need to undertake for the preparation of, and response to an influenza outbreak resulting in business interruption. Continued plan surveillance and updating will be required to ensure that the Pandemic Influenza Plan effectively addresses the unique needs of BSCTC.

BACKGROUND

According to the World Health Organization (WHO), “An influenza pandemic occurs when a new influenza virus appears against which the human population has no immunity, resulting in several simultaneous epidemics worldwide with enormous numbers of deaths and illness. With the increase in global transport and communications, as well as urbanization and overcrowded conditions, epidemics due to the new influenza virus are likely to quickly take hold around the world.”

Influenza is a highly contagious respiratory virus that is responsible for annual epidemics in the United States and other countries. Each year an average of 200,000 people are hospitalized and 36,000 die in the U.S. from influenza infection or a secondary complication. During an influenza pandemic the level of illness and death from influenza will likely increase dramatically worldwide. The impact of an influenza pandemic on the local economy and business processes could be devastating. It is estimated that 15-35% of the population will be affected. There is a potential for high levels of illness and death, as well as significant disruption to society and our economy, making planning for the next influenza pandemic imperative.

ASSUMPTIONS

Predicted spread and severity:

- Over a several month period, illness rates for population: 15-35%
- Global spread in: 3 months
- Vaccine availability: 6 months after initial outbreak
- Anti-viral treatment: Likely to be in short supply and may not be effective

Potential Effects:

- Large percentages of the population may be unable to work for days to weeks during the pandemic.

- Diminished numbers of people and expertise available.
- Diminished emergency and essential services – fire, police, and medical.
- Potential for mandatory school & college closures.
- Delays in supplies shipments and mail delivery.
- Delays in outside service work.
- Disruption of utilities repairs and limited potential service losses.

College Operational Effects:

- Large numbers of staff absent, difficult to maintain college operations.
- Loss of services from suppliers (e.g. food service, other essential products).
- Large numbers of student absenteeism.
- Operational breakdowns of facility and services.

PLAN PURPOSE

The purpose of this plan is to assist in managing the impact of an Influenza Pandemic at BSCTC. The key goal of this is plan is based on three main strategies:

- I. Reducing spread of the virus within the BSCTC facilities; and
- II. Sustaining educational and activity functions ; and
- III. Sustaining facility operational functions.

The plan addresses the following management elements for Pandemic Influenza Plan response which include the following:

- Communication to BSCTC from external sources regarding the pandemic virus, and internal communications within BSCTC.
- Activities to reduce the spread of the virus:
 - Reducing risk of infected persons (students, staff, visitors) entering the facility.
 - Student spacing (reduce person to person interactions) i.e. postponing college events or activities. (also called “social distancing”)
 - Cleaning and disinfecting of facilities.
 - Educating students, faculty and staff to address concerns.
 - Handling students and employees who become ill at school and those who may have been exposed to the virus at school.

- Prevention/Treatment, related information regarding provision of and use of :
 - Influenza vaccine
 - Anti-viral medication, Antibiotics

- Continuance of essential educational functions:
 - Identification of essential staff and functions.
 - Planning for absenteeism of students and staff.
 - Communication with students/faculty/staff.
 - Pandemic Influenza education for students/faculty/staff.

- Maintenance of essential facility operational functions:
 - Identification of essential staff and functions.
 - Planning for absenteeism of custodial staff.
 - Planning for absenteeism of trade maintenance staff.
 - Planning for absenteeism of supervisory and administration staff.
 - Planning for absenteeism of payroll, human resources and support business functions.
 - Ordering and stocking of essential supplies and support services.
 - Planning for absenteeism of support service providers and contractors.
 - Planning for interruption and failure of critical equipment operation.
 - Communication with staff.
 - Pandemic Influenza education for employees.

COMMUNICATION

Pandemic Influenza Communication to BSCTC Administration

- The BSCTC President will disseminate Pandemic Influenza information received from the KCTCS Director of Homeland Security, State Agencies, and other governing authorities to the appropriate BSCTC and KCTCS partner representatives. Information on Pandemic Influenza will be reviewed by the BSCTC Crisis Management Team for potential affect on BSCTC operational planning and action.

The Crisis Management Team will advise the BSCTC President of information due to potential or existing Pandemic Influenza which can, or does directly influence the operation of BSCTC.

- The Crisis Management Team will monitor information from national, state, and local public safety and health agencies, and will forward pertinent information to the Office of the BSCTC President as determined to be appropriate by the Team.
- The primary communication channels to be monitored by the Crisis Management Team will be the public health websites.
 - * **Floyd County Department for Public Health**
 - * **Red Cross**
<http://www.redcross.org>
 - * **Kentucky Department for Public Health**
<http://www.chfs.ky.gov/dph>
 - * **U.S. Center for Disease Control**
<http://www.cdc.gov>
 - * **The U.S. Department of Health & Human Services (HHS)**
1-800-CDC-INFO
1888-232-6348
 - * **Other National Agencies**
U.S. Department of Homeland Security (www.ready.gov)
1-800-BE-READY (1-800-237-3239)

Communications to Public

- BSCTC has identified a chain of command and established backups to include an appropriate lead spokesperson.
- BSCTC will follow business interruption and closure procedures utilizing outside communication resources such as the following:
 - Local Television News Services [WYMT Channel 57, WKYT Channel 27]
 - Local Radio Stations [WDHR 93.1, WXCC 96.5, WSIP, WDOC 95.5, WDHR 93.1, WPRT 105.3]
 - Local Newspaper [Floyd County Times, Big Sandy News, Appalachian Express]
 - Local access TV Cable—WPRG, Big Sandy Cable, LJ Productions, TVS Cable.
- Communications will be via the Internet website, a dedicated website, telephone system, or other communications systems that provide for the dissemination of information and advising employees, students, families and the general public as appropriate.

- Create a Pandemic Influenza website linking to other local, state and federal agencies to create awareness and educate people on pandemic flu prevention and plans for the College.
- Create a special dark website brought “live” when appropriate to share and transmit information concerning business interruption and closure plans and other appropriate communications.
- Develop procedures for communicating with the media. Conduct media briefings as necessary and in coordination with the Statewide Emergency Management System’s Continuation Communication System, Floyd County Health Dept. and other coordinating agencies.

Communications to Employees

- Communications to employees shall be managed per the BSCTC operating procedures and the Pandemic Influenza Plan. BSCTC will advise employees in advance where to find up-to-date and reliable information.
- Communications will be via the Internet website (www.bigsandy.kctcs.edu), a dedicated website, telephone system, or other communications systems that provide for the dissemination of information and advising employees, students, families and the general public as appropriate.
- Create a Pandemic Influenza website linking to other local, state and federal agencies to create awareness and educate people on pandemic flu prevention and plans for the College.
- Create a special dark website brought “live” when appropriate to share and transmit information concerning business interruption and closure plans and other appropriate communications.
- Educational communications will be provided to encourage employees to acquire and maintain personal, regular healthcare services.
- Educational communications will be provided regarding KCTCS policies for employee’s compensation and sick leave absences that may be unique to a pandemic.

Communications to Students

- Communications will be via the Internet website www.bigsandy.kctcs.edu, a dedicated website, telephone system, or other communications systems that provide for the dissemination of information and advising employees, students, families and the general public as appropriate. Communications to the student body will be in language(s) appropriate to reflect the needs of the diverse student body represented at the College.
- Create a Pandemic Influenza website linking to other local, state and federal agencies to create awareness and educate people on pandemic flu prevention and plans for the College.
- Create a special dark website brought “live” when appropriate to share and transmit information concerning business interruption and closure plans and other appropriate communications.

BSCTC will utilize Floyd County Health Department Services staff to communicate and educate faculty/staff/students about effective hygiene habits before any outbreaks occur to protect everyone now (promotion of frequent hand washing, cough/sneeze etiquette). The Health Department staff will:

- Disseminate information about the pandemic preparedness and response plan.
- Anticipate the potential fear and anxiety of students, (and employees) as a result of rumors and misinformation, and plan rapid and accurate communications accordingly.
- Disseminate information for student, faculty and staff who have families and dependents about the potential impact a pandemic influenza outbreak can have and how to prepare their families to respond to college and community service interruptions.

Reducing the Spread of the Virus

- Upon notification by the State Health Department that a potential outbreak of a pandemic influenza is occurring within our service area, the CMT will do the following:

- Set up prominent notices at all entry points to instruct employees, students and visitors not to enter the building if they have symptoms of influenza.
- Informational postings will be placed around the campuses (including entrances, notice boards, meeting rooms and restrooms) to educate employees, students, and visitors on how to stop the spread of the virus. Notices will contain information regarding hand hygiene, covering coughs and sneezes, and student spacing.
- Ensure adequate supplies of tissues, hand sanitizing gels, disinfectant hand soaps and disinfectant cleaning supplies are available for employees and students.
- Require the local health departments Services Office to make available to employees and students a pandemic influenza fact sheet containing information regarding stopping the spread of the virus and performing effective student spacing.
- Will instruct that all shared work areas (such as desktops, tables, door knobs, stair rails, etc.) be cleaned with a disinfectant at least daily, and preferably more often if possible.
- Consult with and prepare BSCTC Administration and Maintenance Departments to function with 30% of the workforce potentially absent.
- Consult with, and prepare BSCTC Administration to implement policies and procedures for containment measures (canceling committee meetings, travel, events and other mass gatherings).
- Consult with and prepare BSCTC Administration to consider the implementation of alternative procedures to assure continuity of instruction, (i.e. distance learning methods (web-based, telephone trees, mailed lessons and assignments, instruction via local public radio or TV stations) in the event of large numbers of absenteeism or college closure.
- Consult with and prepare BSCTC Administration as a result of information received by local and state public health officials, and dependent upon the significance of the outbreak, considering if and/or when BSCTC will close.
- Consult with and prepare BSCTC Administration to implement Student Spacing protocols (social distancing). [*Student spacing refers distancing individuals and strategies to reduce the spread of the virus between people.*]
 - Education on student spacing should be distributed to all employees and students.
 - Student spacing strategies may include:
 - Space students' three (3) feet apart, in small pods or clusters.
 - Discourage prolonged congregation in hallways, cafeteria, etc.
 - Closure of TV, game and lounge rooms.

- Closure of grill/food services
- Limit or eliminate group activities and interaction.
- Cancel school activities that place individuals in close proximity.

Maintenance and Cleaning

- Disinfection of shared work areas, counters, railings, door knobs and openers, stair rails, elevator buttons, and public telephones should be performed more frequently during the influenza pandemic.
- Filters of the HVAC systems should be cleaned and changed more frequently.
- Telephones should not be shared whenever possible. Shared phones should be cleaned frequently by the users.
- Computer keyboards and mice should not be shared whenever possible. Shared computer keyboards and mouse should be cleaned / disinfected between each user using recommended treated wipes. (NOTE: *Free liquids should not be used on electrical equipment. Use cleaning materials recommended by the equipment manufacturers.*)
- Where operationally possible, during the day increase ventilation to the facilities to decrease spread of disease. It is recommended that during the night hours when the buildings are secured rooms should be thoroughly ventilated by opening interior doors and turning up air conditioning/heating system air exchange units.

Educating Students/Staff to Eliminate Concern

- Recognizing that there will be anxiety regarding the pandemic influenza activities that may contribute to increased absenteeism and/or increased distress to staff, the CMT will address this by:
 - Education of, and appropriate communication to, employees and students.
 - As more information becomes available, provide timely updates to employees and students.

- As needed, communicate with local resources and local public health services the need to provide access to available support mechanisms, (for example: mental health, social services and faith based resources).

Managing Illness in Staff, Students or Visitors

- Student Services will post information on what to do if people get sick while at BSCTC.
- CMT educate staff and students regarding symptoms of illness.
- If a person becomes ill, or if someone observes that another person is exhibiting symptoms of influenza at work/school; the ill person will be instructed to leave BSCTC facilities as soon as possible.
- Ill persons should be encouraged to seek medical care.
- Student Services report to the CMT if influenza is likely present on the campus based on appropriate information or observation.
- Educate staff and parents/students regarding standard baselines for staying home and when they may return to school.

TREATMENT

Influenza Vaccine

Public health officials will make the best use of available vaccine and will inform schools and the public on how any available vaccine will be used. It may take six months or more to manufacture the vaccine after the pandemic begins.

- BSCTC will encourage employees, and students, to obtain the annual seasonal influenza vaccines.
- The Kentucky Department of Public Safety and Homeland Security and Emergency Management, and the Center for Disease Control will provide advice on priority groups for pandemic influenza immunization.

Anti-Viral Medication

Anti-viral medications may play an integral role in the treatment and prevention of pandemic influenza; however, their efficacy against a pandemic strain of influenza is currently unknown. Unlike the influenza vaccine, limited amounts of certain antiviral medications are already available, though there may be barriers in attempting to use them as a treatment and prevention tool in the event of pandemic influenza.

- The Kentucky Public Safety Department and the Center for Disease Control will provide recommendations of the use of anti-viral medication.

CONTINUITY OF OPERATIONS

- BSCTC's Administration will ensure that core functions, people and skills have been identified and that strategies are in place to manage these prior to the pandemic.
- BSCTC's Administration will maintain a process for maintaining the operations of the business office (including budget, payroll, and ongoing communications with employees and students)

PANDEMIC INFLUENZA PLAN MAINTENANCE

- The CMT will do the following:
 - The plan will be reviewed and revised annually.
 - The plan will be exercised and tested annually.
 - The exercise results should be incorporated into the plan to improve effectiveness of procedures.

APPENDIX - A

WEB-SITE LINKS

For Pandemic Influenza information click on the following links:

<http://www.pandemicflu.gov/>

<http://www.health.state.mn.us/>

Pandemic preparedness and prevention:

<http://www.pandemicflu.gov/health/>

<http://www.ready.gov/>

Pandemic influenza and its potential impact:

<http://www.health.state.ky.us/divs/idepc/diseases/flu/avian/basics.html>

http://www.who.int/csr/disease/avian_influenza/avian_faqs/en/index.html

<http://www.who.int/csr/disease/influenza/pandemic10things/en/index.html>

APPENDIX - B

FEDERAL, STATE AND LOCAL PLANNING FOR PANDEMIC INFLUENZA

Pandemic influenza will take federal, state and local resources to respond. Roles vary at each level, with general guidance provided at the federal level with detailed operational plans at the state and local levels.

Federal Role

- The federal government provides general guidance and laboratory support to states, supports vaccine research and conducts national and international disease surveillance activities. In November, 2005, the US Department of Health and Human Services (DHHS) released its latest pandemic influenza plan which can be found at:

<http://www.hhs.gov/pandemicflu/plan/>

State Role

The state reviews federal guidance and develops plans for statewide implementation.

- The Kentucky Department of Health pandemic plans can be found at:

<http://www.ky.gov/health/pandemic/> This is a brief overview of the human health issues related to pandemic in Kentucky, presented in the Incident Management System format, and by phase of the pandemic.

- Contains key components of the broader Kentucky state plan.

<http://www.state.ky.us/portal/mn/jsp/home.do?agency=PanFlu>

Local Floyd County Emergency Management Office Role

- The Floyd County Emergency Operations Plan (2005 EOP updated in October 2006) is an "all hazards" plan which addresses the response to all types of emergencies, from tornados to terrorism. The EOP includes key components important to community response to pandemic influenza such as emergency communications and managing mass fatalities. In addition, the emergency preparedness work done by Floyd County Public Health Services over the last several years is also directly applicable to pandemic response and are consistent with the EOP. These areas include:
 - Disease surveillance
 - Distribution of limited supplies of antiviral drugs and flu vaccine
 - Public information strategies including ways to reach non-English speaking communities
 - Assuring that basic necessities are provided to those who may be quarantined at home

- A supplement to the Floyd County Emergency Operations Plan (EOP) was produced by Floyd County Public Health Services in June 1, 2006. The supplemental outlines key local activities:
 - Communications
 - Epidemiological Surveillance
 - Community Disease Containment
 - Infection Control
 - Clinical and State Laboratory Issues
 - Healthcare Planning
 - Antivirals and Vaccines
 - Poultry Worker Health/Animal Health Collaboration
 - Care of the Deceased
 - This pandemic response plan supplement focuses on the response activities primarily during WHO Phase 5 and 6 (BSCTC Levels 3 and 4). [*Pre-pandemic planning, coordination and community education activities conducted during earlier pandemic phases are not a focus of this plan supplement.*]

APPENDIX - C CONTACT LIST

BSCTC Crisis Management Team Contacts List			
George Edwards	BSCTC - President	886-3863, X-67332	George.Edwards@kctcs.edu
Nancy Johnson	Provost, Academic Affairs	886-3863, X-67341	Nancy.Johnson@kctcs.edu
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Bobby McCool	VP for Institutional Services	886-3863 X-67385	Bobby.McCool@kctcs.edu
Ron Carter	Coordinator for Env. Health & Safety & Pandemic Response Coordinator	886-3863 X-67338	Ronald.Carter@kctcs.edu
Keithen McKenzie	Assist. Pandemic Response Coordinator	789-5321 X82896	Keithen.McKenzie@kctcs.edu
Area Contacts List			
Floyd County			
Marcia Salyer	Area 9 Emergency. Coordinator	889-1698	Marcia.Salyer@ky.ngb.army.mil
Jim Caldwell	Floyd Co. Emergency Management Coordinator	886-9678	Jimem@bellsouth.net
Jane Bond	Floyd Co. Health Department	886-2788 x 242	CarolynJ.Bond@ky.gov
Thursa Sloan	Floyd Co. Health Department	886-2788	ThursaC.Sloan@ky.gov
Bob Carpenter	Floyd Co. Director of Red Cross	886-8330	B_lancer@bellsouth.net
Bill Dotson	Floyd County Homeland Security Director	886-0498	lonmay@bellsouth.net
Ron Carter	Big Sandy Community & Tech Pandemic Infl. Coordinator	886-7338 Cell: 502- 545-0636	Ronald.Carter@kctcs.edu
Johnson County			
Gary McClure	Emergency Management Coordinator Cell phone	789-2260 606-793- 1229	garymcclure@cityofpaintsville.net
Carol Stapleton	Health Dept. Pandemic Coordinator	789-2590	CarolM.Stapleton@ky.gov
David Sellards	Health Department	789-2590	Davidt.sellards@ky.gov
Bob Dixon	Fire & Rescue Chief	789-7376	
Pike County			
Doug Tackett	Emergency Management Coordinator & Pandemic Infl. Coordinator	437-4126	Dougk.tackett@ky.gov
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Martin County			
Carol Holbrook	Pandemic Resp. Coordinator	298-7752	

APPENDIX D

Interim Pre-pandemic Planning Guidance: Community Strategy for Pandemic Influenza Mitigation in the United States – Early, Targeted, Layered Use of Non-pharmaceutical Interventions

Briefing

Prepared by
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The Centers for Disease Control and Prevention (CDC) issued the document on February 1, 2007 with the expressed purpose of providing guidance on planning for Pandemic Influenza using newly developed criteria for action trigger points. The Pandemic Severity Index has been developed five categories with increasing severity that will provide communities the tool to implement portions of their scenario-based contingency plans.

The categories are based on the CDC projected deaths in the United States from the Pandemic Influenza and are outlined in the table below:

Projected number of Deaths	Category
<90,000	1
90,000-450,00	2
450,000-<900,000	3
900,000-<1,800,000	4
>1,800,000	5

The projected number of deaths is based on the case/fatality ration, or the number of deaths as a percentage of the number of people who are ill from the disease.

Generally, if a Pandemic Influenza reaches Category 2 or 3, community (including universities) should plan on closing for ~4 weeks. This also includes other school activities (including athletics) and daycares. If a Pandemic Influenza reaches Category 4 or 5, community planning should consider ~12 weeks.

In addition to the Pandemic Severity Index, the CDC has introduced the new terminology of *Alert*, *Stand-by* and *Activate* in regards to trigger points. These are defined in the table below:

<i>Alert</i>	<i>Standby</i>	<i>Activate</i>
Notification to people of impending activation and begins the process to prepare critical systems	Include the initiation of decision making processes for activation, also includes mobilization of resources and personnel	This is the actual implementation of specific pandemic mitigation measures

The amount of time that would be involved in moving from one status to the next would be dependent on the speed of transmission of the disease. Generally, the stages would coincide with the phases and stages as outlined by the World Health Organization and the United States Government stages. These are compared in the table below:

WHO Situation	WHO Phase	US Situation	U.S. Stage	CDC Status
Low risk of human cases	1	New domestic animal outbreak at-risk	0	
Higher risk in human cases	2			
Non or very limited human-to-human transmission	3	Suspected Human outbreak overseas	1	Standby
Evidence of increased human-to-human transmission	4			Standby
Evidence of significant human-to-human transmission	5	Confirmed Human Outbreak Overseas	2	Alert
Efficient and sustained human-to-human transmission	6			
		Widespread human outbreaks in multiple locations overseas	3	
		First human case in North America	4	
		Spread throughout the United States	5	
		Recovery and preparation for subsequent waves	6	

Activation is determined on a state or regional basis when a cluster of laboratory confirmed cases, with evidence of community transmission occurs.

The CDC is restating the primary strategies that are currently in place for fighting an pandemic influenza:

1. Vaccination
2. Treatment of infected individuals with antiviral agents
3. Implementation of infection control programs

The CDC is now stating non-pharmaceutical strategies as well:

1. Isolation and treatment of confirmed or probable influenza patients (home or medical facility)
2. Voluntary home quarantine of all household members when a case of probable or confirmed pandemic influenza occurs in the household
3. Dismissal of students from schools, daycares or colleges and cessation of school based activities
4. use of social distancing measures to reduce contact among adults in the community and workplace, including
 - a. canceling large public gatherings
 - b. arranging work schedules to minimize contacts
 - c. changing work environment to create space between workers

Employers are encouraged to establish liberal/unscheduled leave policies that will allow the employee to use paid and/or unpaid leave.

A priority list of employees that should receive antiviral agents during a pandemic should be developed and maintained in the event that these drugs are made available.

Colleges and universities will present unique challenges in terms of pre-pandemic planning because many aspects of student life and activity encompass factors that are common to both the child school environment (e.g., classroom/dormitory density) and the adult sphere (e.g., commuting longer distances for university attendance and participating in activities and behaviors associated with an older student population). Questions remain with regard to the optimal strategy for managing this population during the early stages of an influenza pandemic.

At the onset of a pandemic, many parents may want their children who are attending college or university to return home from school. Immediately following the announcement of an outbreak, universities should prepare to manage or assist large numbers of students departing school and returning home within a short time span. Where possible, policies should be explored that are aligned with the travel of large numbers of students to reunite with family and the significant motivations behind this behavior. Pre-pandemic planning to identify those students likely to return home and those who may require assistance for imminent travel may allow more effective management of the situation. In addition, planning should be considered for those students who may be unable to return home during a pandemic.

