FORM **NHAMCS-907** (12-17-2007)

Form Approved OMB No. 0920-0278 Exp. Date 08/31/2009

Economics and Statistics Administration U.S. CENSUS BUREAU ACTING AS DATA COLLECTION AGENT FOR THE U.S. Department of Health and Human Services Centers for Disease Control and Prevention National Center for Health Statistics

U.S. DEPARTMENT OF COMMERCE

## NATIONAL HOSPITAL AMBULATORY MEDICAL CARE SURVEY PANDEMIC AND EMERGENCY RESPONSE PREPAREDNESS SUPPLEMENT 2008 PANEL

**NOTICE** – Public reporting burden of this collection of information is estimated to average 25 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDA/ATSDR Reports Clearance Officer; 1600 Clifton Road, MS D-24, Atlanta, GA 30333, ATTN: PRA

**Assurance of confidentiality** – All information which would permit identification of an individual, a practice, or an establishment will be held confidential, will be used only by persons engaged in and for the purpose of the survey and will not be disclosed or released to other persons or used for any other purpose without consent of the individual or the establishment in accordance with section 308(d) of the Public Health Service Act (42 USC 242m).

## **BACKGROUND INFORMATION**

A. Hospital number			B. Census contact name
<b>C.</b> Census contact telephone	Area code	Number	

1. Does your emergency response plan specifically address each of these types of incidents?	Yes	No	Unknown
a. Epidemics/Pandemics			
<b>b.</b> Biological accidents or attacks			
c. Chemical accidents or attacks			
d. Nuclear/Radiological accidents or attacks			
e. Explosive/Incendiary accidents or attacks			
f. Natural disasters			

2. During 2007, with which of the following entities has your hospital engaged in cooperative planning in developing or updating an emergency response plan for public health emergencies (e.g., terrorism, mass casualties, epidemics, natural disasters)? *Mark (X) all that apply.* 

Other	hospitals
-------	-----------

- <sup>2</sup> Emergency medical services (EMS)
- <sup>3</sup> Fire department
- 4 Hazardous materials (HAZMAT) teams
- 5 State or local law enforcement
- 6 Federal Bureau of Investigation (FBI)
- 7 State or local public health department
- 8 State or local office of emergency management

## PLEASE CONTINUE WITH QUESTION 3 ON NEXT PAGE

develo overc (Publi from I accido	oped a written rowding incide c health emer natural disaste ents or attack	lowing has your h plan for use duri ent or a public he gencies include r ers, disease outbu s of biological, ch l or explosive/ince	ng a hospital alth emergency? nass casualties reaks, and nemical,	In emergency response plan? (1)	Implemented in actual incident during 2007? (2)
a. Co	laboration wit	th outside entities	S		
(1)	other hospitals to	o accept adult patien	OU) with one or more ts in transfer from the s are available at your	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
	pediatric patients department whe	r more children's hos s in transfer from the n no beds are availal	emergency ble at your hospital	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
(3)	MOU with a regi transfer in the af mass casualty ir	onal burn center to a termath of an explos ncident	ccept patients in ive or incendiary	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
(4)	MOU with other outpatient servic	outpatient facilities to es	o augment	<ol> <li>Yes</li></ol>	1 Ves 2 No 3 Unknown
(5)	Regional communication systems to track	(a) Emergency dep or diversions	partment closures	<ul> <li>1 ☐ Yes →</li> <li>2 ☐ No, <b>not</b> in emergency response plan</li> <li>3 ☐ Unknown</li> </ul>	1 Ves 2 No 3 Unknown
		(b) Available intensive care unit beds	(1) Adult	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 2 Yes 2 No 3 Unknown
			(2) Pediatric	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	
			(3) Neonatal	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Yes   2 No 3 Unknown
		(c) Available hospital beds	(1) Adult	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 2 Yes 2 No 3 Unknown
			(2) Pediatric	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Yes 2 No 3 Unknown
			(3) Neonatal	<ul> <li>1 ☐ Yes →</li> <li>2 ☐ No, <b>not</b> in emergency response plan</li> <li>3 ☐ Unknown</li> </ul>	1 Yes 2 No 3 Unknown
		(d) Specialty cover	age	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
(6)	Mutual aid agree supplies and equ	ements with other age uipment	encies to share	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 🗌 Yes 2 🗌 No 3 🗌 Unknown



rom i iccid	natural disaste ents or attack	gencies include mass casualties ers, disease outbreaks, and s of biological, chemical, l or explosive/incendiary origin.)		during
		site surge capacity	(1)	(2)
		elective procedures and admissions	1 ☐ Yes	   1 - Yes 2 - No   3 - Unl
(2)	Isolation of multi pressure rooms	ple airborne disease patients in negativ	e 1 □ Yes → 2 □ No, <b>not</b> in emergency response plan 3 □ Unknown	1 _ Yes 2 _ No 3 _ Unł
(3)	Conversion of in capacity	patient units to augment intensive care	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Yes 2 No 3 Unł
(4)	Establishment of alternate care areas with beds, staffing	(a) Inpatient unit hallways	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 🗌 Yes 2 🗌 No 3 🗌 Unk
	and equipment	(b) Decommissioned ward space	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 🗌 Yes 2 🗌 No 3 🗌 Uni
		(c) Non-clinical space	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 🗌 Yes 2 🗌 No 3 🗌 Uni
(5)	Setting up tempo unusable (withou	orary facilities when the hospital is ut power, flooded, etc.)	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	
. Pri	ority setting f	or limited resources		
(1)	Delivery of potas release	ssium iodide in response to radioactive	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1   Yes 2   No 3   Unł
(2)	Implementation initiation and wit	of adjusted standards of care for hdrawal of mechanical ventilation	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1   Yes 2   No 3   Unk
(3)	Triage processe resources	s for other limited intensive care	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1  Yes 2  No 3  Unk
(4)	Regional coordir during a panden	nation of adjusted standards of care nic or other mass casualty incident	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 2 Yes 2 No 3 Uni
	P	PLEASE CONTINUE WITH QUEST	ION 3 ON NEXT PAGE	

3. For which of the following has your hospital developed a written plan for use during a hospital overcrowding incident or a public health emergency? (Public health emergencies include mass casualties from natural disasters, disease outbreaks, and accidents or attacks of biological, chemical, nuclear/radiological or explosive/incendiary origin.)	In emergency response plan? (1)	Implemented in actual incident during 2007? (2)
d. Expanding on-site health care work force		
(1) Continuity of operations	<ul> <li>1 Yes</li></ul>	1 🗌 Yes 2 🗌 No 3 🗌 Unknown
<ul> <li>(2) Mutual aid agreements with other agencies to share health care providers</li> </ul>	<ul> <li>1 ☐ Yes →</li> <li>2 ☐ No, <b>not</b> in emergency response plan</li> <li>3 ☐ Unknown</li> </ul>	1 Ves 2 No 3 Unknown
(3) Advance registration of volunteer health professionals	<ul> <li>1 ☐ Yes →</li> <li>2 ☐ No, <b>not</b> in emergency response plan</li> <li>3 ☐ Unknown</li> </ul>	1 Ves 2 No 3 Unknown
<ul> <li>(4) Staff absenteeism due to personal or family impact from the emergency</li> </ul>	<ol> <li>Yes →</li> <li>No, <b>not</b> in emergency response plan</li> <li>Unknown</li> </ol>	1 Ves 2 No 3 Unknown
(5) On-site child care to maintain staff in hospital	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
e. Mass casualty management		
(1) Within-hospital transport of large numbers of patients	<ol> <li>Yes →</li> <li>No, <b>not</b> in emergency response plan</li> <li>Unknown</li> </ol>	1 🗌 Yes 2 🗌 No 3 🗌 Unknown
(2) Inter-hospital transport of large numbers of patients	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
(3) Hospital evacuations	<ul> <li>1 ☐ Yes →</li> <li>2 ☐ No, <b>not</b> in emergency response plan</li> <li>3 ☐ Unknown</li> </ul>	1 Ves 2 No 3 Unknown
(4) Establishing an on-site large capacity morgue	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
COMMENTS		

devel overc (Publi from I accid	hich of the following has your hospital oped a written plan for use during a hospital rowding incident or a public health emergency? c health emergencies include mass casualties natural disasters, disease outbreaks, and ents or attacks of biological, chemical, ar/radiological or explosive/incendiary origin.)	In emergency response plan? (1)	Implemented in actual incident during 2007? (2)
f. Ped	liatric		
(1)	Guidelines on increasing pediatric surge capacity	1 ☐ Yes 2 ☐ No, <b>not</b> in emergency response plan	1
(2)	Protocol to identify and protect displaced children rapidly	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan	1
(3)	Tracking system for accompanied and unaccompanied children	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan	
(4)	Reunification of children with families	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan	2 □ No 3 □ Unknown
(5)	Supplies for sheltering healthy displaced children	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan	1
(1)	Communication with deaf patients	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
(2)	Communication with blind patients	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Ves 2 No 3 Unknown
(3)	Communication with non-English-speaking patients	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	2 🗌 No
(4)	Sheltering of mobility-impaired patients	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 2 Yes 2 No 3 Unknown
(5)	Sheltering of technology-dependent patients	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 2 Yes 2 No 3 Unknown
(6)	Sheltering of pregnant women	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Yes 2 No 3 Unknown
(7)	Sheltering of patients with special health care needs	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 Yes 2 No 3 Unknown
(8)	Sheltering of mentally challenged patients	1 ☐ Yes → 2 ☐ No, <b>not</b> in emergency response plan 3 ☐ Unknown	1 🗌 Yes 2 🗌 No 3 🗌 Unknown
	PLEASE CONTINUE WITH QUESTION 3	ON NEXT PAGE	

FORM NHAMCS-907 (12-17-2007)

3. For which of the following has your hospital developed a written plan for use during a hospital overcrowding incident or a public health emergency? (Public health emergencies include mass casualties from natural disasters, disease outbreaks, and accidents or attacks of biological, chemical, nuclear/radiological or explosive/incendiary origin.)	In err	nergency plan (1)	response ?	Implemented in actual incident during 2007? (2)
(1) Notification of alerts from your state/local health department	2 🗌 No res 3 🗌 Un	, <b>not</b> in sponse p known		1
(2) Participation with local public health departments in public education on influenza vaccination	2 🗌 No res		emergency plan	1 🗌 Yes 2 🗌 No 3 🗌 Unknown
4. In how many mass casualty drills, simulations or exercise participated in the last year? Specify number.		your h	ospital	
a. Internal drills	Number			
(1) Full-scale simulations				
(a) Number of victims utilized in largest drill last year				
(1) Adult				
(2) Pediatric				
(3) Elderly				
	Days	Hours	Minutes	
(b) Length of longest drill last year	Number			
(2) Table-top exercises				
<b>b.</b> Drills in collaboration with other organizations (e.g., law enforcem				
department, emergency management, fire department, emergency services, hazardous materials teams, decontamination teams)	cy medica	al		
	Number			
(1) Full-scale simulation				
(a) Number of victims utilized in largest drill last year				
(1) Adult				
(1) Addit				
(2) Pediatric				
(3) Elderly				
(0) 2.300,	Days	Hours	Minutes	
(b) Length of drill				
	Number			
(2) Table-top exercises				
PLEASE CONTINUE WITH QUESTION 4	ON NE	ΧΤ ΡΑ	GE	

Page 6

. Continued			Mark (X) appropriate box		
<b>c.</b> What scenarios did the drills, simulations or exercises address?		Yes (1)	No (2)	Unknown (3)	
(1) General disaster and emergency response					
(2)	Biologic accidents or	(a) Focus on acute decontamination of aerosol exposure			
	attacks	(b) Focus on delayed disease outbreak management			
(3)	Severe epider	nic or pandemic			
(4)	Mass vaccina	tions			
(5)	Mass medicat	ion distribution to hospital personnel			
(6)	Mass medicat	ion distribution to community			
(7)	Chemical acc	dents or attacks			
(8)	Nuclear or rac	liological accidents or attacks			
(9)	Decontaminat	ion procedures			
(10)	Explosive or in	ncendiary accidents or attacks			
(11)	Special	(a) Mentally challenged			
	populations	(b) Children			
		(c) Frail elderly			
d. With exerc	which organiza	ations were the drills, simulations, or d?	Yes	No	Not Present In Communit
(1)	State or local	law enforcement	(1)	(2)	(3)
(2)	State or local	public health department			
(3)	State or local	office of emergency management			
(4)	Fire departme				
(5)	Emergency m based	edical services (EMS) – fire department			
(6)	Emergency m department	edical services - not based in fire			
(7)	Hazardous ma	aterials (HAZMAT) teams			
(8)	Decontaminat	ion teams			
(9)	School system	าร			
(10)	Day care cent	ers			
(11)	Long-term car	e facilities			
		ommercial organizations			
		PLEASE CONTINUE WITH QUESTION 5 ON	N NEXT PAGE		

FORM NHAMCS-907 (12-17-2007)

5. There may be various resour event of a mass casualty ind capabilities, please indicate has. If your hospital has non	Number			
a. Mechanical ventilators				
<b>b.</b> N95 masks				
<b>c.</b> Personal protective suits with r	oowered air-purifying respirators (PAPR)			
<b>d.</b> Emergency department treatment				
	ve care, pediatric intensive care, coronary care,			
f. Negative pressure isolation roc	oms			
g. Regular inpatient staffed beds				
<b>h.</b> Decontamination showers – Specify the total number that	(1) Ambulatory patients			
can be handled per hour	(2) Stretcher patients			
	(3) Small children or infants			
<b>i.</b> Designated cache of antibiotics	s for hospital employees			
Preparedness Program, by c	redness Program or DHHS Hospital	Amount		
Specify dollar amount.				
<b>a.</b> 2002		\$		
<b>b.</b> 2003		\$		
<b>c.</b> 2004		\$		
<b>d.</b> <u>2005</u>		\$		
<b>e.</b> <u>2006</u>		\$		
<b>f.</b> 2007		\$		
The next questions ask about diversion hospital was on each diversion.	ons. Please specify <b>total</b> number of hours that your	Number of hours		
7. Total number of hours your ambulance diversion in 200	hospital's emergency department was on 7?			
8. Total number of hours your	hospital was on trauma diversion in 2007?			
9. Total number of hours your cases in 2007?	hospital was on diversion for critical care			
COMMENTS				
N N		,		