NCPERRC

	FOR MIDIKAL SARA
1.	Is your agency responsible for receiving urgent case reports on immediately notifiable conditions (e.g. meningitis, encephalitis)?
	1a. If so, is your agency able to receive urgent case reports 24 hours per day and 7 days per week? □-Yes □-No □-Don't know
	1b. If so, is your agency able to confirm receipt of urgent case reports 24 hours per day 7 days per week? □-Yes □-No □- Don't know
	 1c. If so, has your agency tested its ability to receive urgent case reports during the past 12 months? □-Yes □-No □- Don't know
	1d. If so, which of the following methods does your agency use to receive urgent case reports? (Check all that apply) □-Toll free phone □-Other electronic reporting system
	□-Fax □-Other method (please specify) □-Email □- Don't know
2.	Does your agency maintain or have access to a public health surveillance system (e.g. syndromic surveillance system) that contains near-real-time health data on residents of the geographic area served by your agency for monitoring disease outbreaks and health impacts of man-made and natural disasters? (check all that apply)
	□-No □-Don't know □-Yes- agency maintains its own system
	 If Yes, does the public health surveillance system(s) accessible to your agency contain data on the following events for
	residents of the geographic area served by your agency? (check all that apply) □-Hospital inpatient stays □-Primary and/or secondary school absences or other student □-Emergency department visits □ events
	□-Clinical laboratory tests□-Poison control center calls or visits□-Outpatient clinic/office visits□-None of the above□-Pharmacy purchases and/or prescriptions□-Do not know
3.	Does your agency have a plan to accommodate surge capacity for epidemiologic investigations in the event of a public health emergency?
	\Box -Yes a plan exists but it has not been tested over the past 12 months \Box -Yes a plan exists and it been tested over the past 12 months
	 3a. If so, does the plan include? (Check all that apply) □-Identification of epidemiologists throughout the state who could be mobilized to your agency's local jurisdiction to assist in investigations
	□-Identification of agency staff and staff of partner organizations who have been trained in secondary roles to assist in epidemiologic investigation under the direct supervision of a qualified epidemiologist
	□-Formal agreements with neighboring jurisdictions to secure the services of qualified epidemiologists in the event of an emergency □-Do not know
4.	Does your agency have current epidemiological case investigation protocols to guide immediate investigations of public health emergencies?
	4a. If yes, do these investigation protocols address the following threats? (Check all that apply) □-Infectious disease outbreaks □-Environmental health hazards and emergencies □-Large-scale natural disasters
	□-Chemical threats and incidents □-None of the above □-Biological agent threats □-Do not know
5.	Does your agency maintain an electronic system for compiling and analyzing local data from case reports and case investigations to identify trends, response options, and mitigation opportunities?
	□-No □-Don't know □-Yes – for case reports only
	□-Yes − for case investigations conducted by the agency only □-Yes for both case reports and case investigations

6.	5. Does your agency maintain a current registry of volunteers with the technical expertise to respond to public health emergencies and disasters (e.g., Local Medical Reserve Corps)? (Mark all that apply)							
	□-No □-Do not know							
	\Box -Yes – using a medical reserve corps							
	-Yes – using Emergency System for Advanced Registration of Volunteer Health Professionals (ESAR-VHP)							
	\Box -Yes – using another type of volunteer registry							
	6a. If yes, how frequently has your agency updated the volunteer registry over the past 12 months?							
	□-None this year □-At least quarterly but less than monthly							
	□-Once □-Monthly or more frequently							
	□-Two or more times but less than quarterly □-Do not know							
	6b. If yes, approximately how many individuals are included on your agency's volunteer registry? : □-Do not know							
	6c. How frequently has your agency conducted a call-down of its volunteer registry over the past 12 months (include call-							
	downs for real events as well as for tests and exercises)?							
	\Box -None this year \Box -At least quarterly but less than monthly							
	\Box -Once \Box -Monthly or more frequently							
	\Box -Two or more times but less than quarterly \Box -Do not know							
7.	Does your agency have a transportation system to use for specimens and samples collected during a public health							
	emergency? -Yes -No -Do not know							
	7a. If so, does your agency's specimen/sample transportation system utilize electronic tracking of the specimen/sample in real time? -Yes -No -Do not know							
8.	Has your agency developed an emergency communications plan that can be adapted to different types of emergencies (e.g.,							
0.	disease outbreaks, natural disasters, bioterrorism)? (check all that apply)							
	\square -No plan \square -Plan exists and has been updated during the past 12 months							
	\square -Plan exists and has been tested during the past 12 months							
	8a. Does your agency's emergency communications plan include: (mark all that apply)							
	\Box -Procedures for alerting community residents about health threats or disease outbreaks							
	\Box -Procedures for alerting community physicians about health threats or disease outbreaks							
	\square -Procedures for alerting community physical about health threats or disease outbreaks							
	\Box -Procedures for alerting community hospitals about health threats or disease outbreaks							
	\Box -Procedures for alerting local emergency management personnel about health threats or disease outbreaks							
	\Box -Procedures for alerting local law enforcement personnel about health threats or disease outbreaks							
	\Box -Guidelines for providing information from emergency operations center situation reports to stakeholders, partners,							
	and the community							
	-Materials and procedures for communicating with non-English speaking populations							
	-Materials and procedures for communicating with hearing-impaired and visually-impaired populations							
	□-Materials and procedures for communicating with low-literacy populations							
	\Box -None of the above							
	\Box -Do not know							
9.	Which communications technologies does your agency use for communication with emergency response personnel in the							
	event of an emergency? (Check all that apply)							
	□-E-mail accessed through "always-on" digital subscriber line (DSL), T1, or T3 line							
	-Fax, using computer fax server for simultaneous broadcast fax (e.g., CityWatch Messaging System)							
	Broadcast recorded voice messaging (e.g., telephony, "Reverse 911")							
	□-Cell phone text messaging							
	□-Satellite phone							
	-Two-way radios							
	High-frequency radios							
	-Translation services (e.g., telephone-based translation service)							
	□-Web-EOC							
	\Box -None of the above							
	\Box -Do not know							

10. Has your agency assessed the following types of communic	ation technologies to determine the need for additional
capacity during an emergency? (check all that apply)	
□-E-mail accessed through "always-on" digital subscri	
□-Fax, using computer fax server for simultaneous bro	
□-Broadcast recorded voice messaging (e.g., telephony	, "Reverse 911")
-Cell phone text messaging	
□-Satellite phone	
□-Two-way radios	
□-High-frequency radios	
□-Translation services (e.g., telephone company transl	ation service)
\Box -None of the above	
□-Do not know	
11. Is your agency able to receive health alerts through your sta	te's Health Alert Network system?
□-No □-Do not know	
\Box -Yes – but have not received an alert in the past 12 n	nonths
\Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in the particular sector \Box -Yes – and have received one or more alerts in thave received one or more alerts in the particular	ast 12 months
12. Does your agency have a system for sending (relaying or rel	broadcasting) health alerts to other agencies and organizations?
□-No	
\Box -Yes – if yes check which types of organizations your	r agency has sent alerts to during the past 12 months for real
events or exercises/tests: (check all that apply)	
□-State health department	D -Pharmacies
\Box -Other local health departments	□-Local emergency management officials
□-Hospitals	□-Local law enforcement personnel
\Box -Physician practices	D-Do not know
-Laboratories	
13. Thinking about your agency's all-hazards emergency prepar	edness and response plan, which of the following elements are
included in the plan: (check all that apply)	1 1 , 0
	health emergency and which events trigger implementation of
the plan	
□-A process for classifying and staging events in terms	s of their magnitude, severity, and developmental path
□-Field operations guides that summarize critical proc	
	are continuity of operations in case the agency's regular facilities
are uninhabitable	
\Box -Procedures to support the families of emergency res	sponse personnel
\square -Procedures to support the names of entregency for \square -Procedures to monitor the mental health care needs	
□-Decision guides for determining when social distance	
□-Decision guides for determining when evacuation m	8
□-Decision guides for determining when mass vaccina	
	ne distribution of vaccines and countermeasures to population
subgroups	te distribution of vacenies and counterneasures to population
\Box -None of the above	
\Box -Agency does not have a plan	
□-Do not know	
14. Has your agency updated its all-hazards emergency prepare	dness and response plan during the past 12 months?
\square -No \square -Agency does not have a plan	uness and response plan during the past 12 montuls:
\Box -Yes \Box -Do not know	
	analyzed and some new plan for a seal event during the next
15. Has your agency implemented its all-hazards emergency pro	
12 months? -No -Yes, how many times: -A	
16. Does your agency have an emergency operations center?	
16a If so, how many times was the EOC activated in the p	
16b. Does your agency have clear protocols that define when \Box No. \Box No. \Box No. \Box No. \Box	en me emergency operations center is to be activated?
□-No □-Yes □-Do not know	
17. Does your agency have clear protocols that define when the \Box Na	e local incident command structure is to be activated?
□-No □-Yes □-Do not know	
I A HOW MANY TIMES WAS THE LOCAL INCIDENT COMMAND STRUCTURE	A ACID VALEA IN THE DAST 17 MONTHS!

18. How many times was the local incident command structure activated in the past 12 months:_

19.	9. Has your agency conducted a review of relevant legal powers and authorities concerning its emergency preparedness and								
	response powers? □-No □-Yes but more than 12 months ago □-Yes during the past 12 months □-Do not know								
20.	0. Does your agency have an agreement with legal counsel to be available during emergencies to advise the agency on legal								
	matters pertaining to public health? -Yes -No -Do not know								
	20a. If yes, How many times was legal counsel consulted about public health emergencies during the past 12 months:								
	□-Do not know								
21.	Does the agency have the authority to implement quarantine and isolation? -Yes -No -Do not know								
22.	Does the agency have the authority to implement school closures?								
23.	Does the agency have the authority to implement mass vaccination clinics? -Yes -No -Do not know								
24.	Does the agency have the authority to implement mass dispensing clinics? —Yes —-No —-Do not know								
25.	Does your agency have job descriptions that clearly identify which agency staff positions have regular, defined								
	responsibilities in emergency preparedness (i.e. not just call-up or reserve duties in the event of an emergency response).								
	\Box -No \Box -Yes – for some EP staff \Box -Yes—for all EP staff \Box -Do not know								
	25a. If so, how many staff members have regular, defined responsibilities in emergency preparedness: number:								
26.	6. Does your agency have a designated emergency preparedness coordinator?								
	□-No □-Yes with part-time EP responsibilities □-Yes with full-time EP responsibilities □-Do not know								
27.	Does your agency have a public information officer that has responsibility for communication strategies in the event of a								
	public health emergency? -No -Yes -Do not know								
28.	Has your agency conducted a workforce assessment to evaluate the emergency preparedness competencies of its staff?								
	\square -No \square -Yes but more than 12 months ago \square -Yes during the past 12 months \square -Do not know								
29.	Has your agency conducted workforce training programs designed to improve the emergency preparedness competencies								
	of its staff? -No -Yes but more than 12 months ago -Yes during the past 12 months -Do not know								

- 30. How many public health emergency events has your agency responded to during the past 12 months?:____ □-Don't know 30a. If one or more, was H1N1 one of these events? □-No □-Yes □-Do not know
- 31. How many exercises and drills has your agency participated in during the past 12 months? :_____ □-Do not know
 31a. If one or more, how many were discussion-based exercises:____ □-Do not know

31b. If one or more, how many were operations-based exercises and drills:_____ □-Do not know

32. Thinking about <u>all</u> of the emergency exercises and real events in which your agency participated over the past 12 months, how frequently did the following activities take place:

	For real events				For exercises					
Activity			In Most					In Most		
	Never	Sometimes	Cases	<u>Always</u>	<u>Unkn</u>	Never	<u>Sometimes</u>	Cases	<u>Always</u>	<u>Unkn</u>
A hot wash or debriefing was conducted with internal										
agency staff to analyze response actions and identify	0	1	2	3	9	0	1	2	3	9
lessons learned										
A hot wash or debriefing was conducted with responders										
outside the agency to analyze response actions and identify	0	1	2	3	9	0	1	2	3	9
lessons learned										
A systematic approach (e.g. root cause analysis) was used										
after the response to understand what occurred and what	0	1	2	3	9	0	1	2	3	9
could be improved										
A formal evaluation of the response was conducted by an										
evaluator who is external to your agency	0	1	2	3	9	0	1	2	3	9
A formal evaluation of the response was conducted by an										
internal evaluator (someone employed full-time by your	0	1	2	3	9	0	1	2	3	9
agency e.g. emergency preparedness coordinator)										
Information about the response was collated and analyzed										
by people with appropriate knowledge and skills to look	0	1	2	3	9	0	1	2	3	9
for solutions to improve preparedness and response										
A debriefing was conducted with the agency's public										
information staff to discuss lessons learned from the	0	1	2	3	9	0	1	2	3	9
response										
A written after-action report was produced that analyzed										
activities and lessons learned from the response	0	1	2	3	9	0	1	2	3	9
The agency's EP plans and procedures were revised based										
on lessons learned from the response	0	1	2	3	9	0	1	2	3	9
Changes to EP plans and procedures made in response to										
lessons learned were monitored and re-evaluated	0	1	2	3	9	0	1	2	3	9

		For 1	eal ev	ents			For e	exerci	ses		
Activity		In Most					In Most				
J	Never	Sometimes	Cases	<u>Always</u>	<u>Unkn</u>	Never	Sometimes	Cases	<u>Always</u>	<u>Unkn</u>	
Lessons learned from the response were communicated to											
agency staff using more than one method (e.g. reports,	0	1	2	3	9	0	1	2	3	9	
meetings, unit rounds, email).											
Lessons learned were communicated to the agency's											
governing board	0	1	2	3	9	0	1	2	3	9	
Lessons learned were communicated to the state health											
agency	0	1	2	3	9	0	1	2	3	9	
Lessons learned were communicated to the public and/or											
media	0	1	2	3	9	0	1	2	3	9	

33. Which of the following activities were implemented in your agency's local jurisdiction in response to the H1N1 outbreak during 2009:

	Implemented by	Implemented by						
Activity		Your Agency	Other Agency					
Activated local EOC	□-No □-Yes	□-No □-Yes						
Activated local incident command structure	□-No □-Yes	□-No □-Yes □-No □-Yes						
	Triaged limited vaccine supply to high risk populations							
Implemented mass vaccination clinics	□-No □-Yes □-No □-Yes	□-No □-Yes □-No □-Yes						
	Managed the receipt, staging, and storage of antivirals from SNS							
	Managed the distribution of antivirals from SNS to priority populations							
Monitored school absenteeism rates		□-No □-Yes	□-No □-Yes					
Monitored hospital ED visits for ILI		□-No □-Yes	\square -No \square -Yes					
Monitored hospital admissions for ILI		□-No □-Yes	□-No □-Yes					
Collected specimens for suspected cases		□-No □-Yes	□-No □-Yes					
Conducted case investigations of suspected cases		□-No □-Yes	□-No □-Yes					
Conducted contact tracing for confirmed cases		□-No □-Yes	□-No □-Yes					
Ordered school closures		□-No □-Yes	□-No □-Yes					
Issued quarantine and isolation orders		□-No □-Yes	□-No □-Yes					
Disseminated guidance and information to health c	are providers	□-No □-Yes	□-No □-Yes					
Disseminated guidance and information to schools		□-No □-Yes	□-No □-Yes					
Disseminated guidance and information to other er		□-No □-Yes	□-No □-Yes					
Disseminated guidance and information to the med	lia	□-No □-Yes	□-No □-Yes					
Disseminated guidance and information to the gene	eral public	□-No □-Yes	□-No □-Yes					
34. How many H1N1 vaccinations were dispensed □-None □-Do not know			ary 2010? :					
35. How many communicable disease nursing pers □-Do not know	onnel does your agency empl	oy: Number: I	FTE:					
F	Respondent Information							
	•							
Name of Agency:	City:	State:						
Name of Person	2							
Completing Survey: Title:								
Job responsibility of person completing survey (mark all that apply):								
□-Health director □-Preparedness coordinator □-Epidemiologist □-Environmental health specialist								
□-Other, specify:								
, , , <u> </u>								
	End of Survey							