

Name of Submitting Local Public Health Agency and Tribe: Sangamon County Department of Public Health

List of Participating LPHA/Tribe(s), and other Partners: Sangamon County OEM and IL Air National Guard 183d Fighter Wing

HVA Meeting Date(s): August 20 & 21, 2012

HAZARD VULNERABILITY ASSESSMENT TOOL	PROBABILITY	HUMAN IMPACT	COMMUNITY IMPACT	HEALTHCARE SERVICES IMPACT	PUBLIC HEALTH AGENCY IMPACT	PLANNING	RESOURCES	RISK
	Likelihood of future occurrence	Percentage of population likely to be injured, killed or affected emotional/mentally under an average occurrence of the hazard	Percentage of community likely to be affected under an average occurrence of the hazard	Percentage of healthcare services likely to be affected under an average occurrence of the hazard	Percentage of public health services likely to be affected under an average occurrence of the hazard	Formal Written Plans	Available Resources and/or Access to Resources	Relative threat
	1 =Not Likely (0-1 event / 25 years) 2 = Somewhat likely (2-3 events / 25 years) 3 = Moderately Likely (4-5 events / 25 years) 4=Highly Likely (6 or more event s/25 years)	1. no impact 2. minimal impact 3.moderate impact 4. severe impact	1. no impact 2. minimal impact 3.moderate impact 4. severe impact	1. no impact 2. minimal impact 3.moderate impact 4. severe impact	1. no impact 2. minimal impact 3.moderate impact 4. severe impact	1. no impact 2. minimal impact 3.moderate impact 4. severe impact	4 No Planning 3 Minimal level of planning Moderate level of planning 1 Substantial level of planning	4 No Planning 3 Minimal level of planning 2 Moderate level of planning 1 Substantial level of planning
Instructions	HVA Committee Pre-fill Probability Score for Each Hazard	Enter average score for each hazard from survey results	Enter average score for each hazard from survey results	Enter average score for each hazard from survey results	Enter average score for each hazard from survey results	Enter average score for each hazard from survey results	Enter average score for each hazard from survey results	
Possible Hazards:								
Local Planning Events*								
Earthquake	2	2	2	2	2	1	1	20
Drought	3	2	3	2	2	2	3	42
Wild Fire	3	2	2	2	2	2	2	36
Severe Thunderstorm	4	2	2	2	2	1	2	44
Tornado	4	3	3	2	2	1	2	52
Flooding	4	2	2	2	2	1	2	44
Flash Flooding	4	2	2	2	2	1	2	44
Landslide	1	2	2	2	2	3	2	13
Extreme Heat	4	3	3	3	2	2	2	60
Extreme Cold	4	3	3	2	2	2	2	56
Blizzard	4	3	3	3	2	1	1	52
Ice Storm	4	3	3	3	2	1	1	52
Hazmat Release/Explosion (fixed site)	4	2	2	2	2	1	1	40
Hazmat Release/Explosion (transport)	4	3	3	2	2	1	1	48
Nuclear Facility Incident (fixed site)	1	1	1	1	1	2	2	8
Nuclear Facility Incident (transport)	1	2	3	2	2	1	1	11
Epidemic	3	2	2	2	2	1	1	30
Pandemic	1	2	2	2	2	1	1	10
Power Outage	4	2	3	2	2	2	2	52
Water System Failure	4	2	2	2	2	3	2	52
Major Communications Disruption	3	2	3	2	2	2	2	39
Computer Failure	3	2	3	4	3	1	2	45
Airplane Crash	2	2	2	2	2	2	2	24
Civil Disturbance	3	2	2	3	2	1	1	33
Fuel Shortage	1	3	3	2	2	3	3	16
Multiple House/Building Fire	3	2	2	2	2	1	1	30
Multiple Vehicle Highway Accident	4	2	2	2	1	1	1	36
Municipal Water Contamination	4	2	2	2	3	3	2	56
Supply Disruption	2	3	2	2	2	2	3	28
VIP Visit	4	2	3	3	2	1	1	48
Community-specific Planning Events**								
Civic/Sports Events	4	2	3	3	3	1	2	56
High-density population (University, etc.)	3	2	2	2	2	1	2	33
Military Base	4	1	2	2	2	1	1	36
Other Federal Installations	4	2	3	2	2	1	1	44