

Annual Medical and Health Exercise (AMHE)

After-Action Report/Improvement Plan (AAR/IP) Thursday, November 20, 2025

The After-Action Report/Improvement Plan (AAR/IP) aligns exercise objectives and preparedness doctrine and related frameworks and guidance. Exercise information required for preparedness reporting and trend analysis is included; users are encouraged to add additional sections as needed to support their own organizational needs.

TABLE OF CONTENTS

TABLE OF CONTENTS	2
Exercise Overview	3
Analysis:	5
Appendix A: Improvement Plan.....	A-1
Appendix B: Exercise Participants	B-1

EXERCISE OVERVIEW

Exercise Name	Annual Medical and Health Exercise
Exercise Date	Thursday, November 20, 2025
Scope	<p>The Annual Medical and Health Exercise is an operations-based exercise for Healthcare Coalition (HCC) members.</p> <p>Command center activation is encouraged.</p> <p>We will utilize the actual live ReddiNet system during the exercise.</p> <p>There will be no actual movement of patients.</p> <p>The exercise will begin at 8:00 a.m. and end at 12:00 p.m.</p>
ASPR Core Capabilities	<p>Capability 1. Foundation for Health Care and Medical Readiness</p> <p>Capability 2. Health Care and Medical Response Coordination</p> <p>Capability 3. Continuity of Health Care Service Delivery</p> <p>Capability 4. Medical Surge</p>
FEMA Mission Areas	FEMA National Preparedness Goal: Five Mission Areas (Prevention, Protection, Mitigation, Response, and Recovery)
FEMA Core Capabilities	<ul style="list-style-type: none"> ● Planning ● Operational Coordination ● Operational Communication ● Public Health, Healthcare, and Emergency Medical Services
PHEP Capabilities	<p>Capability 3: Emergency Operations Coordination</p> <ul style="list-style-type: none"> ● Function 1: Conduct preliminary assessment to determine the need for activation of public health emergency operations ● Function 2: Activate public health emergency operations ● Function 3: Develop and maintain an incident response strategy ● Function 4: Manage and sustain the public health response ● Function 5: Demobilize and evaluate public health emergency operations

Goals and Objectives	<p>The 2025 exercise will focus on testing patient surge, hospital evacuation & relocation, transportation coordination, and other pertinent plans and processes related to earthquakes.</p> <p>In addition, the HCC is required to meet the surge requirements set forth in the Medical Response and Surge Exercise (MRSE).</p>
Threat/Hazard	<p>Earthquake</p>
Scenario	<p>At 7:30 a.m., a M6.3 earthquake occurred on a section of the Palos Verdes fault. The entire Los Angeles region experienced shaking, with stronger tremors felt in Long Beach, Terminal Island, San Pedro, Carson, Lomita, Torrance, and Redondo Beach.</p> <p>No reports of any significant damage occurring to any hospital in the County. All facilities remain operational.</p> <p>All Emergency Departments in the County are receiving an influx of patients by walk-in and EMS runs due to an MCI. Victims sustained mild to moderate injuries. Very few require admission.</p> <p>Several hours later at 9:30 a.m., a M6.8 earthquake occurred along the Newport-Inglewood fault. Once again, the entire Los Angeles region experienced shaking, with particularly intense shaking in the Long Beach and South Bay areas of Los Angeles County.</p> <p>Consequently, facilities are receiving patients by walk-in and EMS runs due to an MCI resulting in a second and larger patient surge into emergency departments.</p> <p>Also, received reports that facilities in the Long Beach and South Bay areas require evacuation (partial or complete) due to structural and/or other infrastructure damage.</p> <p>All facilities activate Surge Plan and/or Emergency Operations Plan.</p>
Sponsor	<p>Los Angeles County Emergency Medical Services (EMS) Agency, Hospital Preparedness Program</p>

Participating Organizations	<ul style="list-style-type: none"> • Amateur Radio Emergency Services • Ambulatory Surgery Centers • Clinics • Dialysis Centers • Home Health and Hospice • Hospitals • Long Term Care Facilities • Los Angeles County Department of Mental Health • Los Angeles County Emergency Medical Services Agency • Los Angeles County Fire Department • Los Angeles County Office of Emergency Management • Provider Agencies (Private) • Public Health (Long Beach, Pasadena, Los Angeles County) • United States Geological Survey (USGS) • Urgent Care Centers
Point of Contact	<p>Darren Verrette Disaster Program Manager Los Angeles County Emergency Medical Services Agency 10100 Pioneer Blvd. Santa Fe Springs, CA 90670</p>

ANALYSIS OF CAPABILITIES

Aligning exercise objectives and capabilities provides a consistent taxonomy for evaluation that transcends individual exercises to support preparedness reporting and trend analysis. Table 1 includes the exercise objectives, aligned capabilities, and performance ratings for each capability as observed during the exercise and determined by the evaluation team.

Objective	Capability	Performed without Challenges (P)	Performed with Some Challenges (S)	Performed with Major Challenges (M)	Unable to be Performed (U)
• [Objective 1]	• [Capability]	•	•	•	•
• [Objective 2]	• [Capability]	•	•	•	•
• [Objective 3]	• [Capability]	•	•	•	•
• [Objective 4]	• [Capability]	•	•	•	•

Table 1. Summary of Core Capability Performance

Ratings Definitions:

Performed without Challenges (P): The targets and critical tasks associated with the capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws.

Performed with Some Challenges (S): The targets and critical tasks associated with the capability were completed in a manner that achieved the objective(s) and did not negatively impact the performance of other activities. Performance of this activity did not contribute to additional health and/or safety risks for the public or for emergency workers, and it was conducted in accordance with applicable plans, policies, procedures, regulations, and laws. However, opportunities to enhance effectiveness and/or efficiency were identified.

Performed with Major Challenges (M): The targets and critical tasks associated with the capability were completed in a manner that achieved the objective(s), but some or all of the following were observed: demonstrated performance had a negative impact on the performance of other activities; contributed to additional health and/or safety risks for the public or for emergency workers; and/or was not conducted in accordance with applicable plans, policies, procedures, regulations, and laws.

Unable to be Performed (U): The targets and critical tasks associated with the capability were not performed in a manner that achieved the objective(s).

The following sections provide an overview of the performance related to each exercise objective and associated capability, highlighting strengths and areas for improvement.

[Objective 1]

The strengths and areas for improvement for each capability aligned to this objective are described in this section.

[Capability 1]

Strengths

The [full or partial] capability level can be attributed to the following strengths:

Strength 1: [Observation statement]

Strength 2: [Observation statement]

Strength 3: [Observation statement]

Areas for Improvement

The following areas require improvement to achieve the full capability level:

Area for Improvement 1: [Observation statement. This should clearly state the problem or gap; it should not include a recommendation or corrective action, as those will be documented in the Improvement Plan.]

Reference: [List any relevant plans, policies, procedures, regulations, or laws.]

Analysis: [Provide a root cause analysis or summary of why the full capability level was not achieved.]

Area for Improvement 2: [Observation statement]

Reference: [List any relevant plans, policies, procedures, regulations, or laws.]

Analysis: [Provide a root cause analysis or summary of why the full capability level was not achieved.]

[Capability 2]

Strengths

The [full or partial] capability level can be attributed to the following strengths:

Strength 1: [Observation statement]

Strength 2: [Observation statement]

Strength 3: [Observation statement]

Areas for Improvement

The following areas require improvement to achieve the full capability level:

Area for Improvement 1: [Observation statement. This should clearly state the problem or gap; it should not include a recommendation or corrective action, as those will be documented in the Improvement Plan.]

Reference: [List any relevant plans, policies, procedures, regulations, or laws.]

Analysis: [Provide a root cause analysis or summary of why the full capability level was not achieved.]

APPENDIX A: IMPROVEMENT PLAN

This IP is developed specifically for [Organization or Jurisdiction] because of gaps identified during the **Annual Medical and Health Exercise** conducted on **November 20, 2025**.

Capability	Issue/Area for Improvement	Corrective Action	Capability Element	Primary Responsible Organization	Organization POC	Start Date	Completion Date
<ul style="list-style-type: none"> Capability 1: [Capability Name] 	<ul style="list-style-type: none"> 1. [Area for Improvement] 	<ul style="list-style-type: none"> [Corrective Action 1] 		<ul style="list-style-type: none"> 			
<ul style="list-style-type: none"> Capability 1: [Capability Name] 	<ul style="list-style-type: none"> 1. [Area for Improvement] 	<ul style="list-style-type: none"> [Corrective Action 2] 		<ul style="list-style-type: none"> 			
<ul style="list-style-type: none"> Capability 1: [Capability Name] 	<ul style="list-style-type: none"> 2. [Area for Improvement] 	<ul style="list-style-type: none"> [Corrective Action 1] 		<ul style="list-style-type: none"> 			
<ul style="list-style-type: none"> Capability 1: [Capability Name] 	<ul style="list-style-type: none"> 2. [Area for Improvement] 	<ul style="list-style-type: none"> [Corrective Action 2] 		<ul style="list-style-type: none"> 			
<ul style="list-style-type: none"> Capability 2: [Capability Name] 	<ul style="list-style-type: none"> 1. [Area for Improvement] 	<ul style="list-style-type: none"> [Corrective Action 1] 		<ul style="list-style-type: none"> 			

APPENDIX B: EXERCISE PARTICIPANTS

Participating Organizations
County
[County Participant]
[County Participant]
[County Participant]
City
[City Participant]
[City Participant]
[City Participant]
[Jurisdiction A]
[Jurisdiction A Participant]
[Jurisdiction A Participant]
[Jurisdiction A Participant]
[Jurisdiction B]
[Jurisdiction B Participant]
[Jurisdiction B Participant]
[Jurisdiction B Participant]