



PART 1: STANDARD OPERATING PROCEDURES

ALERT LEVELS VERSION 2016

| Level | Definition | Purpose | Example |
|---|---|---|--|
| MCI YELLOW ALERT | Incident with a <u>potential</u> for multiple casualties | “Heads Up” about a situation that may become a MCI. | Large residential building is on fire, but no victims have yet been identified. |
| LEVEL 1 MCI (RED) ALERT | MCI with 6 - 50 victims of any triage level. | Notifies local EMS system about a MCI with 6 – 50 victims. | Bus accident with 15 patients all triaged as YELLOW. |
| LEVEL 2 MCI (RED) ALERT | MCI with 51 - 100 victims of any triage level. Requires resources from or distribution of casualties to neighboring counties. | Notifies local EMS and disaster system and Regional Mutual Aid System about a MCI with 51 – 100 victims. | Mass transit accident with 95 victims. Must send trauma patients to SFGH and Trauma Centers in nearby counties. |
| LEVEL 3 MCI (RED) ALERT | MCI with 101 or more victims of any triage level. Requires resources from or distribution of casualties throughout the State or federal response system. | Notifies local EMS and city disaster system, Regional Mutual Aid System, State and Federal responders about MCI with > 101 victims. Assumes infrastructure is essentially intact, but has numerous disruptions. | High magnitude earthquake with hundreds of casualties. Example: 1989 Loma Prieta Earthquake |
| LEVEL 4 MCI (RED) ALERT | Catastrophic disaster with significant infrastructure damage, and unknown number of injuries and deaths. Requires significant, long-term support from State and Federal government. | Notifies local EMS and city disaster system, Regional Mutual Aid System, State and Federal responders about a catastrophic disaster. Recovery outlook is long-term. | San Francisco 1906 earthquake and fire. |
| LEVEL ZERO MEDICAL 911 SYSTEM DISRUPTION | Disruption of normal 911 operations due to: 1) Extreme 911 call volume causing ambulance shortage, AND/ OR 2) Hospital(s) issue closes it to 911 ambulances. | “Heads Up” about disruption to the medical 911 system. EMS and hospital providers may be requested to report about their resources (number of ambulances / hospital beds / etc.). | Extreme weather generates hundreds of medical 911 calls resulting in ambulance shortages and saturation of hospital emergency departments. |