

PART 1: STANDARD OPERATING PROCEDURES: ALERT LEVELS Version February 2020

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 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 MCI with 51 – 100 victims.	Mass transit accident with 95 victims. Need to send trauma patients to ZSFG 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.	Significant earthquake with massive infrastructure disruption necessitating large scale evacuations and external support.
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.	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 heat generates hundreds of medical 911 calls resulting in ambulance shortages and saturation of hospital emergency departments.