

Emergency Management Humanitarian Logistics and Healthcare Course

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Emergencies Happen



Emergency Management

Emergency Management creates a framework to help communities/campuses to reduce vulnerabilities to threats and hazards and assists in coping with disasters.

- Based on Coordination versus Management.
- Integrated into daily decisions.
- Involves planning for potential incidents/events.
- Protects the University Mission

Five Phases of Emergency Management

- ✓ Mitigation
- ✓ Prevention
- ✓ Preparedness
- ✓ Response
- ✓ Recovery



Mitigation Phase

- Mitigation is the action colleges and universities take to eliminate or reduce the loss of life and property damage related to an event or crisis, particularly in regard to events or crises that cannot be prevented.



Prevention Phase

- Reviews existing campus and community data
- Assesses facilities and grounds
- Assesses culture and climate issues
- Identify our vulnerabilities



Preparedness Phase

- Prepares for, and Mitigates the effects of emergencies
- Designs strategies, processes, and protocols prior to an emergency
- Is a continuous process



Response Phase

- Is the action we take to contain and resolve an emergency effectively
- Activates our EOP
- Requires informed decision-making and clear lines of authority



Recovery Phase

- Establishes procedures, resources, and policies to return to normal functions
- May be a prolonged process
- Restores the learning environment
- Begins in the Preparedness Phase and requires support from campus leaders

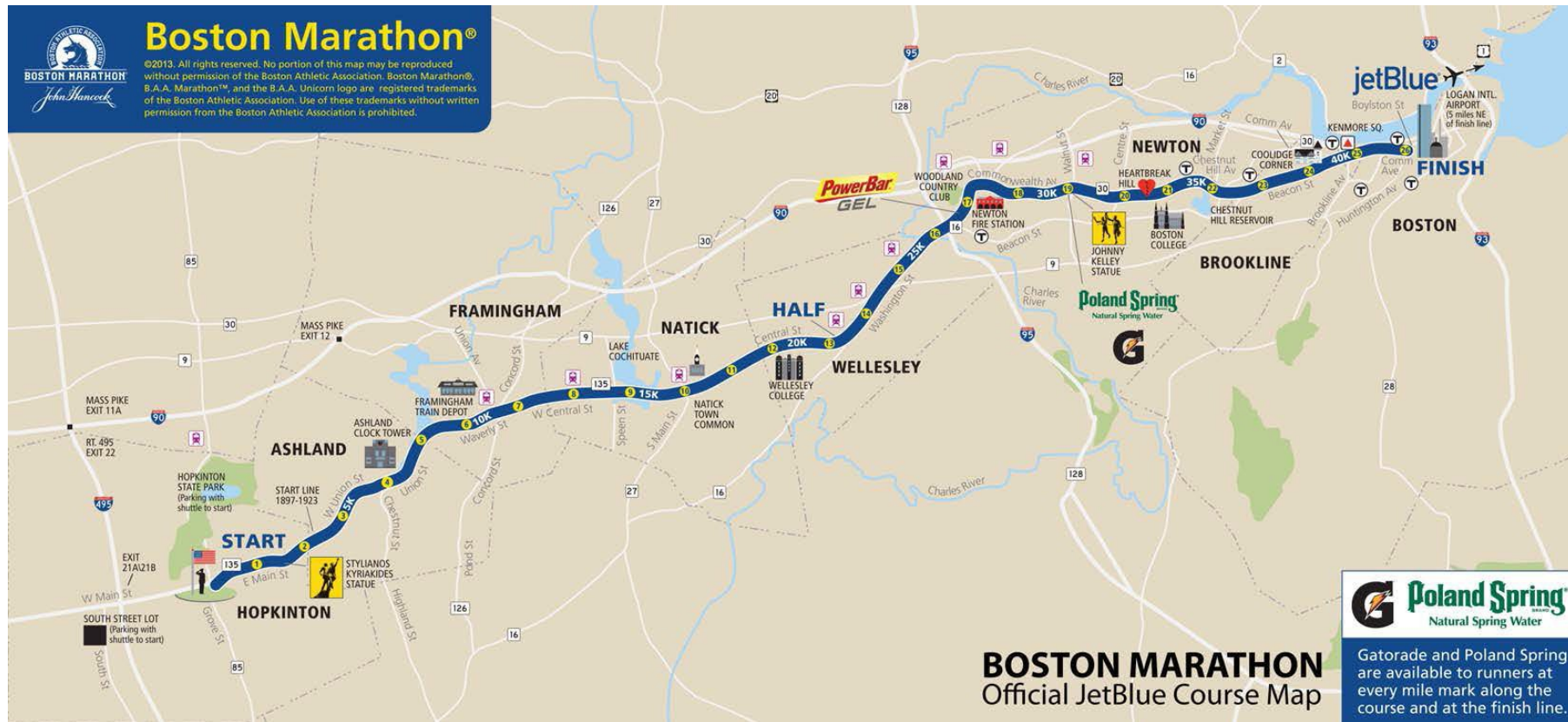


Integrated Emergency Management

- Emergency Management is integrated into “daily activities”.
- Enables outside agencies to work together with UMass Amherst Departments by improving coordination and cooperation among those involved.
- IEM addresses all hazards on Campus, is useful in all phases of response and will knit together all participants for a mutual goals.

Lessons Learned from the Boston Marathon Tragedy

Boston Marathon Route



Marathon by the Numbers

- 26.2 Miles Long
- 8 Communities
- 50 Organizations of Interagency Public Safety
- 27,000 Official Entrants
- 1,200 Medical Personnel
- 1,5000 Security Personnel
- 8,500+ volunteers
- 500,000 spectators
- 26 Medical Stations (8 enhanced)
- Finish Area (700 Medical Personnel)
- 600 Buses
- 35,000 Gallons of Water
- \$80 Million generated to local economy
- 180 Media Outlets representing 15 countries
- Telecast to more than 200 countries

2:50PM - Monday, April 15, 2013 – The Explosions

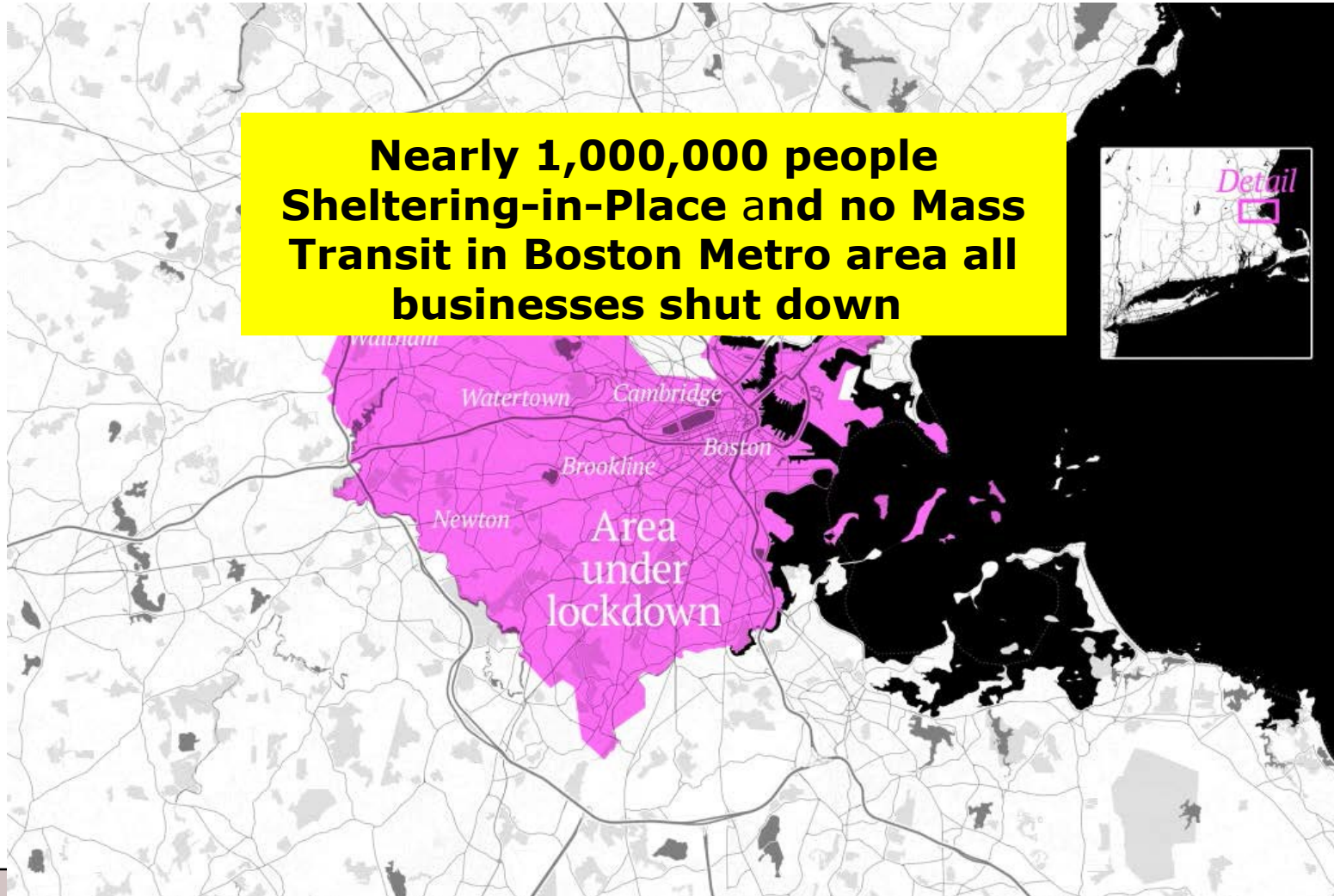


Fire at JFK Library



Shelter-in-Place

**Nearly 1,000,000 people
Sheltering-in-Place and no Mass
Transit in Boston Metro area all
businesses shut down**



- 7:10 am. -- UMass Dartmouth Public Safety developed information that suspect in the Boston Marathon bombing, is registered as a student at UMass Dartmouth.
- 8:13 a.m. – Pine Dale Residence Hall evacuated.
- 8:47 a.m. – Campus closed via MyAlert system and community members asked to shelter in place.
- 10:02 a.m. – Second MyAlert issued. Controlled campus evacuation of approximately 7,500 students, faculty and staff ordered. Students with no immediate transportation or place to go staged at Parking Lot 1 to await transport to Dartmouth High School.

- 10:30 a.m. – Text-only web site launched to handle heavy incoming traffic.
- 1 p.m. – Evacuation 7,500 students, faculty, and staff of campus completed in safe and orderly fashion.
- 3:45 p.m. – All students staged at Dartmouth High School picked up or transported to nearby hotel.
- 7:53 p.m. – Suspect apprehended in Watertown, MA

Key Points

- Three Command Centers Established
 - Policy Group
 - Operations
 - Command Post
- Data Requests
- Interviews
- Continued Investigation
- Logistics
 - Hotel Accommodations
 - Dining Services
 - Transportation

- Saturday 4/20/13
 - Campus remains closed to accommodate ongoing investigation
- Sunday 4/21/13
 - Campus opens at 9 a.m. and residence halls at 12:00 p.m. following completion of evidence recovery by FBI
 - Campus hosts ice cream social
- Monday 4/22/13
 - Student Vigil
- Wednesday 4/24/13
 - UMass Dartmouth Community BBQ

UMass Dartmouth 2013 Torch Relay Sunday, June 30



Emergency Preparedness

- Everyone should take three preparedness steps:
 - 1) Get a Kit
 - 2) Make a Plan
 - 3) Be Informed



Emergency Notification Messages

- Sign up for UMass Alerts – Emergency Text Messaging
 - www.umass.edu/alerts
- Outdoor Sirens
- Emergency E-mails
- UMass Homepage
- UMass Social Media (Facebook & Twitter)

THANK YOU!

Contact Information

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