

Lessons Learned from the Signature Healthcare Brockton Hospital Fire



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Rachel Lehman Acting Program Director, ASPR TRACIE



### **ASPR Key Priorities**

Prepare for future public health emergencies and disasters

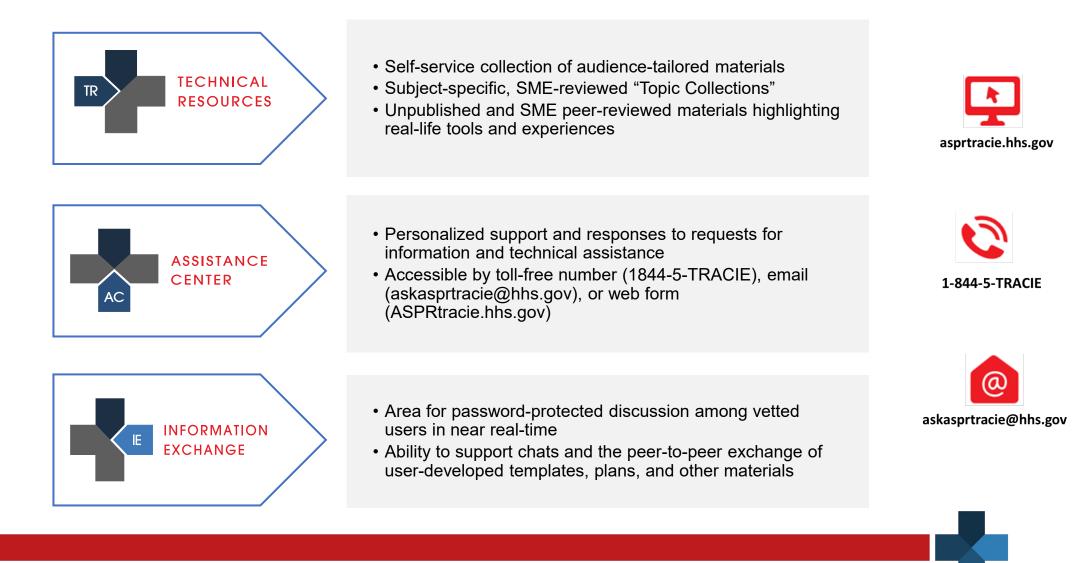
> Ensure workforce readiness through development of innovative workplace practices

To meet its mission, ASPR is focused on four key priorities Manage the federal **response** to and recovery from public health emergencies and other disasters

Improve and leverage partnerships with health care and public health stakeholders



#### **ASPR TRACIE: Three Domains**







John Hick, MD Moderator Hennepin Healthcare & ASPR TRACIE



# Lessons Learned from the Signature Healthcare Brockton Hospital February 2023 Fire & Evacuation







### **Disclaimers & Notes**

- This information is presented to the best of our ability and recollection
- This presentation is meant to serve as a template for discussion of the event, not as a full and complete after-action report
- The information contained in these slides is confidential, proprietary, and private. It is intended only for the recipient/audience specified and is not meant to be taken as advice.
- It is strictly forbidden to use, circulate, or share any part of this presentation without prior written consent from Claire Sears, HEM, at Signature Healthcare (<u>csears@signature-healthcare.org</u>).
- All photos in this presentation are credited to Richard Smith (Paramedic -Bridgewater Fire, Retired) unless otherwise noted. Rich's work can be found at <u>RSSPhotography.net</u>



## Agenda

- Introductions
- Video (7 minutes)
- Slide presentation
- Telling our stories
- Panel discussion (20 min)



## **Meet Our Presentation Team**



Kimberly Walsh, MSN, RN-Sr. Vice President of Patient Services, CNO. Kim joined Brockton Hospital in 1985 as a staff nurse. She has held a number of management positions over the years, taking on the role of Vice President for Nursing in 2004. In her current role, she is responsible for Nursing, Laboratory, Pharmacy and Radiology Services at Signature Healthcare, the Brockton Hospital School of Nursing, and all Clinical Departments at Brockton Hospital.



Melissa DeMayo, MSN, RN, LNC is the Vice President of Quality and Chief Quality Officer at Signature Healthcare. With her evolved experience as a clinical nurse, legal nurse, nurse educator, administrator and now, healthcare executive, Patient Safety, Risk Management, and Healthcare Quality have been the major focus of Melissa's 30-year career.



Claire Berube Sears, HEM, is the Emergency Management and Environmental Safety Program Manager at Signature Healthcare. With a background in hands-on training and education with the American Red Cross, Claire began her work in healthcare in Boston in 2013. At Signature, she is part of the Healthcare Quality team focused on safety and compliance and serves as Liaison Officer during continued engagement with regional, state, and federal partners.



## Video Presentation

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## Signature Healthcare Brockton Hospital





## February 7, 2023 @07:00



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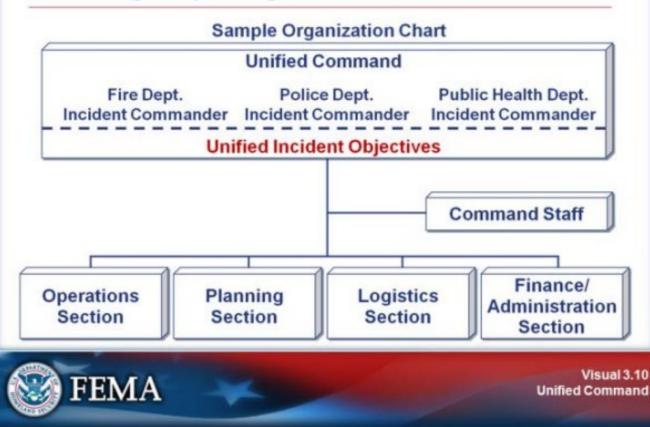






## Integrated FD & Hospital Incident Command – Unified Command

#### **Multiagency/Single Jurisdiction Incident**

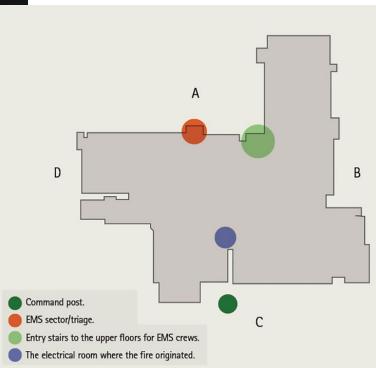




## **Firefighting Command Structure**

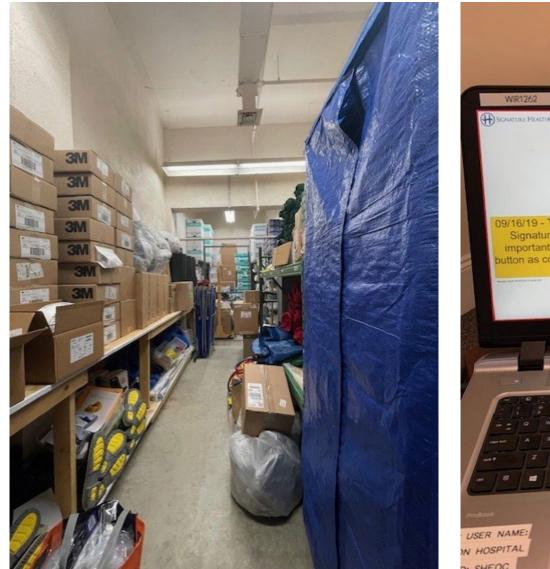


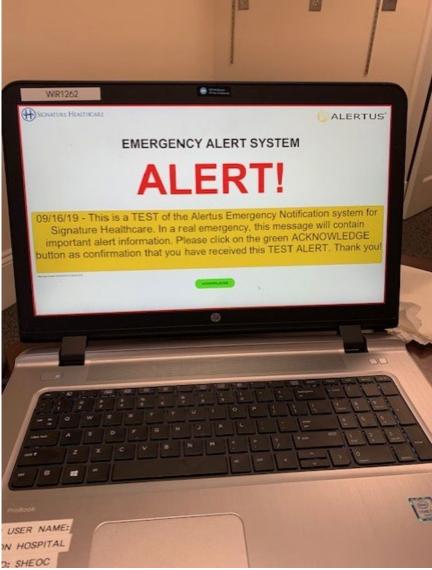
Two operating areas: one behind hospital for firefighting operations and one in front of the hospital for evacuation





## **Resources & Communication**





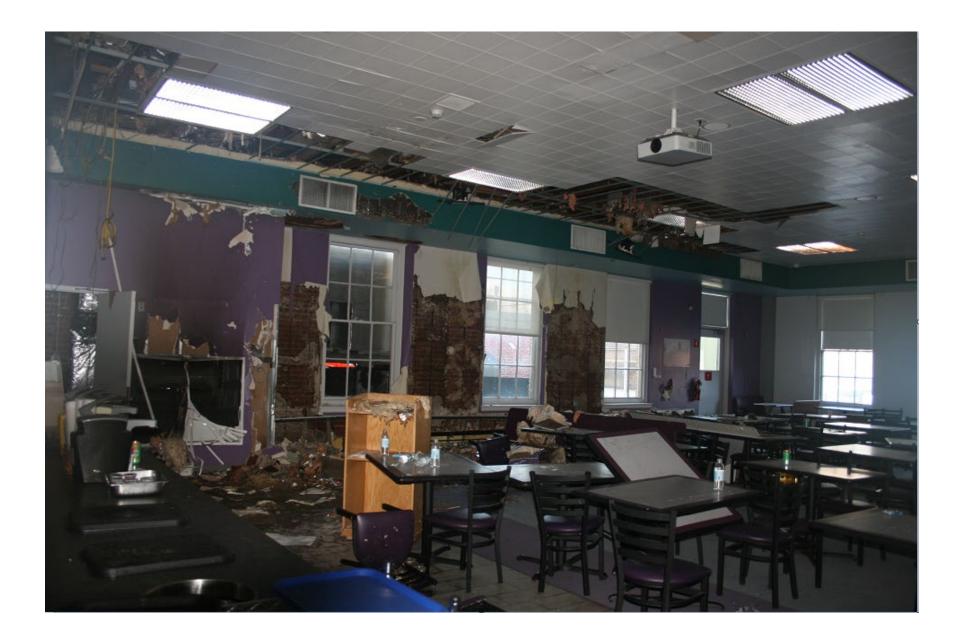
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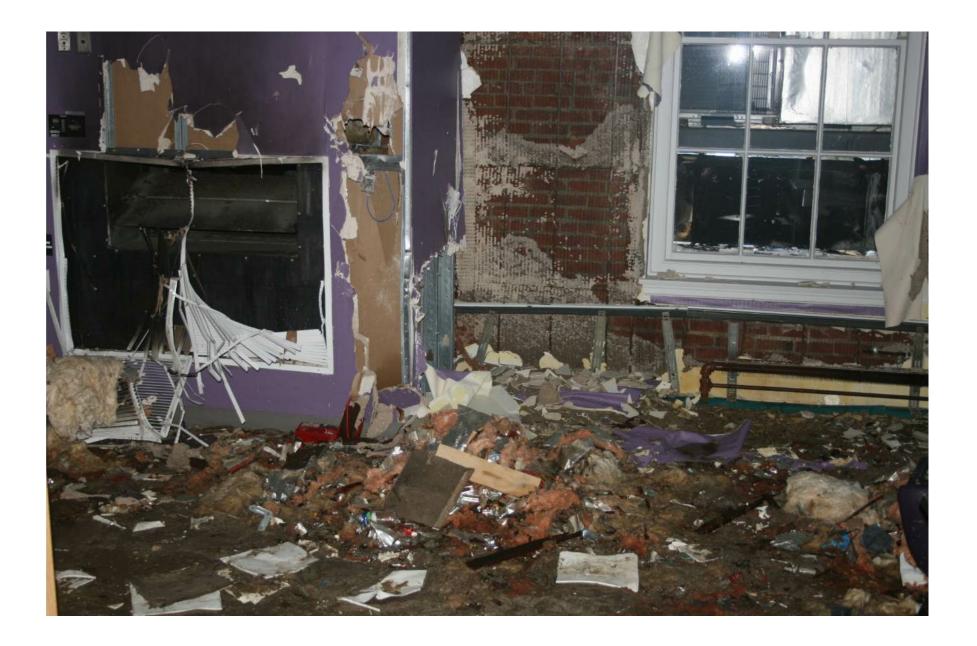








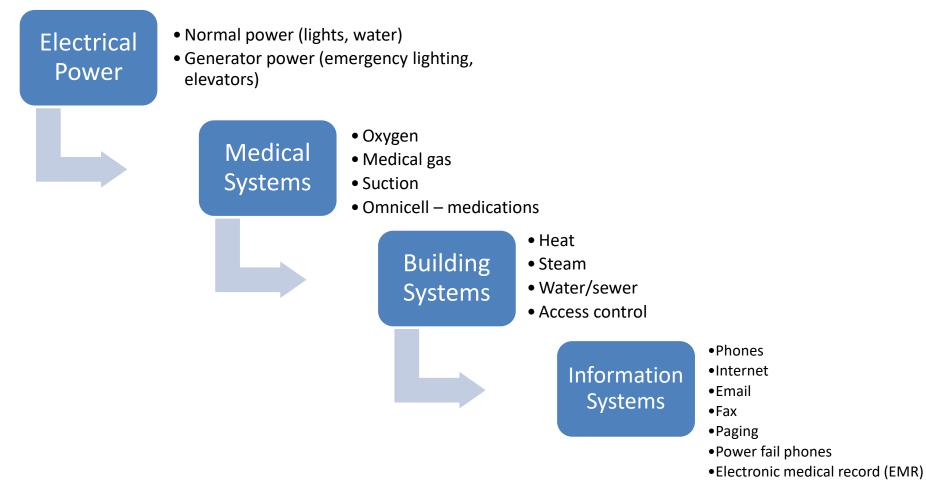


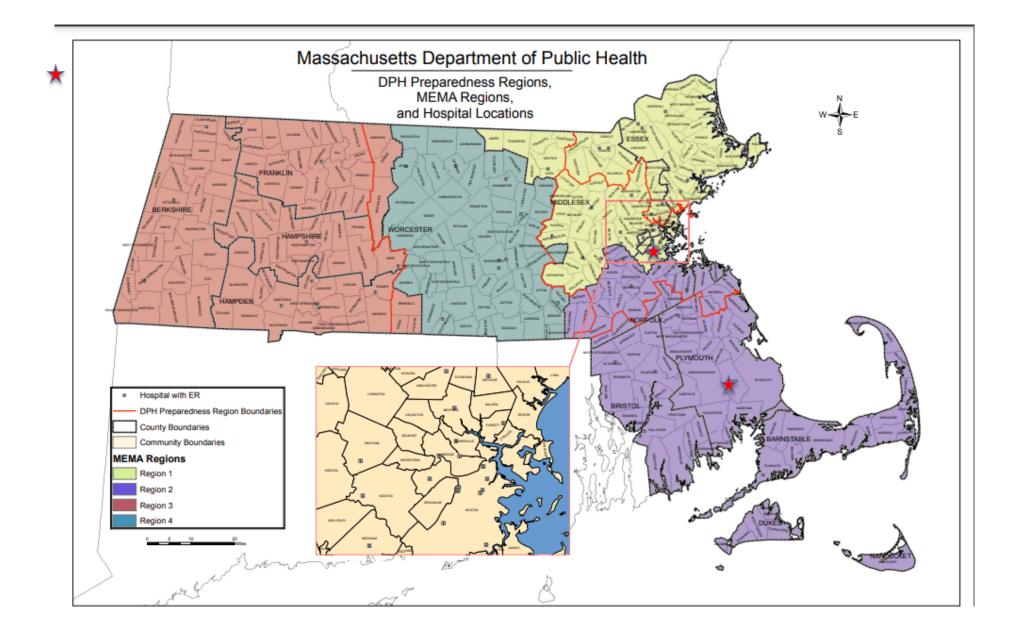




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## **Cascading Systems Failure**







### External Resources - Fire/Rescue



















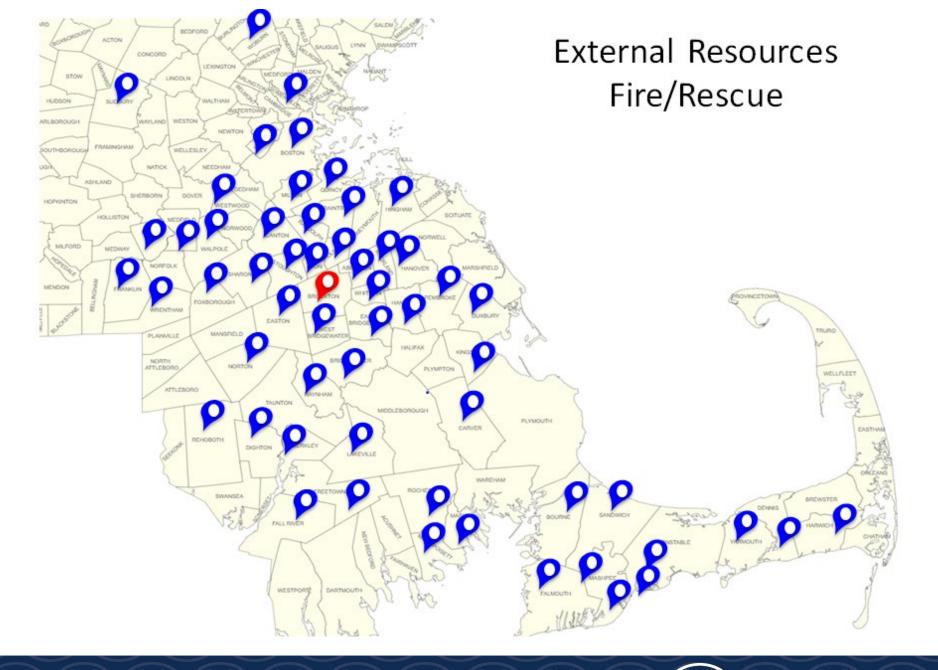


### **External Resources - Fire/Rescue**

- Abington
- Avon
- Berkeley
- Boston
- Bourne
- Braintree
- Bridgewater
- Brockton
- Brookline
- Carver
- Canton
- Centerville
- Cotuit
- Dennis
- Dighton
- Duxbury
- Easton
- East Bridgewater
- Fall River

- Falmouth
- Foxboro
- Franklin
- Freetown
- Hanover
- Hanson
- Harwich
- Hingham
- Holbrook
- Kingston
- Lakeville
- Marion
- Mashpee
- Mattapoisett
- Medfield
- Millis
- Milton
- Norton
- Osterville

- Pembroke
- Quincy
- Randolph
- Raynham
- Rehoboth
- Rochester
- Rockland
- Sandwich
- Sharon
- Somerville
- Stoughton
- Sudbury
- Tewksbury
- Walpole
- Westwood
- West Bridgewater
- Whitman
- Wrentham
- Yarmouth 56
  - 56 total

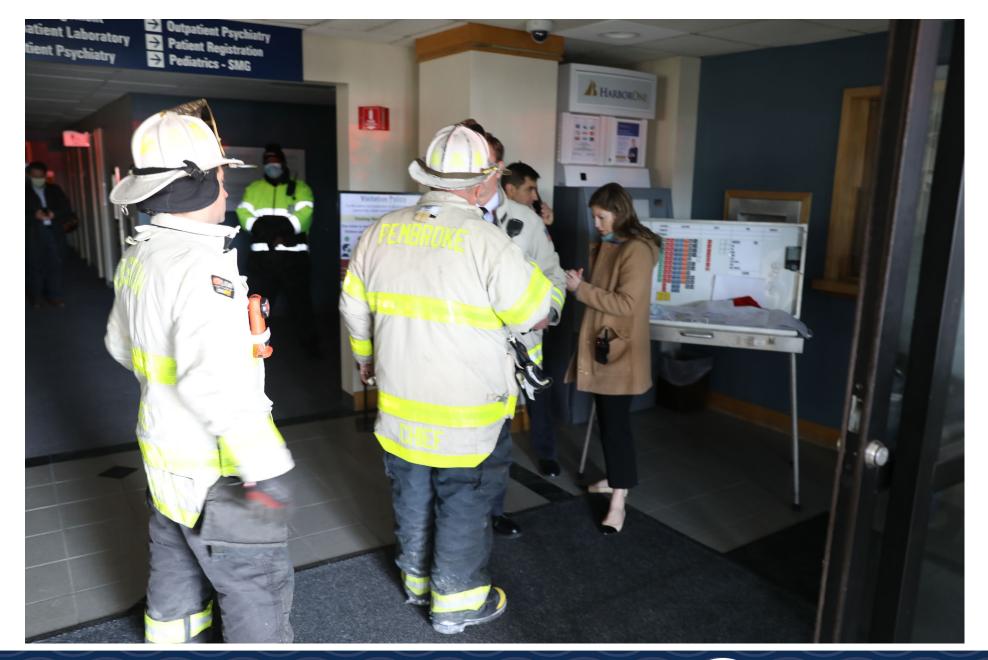




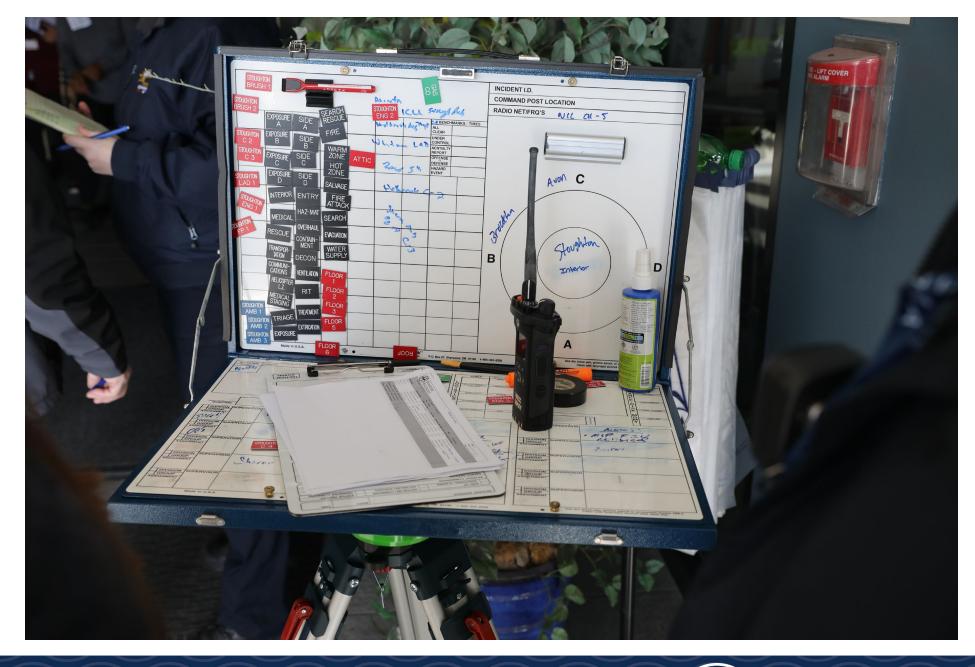
### **Evacuation Command Post**



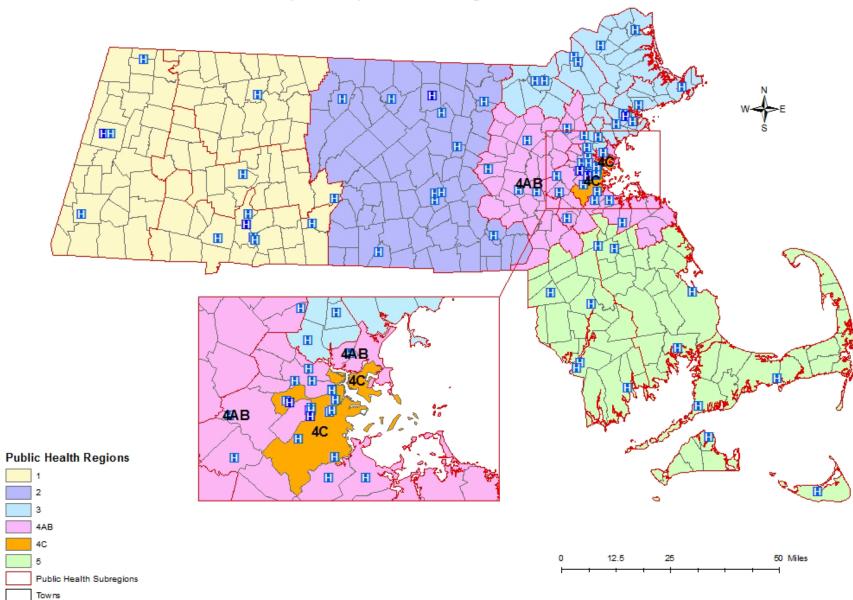










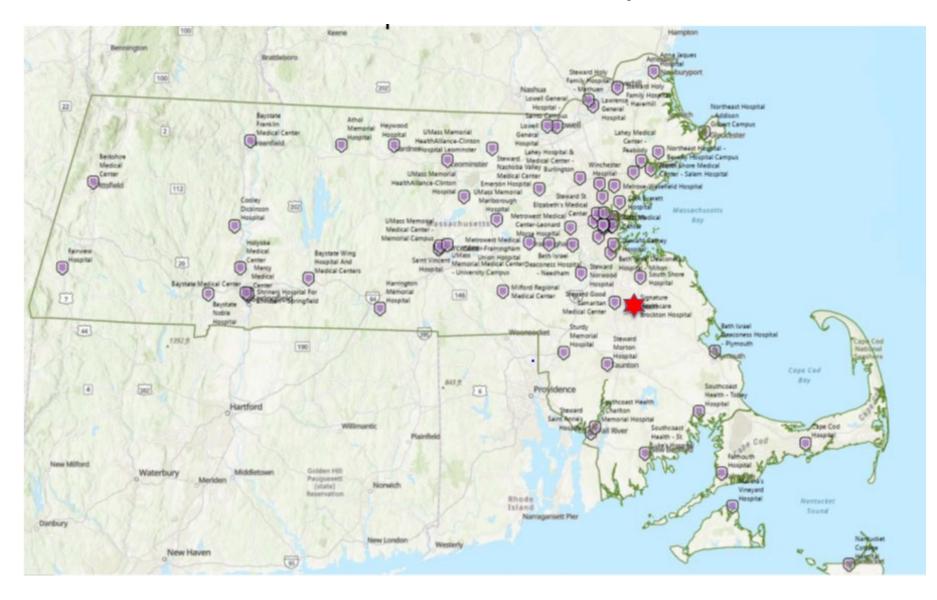


#### Massachusetts Hospital Preparedness Regions and Acute Care Facilities

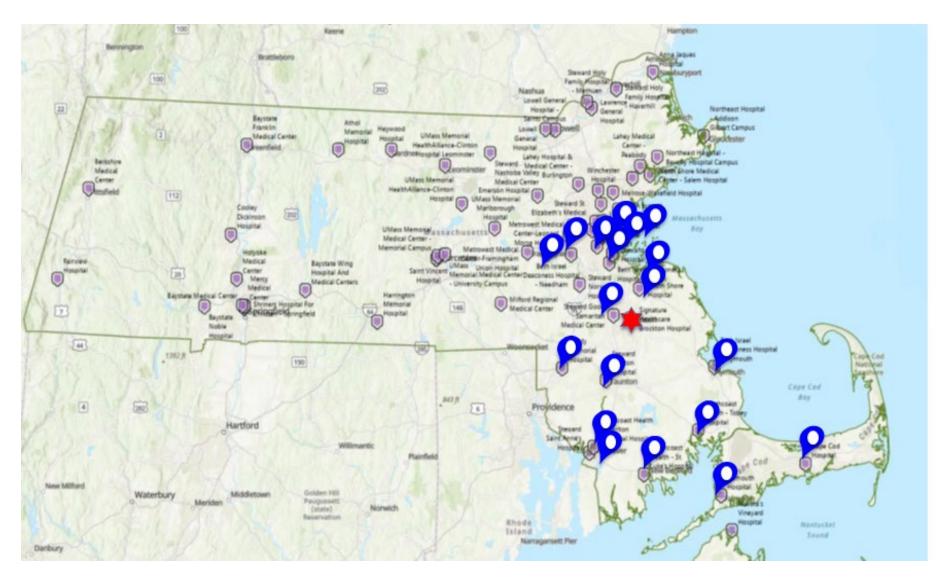
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### **Massachusetts Hospitals**



## **Receiving Hospitals**









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## **Evacuation Entrance/Exit**



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#### **Evacuation Entrance/Exit**



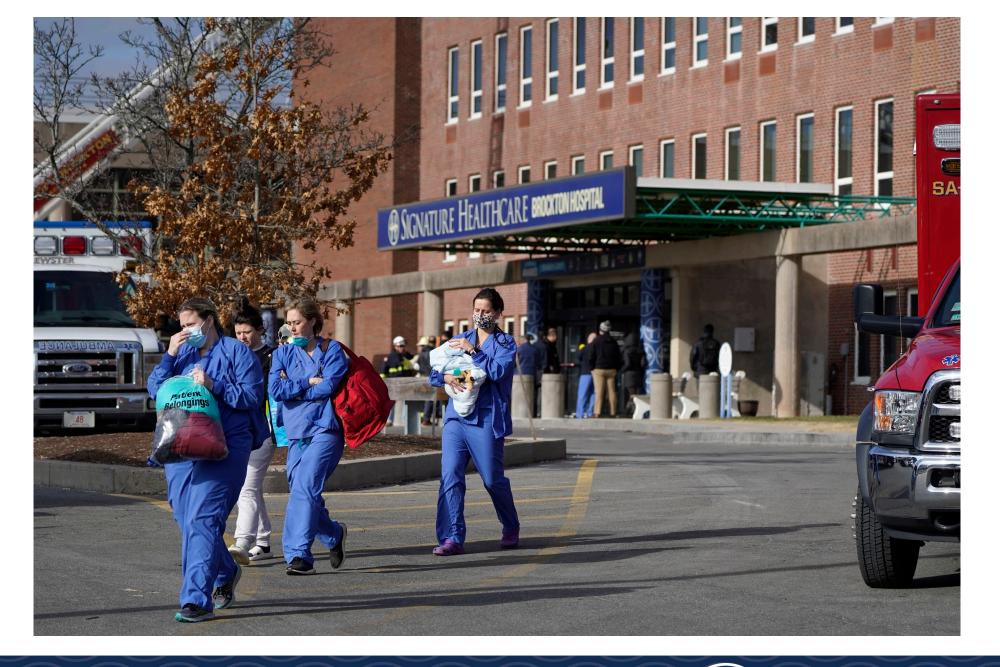


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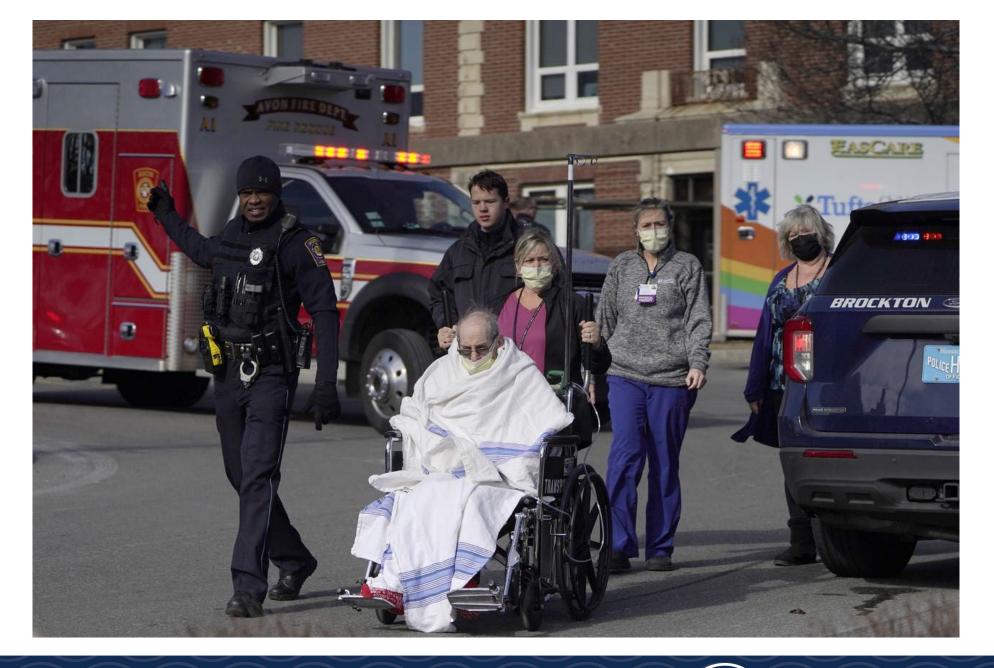
#### **Patient Evacuation**













## Patient Tracking



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## **Firefighting Operations**











## HazMat Concerns



101

DEPT

#### Media







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# **Hospital Incident Command**



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#### Recovery



Photo by Paul Connors/Media News Group/Boston Herald)



#### Recovery



Photo by Paul Connors/Media News Group/Doston Herald)



#### Recovery

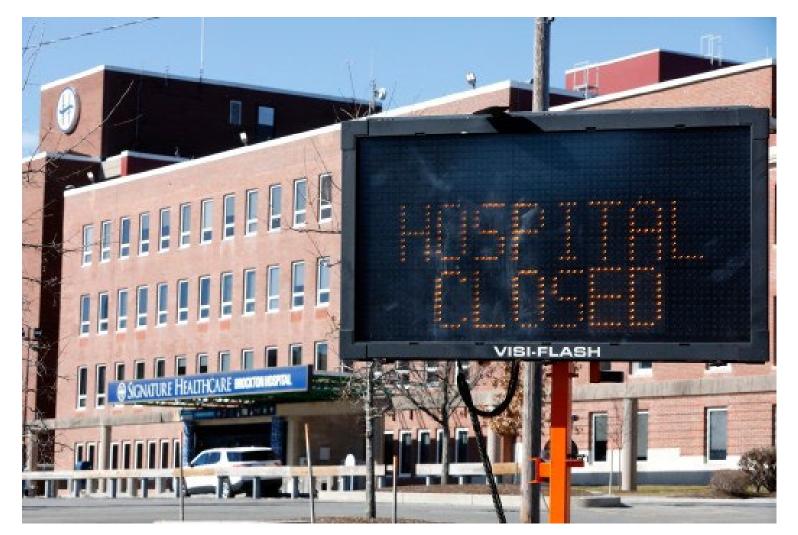
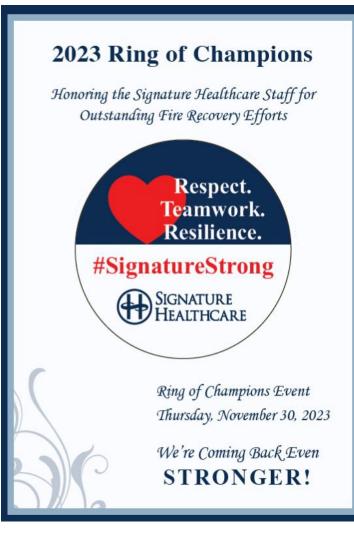


Photo by Paul Connors/Media News Group/Boston Herald)



#### **Recovery -Staff Impacts**

THANK YOU FOR YOUR DEDICATION nformational essions BOB HAFFEY 2:00- 3:00PM MELISSA DEMAYO 3:30PM JAKE MAIJALA 4:30 PM PAT CULLEN 4:30 - 5:30PM DAVE DRINKWATER 5:00PM



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# Thank you!

# Please feel free to reach out with any questions you may have.

#### Contact: csears@signature-healthcare.org



#### **Panel Roundtable**



#### **Question & Answer**





#### **Contact ASPR TRACIE**



asprtracie.hhs.gov 1-844-5-TRACIE

askasprtracie@hhs.gov

