

### EMResource 101

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To protect and promote the health and safety of the people of Wisconsin

### Juvare Solutions

- <u>EMResource</u>: Real-time communication
- <u>EMTrack</u>: Patient tracking and family reunification
- <u>eICS</u>: Secure incident management tool
- <u>WebEOC</u>: Submit resource requests
- <u>WEAVR</u>: Volunteer registration system

Note: Users can easily toggle between solutions with one unique login for EMResource, EMTrack, and eICS

# What is EMResource?

- Inform response activities during disaster incidents
- Post and receive alerts regarding mass casualty incidents (MCIs), bed counts, and other time-sensitive communications to health care partners
- Collect COVID-19 data
- Maintain situational awareness
- Inform after action reports
- Facilitate exercise drills



# Who Uses EMResource?

- Hospitals
- Specialty hospitals (rehabilitation, psychiatric, orthopedic, surgical)
- Skilled nursing facilities
- Emergency medical services (ground and air)
- Dispatch centers
- Local and Tribal public health departments
- Law enforcement
- Wisconsin Hospital Association (WHA)
- Wisconsin Department of Health Services (DHS)

# Data Collected

#### • State-requested data

- Organization and emergency preparedness information
- Capability statuses and census data found on regional healthcare emergency readiness coalition (<u>HERC</u>) view (Report at 0900 and as the value changes)
- Event reporting for MCI triage, bed counts, general announcements and resource requests
- Federal requested metrics

Overseen by U.S. Department of Health and Human Services (HHS)

Note: There is no state mandate requiring facilities to report in EMResource

# Federal Reporting

- The U.S. Department of Health and Human Services (HHS) requires COVID-19 data be submitted into CDC's National Healthcare Safety Network (NHSN)
- Hospitals can automatically pass data from EMResource to NHSN, or submit directly to NHSN
- Contains only <u>federal requested metrics</u>

# How is Data Used?

- Time-sensitive updates and needs to partners
  - Emergency management updates on hospital needs or changes in capacity
  - $_{\odot}$  Situation reports
  - After action reports
- Real-time capacity awareness at the state, region, or local level
- Analytics and data quality
- DHS COVID-19 <u>Hospitalizations and Hospital Capacity</u>
- WHA COVID-19 <u>Situational Awareness Update</u>
- PCA Portal COVID-19 <u>Hospitalizations and Capacity Dashboard</u> for Partners

Note: Data is not for public consumption.

# **EMResource Dashboard**

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Wisconsin View Region 5 South Central							
🧮 Drill: Statewide Bed Count							
Region 5 South Central							
•	Region 5 South Central HERC	ED	ED Boarders	ICU	Med/Surg	Hospital	Pending Post- acute Disch
9	American Family Children's Hosp 🖓 🛐 🖶	Open	0			Peak Census	0
9	Beaver Dam Community Hospital 🖓 🛐 🖶	Open	0				0
9	Beloit Memorial Hospital 🖓 🛐 🖶	Open	0				0
9	Columbus Community Hospital 🖓 🛐 🖶	Open	0			Open	0

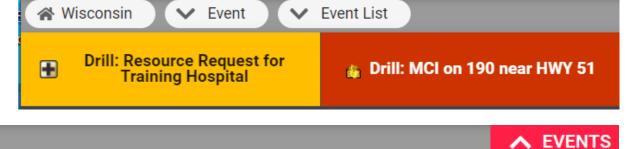
#### **Events**

- Event types include mass casualty incidents, bed count, general announcement, and resource request
- Events should:

- $\circ~$  Be populated in the top banner for situational awareness
- Include the physical location of the event, or the facility involved
- Contain contact information
- $\circ~$  Be updated as the incident evolves

Drill: Bed Count - MCI on 190

 $\circ~$  Be ended in a timely manner



🔄 HHS: COVID Hospital Capacity

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Drill: CT Scanner Down @

Training Hospital

# Notifications

Configure "Preferences" section found in the main "Menu"

- Select which events, status changes, or system notifications should trigger an alert
- Create a customized view
- Update contact information under "User Info" and select how notifications should be received (phone call, e-mail, text message, pager, or web page)

Preferences
Event Notification
Status Change Prefs
System Notification
Customized View
User Info

#### Resources

- DHS EMResource webpage
  - Request access to the system (<u>HERC</u> coordinators can grant access)
  - Online training tutorials
  - Online reference guides that can be printed
    - How to create an event
    - How to respond to an event
    - Create status change notifications

- <u>EMResource</u> quick reference guides
  - o Update User Info
  - o Receive Event Notifications
  - o About Views
  - o Custom View
  - o Status Change Preferences
  - o Event Reports
  - o Status Reports