

2026-2027 RVI OPERATIONAL IMPACT MONITORING

PURPOSE

The seasonal “RVI Operational Impact” status was introduced in EMResource to allow local, regional, and state leadership to monitor hospital operations for potential impacts related to increases in Respiratory Virus Illnesses (RVI), such as COVID-19, Flu, and RSV. The information reported will serve as an early indicator of hospital operational issues, as well as an indicator of regional trends and impacts that may require additional response and mitigation efforts. Therefore, routine hospital updates of the RVI Operational Impact status are strongly encouraged as outlined below.

RVI OPERATIONAL IMPACT STATUS REPORTING DETAILS

Status Type Description / Definition: Please indicate the level of operational impact your facility is experiencing due to RVI activity (COVID-19, Flu, RSV, other) and identify any areas of concern by selecting from the status reason options provided.

Status Choices:

Status	Definition	Reporting Frequency
No Impact	Hospitals reporting "No Impact" are operating under conventional conditions of care. Spaces, staff, and supplies used are consistent with daily practices within the institution. No resource issues. Status will expire after 7 days	Update at least once per week.
Minimal Impact	Hospitals reporting "Minimal Impact" are operating under some contingency standards of care. Some spaces, staff, and supplies used may not be consistent with daily practices but provide care that is functionally equivalent to usual patient care. Resource issues are manageable through typical supply chains. Status will expire after 7 days	Update at least once per week.
Moderate Impact	Hospitals reporting "Moderate Impact" are operating under contingency standards of care, but the situation may be escalating. Spaces, staff, and supplies used may not be consistent with daily practices but provide care that is functionally equivalent to usual patient care. Resource issues may need to be escalated to local, regional, or state partners. Status will expire in 24 hours	If reporting <i>Moderate Impact</i>, update at least every 24 hours.
Significant Impact	Hospitals reporting “Significant Impact” are evaluating a transition to reflect crisis standards of care considerations. Adaptive spaces, staff, and supplies are not consistent with usual standards of care but provide the best possible care to patients given the circumstances and resources available. Hospitals selecting this status have re-evaluated operations and implemented all strategies to decompress constraints on health care delivery. Status will expire in 24 hours	If reporting <i>Significant Impact</i>, update at least every 24 hours.
Expired Status	An “Expired” status displays automatically when no update is provided within the established status reporting time frames outlined above.	n/a – automatic status

Note: If selecting Minimal Impact, you have the option to provide additional detail by selecting one or more “Areas of Concern”.

If selecting Moderate or Significant Impact, the system **requires** the selection of one or more of the following areas of concern:

ED	Facility is experiencing operational impacts due to RVI-related ED capacity and/or wait times
Inpatient-Adult	Facility is experiencing operational impacts due to RVI-related adult inpatient capacity and/or throughput
Inpatient-Pediatric	Facility is experiencing operational impacts due to RVI-related pediatric inpatient capacity and/or throughput
Other	Please provide details in the comment section
PPE	Facility is experiencing operational impact due to RVI-related PPE shortages, availability, or other related PPE issues
Staffing	Facility is experiencing RVI-related operational impact due to staffing issues

TIPS FOR SUCCESSFUL STATUS UPDATES

1. Identify and Educate Appropriate Staff

- Facilities should make every effort to identify and assign staff the responsibility of providing accurate and timely updates to the RVI Operational Impact status. The identified staff should have comprehensive knowledge of current operational impacts such as space limitations (ED or Inpatient), staffing limitations, or supply limitations due to increases in RVI activity. Staff person(s) responsible for updates to RVI Operational Impact status should fully understand the status options and provide updates that most accurately reflect the current operational impact status for the facility.
- Share all pertinent RVI Operational Impact status reporting guidance and education with identified staff. This should include internal communication to all facility EMResource users to establish general awareness of reporting expectations for the facility’s RVI Operational Impact status updates.
- While this is not a mandatory data submission requirement, hospitals are asked to provide a weekly update if reporting No Impact or Minimal Impact, and a daily update if reporting a Moderate or Significant impact. If statuses are not updated within the designated timeframes, the system will automatically default to an expired status indicator.

2. Ensure Appropriate EMResource Access and Notifications are Established

- Identified staff person(s) should have an EMResource user account with status update capabilities **OR** have an established process for sharing information with another staff person that will be responsible for entering the updates to the EMResource system.
- To build depth within the organization and to ensure updates of the status are maintained, it is strongly suggested that more than one staff person be identified.
- It is recommended to set up EMResource email and/or text notification preferences for RVI Operational Impact status changes so that appropriate users are notified upon the status expiration. Additional instructions for setting up status change notifications are included at the end of this document.
- Establish a routine day and time to make updates to the RVI Operational Impact status and set personal calendar reminders to complete the status updates.

UPDATING “RVI OPERATIONAL IMPACT” STATUS IN EMRESOURCE

INSTRUCTIONS:

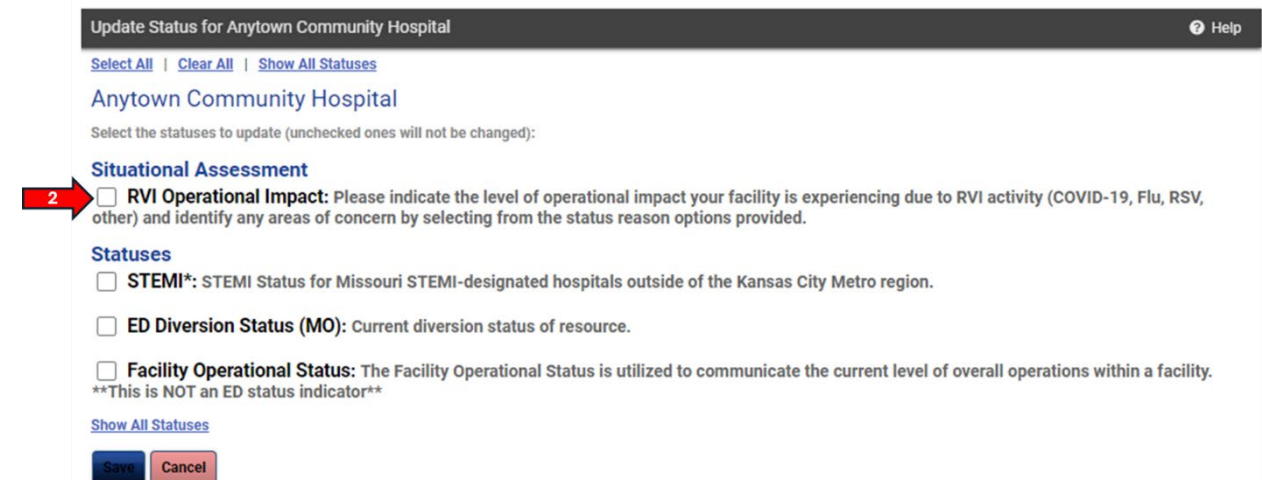
Log into the Juvare EMResource application.

1. From the default view, locate and click on the key icon located to the left of your facility name. If there is no key icon, this indicates you do not have the appropriate user access to make updates on behalf of your facility. Contact cvanhunnik@mohospitals.org if additional access is required.



Region B Hospitals	ED Diversion Status (MO)	STEMI*	Stroke*	Trauma*	RVI Operational Impact	Facility Operational Status	Comment	Last Update	By User
 Anytown Community Hospital	Open	Open	N/A	N/A	Expired Status	1. Fully Operational	RVI Operational Impact status was not upd...	26 Aug 2024 13:36	Missouri Hospital Associ...
Hannibal Regional Hospital	Open	Open	Open	N/A	Expired Status	1. Fully Operational	RVI Operational Impact status was not upd...	26 Aug 2024 13:26	Region Administrator
Moberly Regional Medical Center	Open	N/A	Open	N/A	No Impact	1. Fully Operational		26 Aug 2024 13:19	Region Administrator
Northeast Regional Medical Center	Open	Open	Open	Open	Minimal Impact	1. Fully Operational		26 Aug 2024 13:20	Region Administrator
Pershing Memorial Hospital	Open	N/A	N/A	N/A	No Impact	1. Fully Operational		26 Aug 2024 13:22	Region Administrator
Putnam County Memorial Hospital	Open	N/A	N/A	N/A	Significant Impact	1. Fully Operational	ED	26 Aug 2024 13:23	Region Administrator

2. Selecting the “keys” icon will direct you to the “Update Status” screen. From this screen, check the box for RVI Operational Impact. This will expand the status type and allow you to choose from the list of status options.



Update Status for Anytown Community Hospital

[Select All](#) | [Clear All](#) | [Show All Statuses](#)

Anytown Community Hospital

Select the statuses to update (unchecked ones will not be changed):

Situational Assessment

☒ **RVI Operational Impact:** Please indicate the level of operational impact your facility is experiencing due to RVI activity (COVID-19, Flu, RSV, other) and identify any areas of concern by selecting from the status reason options provided.

Statuses

☐ **STEMI*:** STEMI Status for Missouri STEMI-designated hospitals outside of the Kansas City Metro region.

☐ **ED Diversion Status (MO):** Current diversion status of resource.

☐ **Facility Operational Status:** The Facility Operational Status is utilized to communicate the current level of overall operations within a facility.
This is NOT an ED status indicator

[Show All Statuses](#)

3. Review the status options and select the option that best describes the current RVI Operational Impact status for your facility.
 - a. Select a status.
 - b. Users have the option to identify specific impact areas when selecting the “Minimal Impact” status but are required to select at least one impact area when choosing “Moderate Impact” or “Significant Impact” statuses. Select one or more areas of concern by clicking on the box next to each option.

UPDATING “RVI OPERATIONAL IMPACT” STATUS IN EMRESOURCE

- c. Remember to click “Save” to ensure the system records your update. Note: Even if your status has not changed from the prior week or day, you must still update and re-save the information so that the status displays with the correct “last update” date and time within the system.

Update Status for Anytown Community Hospital Help

[Select All](#) | [Clear All](#) | [Show All Statuses](#)

Anytown Community Hospital

Select the statuses to update (unchecked ones will not be changed):

Situational Assessment

☒ **RVI Operational Impact:** Please indicate the level of operational impact your facility is experiencing due to RVI activity (COVID-19, Flu, RSV, other) and identify any areas of concern by selecting from the status reason options provided.

☐ **No Impact:** Hospitals reporting “No Impact” are operating under conventional conditions of care. Spaces, staff, and supplies used are consistent with daily practices within the institution. No resource issues.

☐ **Minimal Impact:** Hospitals reporting “Minimal Impact” are operating under some contingency standards of care. Some spaces, staff, and supplies used may not be consistent with daily practices, but provide care that is functionally equivalent to usual patient care. Resource issues are manageable through typical supply chains.

3a ☒ **Moderate Impact:** Hospitals reporting “Moderate Impact” are operating under contingency standards of care, but the situation may be escalating. Spaces, staff, and supplies used may not be consistent with daily practices, but provide care that is functionally equivalent to usual patient care. Resource issues may need to be escalated to local, region, or state partners.

Please note: You must select one or more from this list when choosing “Moderate Impact” status:

3b ☒ **ED** – Facility is experiencing RVI operational impacts due to ED capacity and/or wait times.

☐ **Inpatient-Adult** – The facility is experiencing operational impacts due to RVI-related adult inpatient capacity and/or throughput.

☐ **Inpatient-Pediatric** – The facility is experiencing operational impacts due to RVI-related pediatric inpatient capacity and/or throughput.

☐ **Other** – Other. Please provide detail in the comment section.

☐ **PPE** – Facility is experiencing RVI operational impact due to PPE shortages, availability, or other related PPE issues.

☐ **Staffing** – Facility is experiencing RVI operational impact due to staffing issues.

☐ **Significant Impact:** Hospitals reporting “Significant Impact” are evaluating a transition to reflect crisis standards of care considerations. Adaptive spaces, staff, and supplies are not consistent with usual standards of care, but provide the best possible care to patients given the circumstances and resources available. Hospitals selecting this status have re-evaluated operations and implemented all strategies to decompress constraints on health care delivery.

☐ **Expired Status:** Status will display “Expired Status” by default when no update is provided within established time frame.

Comment:

[Show All Statuses](#)

3c

4. After saving, the user is returned to the default view screen where the status update may be verified. Use the mouse to hover over the “RVI Operational Impact” status on the default screen, and the date and time of the last update will be displayed.

Region B Hospitals	ED Diversion Status (MO)	STEMI*	Stroke*	Trauma*	RVI Operational Impact	Facility Operational Status	Comment
Anytown Community Hospital	Open	Open	N/A	N/A	Moderate Impact	1. Fully Operational	ED
Hannibal Regional Hospital	Open	Open	Open	N/A	Expired Status	Last Update: 26 Aug 2024 14:25	s not upd...
Moberly Regional Medical Center	Open	N/A	Open	N/A	No Impact	Updated By: Missouri Hospital Association	
Northeast Regional Medical Center	Open	Open	Open	Open	Minimal Impact	Comment: ED	

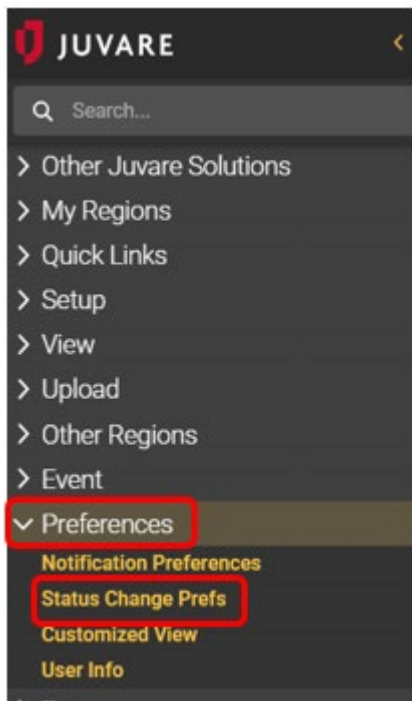
SETTING RVI OPERATIONAL IMPACT STATUS CHANGE NOTIFICATIONS IN EMRESOURCE

INSTRUCTIONS:

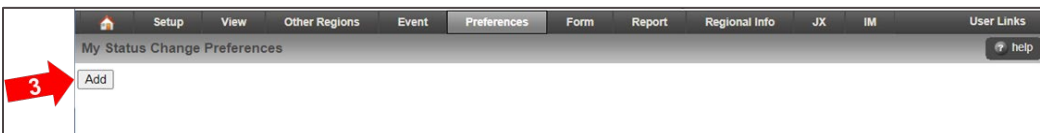
1. Click the EMResource Menu located at the top left of the screen.



2. From the menu, select "Preferences" and then "Status Change Prefs".



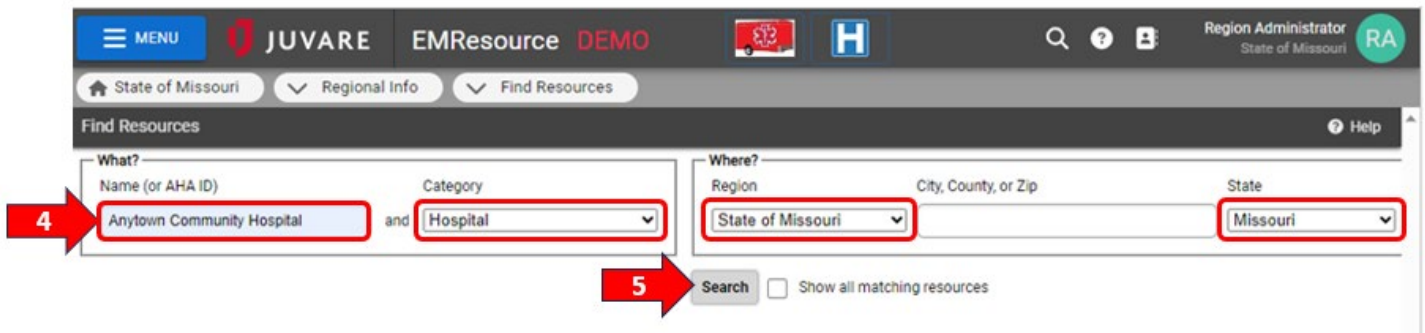
3. Click the "Add" button to set up a new status change notification preference.



4. On the "Find Resources" page, enter appropriate search criteria to locate your facility (resource) on the facility resource list. Narrowing the search by entering the facility name in the "Name" field and selecting Hospital from the "Category" field typically provides good results.

SETTING RVI OPERATIONAL IMPACT STATUS CHANGE NOTIFICATIONS IN EMRESOURCE

- Click “Search.”



Find Resources

What?

Name (or AHA ID) and Category

Where?

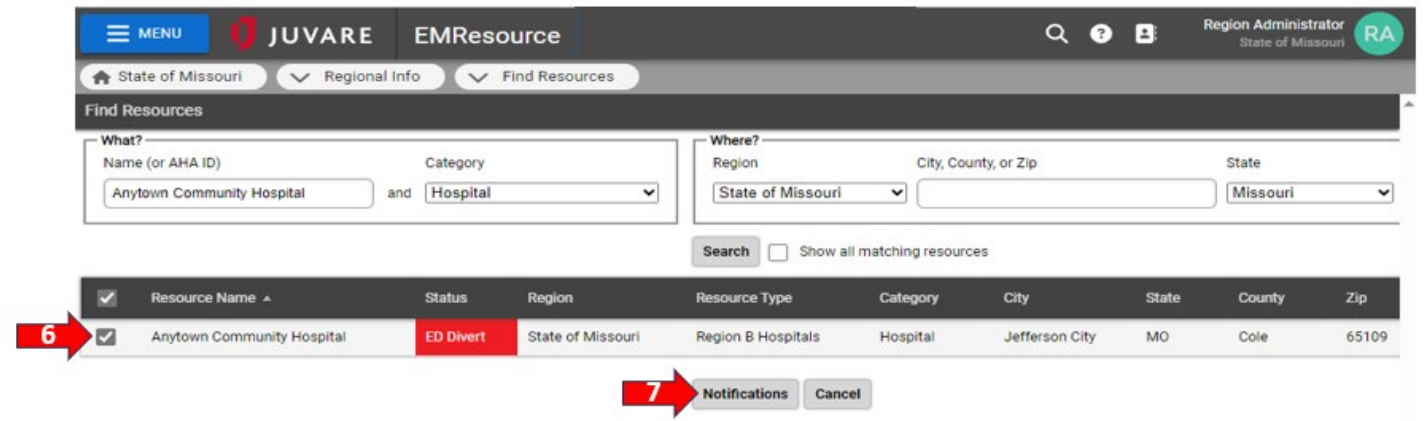
Region City, County, or Zip State

☐ Show all matching resources

Results are displayed. If you do not see your facility listed, expand your search criteria.

Tip: Try leaving the “Name” field blank. In the “Category” field, select “Hospital”. In the “Region” field, select “State of Missouri.”

- Select the facilities for which you wish to receive status notifications.
- Click the “Notifications” button.



Find Resources

What?

Name (or AHA ID) and Category

Where?

Region City, County, or Zip State

☐ Show all matching resources

☒	Resource Name	Status	Region	Resource Type	Category	City	State	County	Zip
☒	Anytown Community Hospital	ED Divert	State of Missouri	Region B Hospitals	Hospital	Jefferson City	MO	Cole	65109

- On the next screen, click to expand the “Statuses” section.



EMResource

State of Missouri Regional Info Find Resources

Edit My Status Change Preferences

Region B Hospitals—Anytown Community Hospital

- ☐ Situational Assessment
- ☒ Statuses
- ☐ Contacts
- ☐ Ventilators
- ☐ Attributes

SETTING RVI OPERATIONAL IMPACT STATUS CHANGE NOTIFICATIONS IN EMRESOURCE

9. For the RVI Operational Status, select the method(s) of notification you wish to receive when the status changes to "Expired."

10. When complete, click "Save"

The screenshot shows the EMResource interface for a Region Administrator. The page is titled 'Edit My Status Change Preferences'. Below the title bar, there are tabs for 'State of Missouri', 'Regional Info', and 'Find Resources'. The main content area is divided into sections: 'Situational Assessment' and 'Statuses'. The 'Statuses' section contains a table for 'RVI Operational Impact' with columns for 'No Impact', 'Minimal Impact', 'Moderate Impact', 'Significant Impact', 'Expired Status', 'STEMI*', 'ED Diversion Status (MO)', and 'ED Divert'. Each row has checkboxes for 'E-mail', 'Text', 'Pager', 'Mobile App', and 'Web Page'. The 'Expired Status' row is highlighted in yellow, and a red arrow labeled '9' points to its notification checkboxes. The 'Save' button is highlighted with a red arrow labeled '10'.

RVI Operational Impact	E-mail	Text	Pager	Mobile App	Web Page
No Impact	☐	☐	☐	☐	☐
Minimal Impact	☐	☐	☐	☐	☐
Moderate Impact	☐	☐	☐	☐	☐
Significant Impact	☐	☐	☐	☐	☐
Expired Status	☒	☒	☐	☐	☒
STEMI*					
Open	☐	☐	☐	☐	☐
Closed	☐	☐	☐	☐	☐
N/A	☐	☐	☐	☐	☐
ED Diversion Status (MO)					
Closed	☒	☒	☐	☐	☒
ED Divert	☒	☒	☐	☐	☒

QUESTIONS

STAFF CONTACT

Questions pertaining to the RVI Operational Impact monitoring strategy in EMResource should be directed to Carissa Van Hunnik at cvanhunnik@mohospitals.org, or 573-893-3700, ext. 1329.