



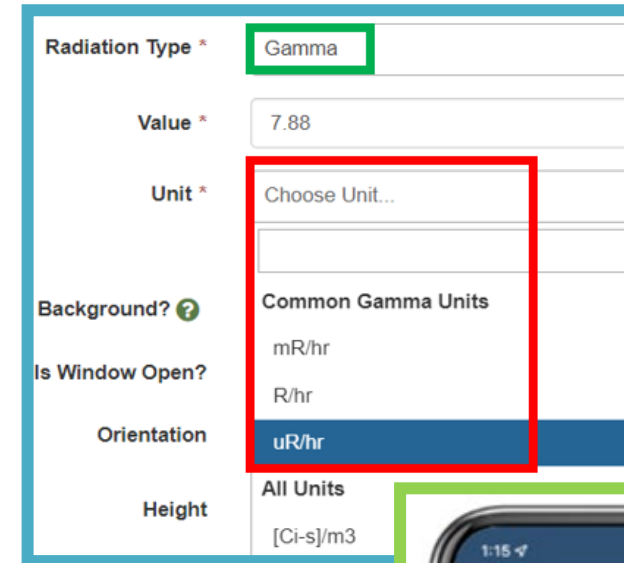
RadResponder Updates

January 25, 2023

Recent Activities

Major Technical Enhancements:

- **Common measurement units** filter for alpha, beta, and gamma radiation types
- **Assessment policy creation** at the event-level for greater customization
- **Field Survey entry form updates** – equipment information is displayed first. This helps streamline data entry to pare down the list of available units once the meter/probe is selected
- **Security enhancements** – Implemented greater security practices and code related to the event space, organization space, permissions, data feeds, and more



Radiation Type * **Gamma**

Value * 7.88

Unit * Choose Unit...

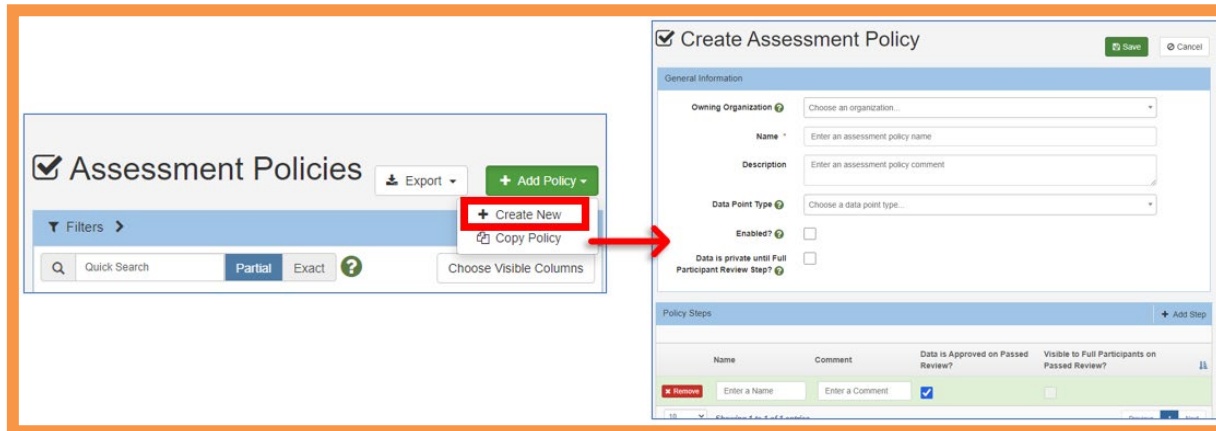
Background? ? Common Gamma Units

Is Window Open? mR/hr

Orientation R/hr

Height uR/hr

All Units [Ci-s)/m3



Assessment Policies

Export Add Policy

Filters >

Quick Search Partial Exact ?

+ Create New Copy Policy Choose Visible Columns

Create Assessment Policy Save Cancel

General Information

Owning Organization Choose an organization...

Name Enter an assessment policy name

Description Enter an assessment policy comment

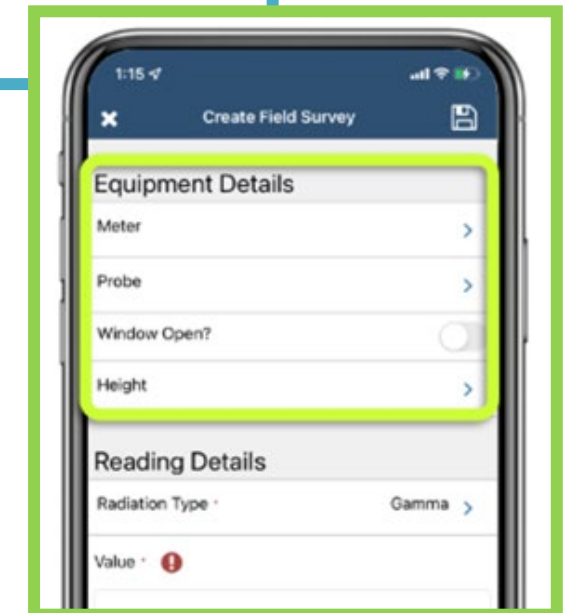
Data Point Type Choose a data point type...

Enabled?

Data is private until Full Participant Review Step?

Policy Steps + Add Step

Name	Comment	Data is Approved on Passed Review?	Visible to Full Participants on Passed Review?
Enter a Name	Enter a Comment	<input checked="" type="checkbox"/>	<input type="checkbox"/>



1:15

Create Field Survey

Equipment Details

Meter >

Probe >

Window Open?

Height >

Reading Details

Radiation Type Gamma >

Value *

Recent Activities

Trainings and Outreach:

- Special Feature Webinars on the following topics:
 - Uploading and Updating Equipment
 - Collecting Simulated Radiological Data on the CBRNResponder Mobile App
 - Data Collection Set Templates
 - Managing GIS Files
 - Fixed Monitoring Enhancements
 - Updated CBRNResponder Mobile App

RadResponderPrepared:

- 3 new organizations became RadResponderPrepared: Michigan State Police, Maryland Department of the Environment, and NNPP Knolls Atomic Power Laboratory
- 24 total organizations are RadResponderPrepared!



Outreach and Training:

- In-Person Trainings:
 - New York City-based Agencies – October 2022
 - New England Radiological Health Compact – November 2022
 - Nebraska State Agencies – September 2022
 - Missouri State Agencies – December 2022
- Remote Trainings:
 - DOE RAP 4 + Partners
 - Arkansas Nuclear One
 - Baltimore UASI

Presentations and Conferences:

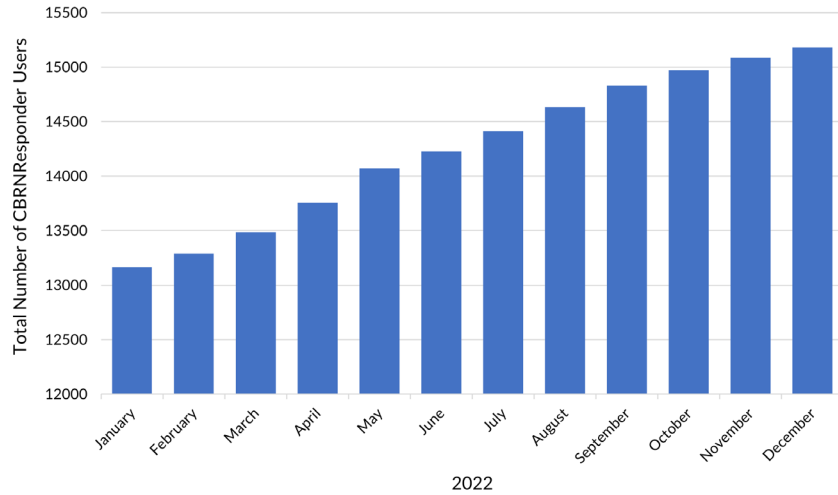
- National Homeland Security Conference (July 2022 - Cleveland, OH)
- Health Physics Society (July 2022 - Spokane, WA)
- Mirion Connect (August 2022 - Boston, MA)
- Pennsylvania Hazmat Conference (August 2022 - Champion, PA)
- Southeast REP Conference (August 2022 - Birmingham, AL)



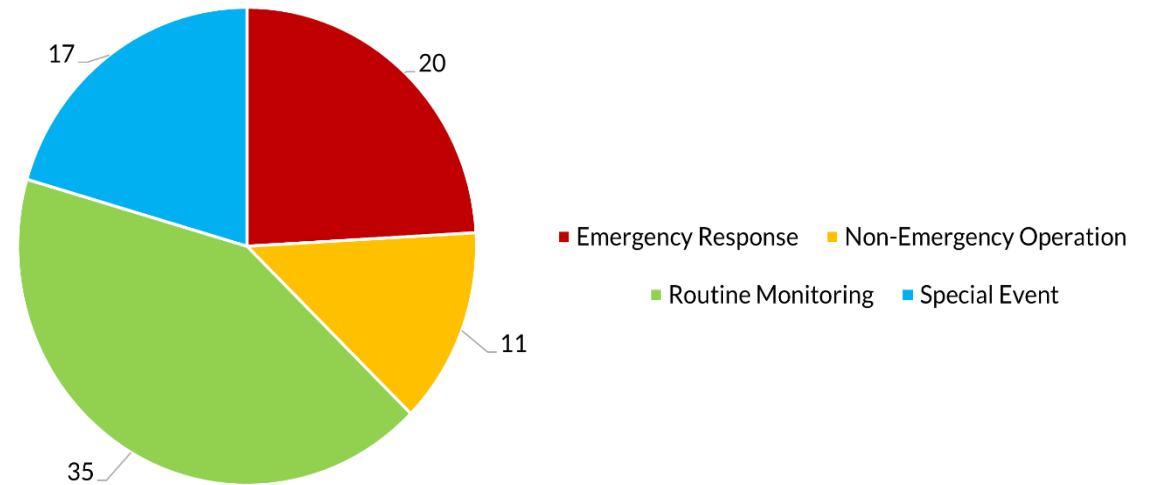
2022 Year in Review:

CBRNResponder User Growth

2,085 New Users

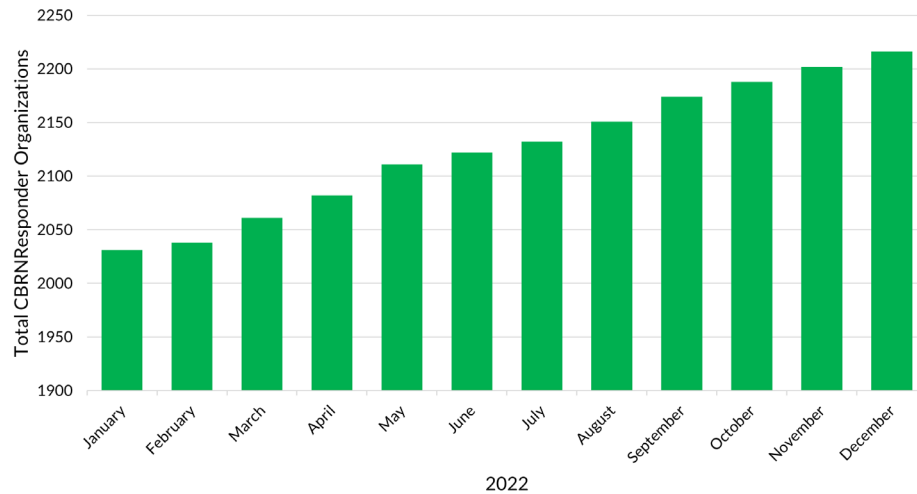


2022 Real-World CBRNResponder Events



CBRNResponder Organization Growth

193 New Organizations



 **22,355** Website Usage Hours

 **1,023** Events Created

 **4,290** Pieces of Equipment Created

Next 6 Months:

Upcoming Conferences:

- NRC Region IV TOP Workshop – February 2023
- National Radiological Emergency Preparedness Conference – March 2023
- CRCPD – May 2023

RadResponder Nationwide Drill:

- Biennial National Background Week in March 2023
- The goal of this drill is to create a regional/jurisdictional background map to serve as a basis for making comparisons and observations. For organizations that participated in the National Background Weeks 2019 and/or 2021, this drill will serve as a follow-up to create an updated radiological background map!



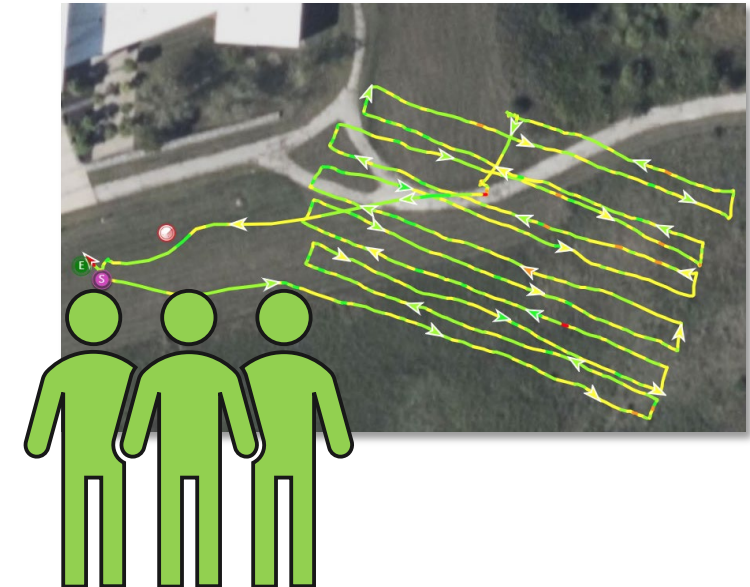
NIRT Projects:

- Indoor Monitoring Phase III
- Mobile Sample Check-In Application
- Visual Sampling Plan Export



Technical Enhancements:

- Update and refine the mobile survey data type for drones, flights, backpacks, trucks
- Enhancements to the Community Reception Center and Population Monitoring capability

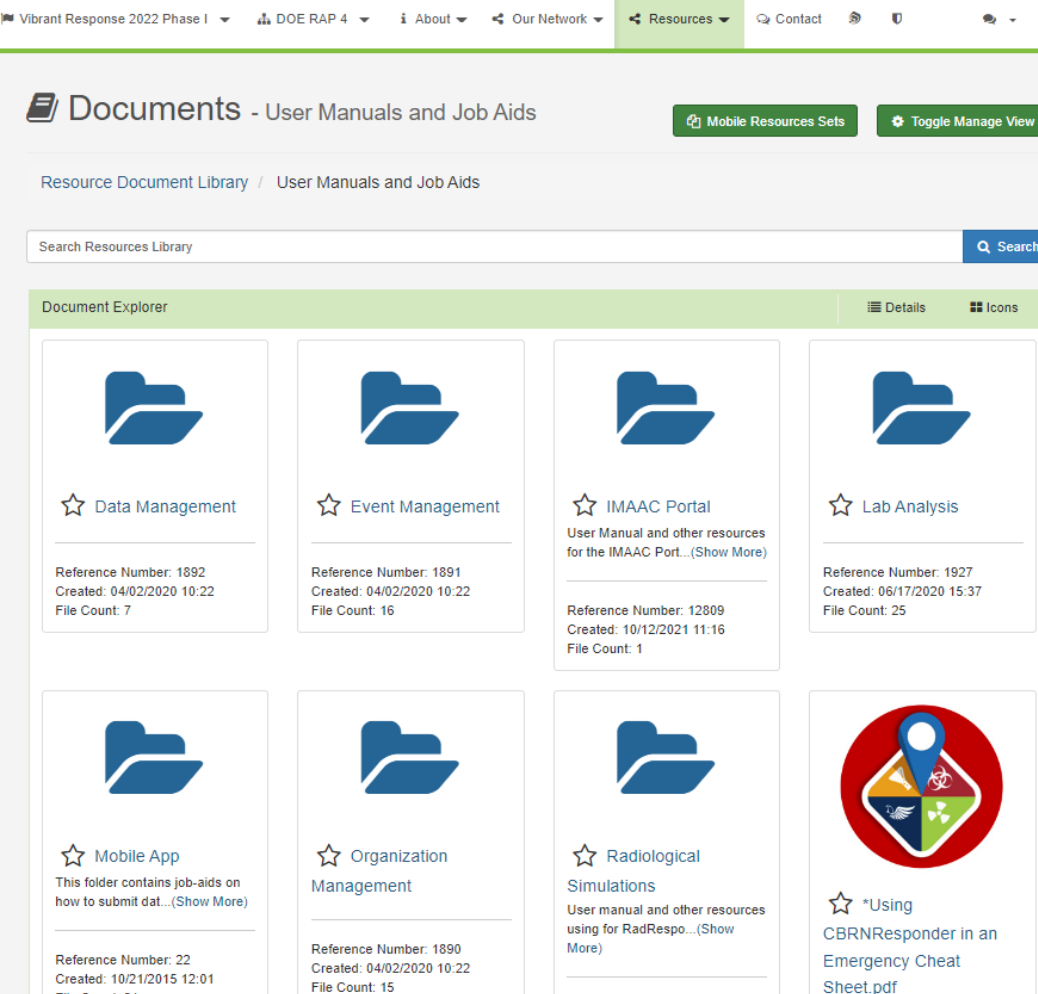


Contacts & Resources

SUPPORT EMAIL

support@cbrnresponder.net

SOCIAL MEDIA



The screenshot shows the 'Documents - User Manuals and Job Aids' section of the RadResponder Resource Library. The page features a navigation bar with links for 'Vibrant Response 2022 Phase I', 'DOE RAP 4', 'About', 'Our Network', 'Resources', and 'Contact'. Below the navigation bar, there are buttons for 'Mobile Resources Sets' and 'Toggle Manage View'. The main content area is titled 'Resource Document Library / User Manuals and Job Aids' and includes a search bar. The 'Document Explorer' section displays a grid of folders, each with a folder icon, a star icon, and a title. The folders are: 'Data Management' (Reference Number: 1892, Created: 04/02/2020 10:22, File Count: 7), 'Event Management' (Reference Number: 1891, Created: 04/02/2020 10:22, File Count: 16), 'IMAAC Portal' (Reference Number: 12809, Created: 10/12/2021 11:16, File Count: 1), 'Lab Analysis' (Reference Number: 1927, Created: 06/17/2020 15:37, File Count: 25), 'Mobile App' (Reference Number: 22, Created: 10/21/2015 12:01, File Count: 24), 'Organization Management' (Reference Number: 1890, Created: 04/02/2020 10:22, File Count: 15), 'Radiological Simulations' (Reference Number: 14000, Created: 04/02/2020 10:22, File Count: 15), and '*Using CBRNResponder in an Emergency Cheat Sheet.pdf' (Reference Number: 14000, Created: 04/02/2020 10:22, File Count: 15). The last folder has a red circular icon with a location pin and a biohazard symbol.

RadResponder Resource Library