IAED Data Center Unlocks Excellence in Emergency Response by Sharing Your Data

Empowering Emergency Dispatch through Shared Knowledge

At the heart of every emergency response lies a single goal: saving lives. As a leader in emergency dispatch, you strive to provide your community with the highest standard of response and care. The International Academies of Emergency Dispatch® (IAED) invites you to be part of a transformative initiative by sharing your center's data with the IAED Data Center. Together, we can set new benchmarks in emergency management, enhance protocol development, and optimize our collective response to crisis events.

Why Share Your Data?

- **Elevate Standards:** Your dispatch center is a repository of invaluable insights. By contributing your data, you play a vital role in shaping evidence-based protocols and standards that lead the industry. Help drive continuous improvement and innovation in emergency response worldwide.
- **Collaborate & Innovate:** Share your experiences with a global network of dispatch professionals. Collaborating on a larger scale means connecting with a continuum of voices and expertise, leading to innovative solutions and tactics tailored to the diverse needs of all communities.
- **Enhance Training & Preparedness:** Data analysis translates into actionable insights, guiding training programs that are more robust and scenario-specific. This ensures that your Emergency Dispatchers are not just following protocols but are also trained to anticipate and adapt to ever-evolving challenges effectively.
- **Contribute to Research:** When you share your data, you open doors to critical research opportunities. Aid in groundbreaking studies that delve into the psychology of emergency response, technological advancements, and human factors that redefine dispatch effectiveness and safety.
- **Impact Local Outcomes:** Access to aggregated data fosters local and regional reports that enhance your center's understanding of specific trends and resources. Make informed decisions that directly impact your community's health, safety, and well-being.
- **Confidentiality & Security:** We prioritize your trust and the privacy of the individuals your center serves. The IAED Data Center employs rigorous security protocols to ensure all shared data remains confidential and secure. Your partnership with us is built on a foundation of integrity and trust.

Join a Network of Pioneers

Embrace the opportunity to pioneer a future where emergency dispatch centers worldwide are united under a banner of excellence and shared purpose. Together, let us redefine resilience, responsiveness, and responsibility in emergency management.

Be Part of the Global Solution

Partner with IAED and see your center's legacy expand beyond local borders. Make an impact that echoes around the globe, contributing to a safer, more prepared world for everyone.

For more information on sharing your data with the IAED Data Center, please contact: Academy.ResearchData@emergencydispatch.org or visit our website at: emergencydispatch.org/the-science/data-center Together, we can engage, enlighten, and empower the future of emergency dispatch.

IAED: Where Data Drives Better Decisions

◈IAED | International Academies of Emergency Dispatch.

Academy Analytics Helps you Maximize Your 911 Center's Potential and Lead Your Team to Success

Transform Emergency Dispatch with Data-Driven Insights

As a leader in emergency dispatch, your agency strives to provide your community with the highest standard of response and care. The International Academies of Emergency Dispatch (IAED) and FirstWatch invite you to be part of this transformative initiative by joining the IAED Data Center and Academy Analytics.

Includes IAED Data Center

Analyzing Data with Expertise

Are you ready to explore the exciting world of emergency dispatch data? Let's take a behind-the-scenes look at the communication center, build trust in our protocols, and enhance our continuing dispatch education. We can even focus on those protocols that are rarely used—it's time to have some fun and give them the attention they deserve!

- Imagine effortlessly tracking call distribution, ensuring that everyone has a fair chance to shine and contribute. This is a great way to promote teamwork and ensure that everyone feels valued and engaged.
- You can identify calltakers who are quick to hit the abort button and uncover the reasons behind their decisions and make improvements.
- Increase your awareness of the types of calls your Emergency Dispatchers are dealing with at this very minute.
- Assess the effectiveness of the latest continuing dispatch education topic.
- Focusing on how often Protocol 26 is utilized can help transform your Emergency Medical Dispatchers (EMDs) into experts at selecting the right protocols.
- Immediate feedback, especially the positive kind, is much more effective when delivered right away before their shift even ends.
- If one of your Emergency Dispatchers shows a behavior change, you can quickly identify it and check in to see if there is an underlying cause, or address compliance issues before they become habits.

So grab your magnifying glass—it's time to investigate which events are lagging behind your Time to Dispatch standards. Dive into the analysis by breaking it down by discipline and Determinant Level.

With Academy Analytics, you can do all of this and more, turning the seriousness of data monitoring into an engaging adventure in efficiency!

Amplify Your Impact with Academy Analytics

Academy Analytics powered by FirstWatch enables your team to visualize and act on real-time data, providing a comprehensive view of your operations. Enhance decision-making, improve outcomes, and showcase your center's achievements with intuitive dashboards and reports.

Step into the Future of Emergency Response

Empower your agency with both shared global insights and precise analytical tools. By integrating your data with the IAED Data Center and deploying Academy Analytics, your 911 center will lead the charge in pioneering advancements in dispatch.

For more information about joining the IAED Data Center, contact:
Academy.ResearchData@emergencydispatch.org
For more information about purchasing Academy Analytics, please visit: prioritydispatch.net or call 801-363-9127.

IAED & FirstWatch: Innovating Today for a Safer Tomorrow

Academy Analytics™ by FirstWatch

IAED Data Center and Academy Analytics: Features Comparison

FEATURES	IAED Data Center	Academy Analytics*
Updated Periodically	✓	
Updates Automatically in Near Real-Time		✓
Case Volume (Multiple Views)	✓	✓
Protocol Summary: Top 10 Protocols, Top 10 Determinant Codes, Gender %, Party Calling %, Determinant Level %, Protocol Distribution for Agency vs all agencies	✓	✓
Consciousness and Breathing Status at Case Entry %	✓	✓
Median Call Prioritization Time – CPT (Multiple Views)	✓	✓
Cardiac/Respiratory Arrest / CPR Dashboards	✓	✓
Breathing Verification Diagnostic Tool Report (in EMD Version)	✓	✓
Major Fire Types Report, Alarm Types Report, Non-Fire Incidents Report (in EFD Version)	✓	✓
Weapons Report (in EMD Version)	✓	✓
EIDS Dashboard	✓	✓
Protocol 36: Pandemic/Epidemic/Outbreak Dashboard	✓	✓
Configurable Live Dashboard with Number of Cases, Average Calltaking time, and Average Time to Dispatch by Calltaker (Currently on Duty), Most Recent Outliers, and Last X Calls with drilldown to specific individual cases		✓
Time Series Distribution: Time in Problem, Time in Case Entry, Time in Key Questions, PAI Time, PDI Time, Total Time		✓
Time Trends: Time in Problem, Time in Case Entry, Time in Key Questions, PAI Time, PDI Time, Total Time		✓
Final Dispatch: Aborted Calls, Reconfigured Calls, Final Dispatch		✓
Historical Dashboard: with Number of Cases, Average Calltaking time, and Average Time to Dispatch by Calltaker (Currently on Duty), Most Recent Outliers, and Last X Calls with drilldown to specific individual cases		✓
Individual Dispatcher Views: Number of Cases, Avg Call Processing time, Avg Time to Dispatch, Freq. of Aborted Calls, Freq. of Reconfigued Calls, Distribution Determinant Levels, Protocol Distribution for Individual compared to Agency, and All Agencies		✓
User can drill into user-configurable, filterable, summarized, and exportable list of Cases for each widget/view/count		✓
User can drill into individual Case detail for any of the lists or cases shown		✓
Can Filter to include or exclude one or groups of individual calltakers, hours of days and days of the week within date range, include/exclude training cases		✓
Can save complex filters for later use		✓
Help throughout and "walk through" tutorials on the live pages		✓
Can combine cases from EMD, EFD, EPD or any combination and use additional filters		✓
User can group applicable charts by different date groupings (Month, Week, Day, Day of Week, Hour of Day)		✓
User can change most widget visualization types		✓
User can export most widgets as a PDF or PNG (image file)		✓
Continued data flow and uptime managed by FirstWatch		✓
Monthly Group Training and Update Information via Live Webinar w/Recording		✓

*Academy Analytics includes IAED Data Center access.

A 23-Year Partnership

IAED | International Academies of Emergency Dispatch

FIRST WATCH®
Helping the Helpers