CENTEGIX®

2024 School Safety Trends

SAVING SECONDS SAVES LIVES

Executive Summary

This report offers our latest, comprehensive analysis of school safety incidents gathered from the CENTEGIX Safety Platform™ usage data for the 2023-2024 school year. Additionally, we closely examine how safety in the classroom directly impacts valuable instructional time for teachers and students and the benefits and effects over time.

We also showcase the difference seconds can make during an emergency and **how the kind of incident response solution you equip your staff with can impact the outcome in emergencies**.

Lastly, we'll explore why educational leaders across the country trust CENTEGIX and our safety solutions to help them protect their districts. We'll also analyze educator feedback on their perception of safety in their schools and extract insights into safety planning and choosing safety solutions for their districts.

We believe that an integrated, layered approach to school safety is fundamental and that no one within a school should be limited in their capacity to be—and feel— safe. CrisisAlert™ with CENTEGIX Safety Blueprint™, our dynamic mapping tool, and our market-defining Visitor Management capabilities come together to create the CENTEGIX Safety Platform™ and address critical aspects of school safety at all times.

Because in an emergency, every second matters.™

CENTEGIX Protects:

183K+
Alerts delivered this year*

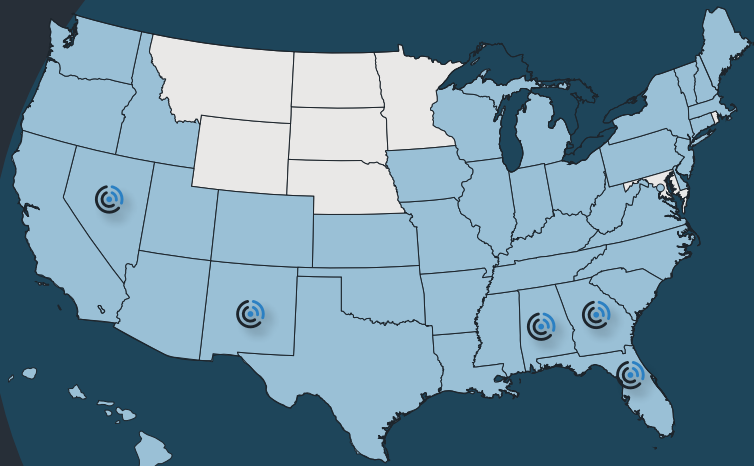**10M+**
People Protected

12K+
Locations covered

43
Number of States

4 *of the* **10** *largest U.S. school districts*

20 *of the* **100** *largest U.S. school districts*

80%+ of the public schools in Georgia and Nevada, 35%+ of Florida public schools, 25%+ of Alabama public schools, and 20%+ of New Mexico public schools

Report Highlights:

1 *Teachers lose up to 18 days of instruction to classroom disruptions every school year[2]. This impacts both teachers and students. To help close that instructional gap, administrators need a school safety plan that allows for an accelerated response to classroom disruptions and emergencies, allowing teachers to return to instruction quickly.*

2 *Teachers and staff prefer the badge to get help during an emergency over other options like wall-mounted panic buttons or mobile phones because it is easily accessible, discreet, and simple to use.*

3 *Getting first responders to the correct location rapidly is critical during medical emergencies. Often, the speed of response is the difference between life and death. The CENTEGIX Safety Platform has been utilized to save lives on several occasions.*

4 *About 99% of all alerts are for everyday emergencies, such as medical and behavioral incidents. Campus-wide events such as lockdowns continue to represent a small percentage of total alerts.*

5 *More than half of all safety incidents on a school campus occur outside the classroom; precise location is a critical feature in any emergency response system; first responders need to know exactly where help is needed to reduce response time.*

6 *Visitor management is a school's first line of defense and an integral part of any school safety plan.*

7 *CrisisAlert provides 100% coverage for staff, a crucial component of any effective mobile panic alert solution.*

8 *School districts choose CrisisAlert and the CENTEGIX Safety Platform for the unique features other providers can't deliver, like precise location information and full-campus coverage. These capabilities contribute to CrisisAlert being the most used wearable school safety technology.*

When Safety Leads, Success Follows

The Impact of Safety in the Classroom

Schools are the training grounds for every community's future leaders, so protecting schools is an investment in your community's future. When teachers and students feel safe in the classroom, they can focus on teaching and learning. When they are chronically faced with disruptions and safety incidents, that focus is lost and hard to reestablish.

In the Teachers' Reports of Disruptive Student Behaviors and Staff Rule Enforcement[1] published by the National Center for Education Statistics, 32 percent of public school teachers reported disruptive student behavior, and 37 percent reported tardiness and skipping class interfered with instructional time.

In a poll of American Federation of Teachers[2] members, 19 percent of teachers reported two to three hours of lost instructional time every week, and 17 percent reported four or more hours a week due to students' disruptive behavior. When assessing this over a week, that may sound small. But when you do the math, **you discover the impact is profound.**

On average, there are roughly 36 weeks of instruction in a school year[3]. That means, if a student lost 2-4 hours each week of

> *Thanks to the CrisisAlert data, we were able to identify the need and make the case to our Board to invest in areas that needed help. A year later, our CrisisAlert data demonstrated the effectiveness of the changes we made.*

Tom Parker, Director of Middle and Secondary Instruction & CTAE Director, Jefferson City School District, GA

instructional time due to disruptions, this student could lose anywhere from 71 to 142+ hours of instructional time every school year. A student could miss 18 or more full school days' worth of classroom instruction each year while physically in the classroom.[2]

In an **Association for Supervision and Curriculum Development report**[4], teachers estimated time lost at more than six minutes for every hour. **"This is enough time to categorize every student in the district as truant or even chronically absent—all while they are in school."**

From classroom behavioral incidents to minor medical emergencies, disruptions affect the learning process for everyone present. While interruptions are inevitable, teachers can be prepared with a multilayered school safety plan that directly addresses and resolves disruptions to regain classroom focus as quickly as possible.

CENTEGIX Chief Development Officer and former education administrator, Dr. Roderick Sams, elaborated on the feedback we've received from school administrators. "As schools adopt our system and review the data, they better understand where their needs are. This results in better planning. They will know how to identify which teachers have disruptive classrooms and may need additional professional training. Or if there is a disproportionate amount of incidents coming from one classroom. These are benefits that many don't think about as they're looking for a safety solution. These auxiliary benefits impact reclaiming instructional time, alleviate teacher retention, and help support teacher recruitment. **It's resource equity. These are the kinds of things that we're learning have lasting and positive impacts on schools. So I often talk about our safety platform as not just a safety platform—but a school improvement platform."**

CrisisAlert Solution Used to Send 183,000+ Alerts by Teachers and Staff

Our data on school safety originates from our customers' usage of CENTEGIX technology, which now extends into 43 states. The CrisisAlert solution has directly delivered over 183,000 alerts in the 2023-2024* school year and more than 375,000 alerts for our customers since inception.

Staff alerts, used for everyday emergencies such as medical and behavior incidents, represent the majority of all alerts initiated for safety incidents in the 2023-2024 school year— 99% in fact—a trend we've seen since Fall 2020. As in previous terms, campus-wide emergencies such as shelters-in-place and lockdowns continue to represent a very small percentage of CrisisAlert usage—only about 1%.
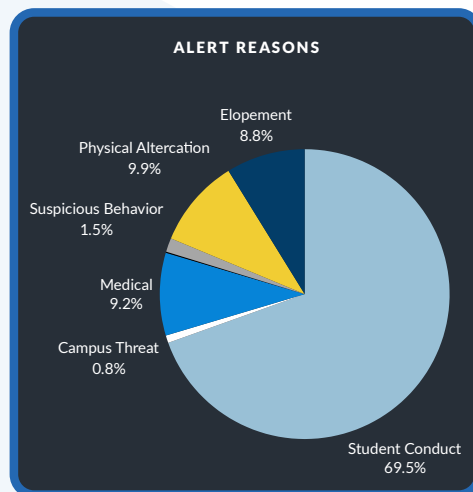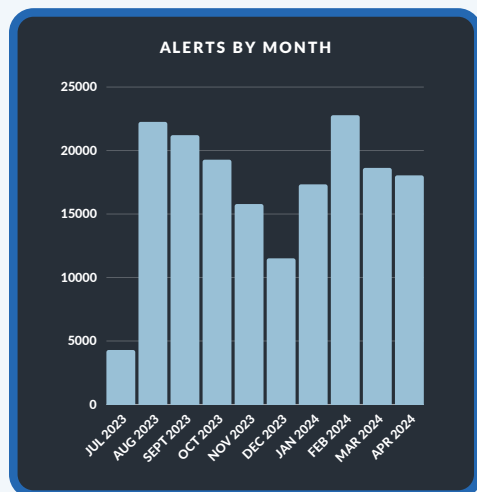
CrisisAlert customers can access their district's data easily through the CENTEGIX Dashboard. The CENTEGIX Dashboard provides administrators with actionable data on a school- and district-wide basis to understand and identify ways to best support their schools, such as decisions regarding resource allocation. The ability to access this data easily and efficiently encourages efforts to improve school culture and climate, supporting student well-being and achievement and teacher recruitment and retention initiatives.

Sample data on CENTEGIX dashboard

ALERTS BY MONTH

ALERT REASONS
- Elopement 8.8%
- Physical Altercation 9.9%
- Suspicious Behavior 1.5%
- Medical 9.2%
- Campus Threat 0.8%
- Student Conduct 69.5%

The CENTEGIX badges have been a game changer for us. There have been multiple situations, including seizures, a dislocated knee, an allergic reaction, a couple of classroom altercations, and a threatening individual, that have prompted staff to use the three-button press. Our staff response time is significantly shorter with this tool. Responders reach the incident location in 30 seconds or less, regardless of the location on campus. Thankfully we haven't had a need to use the tool for a full school lockdown as of yet, but I'm sure it will happen, and when it does, we will be ready. The decision to move to CENTEGIX was, in my opinion, a great one.

Sara Bravo, Principal, Mandarin High School, FL

Staff Feel Safer with CrisisAlert

Survey data from CrisisAlert users indicates very high satisfaction levels with the wearable CrisisAlert badge. Staff members rated their experience as follows**:

✔ Does having it help you feel safe and supported as a staff member? **98%** said 'Yes'

✔ Did using the badge empower you to rapidly resolve the situation? **96%** said 'Yes'

✔ Do you recommend CrisisAlert? **92%** said 'Yes'

✔ Was it easy to use your CrisisAlert badge? **99%** said 'Yes'

Users in the survey provided feedback that indicated that the badge is the easiest solution to get help during a crisis and that the badge contributes to their peace of mind and allows them to focus on teaching and student achievement.

"

We didn't want to go with a system that would ask our teachers to download an app or have to fumble through a phone or have to run to a panic alert button. The CrisisAlert system is a really small device; it's wearable… and it's inconspicuous.

👤 **Lisa Cantu, Federal Programs Director, Mercedes ISD, TX**

"

It empowers teachers to be in control of the safety of their room. They can summon a principal at the push of a button. We know where and we know who. That is a powerful technology.

👤 **Trent North Superintendent, Douglas County Public Schools, GA**

Safety is an everyday thing in our world. Everybody's taking ownership in that building and letting us know what's going on.

👤 **Ron Self, Director of Safety & Security, Little Rock School District, AR**

VOICE OF THE USER

"We had a severe injury in PE to a student's leg. Having CrisisAlert allowed the nurse and officer to respond quickly. It has helped with so many situations so far. Our school will be totally prepared if a horrific situation ever happens."

Elementary school teacher, GA

"Now that I have seen it in action, I feel much safer and know that I am able to receive help quickly when I need it."

High school teacher, NV

"I have mentioned to my family and a number of staff members how much safer I feel having this badge while at work."

High school teacher, CA

Beyond the Badge:

CENTEGIX Safety Platform Eliminates the Hand-Offs of Other Incident Response Solutions

Each year, we survey users who sent an alert for help on what they would have done had their situation occurred before they had access to the wearable CrisisAlert badge; there were a range of responses:

"I would…"

- call the office and wait for someone to answer.
- have to retrieve my phone from my desk, bag, other. I do not keep my phone on my person.
- yell for help.
- send a student to find help.
- have difficulty getting a strong cellular signal in my classroom and/or on school grounds.
- send a text/email.
- struggle with powering up, unlocking, and accessing the right app in a crisis situation.
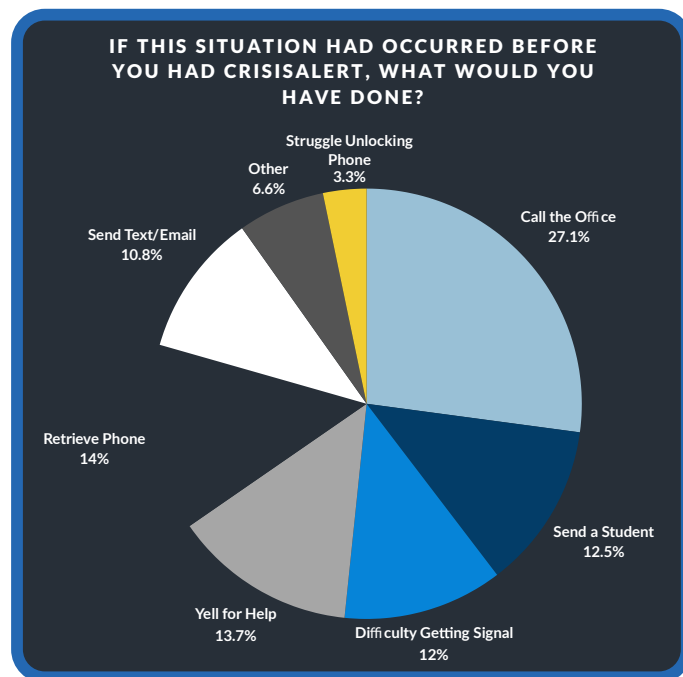- Other

The CrisisAlert wearable badge doesn't require teachers to use their personal cell phone, doesn't rely on a cell signal or Wi-Fi to send an alert, and doesn't require the person who activates it to be in any one location.

Not only that, but CrisisAlert, together with Safety Blueprint, puts up-to-date information directly into the hands of first responders so they can quickly and effectively intervene and provide help to everyone involved in an emergency.

IF THIS SITUATION HAD OCCURRED BEFORE YOU HAD CRISISALERT, WHAT WOULD YOU HAVE DONE?

- Struggle Unlocking Phone 3.3%
- Other 6.6%
- Send Text/Email 10.8%
- Call the Office 27.1%
- Send a Student 12.5%
- Retrieve Phone 14%
- Yell for Help 13.7%
- Difficulty Getting Signal 12%

> **"**
>
> *Our previous mobile app didn't work because there were simply too many places on campus where the service was unavailable. We switched to CENTEGIX because there was nothing else that compared in terms of complete campus coverage and ease of use.*
>
> **Frank Frangella, Chief of Safety and Security, Martin County School District, FL**

VOICE OF THE USER

"A fight broke out and I used my badge as I was trained to do. Admin and our resource officer were there within minutes. I was surprised at how fast the response was to the situation. Help came immediately."

High school teacher, GA

The CENTEGIX Safety Platform is a school safety solution that features critical incident mapping technology and the CrisisAlert wearable panic button, working together to provide unique capabilities not possible with other wearable panic buttons or safety platforms:

- Precise floor- and room-level location of the alert is delivered to responders on a digital map of the campus, displaying where help is needed

- Full audio and visual notifications immediately communicate to inform everyone of campus-wide alerts via flashing strobe lights, screen takeovers, and intercom announcements

- Full campus coverage—the wearable badge works inside and outside buildings, including parking lots and ball fields, and is independent of cellular and Wi-Fi

- Digital campus maps with the locations of safety assets including automatic defibrillator devices (AEDs), first aid kits, fire alarms, fire extinguishers, and other emergency equipment

- Direct connection to 911 and local public safety

- Fast and simple installation process that requires no alterations to physical structures or electrical wiring

- Integration capability with cameras to allow observation of critical incidents in real time

Time is the single most critical factor in incident response. The more efficiently you can utilize time, the better the outcome. The Safety Platform accelerates emergency response by **minimizing the time to identify, notify, and respond to an emergency**.

"Police were arresting a man in the parking lot behind the school and I used the badge to alert that we needed to go on an external lockdown. There were 3 police cars and several officers that were pushing the man to the ground after chasing him through our grounds. I felt in control of an unknown situation…In the past I have had to use my cell to call the office and that could take minutes for someone to answer."

Middle school teacher, OH

"I ended up using my CENTEGIX badge and was able to give admin a precise location for where help was needed. CENTEGIX is a quick and easy solution to get help."

Elementary school teacher, WA

"During my after school duty, a fight broke out just beyond school property. As I was heading over to intervene in the fight I used the CrisisAlert badge to inform administration of the situation. It was fast and efficient and tons of people came to help. It makes it so easy to alert administration and the school office that help is needed."

Middle school teacher, NV

Saving Seconds Saves Lives

Despite the preventative measures to protect staff and students, medical emergencies will happen. Response time is essential: the sooner you respond, the better the chances for a positive outcome. In fact, our data has shown that medical emergencies account for close to 10% of safety incidents for schools protected by CENTEGIX. Not only that, medical phenomena such as Sudden Cardiac Arrest—the **number one cause of death**[5] on school campuses, as well as the number one killer of student-athletes—further underscore the need for safety solutions that can rapidly and effectively get help to the scene.

The CENTEGIX Safety Platform is a simple yet innovative solution that empowers every employee to participate in your school district's safety. As the foundation of an school's layered safety plan, the capabilities of the CENTEGIX CrisisAlert™ wearable badge put time on the side of the responders. Working together with our intelligent mapping solution, CENTEGIX Safety Blueprint™, leads to better outcomes and **life-saving events**[6].

CENTEGIX in Action

In late February 2024, just a week after the installation of the CENTEGIX Safety Platform, **Meade County Schools (KY) put the school safety technology to the test**[7] during a safety incident involving a teacher and a student. "There was probably about four of us in the general area of where this occurred, and I think all four of us ended up pushing our button," Michele Miller, a teacher at Meade County High School, said. "Within a matter of seconds three administrators showed up at the location, directly at the location, and took over the situation."

Before CrisisAlert, Meade County staff would have had to find a phone to call their front office and request administrative assistance. This would substantially increase the time it took for help to arrive. In fact, Meade County High School Principal Garrett Frank shared, "Seconds matter in life-threatening situations; this would cut minutes off the ability for our campus to go into lockdown."

CENTEGIX has also been **making an impact across Washoe County School District**[8] (NV) in 2024. According to Damonte Ranch High School Assistant Principal Tim McCartin, "One thing that I have heard [is that] teachers do feel as though we are looking out for their best interests and the district has done something here that is beneficial for them." CrisisAlert has also been instrumental during medical emergencies. "We have a lot of kids with seizures, and I swear that is one of the places that it has really made a difference. A teacher can just push the button and we're there in less than a minute," shared Damonte Ranch High School Assistant Principal Marly Barainca.

> " *As a school administrator for over 30 years and a superintendent for 8, I don't know of a program that has brought me more peace of mind than the CrisisAlert system. We installed this program in all of our schools in the fall of 2023. Recently, while walking through a school, a young teacher stopped me and thanked me for having the system. She told me of a story where a student had a seizure in her class. She quickly utilized the alert system and in less than a minute the administrative team and medical staff were at her door. Due to the quick response, the student was quickly stabilized and later made a full recovery at the hospital. As she relived this experience, she thanked me again for our district investing in this life saving system. I would never start a school year again without the CrisisAlert system.*
>
> **Dr. Ed Nichols, Superintendent, Madison City Schools, AL**

When staff feel safe, they can focus on what matters. "Overall, our staff has really embraced the system, and it helps them to really feel more confident that they can do their job," Mari Riggs, Principal of Donner Spring Elementary School, said.

Now in their second year of using CrisisAlert, North Branch Area Schools (MI) administrators are able to see **the difference it has made across their district.**[9] While originally chosen to protect against the most extreme events, like active shooter scenarios, they find it most helpful for the everyday situations educators face. "We had a situation where a student was having a seizure. Our first response team is myself, the assistant principal, the RN, and the dean of students. And so within 30 seconds of the kid going down, all four of us were at the [classroom] door," shared Theresa Rae, Principal of North Branch Elementary School. "We had somebody to clear the classroom. We had the RN there to tend to the student. **That was a very positive outcome compared to what that may have looked like prior to CENTEGIX**. It would've looked like a teacher making a phone call to the office, the office trying to find the nurse—she also leaves her office to work with some of our diabetic students while they're eating lunches and monitoring things like that— trying to find her and then sending her, or radioing one of the administrators to send help there."

North Branch administrators have shown that when you prioritize safety, it doesn't go unrecognized by teachers and staff. According to Mark Hiltunen, Principal of North Branch High School, "They all realize the time it saves them and how they can get help immediately. It's become something they don't want to do without."

National Recognition for Safety

It's not just CENTEGIX customers that have seen how effective wearable safety technology like CrisisAlert is and how it can positively impact the safety and well-being of staff and students. Major publications across the country have recognized the part wearable panic buttons should play in school safety.

Axios covered a recent AASA event[10] in which school superintendents discussed their biggest priorities and concerns, one of which being school shootings, **which have hit a record high.**[11] Educational leaders are choosing safety solutions—like our CrisisAlert wearable panic button—to help safeguard against those scenarios. "'It's really been a game-changer for us,' said Brent Yeager, superintendent of Olathe Public Schools in Olathe, Kansas, which experienced a shooting in 2022. CENTEGIX buttons replaced a walkie-talkie system that was slower and less specific, he said."

> "If you're not near a phone, if you don't have a walkie, if you've got your cell phone laying on your desk, [you can't get help]. So that's what we were looking for: immediate communication from anywhere that would get people to you.
>
> **Theresa Rae, North Branch Elementary School Principal**

In a recent EdWeek article, **"Could Panic Buttons Save Lives in a School Shooting? More Schools Think So"**[12], the passage of Alyssa's Law across the country is examined, as well as several districts that have adopted wearable safety solutions, including CrisisAlert, to comply with the legislation. While chosen to help protect against major incidents, like active shooter events, these schools are finding additional value and use for everyday incidents. "That's been true in Little Rock, AR, where teachers have been outfitted with the panic buttons for two years, according to Ron Self, the district's director of safety, security, and risk management. 'It's a great thing to have in the event of an active shooter, but the reality is, that's not going to happen most places…What we are going to see is student fights, medical issues, and things like that where our staff need help.'…Implementing the new alert system has made students, teachers, and families feel safer in the classroom, he said."

The robust data of some safety solutions, like the CENTEGIX Safety Platform, provide administrators with valuable insights into how resources are being used. In K-12 Dive's article **"Are panic buttons the key to improving school safety response times?"**[13] , they demonstrate how data can inform administrators. "Administrators can also tell, for instance, who pushes the button more than anyone else and use that information to make data-driven decisions where more attention might be needed for behavioral support or professional development. [Blue Valley SD Superintendent] Merrigan noted that 42 of her district's behavior alerts had been triggered in one building, which led administrators to deploy more resources to that location. In Olathe, Yeager said his team was able to use the data to see which employee triggered alerts more than anyone else in the district—in this case, a kindergarten teacher 'who probably needs some behavior intervention support in the classroom.'

'You can just look at that and go, 'Here are the classrooms. Here are the people who are pushing it the most. What do we need to do to get support for people in those classrooms?'' Yeager said. 'Because of the data it produces, it's created the opportunity to have pretty productive conversations not only about safety and security but also about instruction and what we're doing to support our students in crisis across the system.'"

Workplace safety [is the] number one issue not only for the schools but also throughout the nation, so this gives an extra level of security for our staff members.

Frank Stanage, Human Resources Director, Alamo Heights ISD, TX

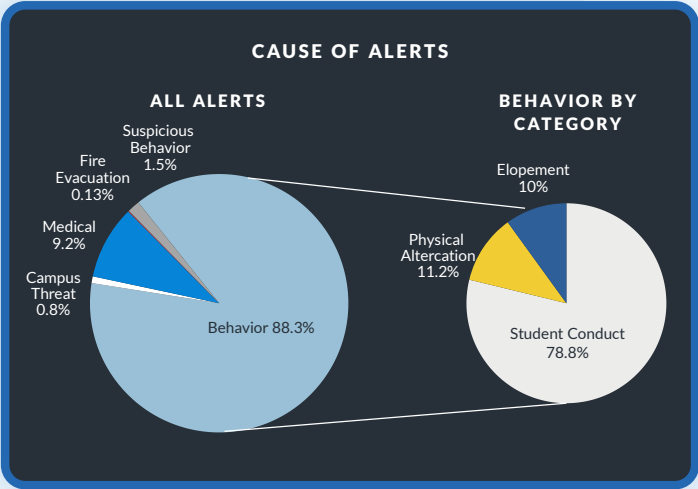# Safety Incidents in the 2023-24 School Year

Behavior Incidents Account for 88% of Alerts

In the CrisisAlert platform, after an alert has been responded to, school administrators indicate a "close reason" that provides data about the safety incidents in their schools.

In the 2023-2024 school year, elopement accounted for 10% of all behavior incidents and 9% of overall safety incidents, similar to what we saw in Spring 2023. This school year, physical altercations accounted for 11% of all behavior incidents and 10% of overall safety incidents.

Last spring, the behavior categories (student conduct, elopement, and physical altercation) combined represented 84% of all alerts, a trend continued from Spring 2022. The 2023-2024 school year saw the trend stay high at 88%.

Campus-wide alerts combined for about 1% of alerts, a trend that has been consistent since 2020.

CAUSE OF ALERTS

ALL ALERTS

- Suspicious Behavior 1.5%
- Fire Evacuation 0.13%
- Medical 9.2%
- Campus Threat 0.8%
- Behavior 88.3%

BEHAVIOR BY CATEGORY

- Elopement 10%
- Physical Altercation 11.2%
- Student Conduct 78.8%

Medical Incidents Continue to Account for Sizable Percentage of Alerts Initiated

In the Spring 2023 term, the percentage of medical incidents held steady at 12%, a trend seen since Spring 2022. In the 2023-2024 school year, medical alerts accounted for about 10% of alerts initiated. According to CrisisAlert users surveyed, there is strong support for the use of wearable panic buttons for medical emergencies involving staff and students.

VOICE OF THE USER

"A student passed out in my classroom. I was able to use the CrisisAlert badge to quickly summon the nurse, principal, and assistant principal to my classroom to provide assistance. The badge was on my lanyard so I did not have to leave the student's side to access the phone for assistance. Help was immediately notified, and they were able to quickly get to my classroom to offer assistance."

Elementary school teacher, GA

VOICE OF THE USER

"A student was having a seizure. [With CrisisAlert] I was able to keep my student safe and stay by their side while only having to press a button on my lanyard 3 times. It made my job so much easier and it allowed me to be calm in helping my student because I didn't have to worry if my phone was going to work or if a student would be able to find an administrator; the alert went straight to admin and our resource officer."

High school teacher, GA

"We have a student that has seizures frequently. It's now a part of his health plan for teachers/staff to use the CrisisAlert Badge. It has worked wonderfully now that staff have been trained. Highly recommend."
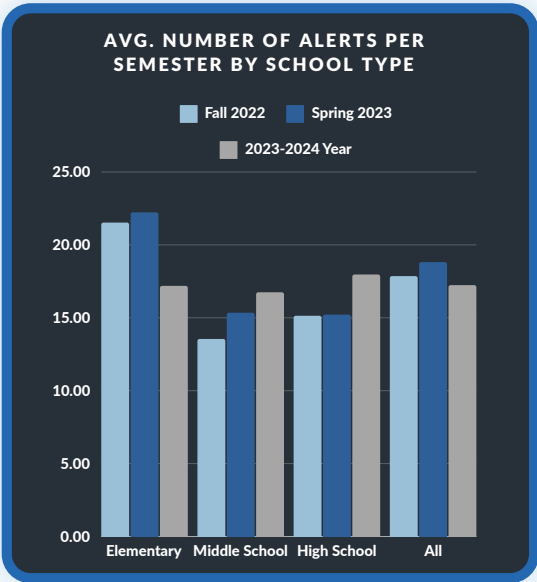
Elementary school teacher, TX

High Schools Experience the Most Safety Incidents

2023-2024 school year data shows an average number of alerts per semester for all school types similar to previous semesters, averaging 18.1 alerts per school per semester.

Elementary and middle schools experienced similar rates of alerts per semester, at 17.4 and 16.9 alerts per semester, respectively. This shows a drop in alerts per semester for elementary schools compared to previous semesters, suggesting the student behavior issues we commonly see in elementary schools are decreasing.

High schools showed the highest average number of alerts per semester at 18.1, a small increase from previous semesters.

AVG. NUMBER OF ALERTS PER SEMESTER BY SCHOOL TYPE
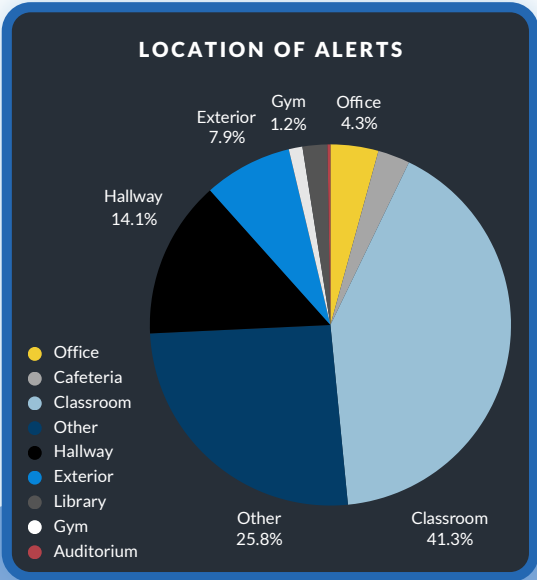
Fall 2022 ▪ Spring 2023 ▪ 2023-2024 Year

More Than 50% of Incidents Happen Outside the Classroom

Analysis of staff and campus-wide alerts of CrisisAlert users shows that **only 41% of safety incidents happen in the classroom.**

Alerts commonly come from other areas on campus, including:

- 14% in the hallway
- 8% in the parking lot, playground, or other exterior locations
- 4% in the administration or front offices
- 1% in the gym
- 3% in the cafeteria

Similar to previous semesters, this data reaffirms the importance of providing teachers and school staff with safety and security support that extends beyond the classroom walls and into other common campus locations such as playgrounds, parking lots, and hallways.
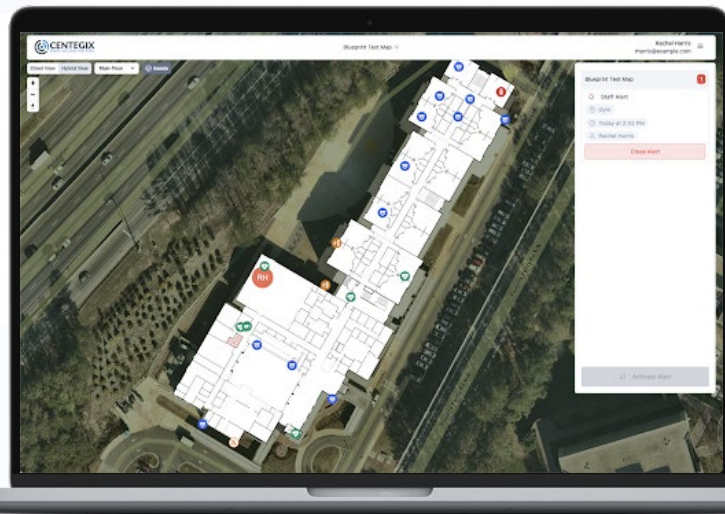
LOCATION OF ALERTS

Exterior 7.9%
Gym 1.2%
Office 4.3%
Hallway 14.1%
Other 25.8%
Classroom 41.3%

- Office
- Cafeteria
- Classroom
- Other
- Hallway
- Exterior
- Library
- Gym
- Auditorium

It's vitally important that the supports provided can deliver precise location accuracy of an alert. In the case of extreme threats to safety, CrisisAlert notifies 911 dispatch, initiates visual and audio notifications, and effectively puts a school in lockdown. The location of the badge is visible on the CENTEGIX Safety Blueprint™ map (shown right), reducing response time when help is needed. Reducing response time is the number one priority during an emergency, and the Safety Platform provides precise location information so first responders know exactly where to go.

Fully integrated with CrisisAlert™, **CENTEGIX Safety Blueprint™** provides a user-editable architecture map of all buildings and spaces, overlaid with a map of all safety and security assets such as AED, fire alarms, first aid kits and extinguishers, cameras, and access control technology points. It allows administrators, staff, and emergency responders to define, customize, and disseminate critical campus information during an emergency response. Comprehensive and fully customizable, the buildings and campus grounds are structured in layers to serve the unique needs and assets of facilities, security, IT, and more. The ability to edit and adapt architectural maps to keep up with an ever-changing campus ensures that accurate information will be available to the people who need it, when they need it.

VOICE OF THE USER

"I had a non-verbal student having a meltdown in the lunch room. I was unable to get her to leave with me. I used my badge and 3 higher up staff members came to assist and get the other students out of the way. This device has been nothing but helpful to our whole school."
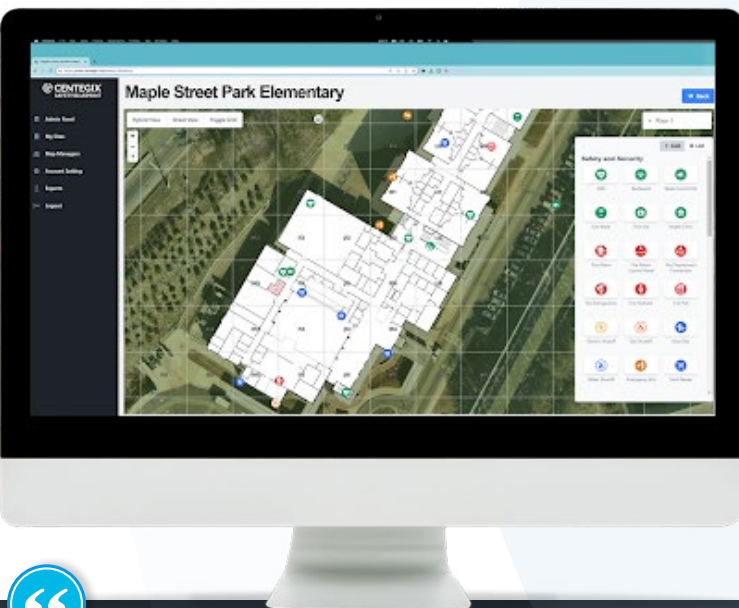
Elementary school teacher, MI

"Two 6th grade girls started fighting in the cafeteria and the two staff members present could not restrain them. We were nowhere near a phone, so the badge saved us. We were able to get help and end the fight. [CrisisAlert] greatly cuts response time. It is so easy to use."

Middle school teacher, OH

"Students eloped from the class multiple times, were destructive, had been in a fight outside, or were unsafe. I have seen such support from my admin this year when these events occurred. It seems to alert them much faster than calling the office for help."

Elementary school teacher, NV

> The minute we receive a map in an architectural drawing or PDF is the minute it is out of date! If I have to call an architect or vendor to update maps, I waste time and money. CENTEGIX's Safety Blueprint is the best of both worlds: we can make updates in real time, and we don't have to spend money every time we make a change, like consolidating rooms or adding a mobile classroom. The asset management and inventory management capability is icing on the cake.

Chris Farkas, Hillsborough County Public Schools Chief Operations Officer
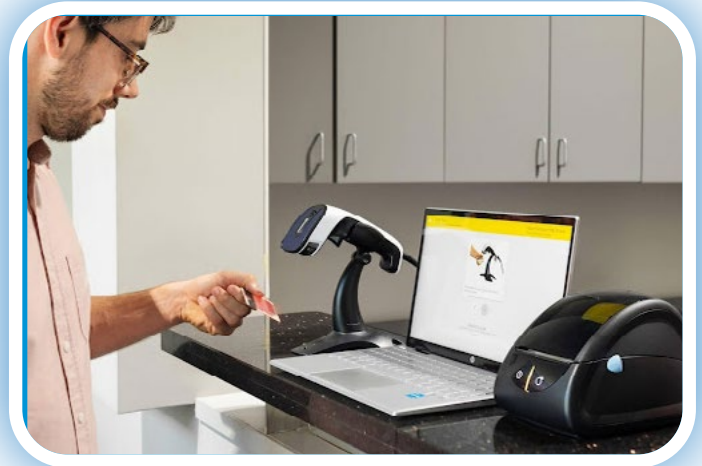
Using Visitor Management to Improve Safety

With dozens, sometimes hundreds, of visitors going in and out of schools each day, a school's visitor management system must be ready to both protect and vet each volunteer, contractor, parent, and community member who walks through the door.

CENTEGIX-protected schools saw a total of 26.2 million check-ins in 2023. The schools even saw hundreds of thousands of visitors during summer months, especially among the frequent visitors. Each of those check-ins doubles as a risk opportunity. But for CENTEGIX-protected schools, each of the 26 million times one of those 3.3 million volunteers checked in, their information was instantly and automatically compared with sex offender and proprietary databases to ensure the safety of the students, teachers, and staff.

When implemented effectively and used consistently, a visitor management system helps administrators identify and respond to problems discreetly before they turn into a public emergency. In almost 500 instances, visitors were denied for matching to the sex offender registry, custody violator list, or potentially harmful entrant roster.

Additionally, every year CENTEGIX-protected schools check visitors against the sex offender registry, totaling more than 2.2 million searches and resulting in 391 sex offender denials and 93 no-go list denials.

2023 CENTEGIX Visitor Management Check-ins

3.3 million
Total Visitors

1.1+ million
Frequent Visitors

651,705
Volunteers

2023 CENTEGIX Summer Traffic

663,977
Total Visitors in June & July

186,511
Average Frequent Visitors in June & July

Why Districts Choose CENTEGIX

CrisisAlert provides coverage for 100% of staff; the badge is easiest to use

CENTEGIX was founded in response to concerns that traditional school safety technology didn't reflect the realities of the classroom or how people realistically can respond in moments of crisis. Conversations with school leaders indicated that school staff needed an effective solution for incident response—physical altercations are more common in hallways, teachers don't want to have an app for safety on their personal phone, tying a communication device to a classroom left half the staff unable to take action if they saw something that raised a concern—which led to the development of an effective solution built on innovative technology.

Getting help to someone as quickly as possible is key in a crisis situation—whether a medical emergency, student altercation, or a campus-wide lockdown. In a crisis, every second matters, and our solution enables the fastest response times of any emergency response solution.

Traditional methods—such as wall-mounted panic buttons, walkie-talkies, landline phones, and mobile-based apps—all have challenges that limit their effectiveness. And other wearable safety platforms don't provide the unique capabilities of the CENTEGIX Safety Platform, such as precise location information and full-campus coverage.

As school leaders fight to recruit and retain top talent, they must make safety a top priority in their district. Our CrisisAlert wearable badge is preferred by staff and equips them with the fastest and easiest way to get help. CENTEGIX has distributed over 600,000 badges to teachers and staff, enabling full staff coverage.

With the wearable CrisisAlert badge, a staff member simply clicks the badge's button 3 times to get help for an everyday emergency ("StaffAlert") or clicks 8+ times to initiate a campus-wide alert.

VOICE OF THE USER

"I have used my badge to get help multiple times, for a student having seizures, and violent behaviors from a student. I have raved and recommended this system to others that work in different school districts. This button makes me feel safe and ready to help in emergency situations. I also have a daughter here and I am thankful for all staff having their CENTEGIX button ready in an emergency!"

High school teacher, WA

"I feel valued as an employee, that my work has invested in a program that helps keep me and my students safe."

Elementary school teacher, WA

"

Safety and security is everyone's responsibility, so if we're going to make that everyone's responsibility, then everyone needs to be empowered to have a voice. These are public schools and parents entrust their children to us every day.

Michelle Mccord, Superintendent, Frenship ISD, TX

The Foundation of Any School Safety Plan

The **CENTEGIX Safety Platform** allows school administrators and safety planners to integrate multiple safety technologies and safety planning assets, combining critical incident digital mapping, CrisisAlert wearable panic badges, and Visitor Management in one platform. This enables schools to accelerate their critical incident response and create an all-encompassing culture of safety.

The platform unites and extends robust industry-leading solutions, including:

- Safety Blueprint™ campus mapping tool that provides a dynamic, precise map of all campus spaces and safety asset locations
- CrisisAlert™ wearable badge for incident response—the fastest and easiest way for staff to request help in an emergency, from the everyday to the extreme
- Visitor Management to screen and register all visitors and Enhanced Visitor Management to monitor the real-time location of campus visitors
- Reunification protocols to coordinate communications and streamline reunification of students to authorized guardians in the event of a school emergency
- Private, managed Safety Platform Network that mitigates risk by not relying on Wi-Fi or cellular connectivity, ensuring real-time communication with local and state first responders
- Integrations with many safety and security solutions offering automation and efficiency
- Data and Analytics that provide actionable insights and assist with compliance

Providing a safe and secure learning environment is a significant challenge facing educational institutions nationwide. Despite the preventative measures to protect staff and students, emergencies will happen. Response time is essential in any emergency—from extreme situations such as an armed intruder to everyday crises like medical emergencies, severe weather, and physical altercations. The sooner you respond, the better the chances for a positive outcome. The CENTEGIX Safety Platform is a simple yet innovative solution that empowers every teacher and staff member to participate in the safety of your school.

VOICE OF THE USER

"When a violent situation occurs, it is chaotic and sometimes hard to process and remember who to call, what number to dial, etc. With my badge, I simply pressed the button 3 times and had the help I needed. I did not have to take my attention away from the immediate situation or leave other students or myself vulnerable to make a phone call."

Middle school teacher, GA

"

CENTEGIX meets the rapid communication needs of school leaders that include responding to crisis events and the emergencies that happen in schools. Our highest priority is keeping our Eagle students and staff safe, and this is another step in protecting and fortifying our schools.

Dr. Telena Wright, Superintendent, Argyle ISD, TX

Meet School Safety Legislative Compliance with CENTEGIX

More and more states across the country are recognizing the importance of prioritizing school safety and passing legislation such as Alyssa's Law, which requires public and charter schools to have silent panic buttons directly linked to law enforcement, and critical incident mapping legislation, which requires schools to provide local law enforcement and first responders with digital maps of their campuses to help during emergency responses.

To date, Florida, New Jersey, New York, Tennessee, Texas, and Utah have adopted Alyssa's Law as an important part of their school safety planning requirements. Other states that have introduced Alyssa's Law legislation include Arizona, Georgia, Massachusetts, Michigan, Nebraska, Oklahoma, Oregon, Pennsylvania, and Virginia. Alyssa's Law has also been introduced at the federal level but has not yet passed.

In July 2023, critical incident mapping legislation was passed in Florida, [HB301](#). During any school emergency, every second matters. Critical incident mapping technology answers the following questions: Where is the problem? Who is involved? What safety resources are available?

Similar pieces of legislation mandating digital critical incident mapping in schools and providing funding for critical incident mapping technology have been introduced in Alabama, Connecticut, Delaware, New Jersey, Illinois, Indiana, Iowa, Kentucky, Maryland, Michigan, Texas, Washington, Wisconsin, and Virginia.

As schools look at different solutions to comply with these new and upcoming legislative requirements, leaders should keep in mind these integral components of K-12 safety solutions:

- Easy to use, especially under duress
- Does not rely on Wi-Fi or cellular connectivity
- Immediate notification to administrators and direct notification to 911 dispatch
- Mapping that provides room- and floor-level location accuracy
- Total campus coverage, including outdoors
- Simple to use, simple to train on, and simple to maintain

Creating an environment where staff and students alike feel safe, one where help is just moments away, should be a top priority for every leader. With the CENTEGIX Safety Platform, they can do exactly that.

> "
>
> *The system has a very sophisticated mapping feature that allows responders to see exactly which room or hallway the emergency is coming from and from whom. In the event of a real active shooter, we could share this information with outside police agencies who may be coming to aid us.*
>
> **Paul Cordova, Police Chief, Aldine ISD, TX**

Summary

Schools across the U.S. have recognized the power of a multilayered approach to safety, choosing the CENTEGIX Safety Platform to keep their schools safe and reaping the benefits. Educators used the CENTEGIX Safety Platform and CrisisAlert to initiate over 183,000 alerts in the 2023-2024 school year. While primarily used for student behavioral incidents, our Safety Platform was also used to accelerate emergency response in thousands of medical incidents and hundreds of campus-wide emergencies, saving lives in the process.

Emergencies will happen. When every second matters, CENTEGIX CrisisAlert is a practical, accessible, and easy-to-use incident response system that is always available. Paired with our Safety Blueprint mapping software, Visitor Management, and Reunification—creating the CENTEGIX Safety Platform—you have a foundation to connect and extend your layers of safety and security solutions, empowering your teachers and staff to address every critical aspect of safety campus-wide—from the everyday to the extreme.

CENTEGIX is grateful for the opportunity to support schools and help protect the lives of students and staff in districts across the country. We are dedicated to our mission of innovating safety solutions to empower and protect people (every day).

CENTEGIX® is the industry leader and largest wearable safety technology provider for K-12 education with over 600,000 badges in use. The cloud-based CENTEGIX Safety Platform™ initiates the fastest response time for emergencies, from the everyday to the extreme, anywhere on campus. Leaders nationwide trust CENTEGIX's innovative safety solutions to empower and protect people (every day). To learn more about CENTEGIX, visit **www.CENTEGIX.com**

⊙ CENTEGIX®

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Footnote: In this report, data for the 2023-2024 school year was collected from July 1, 2023, to April 30, 2024.
**User survey feedback over all time.