

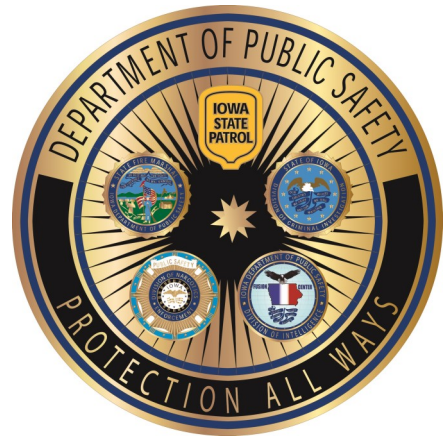


# Iowa Department of Public Safety

## 2021 Annual Report



Protection All Ways



## *A Message from the Commissioner*

On behalf of the Iowa Department of Public Safety, (DPS), I want to thank you for your interest in learning about those who dedicate their lives keeping Iowans safe. This report seeks to highlight the efforts and successes put forth by all members of the Department as they strive to provide public safety services with leadership, integrity, and professionalism. It is my sincere hope that after reading this report, you will have a greater understanding and appreciation for the countless ways these public servants honor their call to protect and serve.

Drivers and passengers depend on the Iowa State Patrol to keep our roadways safe with courtesy, service, and protection. The Division of Criminal Investigation works tirelessly in the pursuit of justice for victims and their families, ensures the integrity of our gaming industries, maintains Iowa's Sex Offender Registry, and safeguards employment decisions through background checks. The Division of Narcotics Enforcement remains committed to stemming the flow of illegal drugs into our communities. Finally, the State Fire Marshal provides arson and explosive investigative expertise throughout the state, inspects a wide variety of facilities for safety code compliance, and ensures that volunteer firefighters in our rural locales are trained and prepared to protect their communities.

We are incredibly grateful to Governor Reynolds, the legislature, and the citizens of Iowa for their unbending support. As you review this report, do not hesitate to contact us with any questions regarding our efforts to provide world-class public safety services. It is truly a privilege and honor to serve the citizens of Iowa.

Sincerely,

Stephan K. Bayens

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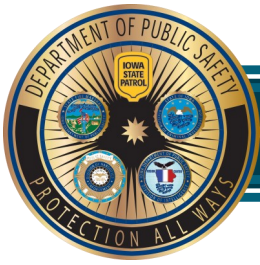
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# Office of the Commissioner



Within the Commissioner's Office, there are individual staff members as well as five bureaus that fulfill vital roles for the Department and, most importantly, for the citizens of Iowa. Those staff members work as liaisons between Iowans, media, legislators, the Commissioner of Public Safety, and other members of the Department. Every day, the Commissioner's Office fields inquiries from both citizens and media, collaborates with local law enforcement and fire agencies, and assists other state departments and branches of government.

## **Commissioner of Public Safety, Stephan K. Bayens**

The Commissioner of Public Safety is the chief executive officer of the Department of Public Safety. The Commissioner is appointed by the Governor and confirmed by the Iowa Senate.

Stephan K. Bayens was appointed Commissioner of the Department of Public Safety on January 14, 2019. Prior to joining the Department, he served as an Assistant United States Attorney for the Southern District of Iowa where he was assigned to combat violent crime as the coordinator for the Department of Justice's Project Safe Neighborhood Initiative.



## **Executive Officer**

The Executive Officer is responsible for coordinating and consulting with the Commissioner of Public Safety related to Departmental priorities, initiatives, goals and objectives. The Executive Officer supervises the Governor's Traffic Safety Bureau, the Professional Standards Bureau, the Interoperable Communications Bureau, the Strategic Communications Bureau, and the Professional Development Bureau, while also working closely with the Department's General Counsel and the Policy Advisor. The responsibilities of the Executive Officer also include collaborating and communicating with the Division Directors on day-to-day operations and activities.

## **General Counsel**

General Counsel serves as in-house counsel, reviewing contracts, providing training, assisting in planning efforts, and serving as the privacy officer for the Fusion Center by addressing privacy, civil rights, and civil liberties concerns. General Counsel also advises on legal issues and privacy concerns related to record dissemination. In FY2021, legal training was provided to sworn and non-sworn members of the Department on topics that included unbiased policing and interactions with the public. General Counsel serves on many inter-agency committees, such as the Iowa Advisory Council on Automated Transportation.

## **Legislative Liaison/Policy Advisor**

The duties of the Legislative Liaison/Policy Advisor are focused primarily on legislation of interest to the Department, including budgetary legislation. In FY2021, the Liaison drafted and advocated for successful legislation that established the Department's non-reverting equipment fund and the new Cyber Crime Bureau. The Liaison also operates as the Department's administrative rules coordinator.



# Office of the Commissioner



## ***Interoperable Communications Bureau***

The Department of Public Safety’s Interoperable Communications Bureau is responsible for the administration of the Iowa Statewide Interoperable Communications System (ISICS). That includes the daily monitoring of over 24,687 radios as well as overseeing the health of 128 tower sites. ISICS is governed by the ISICS Board, which is comprised of members appointed by Governor Kim Reynolds. The development of ISICS began in 2007. In April of 2021, the state accepted the ISICS System from the manufacturer. The statewide system was designed to provide interoperable communication for the entire state, with mobile radio coverage for at least 95 percent of the state at no cost to users. The DPS Interoperable Communications Bureau includes four strategically placed State Communications Centers that provide dispatch services to emergency responders. State Communication Dispatchers provide training on ISICS, such as how to access the system, how to ensure interoperability through patching, and the proper policies/protocols. The Communications Bureau is responsible for issuing all Amber Alerts as well as assisting local agencies with Amber Alert packets.



## ***Governor’s Traffic Safety Bureau***

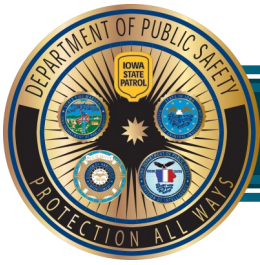
The Governor’s Traffic Safety Bureau (GTSB) administers the State of Iowa’s allocation of federal highway safety funds from the National Highway Traffic Safety Administration (NHTSA) as authorized by the Fixing America’s Surface Transportation (FAST) Act. In partnership with public and private entities, highway safety programs are developed and implemented to reduce traffic crashes and resulting fatalities, injuries, and property damage. These programs include enforcement, education, media/outreach, data, and engineering. Statewide crash data are utilized for a performance-based approach with the goal of encouraging safe driving behaviors. Annually, the GTSB hosts the Governor’s Highway Traffic Safety Conference for traffic safety stakeholders and leverages local, state, and private partnerships with the development of the Fatality Reduction Task Force. In FY 2021, the GTSB managed 320 contracts totaling \$7,547,222.



## ***Professional Development Bureau***

The Professional Development Bureau (PDB) is responsible for the training of approximately 550 sworn peace officers in the Department. Training for CY2021 proved challenging with COVID at the start of the year but gradually improved in the spring and summer months. For CY2021, PDB coordinated the following trainings: Implicit Bias & Fair & Impartial Policing; Stryker AED certification; Unbiased Enforcement & Services; Ethics; Mental Health Awareness; Preventing Sexual Harassment; and Blood-Borne Pathogens. All sworn officers also receive life-like scenario training via the MILO Range firearms training simulator. In addition, PDB coordinated two in-service trainings. The spring in-service focused on long-range shooting and Individual First Aid Kit (IFAK) medical training. The fall in-service focused on Vehicle Close Quarters Battle (VCQB) and Civil Disobedience Training. PDB also coordinated annual physicals, fitness testing, and promotional exams this year. Further, this bureau completes the background investigations of all new sworn and non-sworn members of the Department.

PDB also coordinates the DPS Regional Academy, including recruitment, the 10-step application process, background investigations, and the scheduling of nearly 750 instruction hours. The 45<sup>th</sup> DPS Basic Academy began on July 26, 2021 and will conclude on December 10, 2021. The Department has also started the application process for the 46<sup>th</sup> Certified Academy, which will begin on January 24, 2022. PDB continues to partner with the DPS Strategic Communications Bureau to develop new and innovative recruitment efforts that increase our diversity and attract top-tier employees into our ranks.



# Office of the Commissioner



## **Professional Standards Bureau**

The Professional Standards Bureau (PSB) is the internal investigative unit for DPS. When a complaint is filed against one of the Department's employees, PSB has the responsibility to conduct or supervise a thorough internal investigation. Of the 48 alleged misconduct investigations in CY2020, six were sustained, meaning PSB determined that the accused employee committed all or part of the alleged act of misconduct. PSB also tracks instances where a member of the public contacts PSB to praise the efforts of an employee. In CY2020, PSB received 24 commendations. In CY2020, PSB also utilized an Early Intervention System (EIS) that helps supervisors identify the warnings signs of behaviors in employees that are counter to their own best interests as well as those of the Department, the state, and the public.



## **Accreditation Director**

The Accreditation Director is responsible for the continual review and updating of the Department's policies and procedures to ensure compliance with CALEA standards evaluated during the accreditation review process. The Iowa Department of Public Safety is accredited through the Commission on Accreditation for Law Enforcement Agencies (CALEA) and has held this accreditation since 2011. Maintaining our accreditation requires us to continually examine our policies and procedures and undergo cyclical reviews by CALEA assessors to ensure we are operating in accordance with nationally recognized standards and best practices in law enforcement. During 2021, the four-year review cycle concluded with a virtual on-site assessment conducted by CALEA. Iowa DPS will testify before a board of CALEA Commissioners in November 2021 and, upon successful completion of this hearing, will receive our third re-accreditation award, effective through November of 2025. The award of accreditation represents our commitment to professional excellence in the areas of policy and procedures, administration, operations, and support services. Today, Iowa DPS is one of only 11 Iowa law enforcement agencies with CALEA accreditation.



## **Strategic Communications Bureau**

The Strategic Communications Bureau oversees overarching strategic communication plans to meet the goal of enhancing the public image of the Department. The Bureau manages the messaging and content process for digital tools, including the website and social media accounts. The Bureau also coordinates responses to general information and Iowa Chapter 22 public information requests. The Bureau develops the media relations program and consists of a Strategic Communication Bureau Chief who handles general inquiries. The Bureau Chief partners with a team of Public Information Officers (PIOs) assigned to the Iowa State Patrol, the Patrol's team of Public Resource Officers, and the Department's investigative operations. The Bureau works closely with the Commissioner and the Policy Advisor to help communicate the vision, stay current on events and opportunities, and identify issues.



# Administrative Services Division



The Administrative Services Division is comprised of three bureaus and the human resources office. These units provide support services to DPS and direct services to the citizens of Iowa, law enforcement, and other criminal justice agencies.

## **Finance Bureau**

The Finance Bureau provides support services to all divisions within the Department through centralized budget preparation, accounting, and claims processing. In FY2021, over \$63.5 million in non-payroll expenses were processed on behalf of all the divisions. The Bureau also maintains the Department's fixed-assets inventory, valued at over \$92 million, and serves as the custodian of all seized cash and valuables until disposed of as directed by court order or other mandate.

## **Human Resources and Peace Officer Retirement**

The Human Resources and Peace Officer Retirement areas ensured the proper payment of salaries and benefits to employees and retirees during FY2021. The Human Resources Office paid more than \$108 million in salaries and more than \$35.1 million in retirement benefits.

## **Program Services Bureau**

The Program Services Bureau serves the criminal justice community and the general public through four statutory program areas, including: Uniform Crime Reporting (UCR) Program Administration; Weapons Permit Program Administration; Private Investigative, Private Security and Bail Enforcement Licensing; and the Fire Safe Cigarette Certification Program.

## **Technology Services Bureau**

The Technology Services Bureau coordinates technology needs by providing, maintaining, and securing the data and telecommunications infrastructure for the Department. Additionally, the Bureau maintains the Iowa Online Warrants and Articles System (IOWA System), a computer system and network that provides access to a wide variety of criminal justice information for police departments, sheriffs' offices, Iowa courts, county attorneys, federal law enforcement agencies, and various other criminal justice and public safety agencies throughout Iowa. Such information includes wanted/missing persons, stolen vehicles and articles, protective orders, sex offenders, motor vehicle registration files, driver's license records, criminal history records, and correctional information. The network also provides a gateway to other states via the International Justice and Public Safety Network (NIets) and the FBI's National Crime Information Center (NCIC), and to other countries through IN-TERPOL.

## **Private Investigative, Private Security, and Bail Enforcement Licensing**

Chapter 80A of the Iowa Code stipulates that private security, private investigative, and bail enforcement agencies and their employees doing business in Iowa must be licensed. The Private Investigative, Private Security, and Bail Enforcement Licensing Section processes and issues licenses and renewals for such agencies and employees. This process includes fingerprint-based criminal history record checks, verification of bonding, and proof of financial responsibility. At the end of FY 2021, there were approximately 7,829 valid employee ID cards held by private security, private investigative, and bail enforcement employees. For the same period, there were 319 agency licenses (Private Investigative, Private Security, and Bail Enforcement).

## **Weapons Permit Program**

This program develops permit to carry weapons-related forms, issues the non-resident professional permit to carry weapons, and issues state peace officer permits to carry weapons. This section also frequently researches and responds to firearms and other related questions from sheriffs' offices and the general public.

In CY2020, 100,951 five-year permits were issued. In addition to the permits issued in CY2020, permits issued in the prior four years remain valid, except for a small number revoked or suspended for cause. In all, approximately 403,000 Iowans hold a Permit to Carry Weapons, most of which are issued by the county sheriff.



# Division of Criminal Investigation



The Division of Criminal Investigation (DCI) was created in 1921 to provide investigative support and expertise to law enforcement agencies across the state. Today, the division is comprised of four functional areas: Criminalistics Laboratory, Field Operations Bureau, Special Enforcement Operations Bureau, and Support Operations Bureau.

### 2021 DCI Staffing

Sworn Personnel.....112  
Crime Lab Personnel.....63  
Other Civilian Staff.....49

### *Criminalistics Laboratory*

The DCI Criminalistics Laboratory employees provide professional forensic scientific services and support to the criminal justice community throughout Iowa.

The lab is accredited under the American National Standards Institute (ANSI) ISO-based Forensic Accreditation Program (formerly the ASCLD-LAB International Accreditation Program) and provides forensic science capabilities to the Iowa criminal justice community in the following disciplines: Arson and Explosives, Crime Scene Response/Processing, Breath Alcohol, Drug Identification, DNA (casework and offender profiling), Impression Evidence (latent prints, tire tracks, footwear), Firearms and Tool Marks, Photography and Video Enhancement, Questioned Documents, Toxicology and Trace Evidence.

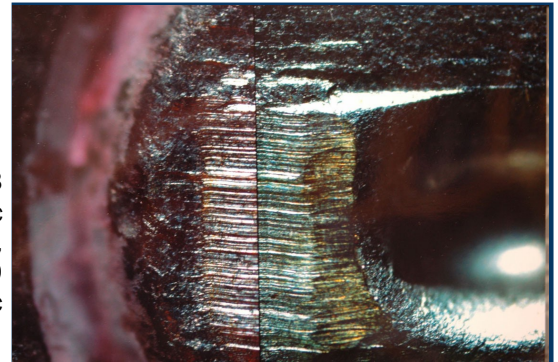
The combination of additional staff and process efficiency gains helped to continue the trend toward decreasing average DNA turnaround times, from 151 days in FY2020 to 52 days in FY 2021. The total case assignment backlog for the entire lab dropped 32 percent, from 2,929 in FY2020 to 2,003 in FY2021. In the same time period, the average turnaround time for all sections of the lab dropped from 77 days to 58 days.

### Crime Lab by the Numbers in FY2021:

Case Assignments Created.....18,468  
Case Assignments Completed.....19,142  
Case Assignment Backlog.....2,003  
Case Assignment Average Turnaround.....58 days

Also, in FY2021: The DCI Lab processed 5,093 convicted offender DNA profiles and 699 forensic profiles into CODIS (Combined DNA Index System), which resulted in 433 hit reports, and made 1,139 entries into NIBIN (National Integrated Ballistic Information Network), resulting in 166 leads.

*Left: alternate light source (ALS) used in latent print and DNA sections of crime lab.*



*Above: side-by-side microscopic comparison of breech face marks on cartridge casings caused by shearing against the firing pin aperture.*

### *SPECIAL ENFORCEMENT OPERATIONS BUREAU*

Special Enforcement Operations Bureau (SEOB) is responsible for the investigation and enforcement of Iowa gambling laws. The activities of the SEOB include conducting criminal investigations, licensing background investigations, and regulatory activities at 19 state-licensed casinos and racetracks in Iowa as well as other gambling-related investigations.

Special Agents assigned to this bureau carry out a wide range of duties, including criminal investigations related to gambling violations, fraud, theft and money laundering; due diligence investigations related to companies and individuals involved with casinos, sports wagering companies, and fantasy sports operators in Iowa; and regulatory reviews and investigations in conjunction with the Iowa Racing and Gaming Commission.

### *FY2021 – SEOB Investigations and Inspections*

Felony charges.....334  
Misdemeanor charges.....405  
Other calls for service.....3,144  
Business entity backgrounds.....11  
Key personnel backgrounds.....82  
Other personnel backgrounds.....2,960  
Regulatory reviews.....15,430





# Division of Criminal Investigation



## Field Operations Bureau

This Bureau is best known as Iowa’s “Detective Bureau” and conducts and coordinates complex investigations collaboratively with local law enforcement agencies regarding felony crimes against persons and property. Employees assigned to this bureau work in the Major Crime Unit, Cyber Crime Unit, Sex Offender Registry, and Missing Person Information Clearinghouse.

## Major Crime Unit

Major Crime Unit (MCU) special agents investigate high-level felonies throughout the state of Iowa. These agents work death investigations, child abductions, kidnappings, sexual assaults, public corruption, officer-involved shootings, major thefts and frauds, and more. MCU agents provide expertise during the investigative process, which includes major case coordination, witness testimony, search warrant execution, witness and suspect interviews, crime scene searches, and evidence collection.

<b>FY2021 – Major Crime Unit</b>	
Major Crime Unit Sworn Special Agents.....	27
Major Crime Cases Opened....	285

**Technology Support** – Because the Major Crime Unit required a dedicated special agent to assist with investigative technology support, a new position was created this year. We selected and assigned a special agent to this role to assist not only DPS, but also our local and federal partners across the state. The requests for assistance that this special agent receives cover a broad spectrum of technological issues. Investigations that the special agent assists with include homicides, sex abuse, abductions, missing persons, child pornography and exploitation, arson, robbery, burglary, serious assaults, and human trafficking. The special agent also receives requests for support on harassment, stalking, and domestic abuse investigations.

This agent must have the ability not only to apply for and execute search warrants on digital devices, but also to interpret the data found. Digital forensic evidence can often take an agent anywhere from a few days to hundreds of hours to interpret for one investigation. Technical case support falls primarily into three areas: emergency requests to locate a missing/ endangered person; data analysis from major crimes; and the location of felony fugitives.

For FY2021, the first year this role has existed, technology assistance was provided at:

- Outside agency request: 135 times
- DCI/DPS request: 12 times

## Cyber Crime Bureau

As a result of legislation passed by the 2021 General Assembly, the Cyber Crime Bureau was established within the Division of Criminal Investigation.

## Cyber Crime Unit

The Cyber Crime Unit is responsible for criminal investigations involving digital technology and a variety of media sources. Almost every major investigation—from homicide, to fraud, to child exploitation—involves voluminous digital data.

Analyzing and retrieving evidence from digital sources (e.g., smart phones, computer hard drives, optical media, etc.) requires a comprehensive forensic examination. These examinations are conducted by digital forensic examiners assigned to the Cyber Crime Unit and often take months to complete. The successful resolution of these high-profile investigations commonly hinges on the recovery of key evidence during the forensic examination of electronic devices and storage.

Cyber crime is rapidly becoming a principal element of criminal activity nationally and in the state of Iowa. Law enforcement must have the requisite specialized services to meet this growing need for cyber investigation and analysis. Although these investigations present increasingly novel and daunting challenges as technology advances, law enforcement has to stay one step ahead in order to remain effective at thwarting digital threats to our national security, our children’s safety, our financial integrity, and more.

Right: The Iowa Sex Offender Registry Home Page.





# Division of Criminal Investigation



## SUPPORT OPERATIONS BUREAU

The Support Operations Bureau consists of the AFIS/ Fingerprint Section, Criminal History Dissemination Section, Records and Identification Section, Sex Offender Registry, and Administration/Transcription.

### Sex Offender Registry

Chapter 692A of the Iowa Code established the Iowa Sex Offender Registry (SOR), in July of 1995. The registry lists the name and current address of offenders convicted or adjudicated of a criminal offense against a minor, sexual exploitation, or a sexually violent crime. Special agents assigned to the SOR work in coordination with Iowa sheriffs' offices to track and monitor current registered sex offenders to ensure their compliance with registration requirements set forth in the Iowa Code. The civilian employees of the unit are responsible for tracking individuals who have committed sexually related offenses.

FY2021 Total number of registered sex offenders.....6,504

FY2021 Total sex offender non-compliance cases.....64

### Administration/MPIC/Transcription

**Administration** – Employees in this area provide administrative support for DCI leadership and are responsible for processing travel requests and subsequent requests for reimbursement and payroll for employees.

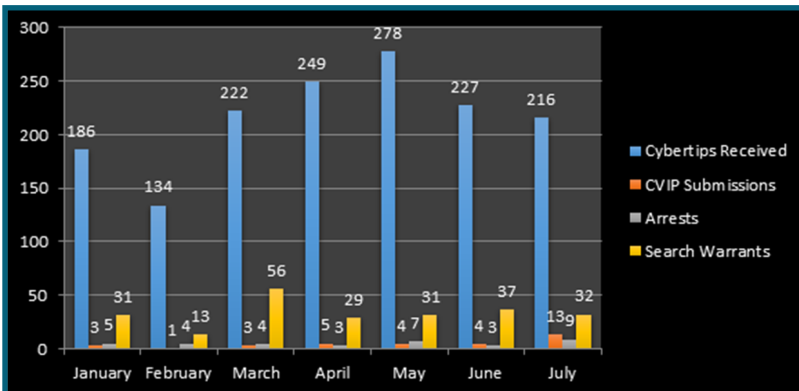
**Transcription** – Employees in this unit process pieces of dictation from multiple types of media. Many of these are for high profile cases that demand a tight turnaround time and high levels of accuracy. On average, the unit prepares over 2,600 pieces of dictation a year.

**Missing Person Information Clearinghouse (MPIC)** - The MPIC Coordinator assists in helping to locate missing persons through public awareness, social media, and cooperation, and also educates law enforcement officers and the general public about missing person issues. The clearinghouse maintains a close liaison with the National Center for Missing and Exploited Children.

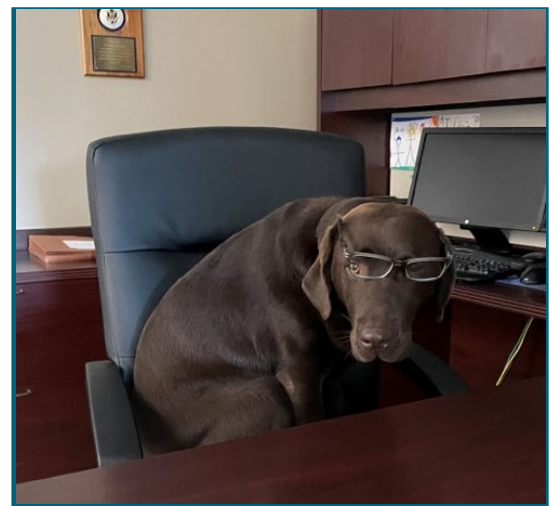
In 2009, the MPIC became involved in the National Missing Children's Poster Contest, whereby each year 5<sup>th</sup> graders from across the country create posters showing their compassion for our country's lost and missing youth by using the theme "Bring Our Missing Children Home." The DCI honors those students each year by hosting a reception for the 5<sup>th</sup> graders who excelled in visually depicting the harsh realities of child abduction.

FY2021 Total number of missing adults in Iowa.....772

FY2021 Total number of missing juveniles in Iowa.....3,715



Top left: cybertips, child victim identification program (CVIP) submissions, arrests, and search warrants received/executed by the ICAC Task Force in the first six months of 2021.



Top right: Mousse after a hard day at the office. DCI's first electronic-detection K9, Mousse, joined the force in 2020. Her handler is Special Agent Mike McVey, stationed in Cedar Rapids. Mousse is specially trained to sniff out cyber evidence like thumb drives, SD cards, cell phones, and other electronic devices in indoor and outdoor environments, including in water.



# Division of Criminal Investigation



**AFIS/Fingerprint Section** - This section supports the fingerprint database utilized by all law enforcement agencies in the state of Iowa and carries the responsibility of submitting arrest fingerprints to the Federal Bureau of Investigation (FBI). Additionally, this section submits fingerprints to the FBI for non-criminal-justice national criminal history record checks.

**Records and Identification Section** - The Records and Identification Unit (Records Team) is the central criminal history repository for all Iowa fingerprint-backed criminal history records. These records contain criminal history data regarding arrests, court dispositions, custody data, and movements within correctional institutions for both adults and juveniles. The Records Team maintains this data and the integrity of the criminal history records while also educating law enforcement agencies throughout the State on the importance of fingerprints and criminal history records as a whole. The data maintained is always based on fingerprints and on the data that is provided at the time of booking/fingerprinting. Criminal justice agencies utilize these records to assess risk, such as processing background checks for the purchasing and/or possessing a firearm. In 1996, Iowa criminal history information became available to the public for a nominal fee. Members of the public utilize this information to make informed decisions in hiring employees, volunteers, and others who have access to vulnerable populations and for positions of authority and trust. Within this Unit, there are three Criminal History Auditors, each of whom are responsible for conducting compliance reviews and training.

During FY2021, the three auditors continued to build relationships with, educate, and train their stakeholders (e.g., law enforcement agencies, clerks of court, county attorneys, etc.) within their assigned region. In addition, eight counties and 48 agencies were reviewed for compliance, including 12 agencies that underwent secondary reviews. Due to the COVID-19 pandemic, actual compliance reviews and secondary reviews were down compared to normal years. However, a new temporary compliance project was implemented to proactively identify missing fingerprint cards, employ a plan to locate them, and pinpoint any problems at agencies that may be helped with training. The auditors had contact over the course of the year with nearly every county in this capacity.

**Criminal History Dissemination Section** - For a nominal fee, this section provides criminal history record information to various entities including: businesses, schools, daycares, healthcare facilities, and county attorneys. In addition to providing Iowa criminal history records to the public upon proper request, this section is responsible for Iowa's compliance with rules promulgated by the National Crime Prevention and Privacy Compact that allows access to national criminal history record information for non-criminal-justice purposes when there is State or Federal legislation authorizing such access.

**DCI Internship Opportunities** - Most internship opportunities were suspended due to COVID-related impediments. However, the Department employed one summer legal intern during CY2021 through DCI. We intend to revive the internship program fully in 2022 to continue providing valuable law enforcement career opportunities.



*Left: DCI Special Agent Heather Duenow walks with her child.*

### **FY2021 Support Ops Statistics**

New Criminal Records Created - 15,332  
Automated Criminal Records - 820,674  
State Criminal History Checks - 245,822  
National Criminal History Checks - 37,660  
Subjects expunged - 4,691  
Total subjects with felony arrests - 127,916  
FBI NICS requests processed - 356



# Division of Narcotics Enforcement



## Special Agents

The Division of Narcotics Enforcement (DNE) serves as the lead state agency in providing public safety through investigative enforcement of laws relating to narcotics and other controlled substances. DNE's mission statement indicates that our agents "With pride and integrity, provide a professional service to the people in significantly reducing the supply of illicit controlled substances through specialized enforcement and training."

The Division of Narcotics Enforcement has 34 Special Agents, four Special Agents in Charge, an Assistant Director, and two civilian employees at 17 offices throughout the state. The primary duty and responsibility of these Special Agents is to conduct complex criminal investigations of major drug trafficking organizations. These criminal organizations are responsible for the vast majority of the supply of illicit controlled substances that are distributed and abused in Iowa. In FY2021, agents disrupted or dismantled 86 Drug Trafficking Organizations.

The division primarily focuses its investigative efforts on methamphetamine, heroin, fentanyl, powder and crack cocaine, and marijuana. Pharmaceutical diversions and synthetic substances also require investigative resources and enforcement efforts due to their devastating effects.

In FY2021, Special Agents observed an alarming trend in terms of bulk seizures and purity levels of methamphetamine. In addition, the distribution and consumption of heroin and other opioids are also rising in parallel with national trends and yielding deadly consequences.

## Protecting Iowa's Children

The National Alliance for Drug Endangered Children defines drug-endangered children as those who are at risk of suffering physical or emotional harm as a result of illegal drug use, possession, manufacturing, cultivation, or distribution. They may also be children whose caretaker's substance abuse interferes with the caretaker's ability to parent and provide a safe and nurturing environment.

Special Agents are committed to identifying drug-endangered children and ensuring that appropriate interventions occur for the children's health and safety.



*Above: 15 pounds of ice methamphetamine DNE agents and other task force officers found in the spare tire of a rental car during an investigation that culminated in a traffic stop on I-80 in Johnson County, Iowa. A K9 alert led to the discovery and eventual federal charges and arrest.*

## Supporting Local Law Enforcement

Currently, there are 17 state-grant-funded drug task forces and four federal task forces operating in the state. Special Agents are assigned to these task forces or work in collaboration with them on a regular basis. In addition, Special Agents respond to all requests for drug investigative services from counties and municipalities without established task forces, along with all law enforcement divisions of DPS.



# Division of Narcotics Enforcement



## Focus on Rural Iowa

Special Agents continue to investigate and seize large quantities of highly pure methamphetamine throughout the state of Iowa. Recently, we have seen a shift to where many of these large seizures are happening in communities with populations of less than 10,000.

The increase in methamphetamine purity followed Iowa's success in limiting clandestine labs. A negative corollary of that victory, 99-100 percent pure methamphetamine began entering the state as those labs dwindled. This high-purity form of the drug has migrated to smaller communities because of a saturated Iowa market that has driven prices down and the attraction of a smaller law enforcement presence in sparsely populated areas.

## Impact on Corollary Crime

The proactive work of agents has a significant impact on other crime that naturally follows or results from drug use, abuse, and distribution. In FY2021, there were numerous crimes committed with a direct nexus to drug use, abuse, dependency, and distribution. These crimes included: Forgery, Theft, Robbery, Fraud, Accidental Overdose Deaths, Assault, Murder, Child Abuse, Prescription Fraud, Vehicular Accidents/Homicide, Home Invasion, and Burglary. The amount of resources we dedicate to narcotics enforcement efforts in Iowa has a direct and positive impact on the safety of all citizens.

### Seizures Fiscal Year 2021

Methamphetamine...	417,135 (g)
Cocaine.....	19,285 (g)
Crack Cocaine.....	210 (g)
Heroin.....	1,076 (g)
Marijuana.....	172,134 (g)
Marijuana Plants.....	105
Ecstasy.....	454 (g)
	10,851 (du)*
Pharmaceuticals.....	576(g)
	27,058 (du)
Firearms.....	363
Investigations.....	653
Search Warrants.....	420
Drug Trafficking Organizations (dismantled/disrupted).....	86
Drug Endangered Children.....	99
<b>Methamphetamine Labs</b>	
Labs seized.....	12

\*dosage units



Top left: 15 pounds of methamphetamine, a .380 handgun, and \$25,000 in U.S. currency. These items were seized in Fort Dodge during a search warrant in the fall of 2020.



Top right: 20 pounds of methamphetamine found in a tote, seized during a search warrant in West Des Moines in the summer of 2020.

**TIP HOTLINE: Call 800-532-0052 or Email dneinfo@dps.state.ia.us**

DNE maintains a toll-free "hotline" to allow citizens to report suspected drug activity. The hotline has proven a success, garnering tips on drug activity and providing a line of communication for individuals wishing to cooperate with DNE. Every tip that comes into the hotline or that is submitted to DNE via anonymous email is distributed to one of the 17 field offices for evaluation and follow up.



# Division of Intelligence and Fusion Center



## Intelligence Operations Bureau

The Division of Intelligence and Fusion Center (DOI/FC) is designated as Iowa's Intelligence Fusion Center in accordance with the National Strategy for Information Sharing. The Iowa DOI/FC is unique compared to other Fusion Centers as it consists of Special Agents, assigned to regions throughout Iowa, as well as Criminal Intelligence Analysts.

The DOI/FC serves as the Central Coordinating Agency for the Law Enforcement Intelligence Network (LEIN). DOI/FC coordinates information sharing related to criminal activity and provides support to all enforcement divisions of DPS, as well as local, state, and federal law enforcement and homeland security partners in Iowa.

The Iowa Law Enforcement Intelligence Network (LEIN) is an award-winning program established by the Department of Public Safety in 1984. State, county, and local law enforcement agencies from across the state of Iowa provide support to LEIN operations. LEIN's membership consists of law enforcement officers who have successfully completed a two-week criminal intelligence course conducted by the DOI/FC. LEIN members work together to accomplish two related objectives:

- 1. Develop and disseminate knowledge about significant criminal conditions which affect the state of Iowa; and,**
- 2. Use this knowledge to identify, investigate, and remove these criminal conditions.**

One of the DOI/FC's core missions is to proactively identify individuals or groups who are committing crimes and to coordinate with our partners to bring these groups to justice. Another core mission is to provide useful information to law enforcement agencies as well as private sector contacts in an effort to make Iowa a safer place.

In order to fulfill the DOI/FC's core missions, Special Agents assigned to the DOI/FC engage in law enforcement planning, intelligence collection, and operational activities to prevent crime and terrorism. This is achieved through sharing information proactively, recognizing existing or emerging threats, and developing intervention strategies. Special Agents also provide field support to all divisions of DPS and to police departments, sheriffs' offices, and federal agencies in Iowa that need investigative and technical equipment services. Special Agents assigned to the DOI/FC also participate in the FBI Joint Terrorism Task Force (JTTF), the FBI's Field Intelligence Group, and the U.S. Marshals' Fugitive Task Force.

### Accolades

Members of the Division of Intelligence and Fusion Center were awarded the National Intelligence Professional Award from the Office of the Director of National Intelligence for their work on a pilot project with several other Fusion Centers across the country.



*DOI Command Center joint operation with FBI and Des Moines Metro Police Agencies as more than 200 agents and officers executed 15 simultaneous search warrants across the Des Moines metro. The FBI and multiple agencies worked for 6 months to bring down a heroin distribution organization, 17 members of which were arrested that day. Authorities seized 200 grams of heroin, 3 firearms, and \$51,602 dollars in United States currency during the operation.*





# Division of Intelligence and Fusion Center



## Analysis and Homeland Security Bureau

Additionally, Criminal Intelligence Analysts support major investigations by evaluating information to gain leads and/or to employ visualization techniques to help investigators and prosecutors explain complex cases to others.

One of the core functions of a Criminal Intelligence Analyst is fulfilling requests for information (RFIs). RFIs can range from the fairly simple, such as a request for an individual's address or phone number, to the time-intensive, as when the request requires finding as much information as possible on a subject. The latter could result in the querying of as many as 40 data sources and could take hours to complete. This case support includes investigations related to homicides, drug trafficking, robberies, child abductions, missing persons, and multi-jurisdictional organized criminal activity.

The Division of Intelligence applies the intelligence cycle to accomplish the tasks outlined above. The intelligence cycle, as it pertains to criminal intelligence, is the process of developing raw information into finished intelligence for key consumers, including policymakers, homeland security officials, law enforcement executives, investigators, and patrol officers. These consumers use this finished intelligence for decision making and action. Intelligence may be used, for example, to further an ongoing investigation, or to plan the allocation of resources. The intelligence cycle consists of the following five steps: planning and direction, collection, processing, analysis and production, and dissemination.

DOI/FC personnel participate in regional and national associations that set standards for professionals working in this field. On a monthly basis, the DOI/FC briefs the Governor as well as other key leadership members on issues of importance. The DOI/FC remains committed to offering a highly collaborative service to enhance the safety of Iowans.



## Office to Combat Human Trafficking

The DOI/FC also houses the Iowa Office to Combat Human Trafficking. A website was created to provide a training platform, resource information, tip line, and approved lodging provider information.

In August of 2021, DOI/FC took part in Operation "United Front," a 12-state operation to combat human trafficking. DOI/FC coordinated 10 projects with local, state, and federal partners to combat human trafficking throughout Iowa. Agents and officers executed 10 search warrants, identified five businesses involved in trafficking victims for labor and/or sex, made 11 arrests, and seized a large amount of United States currency.

### Analyzing Intelligence Data

Requests for Information.....	16,385
Project Hours.....	3,891
Shift Briefs Issued.....	264
Shift Brief Items.....	3,234

### Intelligence Operations Support

Investigative Case Support.....	493
Technical Support.....	414

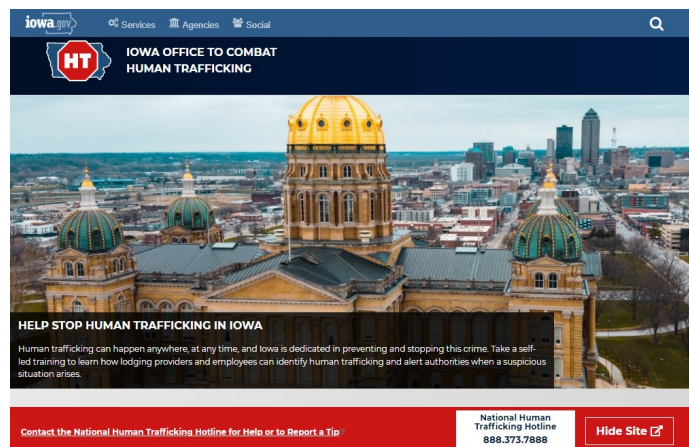
### Securing the Homeland

Threat Assessment for Large— Gatherings.....	2
Emergency Ops Activations.....	3
Exercise Planning.....	2
Intel Meetings.....	221

### Human Trafficking

National Human Trafficking Hotline Tips Related to Iowa.....	40
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<https://stophtiowa.org>





# Iowa State Patrol Division



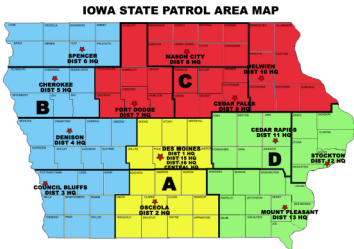
The Iowa State Patrol's primary mission is saving lives through traffic enforcement. The State Patrol is uniquely positioned to respond and provide sustained assistance to local agencies during large scale events or natural disasters occurring in our state. These events have included prison disturbances, civil unrest, Iowa State Fair, high-risk warrant services, sporting events, VIP/dignitary visits, and specialty unit support.

The Iowa State Patrol is responsible for providing law enforcement services throughout Iowa. Troopers patrol and conduct traffic enforcement on Iowa's highways and the interstate systems. Additionally, our personnel provide police services throughout the state for many special events, including the Iowa State Fair, county fairs, town festivals, and large sporting events.

During the fall, Troopers assist the University of Iowa and Iowa State University with security and the increased vehicle and pedestrian traffic associated with home football games. The Iowa State Patrol provides support services to other law enforcement agencies and government entities including state, federal, county, and municipal partners. Examples include executive protection services, capitol complex and legislative security, technical collision and reconstruction investigations, vehicle theft, crisis negotiators, critical incident debrief teams, a Police Service Dog (K9) unit, tactical response teams, honor guard, public resource officers, and Motor Carrier Safety Assistance Program officers. The Iowa State Patrol also provides enforcement, search, and surveillance capabilities with the only law enforcement aircraft assets available in Iowa.

The Iowa State Patrol is divided into four areas and 15 districts statewide. Each of our district offices house not only the State Patrol but other DPS divisions as well. Troopers in each district or each area may also be assigned to specialty teams. Each district has a Lieutenant who serves as the District Commander and Sergeants who serve as Assistant District Commanders. Captains are assigned to supervise each of the four areas.

Each calendar year, the Iowa State Patrol establishes its traffic safety goals. In FY2021, our goals focused on **S**eat belts, **I**mpaired driving, **D**istracted driving, and **E**xcessive speeding. By getting the public to "**S.I.D.E.** With Us," we hope to reduce our traffic fatalities. The Iowa State Patrol worked with the Iowa Governor's Traffic Safety Bureau and local agencies in addressing our goals. In CY2020, Iowa saw the same number of fatalities as CY2019 at 337 for the year. Like many other states, Iowa continues to experience an uptick in the number of egregious (over 100 mph) and excessive (25 mph over limit) speed violations. When traffic volumes returned to normal after COVID lockdowns, the fatality rate increased as well.



## Road Troopers

Although the duties of a State Trooper have increased, the motto and mission of the Iowa State Patrol remain the same. Our motto of "Courtesy, Service, and Protection" provides the framework on how our personnel approach every aspect of their duties. Ola Babcock Miller's mission statement of "save lives first..." remains the polestar of our enforcement efforts. In FY2021, the Iowa State Patrol developed initiatives based upon crash data. Unbelted drivers, impaired drivers, distracted driving, and excessive speed were identified as leading causes of crashes resulting in personal injury and death. With traffic volumes returning to pre-COVID19 levels, recurring excessive and egregious speeding, and other dangerous driving behaviors, our fatality count continues to rise.

By targeting these violations and developing enforcement projects aimed at reducing crashes, Troopers issued **7,346** seatbelt, **79,372** speeding, and **822** distracted driving citations; arrested **1,446** impaired drivers; investigated **4,870** crashes; and assisted **17,431** motorists in need. During FY2021, Troopers patrolled **10,144,490** miles on Iowa roadways and stopped **181,922** vehicles. Iowa State Troopers worked **351,634** hours of "Special Assignment" time. These assignments included response to civil unrest, demonstrations, sporting events, training, dignitary protection, and other special events throughout the state in FY2021.



Above: ISP's newest K9, Maverick, is a 2-year-old sable German Shepherd acquired on 9/16/2021. He is stationed in Iowa Falls with Trooper Lippmann.





# Iowa State Patrol Division



## **Crisis Negotiators**

During FY2021, the ISP Crisis Negotiation Teams responded to a total of 51 calls for service, which resulted in a total of 18 lives being saved as a direct result of negotiator efforts. These calls included armed and unarmed suicidal and barricaded subjects, armed subjects with hostages, high-risk warrants that turned into barricaded subjects, and suicidal and mentally ill subjects who were in public locations. Because of their knowledge, skills, and abilities, the ISP Crisis Negotiation Teams maintained a 100 percent success rate in keeping all subjects who engaged in negotiations alive. While the Crisis Negotiation Team is an Iowa State Patrol Unit, their expertise is utilized by other law enforcement agencies throughout the state of Iowa. Several of the negotiators are also Verbal Defense & Influence (de-escalation) instructors.

## **Technical Collision Investigation**

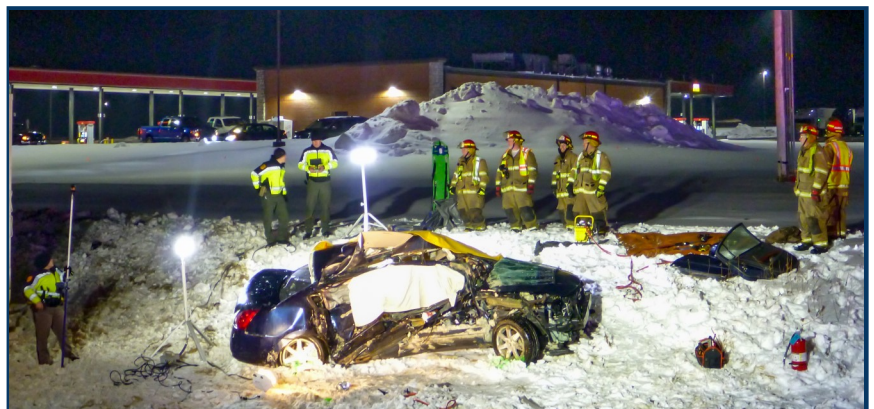
The Technical Collision Investigation Unit and Reconstructionist program within the Iowa State Patrol consists of troopers who receive advanced training in collision investigation and reconstruction. These troopers are called to investigate collisions involving serious injury or death. Troopers assigned to the unit also provide expert witness testimony concerning crash dynamics and provide assistance to other law enforcement agencies when requested. The unit coordinator provides basic, advanced, and technical collision investigation instruction at the Iowa Law Enforcement Academy. They also provide updated training for all Troopers, Technical Collision Investigators and Reconstructionists.

In FY2020, there were 337 fatality crashes. Of those, ISP Technical Collision Investigators conducted 154 technical crash investigations. These Troopers are trained in crash scene evidence collection, algebraic speed calculations, crash data recording retrieval, and the use of Total Station mapping and drawing software. The Iowa State Patrol Technical Collision Investigators use 34 Total Stations, three Robotic Total Stations, and 10 Global Navigation Satellite Systems (GNSS) to accurately map and measure collision scenes. These Troopers also respond to requests from the Division of Criminal Investigation for crime scene measurements and aerial photography and from the State Fire Marshal's Office for fire scene measurements using the Total Station mapping equipment. Crash Reconstruction Troopers also utilize Unmanned Aerial Vehicles (UAVs) to complete photogrammetry, scene measurement, and vehicle exams and are all FAA-certified UAV pilots.

The Technical Collision Investigation Unit also utilizes Bosch Crash Data Retrieval kits. This technology has the capability to assist Troopers in explaining how a crash occurred by indicating how fast the vehicle may have been traveling.



*Left: a technical collision investigation*



*Above: ISP collision response*



# Iowa State Patrol Division



## Disaster Response

In times of disaster, the Iowa State Patrol provides Troopers, equipment, and aircraft to assist in disaster response. During snowstorms, the State Patrol coordinates with the Department of Transportation on road closures. The State Patrol also rescues stranded motorists during heavy snow events and oversees the removal of stranded vehicles. In times of other weather-related disasters, such as floods or tornadoes, the Iowa State Patrol provides Troopers for traffic control, aircraft surveillance, and law enforcement, coordinating its resources through requests from the Iowa Department of Homeland Security. In FY2020, the Iowa State Patrol was heavily involved with 343 relays of PPE, Test Iowa site security, and providing guidance to local law enforcement and Midwest state agencies on pandemic issues. Troopers also were instrumental in response and recovery efforts following the Derecho-related storm damage throughout Iowa. This included assisting local law enforcement agencies and utility companies in their efforts.

## Air Wing

The Iowa State Patrol Air Wing is available to assist city, county, state, and federal agencies in a multitude of ways. Since the unit's inception, the primary mission has been to assist in enforcing Iowa's traffic laws from the air. In FY2021, Trooper Pilots generated 2,234 traffic enforcement contacts utilizing the aircraft. As the only law enforcement air asset in the state, they are increasingly called upon to provide specialized flights. These include aerial searches for missing persons or fugitives from justice, surveillance flights for criminal investigations, relaying emergency medical supplies, providing traffic control during large public events, safely monitoring motor vehicle pursuits, and providing government officials the opportunity to assess natural and man-made disasters from above.

The Air Wing currently consists of five fixed-wing aircraft located at three airports around the state and six Trooper Pilots. This past year saw significant change in the Air Wing. Three of our oldest aircraft reached the end of their service life and were decommissioned and sold. Funding support allowed for the up-fitting of a low-hour aircraft with a new camera system. Additionally, the Air Wing will soon deploy its Cirrus SR-22 aircraft. This new aircraft contains more advanced camera and mapping systems that will help the State Patrol enhance our search capabilities and disaster assessment in addition to supporting other agencies throughout the state.

Center: Iowa State Patrol Air Wing fleet



Left: Iowa State Trooper pictured during Texas border deployment



Right: The ISP crisis negotiation team on scene



# Iowa State Patrol Division



## Public Resource Officers

The Public Resource Officers (PROs) of the Iowa State Patrol were originally established to provide educational presentations for the public on motor vehicle safety topics. These topics have expanded over the years to include: internet, bicycle, pedestrian, and campus safety programs, to name a few. The State Patrol PROs provided over 1,903 presentations in FY2021 to schools, places of worship, service clubs, and businesses throughout the state. The Public Resource Officers continue to promote the message of the Iowa State Patrol and traffic safety through local media contacts and social media. In FY2021, they had the opportunity to participate in 1,079 public service announcements or interviews with the media. Social media continues to be a great tool to keep the Iowa State Patrol in contact with the public and get the message out regarding traffic safety. The PROs' roles are instrumental in providing education to the public on safety issues.

## Honor Guard

The Iowa State Patrol Honor Guard provides one of our most treasured missions. They have the humble responsibility to represent the Iowa State Patrol at any function when appearance and professionalism are called upon. They represent the Department when a Trooper is killed in the line of duty. They also represent the State of Iowa, in and out of state, at services for officers killed in the line of duty. They provide flag folding and burial services for our retired members. Every year, the State Patrol Honor Guard plays a significant role at the State Peace Officers Memorial Ceremony located at the Oran Pape State Office Building. The Honor Guard trains on a yearly basis. Currently, 29 Troopers and nine Supervisors serve on the ISP Honor Guard.

The Honor Guard participated in over 36 events this past calendar year. Members represented the Iowa State Patrol at funerals in Iowa as well as nine other states for law enforcement officers killed in the line of duty. Honor Guard members represented the Iowa State Patrol by attending training with the Delaware State Police. Additionally, they provided their services at 11 retiree funerals. The Honor Guard members represented the Iowa State Patrol along with local and county law enforcement at the 2020 Peace Officer Memorial, which was virtual due to COVID.



*Top left: ISP Honor Guard in front of the Iowa State Capitol*

*Bottom right: the family of fallen ISP officer Sgt. Jim Smith is awarded the Purple Heart. Pictured with Col. Nathan Fulk (far left) and Commissioner Bayens (far right).*



*Bottom left: a State Patrol public resource officer (PRO) presents in Iowa high school*





# Iowa State Patrol Division



## **Tactical Units**

The mission of the Iowa State Patrol Tactical Teams is to resolve, through teamwork and special tactics, situations that are beyond the normal scope of “routine” law enforcement. The Iowa State Patrol Tactical Teams, consisting of 48 Troopers from across the state, are available to assist federal, state, county, and local agencies when requested and when specially trained and equipped personnel are necessary for a successful resolution. In FY2021, the Iowa State Patrol Tactical Teams responded to 65 high-risk calls for service, up from 59 last year. Situations in which the Iowa State Patrol Tactical Teams may be called upon include: high-risk search warrants, clandestine lab warrant service, arrest warrants for high-risk suspects, civil and institutional disturbances, barricaded suspects and hostage situations, field searches for fugitives and missing persons, surveillance operations, natural disaster response, VIP security details, homeland security operations, weapons of mass destruction incidents, and response to mass casualty incidents.

In addition, Iowa Homeland Security and Emergency Management Division (HSEMD) has mandated response protocols to potential weapons of mass destruction (WMD) events involving chemical, biological, radiological, nuclear or explosive (CBRNE) threats. This includes a law enforcement tactical response capability. This is accomplished utilizing tactical teams that are capable of conducting high-risk tactical missions in a CBRNE environment. The Iowa State Patrol dedicates 24 Tactical Team members to this response capability.

## **Critical Incident Stress Management Team**

The purpose of the Critical Incident Stress Management Program and Team (CISM) is to provide employees and other law enforcement agencies and their personnel with mental health support associated with their involvement in certain highly traumatic events and to provide support and education about critical incident stress management.

In FY2021, the CISM Team conducted a total of 28 debriefings: 25 were conducted at the request of local law enforcement agencies, fire departments, and EMS personnel; three were requested by other state agencies. Of the 28 CISM debriefings conducted in FY2021, five focused on officer-involved shootings; one involved children killed in car crashes; five involved other fatality car crashes; nine involved homicides (violent crimes); one involved a child death (non-criminal); two involved officer suicides; two involved officer line-of-duty deaths; two involved other non-criminal deaths; and one involved DPS civilian staff. Three hundred people attended the CISM debriefings conducted by the Department.

## **Implicit Bias Training**

DPS and the Iowa State Patrol are proactive in providing implicit bias training to our personnel. This is conducted through our own certified instructors. This training enabled the Iowa State Patrol to ensure fair and impartial policing as we serve the state of Iowa. All department personnel received this training in FY2021.

## **Peer Support**

The Iowa State Patrol and other DPS divisions have trained peer support personnel. These dedicated personnel are available not only to DPS employees, but also to those of other agencies so as to create a peer support system throughout the law enforcement community. The Department is in the process of training an emotional support dog that would be available through our peer support program to both our personnel and to victims of crime throughout the criminal justice process. The health and welfare of our workforce are important to maintaining our effectiveness and ability to serve.



*Above: the cruiser memorial of fallen trooper and tactical team member Sgt. Jim Smith.*



# State Fire Marshal Division



The State Fire Marshal Division, established in 1911, is the oldest of the six divisions within the DPS. Our mission statement is “Through promotion and enforcement of fire safety regulations, training, building code provisions, and arson investigations, this division helps reduce the loss of life and property by fire.”



Above: pipe bomb recovered and disposed of by SFM agents in Ankeny in March 2021



Max, bomb-sniffing SFM K9, stationed in Cedar Rapids with Lucas Ossman.

The State Fire Marshal (SFM) Division is comprised of five Bureaus: Fire Prevention Bureau; Arson & Explosives Bureau; Building Code Bureau; Electrical Licensing & Inspection Bureau; and Fire Service Training Bureau; in all, employing 28 sworn officers and 38 civilian employees.

The duties of the State Fire Marshal’s Office play an integral part in economic development in the state of Iowa. Preliminary reviews performed by the office, with stakeholders, aid in making important decisions about projects, which can affect everything from the feasibility of the project to the end cost. Also, the timeliness of plan reviews and inspections can ensure that projects meet deadlines, which usually translates into budgets being met and stakeholders being able to occupy on schedule, saving everyone time and money.

### Fire Prevention Bureau

The Fire Prevention Bureau consists of ten field fire inspectors, two flammable liquid inspectors, one inspector assigned to the CMS program, and one secretary assigned to the Fire Prevention Program.

The 2015 International Fire Code has been adopted as the current State Fire Code. It applies to all buildings in the state of Iowa, except health care facilities that are enrolled in the Federal Centers for Medicare/Medicaid Program, which has adopted the 2012 Life Safety Code that is applied nationwide.

During FY2021, 2,767 Fire Code Inspections were conducted in a variety of facilities to ensure compliance with both federal and state laws and rules. That number dropped significantly this year due to COVID-19. Facilities inspected by our fire inspectors include: nursing homes, child care facilities, schools, colleges, hospitals, residential care facilities, state-owned buildings, and jails and penitentiaries.

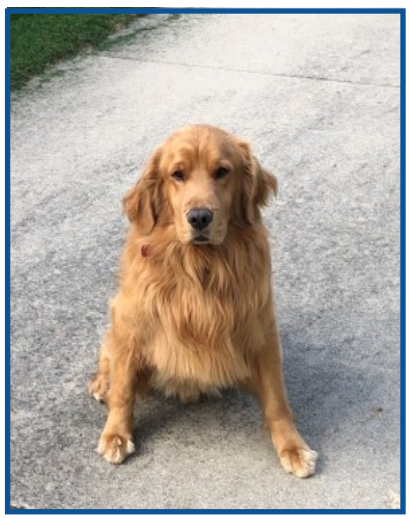
### Electrical Licensing & Inspection Bureau

The Electrical Licensing & Inspection Bureau provides public awareness on the importance of electrical safety by educating property owners, business owners, and electricians on how to properly install electrical wiring that meets the minimum safety standards set forth in the National Electrical Code. The Electrical Licensing and Inspection Bureau has 19 field inspectors, including two lead workers, one Chief Electrical Inspector/Executive Secretary, and three clerical support staff.

#### In FY2021, the Electrical Bureau:

- Issued 16,555 electrical permits, up 1,304 from FY20
- Completed 24,127 electrical inspections, up 748 from FY20
- Signed reciprocal electrician licensing agreements with Wyoming and adopted the 2021 National Electrical Code

Right: explosives detection SFM K9 Goldy, stationed in Des Moines with handler Rob Van Pelt





# State Fire Marshal Division



## Fire Service Training Bureau

The Fire Service Training Bureau (FSTB) is recognized as Iowa's designated state fire academy, providing quality education, training, national certification, and consultation to Iowa's fire and emergency services.

On July 6, 2020, the FSTB relocated from Ames, Iowa to the Camp Dodge Joint Maneuver Training Center in Johnston, Iowa. This historic relocation afforded the FSTB newer facilities, including expansive training grounds, and allowed for additional growth in the delivery of educational and training programs. A synergistic partnership was formed between the Iowa Department of Public Safety and the Iowa National Guard. A grand opening celebration took place on August 12, 2020 to commemorate this move.

In FY2021, the FSTB coordinated 711 training programs, reaching a total of 1,422 students. These courses consisted of a blend of both basic and advanced specialty training. The FSTB had 371 mobile training adjunct deployments to local fire departments across the state. Some of these training adjuncts included pump panel simulators, the new mobile breathing apparatus training trailer, mobile training tower, mobile interior fire attack simulator, vehicle fire prop, tanker rollover simulator, and our confined space rescue prop. The FSTB was proud to continue to provide many educational and training opportunities to Iowa's fire service while following the Centers for Disease Control guidelines during the COVID-19 pandemic.

The FSTB is accredited by the International Fire Service Accreditation Congress (IFSAC). The FSTB is accredited to award 12 levels of national certification, which include Hazardous Materials-Awareness, Hazardous Materials-Operations, Firefighter I, Firefighter II, Fire Apparatus Driver/Operator-Pumper, Fire Apparatus Driver/Operator-Aerial, Fire and Emergency Services Instructor I, Fire and Emergency Services Instructor II, Fire Officer I, Fire Officer II, Fire Inspector I, and Fire Investigator. The FSTB coordinated 222 certification exam sites across the state in FY2021, administering a total of 1,778 written and 1,012 psychomotor skills certification examinations. A total of 1,548 national certifications were awarded from the various disciplines.

The Bureau was again successful in obtaining the Assistance to Firefighters Grant (AFG) in FY 2021 in the amount of \$500,000. That grant money will be applied towards the purchase of a needed new semi-tractor for towing mobile training props to local fire departments across the state and a new National Fire Protection Association (NFPA) compliant pumper-tanker for FSTB training ground use and for use in Fire Apparatus Driver/Operator-Pumper classes. The FSTB also successfully took possession of a brand new state-of-the-art Mobile Breathing Apparatus Trainer. This new trainer assists firefighters in applying search and rescue techniques, developing confidence in use of their self-contained breathing apparatus, and learning self-rescue techniques.

The FSTB continues to manage the Firefighting Equipment Revolving Loan Program. During FY 2021, the FSTB approved two new loans, totaling \$200,000. Local municipalities and fire departments continue to make their bi-annual repayments timely. A majority of the loan requests have been for the replacement of old and NFPA non-compliant apparatus.



Left: FSTB Camp Dodge location ribbon cutting with (from left) John Kramer, Fire Marshal Dan Wood, and Commissioner Bayens.

Right: FSTB mobile breathing apparatus training unit





# State Fire Marshal Division



## Building Code Bureau

The Building Code Bureau completed plan reviews on more than 870 sets of plans to ensure compliance with the State Building and Fire Codes. The total value of those projects is estimated at \$1,014,012,873. This Bureau also used FY2021 to increase its public outreach through the delivery of numerous presentations to design professionals, building contractors, local code officials, elected officials, and the general public.

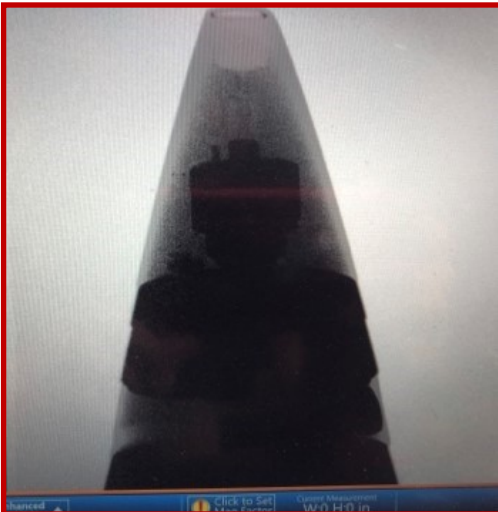
## Arson and Explosive Bureau

The Arson and Explosives Bureau has one Special Agent in Charge and ten Special Agents that investigate fire and explosion scenes to determine cause and conduct criminal investigations directed towards arrest and prosecution. The Bureau also has statewide responsibility for the investigation of bombings and other explosive devices and inspects and licenses explosive storage facilities throughout the state. Each Special Agent of the Arson and Explosives Bureau is required to complete six weeks of training and recertification every three years to be certified as a bomb technician through the FBI Hazardous Devices School in Huntsville, Alabama.

Arson & Explosives Bureau	
Accidental Fires.....	36
Arson Fires.....	33
Undetermined.....	20
Explosive Disposal.....	56
Suspected Explosive Devices..	45



*Top left: SFM agent responding on March 2, 2021 to an explosive device in Ankeny's Hawkeye Park in a newly acquired bomb suit.*



*Right: Two large military shells recovered from a residence in Ottumwa on July 12, 2021*

*Bottom left: X-ray of the fuse mechanism of one of the shells found in Ottumwa residence on July 12th, 2021.*



# 2021 Annual Report

