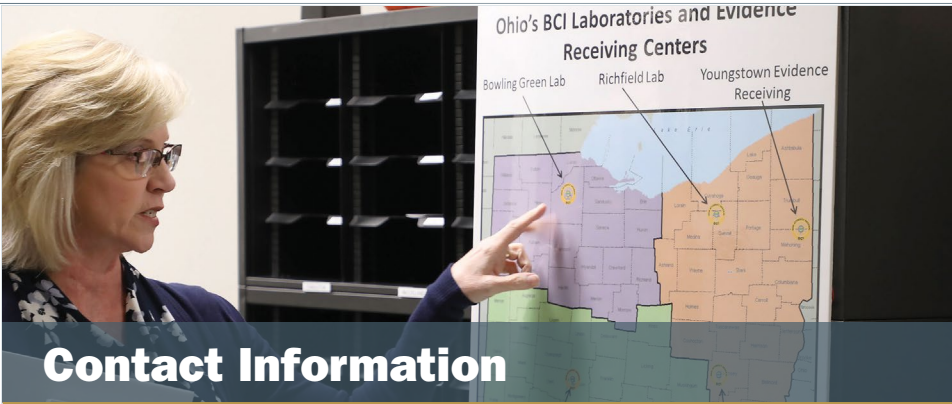


PROTECTING ★ THE ★ UNPROTECTED

Ohio Bureau of Criminal Investigation



DAVE YOST
OHIO ATTORNEY GENERAL



Contact Information

Headquarters

Bureau of Criminal Investigation
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 London, OH 43140
 740-845-2000

Athens Office

86 Columbus Circle, Suite 202
 Athens, OH 45701
 740-249-4378

Bowling Green Office

750 N. College Drive
 Bowling Green, OH 43402
 419-353-5603

Cambridge Office

1225 Woodlawn Avenue
 Cambridge, OH 43275
 740-845-2000

Richfield Office

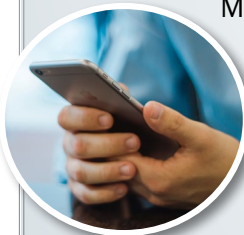
4055 Highlander Parkway
 Richfield, OH 44286
 330-659-4600

Youngstown Office

20 W. Federal Street
 Youngstown, OH 44503
 330-884-7555

Other important numbers

- Law enforcement hotline 855-BCI-OHIO
- Drug tip line 800-282-DRUG
- Missing Persons Unit 800-325-5604
- Crime scene services 740-845-2224
- Background check inquiries 877-224-0043
- WebCheck equipment inquiries 740-845-2113
- OHLEG inquiries 866-406-4534
- Attorney general's Help Center 800-282-0515





Letter from the Attorney General

The mission of the Ohio Attorney General's Bureau of Criminal Investigation is to serve the law enforcement community and protect the citizens of Ohio by providing accurate criminal records, reliable laboratory services and comprehensive investigative assistance.

The London-based bureau – with regional offices in Athens, Bowling Green, Cambridge, Richfield and Youngstown – stands ready to aid local law enforcement agencies at a moment's notice. Using state-of-the-art technology, its team of special agents, forensic scientists, criminal-intelligence analysts and other technical professionals offers a methodical level of expertise that is unmatched and, to those requesting assistance, invaluable.

BCI is dedicated to cooperation, integrity and professionalism, regardless of the task or the hour of the call for help. Bureau investigators and scientists strive to serve without bias and to adhere to the highest of professional and ethical standards, with all endeavors performed in the spirit of mutual trust and respect. BCI pledges to provide quality, efficient and courteous service to each requesting agency.

This brochure details the many ways that BCI assists local law enforcement to bring criminals to justice.

Very respectfully yours,

Dave Yost
Ohio Attorney General

Identification Division

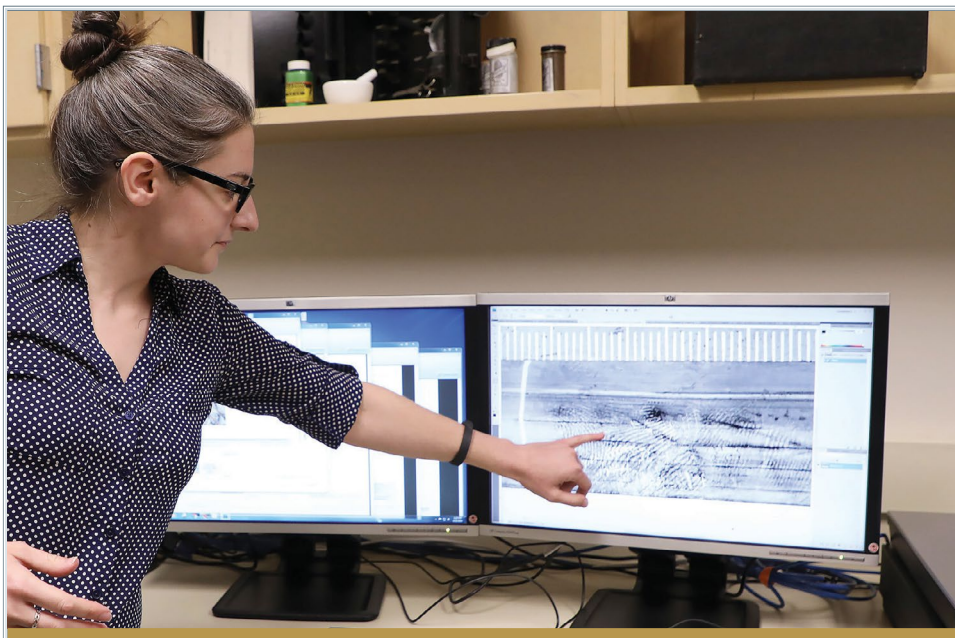
The Identification Division provides the latest records and state-of-the-art technology to law enforcement and other criminal justice professionals throughout the state. It serves as the central repository for all felony records for the state and maintains fingerprints, palm prints, photographs and other information related to arrests within Ohio.

THE IDENTIFICATION DIVISION'S UNITS AND SERVICES:

Conversion Unit

The unit processes criminal arrest and disposition transactions received from courts and law enforcement. The work entails entering data, correcting records, processing juvenile arrest submissions and updating the criminal repository with disposition information.





Civilian Unit

The unit processes all fingerprint background check requests, including FBI background checks. Personnel in this unit scan manual fingerprint cards, enter demographic data, update prior background checks upon request and assist the public and background-check vendors. Background-check results, including criminal history records, are printed and mailed from this unit. The unit processes almost 2 million background checks each year.

Quality Assurance Unit

The unit checks the completeness and accuracy of the computerized criminal history database and trains law enforcement agencies on Ohio laws as they relate to criminal history reporting. The unit conducts audits of WebCheck agencies to ensure compliance and adherence to policies established by the Ohio Attorney General's Office and the FBI. The unit also provides training on the national WebCheck system.

Technical Unit

The unit verifies all incoming civilian and criminal fingerprint transactions identified with an existing BCI record. Fingerprint examiners also classify, file and search fingerprint files and process all expungement and sealed-record requests.

Automated Fingerprint Identification System

Ohio's Automated Fingerprint Identification System is a powerful crime-fighting tool that brings the latest technology to Ohio law enforcement agencies. AFIS houses more than 4 million criminal records and corresponding fingerprints, palm prints and mug shots.

Through the system, law enforcement officers can retrieve criminal history information electronically from desktop computers, laptops and handheld devices. The integration of computerized criminal history files with AFIS databases allows for the rapid identification of suspects by their demographic information, fingerprints, palm prints and facial characteristics.

Recent upgrades have made hundreds of thousands of palm prints available through AFIS as a means of identifying suspects. The advancement is especially important because, according to national estimates, about 25 percent of latent prints found at crime scenes are palm prints.

Biometric Technology

The Ohio Attorney General's Office has provided hundreds of mobile and desktop biometric identification devices to law enforcement agencies throughout the state.

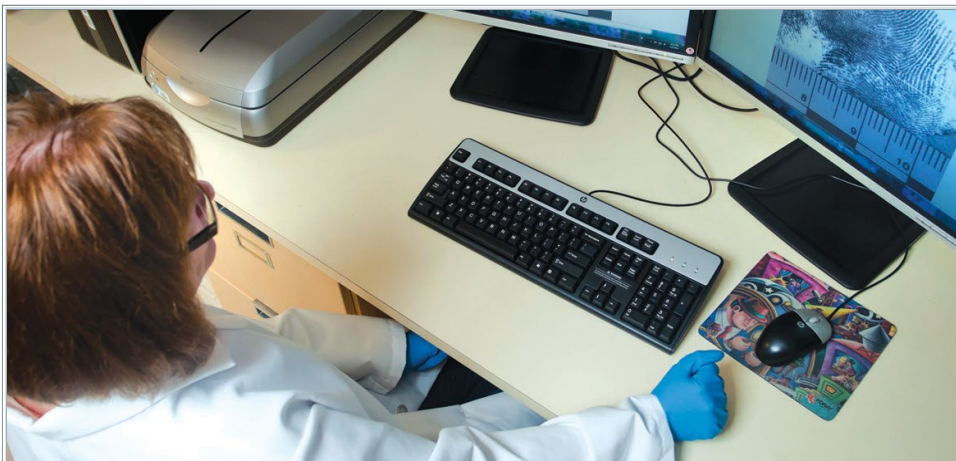
Using a scan of a person's fingerprints, the devices take just minutes to return identifying information as well as criminal history data on file with BCI or the FBI. They

allow law enforcement to quickly identify individuals who may be carrying false identification or no identification and who could be considered dangerous based on their criminal histories.

Law enforcement and corrections officials statewide use an electronic data submission system known as LiveScan to securely submit criminal arrest transactions to BCI. Agencies that want to purchase a LiveScan system for such transactions must select a system certified by BCI; civilian applicant transactions are not accepted from a LiveScan system.

Both of these units – WebCheck and LiveScan – can verify a subject's identity and criminal history through BCI and FBI databases. The technology improves not only law enforcement's identification processes, but also officer safety.





WebCheck

Through WebCheck, agencies transmit fingerprints and other data electronically. BCI

then conducts background checks and issues reports that help schools, hospitals, day care centers and other employers make crucial hiring decisions.

BCI processes almost 2 million background checks annually. Background checks requested by mail can take as long as 30 days to process and return. WebCheck allows agencies to electronically transfer all information needed for a background check, with results usually available within days.

In cooperation with the Ohio Bureau of Motor Vehicles, BCI makes background-check services available at about 100 deputy registrar locations throughout the state. BCI also partners with the FBI to make national background checks available to Ohioans. FBI checks can be conducted using the national WebCheck system as long as state law requires them as a condition of employment.

Both WebCheck and LiveScan can be used to verify a subject's identity and criminal history through BCI and FBI databases. The technology improves not only law enforcement's identification processes but also officer safety.



Investigations Division

Because criminal cases can be won or lost at the scene of the crime, BCI's professional investigators are on call 24/7 to share their expertise with local agencies. The investigators assist local, state, federal and international law enforcement agencies in securing and analyzing evidence, addressing legal issues and providing other services necessary to ensure thorough and successful criminal investigations. BCI special agents work closely with federal and local authorities, as well as legal counsel from the Ohio Attorney General's Office, to ensure decisions related to investigations are based on sound legal principles.





THE INVESTIGATIONS DIVISION'S OPERATIONS UNITS:

Crime Scene Unit

The unit helps local law enforcement process felony crime scenes for physical evidence and provides experts to testify in court. BCI's crime scene agents are among the most highly trained and best equipped in the nation and contribute advanced techniques for crime scene processing and advanced forensic equipment to local investigations. BCI's computerized digital-imaging capabilities, used to create facial composites and crime scene diagrams, are among the latest advancements the bureau makes available to local law enforcement.

BCI's **Forensic Dive Team**, an extension of the Crime Scene Unit, is available to help local agencies recover criminal evidence under water. The team has expertise and equipment to locate human remains, weapons, tools and other items. BCI and the Ohio Environmental Protection Agency partner on dive team operations, enhancing both entities' work in documenting environmental crimes.

Cyber Crimes Unit

The unit helps local officials deal with the increasingly complex technical and legal issues involved in computer crime investigations and prosecutions. Its investigations encompass murder, sexual assault, fraud, theft, child pornography and other crimes committed with the aid of computers, external drives, memory cards, cellphones, digital cameras, gaming stations, global positioning systems and more. Most of the crimes investigated by the unit involve violent criminal activity, and more than half involve children.

Environmental Enforcement Unit

The unit assists the Ohio Environmental Protection Agency, other state and federal agencies, and local law enforcement in investigating criminal environmental activity. Its work encompasses hazardous, solid and infectious waste as well as air and water pollution. Agents are specially trained in environmental investigations, analytical investigative methods and Occupational Safety and Health Administration requirements.

Special Operations Unit

The unit works with local law enforcement to combat illicit drug activity ranging from street-level drug trafficking to complex, multi-jurisdictional conspiracies. Agents can bring the latest technological tools to an investigation, including photo and video equipment, pen registers to track phone and internet activity, thermal imagery, body wires, vehicle tracking devices and ground sensors.

Methamphetamine and marijuana-growing operations are another focus of the unit's work. Drug lab agents can respond with vehicles equipped with breathing apparatuses, personal protective equipment, portable decontamination equipment, sampling gear, generators and other tools to assess, process and dismantle labs. The unit also conducts free clandestine-laboratory safety and awareness training. In addition, agents locate and eradicate tens of thousands of pounds of marijuana annually and work to arrest those responsible for indoor and outdoor growing operations throughout Ohio.

Special Investigations Unit

The unit conducts probes that fall outside the scope of BCI's other investigative units. Typical cases involve serial crimes, unsolved homicides, fugitive apprehension, police-involved shootings, public corruption investigations and dignitary protection. The unit's agents also are assigned to federal corruption and violent crimes task forces.

Initiative targets criminals who prey on children

The Ohio Attorney General's Crimes Against Children Initiative helps local authorities investigate and prosecute those who commit crimes against children. Cases involve sexual abuse, child pornography, human trafficking, shaken baby/abusive trauma and other offenses.

The investigative team at BCI has expertise in undercover online chat, peer-to-peer file sharing, forensic analysis of computers and other technology, and sex offender warrant enforcement. BCI staff members also serve on the initiative's Rapid Response Team, which is available around the clock to jump-start investigations and assist victims.

Through the Crimes Against Children Initiative, local authorities can request help with investigations and prosecutions, forensic analysis, training and technical assistance, equipment loans and victim advocacy.



THE INVESTIGATION DIVISION'S SERVICE UNITS AND RESOURCES:

BCI's law enforcement partners often require investigative services that are not locally available because of budget, personnel or training constraints. When needed, law enforcement professionals such as criminal intelligence analysts, polygraph examiners, forensic accountants and technical specialists are available to analyze data and share forensic expertise and equipment.

Criminal Intelligence Unit

The unit collects, processes, analyzes and disseminates criminal intelligence to law enforcement agencies throughout Ohio and collaborates with state, national and international entities. The unit focuses on organized crime, major crimes, criminal gangs, fugitive apprehension and organized drug-trafficking operations. The unit's analysts use powerful tools and technology to predict and expose criminal activity or patterns. In addition, the unit administers the Sex Offender Registration Notification Nationwide Extradition Team initiative, which reimburses sheriff's offices for costs incurred in apprehending sex offenders who have fled Ohio and failed to register.

Interpol Liaison

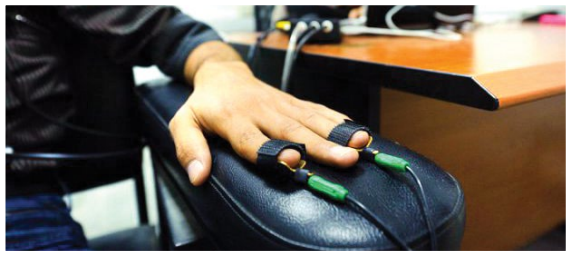
BCI is the state of Ohio's official liaison to Interpol, the world's largest international police organization. All three BCI divisions (Identification, Investigation and Laboratory) work with Interpol to field international requests for help in, say, locating individuals; conducting interviews; taking statements; and aiding in surveillance, photography and research.

Missing Persons Unit

The unit assists local law enforcement and families in locating and recovering missing children and adults. The unit issues Missing Child Alerts, Missing Adult Alerts and Amber Alerts in coordination with local law enforcement. Staff members aid in searches for missing children and adults using social media, public records, law enforcement databases and other resources.

Polygraph Unit

Examiners use computerized polygraph instruments to monitor a person's physiological responses to questions and help determine truthfulness.



Polygraph tests can aid law enforcement in criminal cases and can be administered to suspects and witnesses.

Technical Operations Unit

The unit provides direct field support for law enforcement agencies through the installation and use of technology such as audio and video recording devices, wiretaps and GPS tracking devices. The unit also provides for remote child victim testimony and depositions and trains federal, state and local law enforcement in the use and deployment of surveillance equipment.





Ohio Law Enforcement Gateway

OHLEG is a state-of-the-art electronic information network that allows Ohio law enforcement agencies to share criminal justice data efficiently and securely. The web-based platform provides law enforcement with dozens of investigative tools and training applications to help solve and prevent crime. Ohio is a leader nationally in providing multiple resources to law enforcement statewide via the internet.

OHLEG Resources

OHLEG Search Engine: This powerful, easy-to-use investigative tool can securely query numerous data sources through a single interface. It allows officers to run entire criminal histories, conduct license checks, track vehicle ownership, save search results to a spreadsheet and determine who is conducting similar searches to increase collaboration with other agencies. Collectively, Ohio law enforcement turns to the search engine more than 3 million times a year.

OHLEG Records Management System: A proprietary records management system available to agencies throughout Ohio, RMS benefits departments unable to afford a commercial record-keeping system. Agencies can customize the system, choosing from such functions as a message center, news and alerts, and a supervisor review and approval process. They also can use the system to share information with other departments by exporting their data to the Ohio Local Law Enforcement Information Sharing Network (OLLEISN).

eSORN: Ohio's electronic Sex Offender Registration and Notification database contains information about convicted sex offenders, providing valuable information for law enforcement agencies and communities. A mapping function allows officers and the public to determine whether sex offenders live within a certain distance of a particular address.

Laboratory Online: County prosecutors can use Laboratory Online to check the status of evidence submitted to BCI, view approved laboratory reports dating back to 2004 and provide specific instructions to lab personnel for cases involving DNA.

Laboratory Evidence Prelog and Inquiry: This feature allows law enforcement agencies to securely log evidence that is ready to be submitted to any BCI laboratory and track the status of evidence that has been submitted.

Ident-A-Drug Reference: This resource allows OHLEG users to quickly identify drug products by their imprint codes, color and shape. The ingredients, strength, manufacturer, drug class, national drug code and drug identification number are provided

for nearly 40,000 products. The database includes thousands of photos as well as Drug Enforcement Administration classifications for narcotics and other scheduled drugs.



RxPATROL: The Rx Pattern Analysis Tracking Robberies and Other Losses database features pharmacy theft information. It helps protect pharmacists, guards against potential robberies and burglaries, and assists law enforcement in apprehending and successfully prosecuting criminals.

Ohio Protection Order Registry: The registry provides real-time access to protection order information. It allows for the electronic creation of relevant documents, helps ensure that all fields required by the National Crime Information Center are completed before transmitting to law enforcement and indicates when an order has been delivered to an offender.

OHLEG

OHIO LAW ENFORCEMENT GATEWAY



For additional information about the Ohio Law Enforcement Gateway, contact the OHLEG Help Desk toll-free at **866-406-4534** or visit **www.OhioAttorneyGeneral.gov/OHLEG**.

eOPOTA: The Ohio Peace Officer Training Academy makes dozens of courses available through this online training option for law enforcement officials, saving departments travel costs and personnel time.

Carrying Concealed Weapon Database: This database supports the management and reporting of information related to concealed carry licenses issued in Ohio. County sheriffs are responsible for keeping concealed carry statistics and relaying them quarterly to the Ohio Peace Officer Training Commission.

Security Threat Group Database: This database, maintained by the Ohio Department of Rehabilitation and Correction, contains information on individuals known to belong to gangs and other groups that pose security threats.

Ohio Missing Children Clearinghouse: This database contains information about children reported missing in Ohio. It also is used to issue Amber Alerts and Missing Child Alerts.

Laboratory Division

BCI's Laboratory Division processes more than 200,000 pieces of evidence annually. It employs the highest standards of care and most advanced forensic testing technologies in providing law enforcement with accurate, timely analysis. The addition of robotics in the DNA and CODIS units has helped significantly reduce turnaround times.

Forensic scientists examine evidence in a variety of disciplines, including DNA, forensic biology, chemistry, firearms, latent prints, trace evidence and questioned documents. The CODIS laboratory performs DNA analysis on samples collected from people convicted of, or arrested for, felony offenses and certain sexually oriented misdemeanors.

The Laboratory Division is internationally accredited by the American Society of Crime Laboratory Directors/Laboratory Accreditation Board, which assures the highest standard of quality within forensic laboratories. In addition, the DNA and CODIS sections are externally audited every other year to ensure compliance with the FBI's DNA Quality Assurance Document.





THE LABORATORY DIVISION'S SERVICES:

Chemistry Unit

Forensic scientists in this unit examine physical evidence to determine the presence or absence of illegal or harmful substances. Ninety percent of the unit's caseload involves drug analysis, including prescription drugs, marijuana, heroin, cocaine, LSD, designer drugs and others.

Forensic Biology Unit

The unit examines evidence for the presence of body fluids that provide a possible source for DNA. The unit also samples items that have been worn or touched to collect skin cells for DNA analysis. Additional resources have enabled the unit to increase its capacity for sexual-assault kit testing.

DNA Unit

DNA profiling is a powerful tool for convicting the guilty and exonerating the innocent. BCI has implemented the most modern forensic technology for DNA casework, including 15 distinct DNA tests plus gender determination. Results of analyses can be compared to the DNA profiles of suspects and victims as well as to samples within

the CODIS database.

CODIS Unit

BCI's Combined DNA Index System contains digital profiles of DNA collected from crime scenes, convicted felons and felony arrestees. It is part of the FBI's National DNA Index System. Through CODIS, DNA profiles can be linked to evidence from unsolved crimes and serial crimes can be linked together at a local, state or national level. The BCI London Laboratory serves as the State DNA Index System for Ohio.

Firearms and Toolmarks Unit

Forensic scientists in this unit conduct ballistics and toolmark examinations that can tie a bullet or cartridge case to a specific gun or link a unique tool to a crime scene. BCI is part of the National Integrated Ballistics Information Network, a computer-assisted ballistics imaging system that stores and compares images of the unique markings made on fired cartridge cases. NIBIN is useful in linking crimes previously thought to be unrelated.

Latent Print Unit

This unit examines evidence for the presence of fingerprints, palm prints and bare footprints using physical, chemical and electronic processes. Prints determined to be of value are compared with submitted standards or those from state and/or FBI records. Unidentified prints can be searched through the Ohio AFIS and the FBI's Integrated Automated Fingerprint Identification System. BCI also maintains an unsolved latent print database that searches eligible prints daily through AFIS.

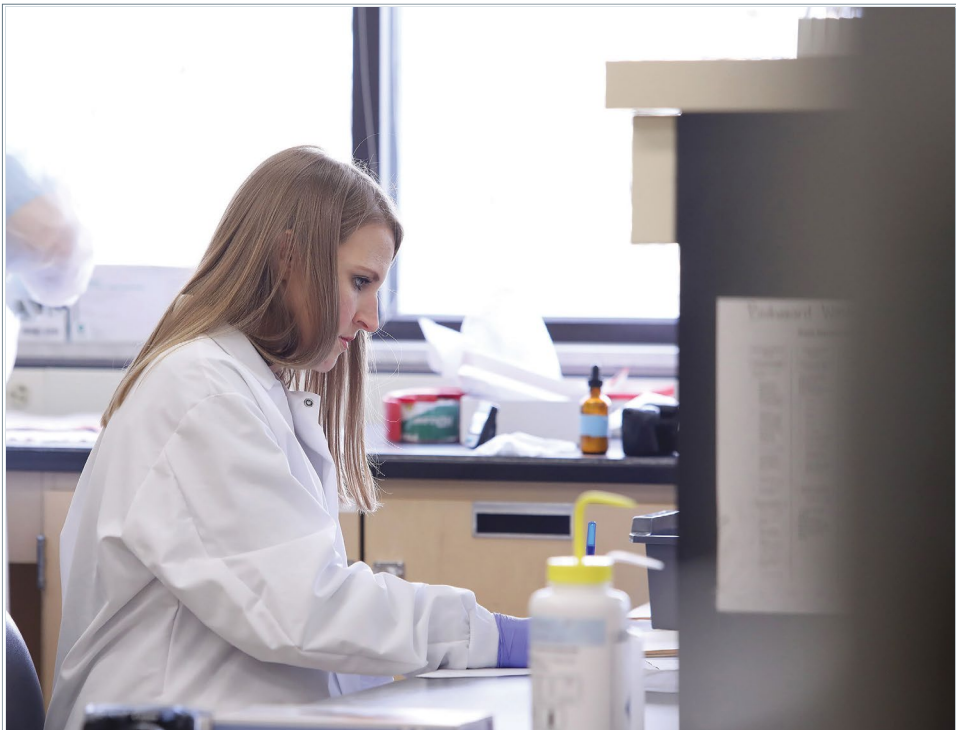
Questioned Documents Unit

The Questioned Documents Unit examines handwriting for authorship and documents for alterations. The unit also performs quality assurance tests on instant lottery games for the Ohio Lottery Commission.

Trace Evidence Unit

Scientists in this section examine a wide range of evidence, including footwear and tire impressions, vehicle lamps, fiber, paint, glass and fracture matches. These materials can be analyzed to provide investigative leads and can be compared to known samples to associate a suspect with a victim or crime scene.





Career Opportunities at BCI

BCI offers an array of career opportunities in the law enforcement, science and information technology fields. Positions include special agents, forensic scientists, criminal intelligence analysts, forensic computer specialists, fingerprint examiners and more.

Team members share a strong commitment to excellence, integrity and professionalism, and they enjoy a collaborative work environment and competitive salaries and benefits.

Open positions are listed at **www.OhioAttorneyGeneral.gov/Careers**. BCI is an equal opportunity employer.



Professional Standards and Training

BCI is only as good as the integrity, professionalism, cooperation and commitment of those who serve the organization. Through training, self-assessment and accreditation, the bureau has gained and maintained the respect of law enforcement and other criminal justice professionals not only statewide but worldwide.

The Commission on Accreditation for Law Enforcement Agencies first accredited the bureau in 1998. BCI has since been re-accredited after each CALEA assessment. The standards CALEA sets represent the highest professional business criteria related to the administration, operation and personnel practices of law enforcement.

The American Society of Crime Laboratory Directors/Laboratory Accreditation Board first accredited BCI's laboratory in 2002. The laboratory is internally audited annually and re-accredited by ASCLD/LAB every four years.

BCI Building at BGSU

In November 2014, BCI opened its state-of-the-art facility on the campus of Bowling Green State University. The facility, which spans nearly 30,000 square feet, houses units from both the Laboratory and Investigations divisions. BCI's newest facility is one of a select few crime labs located on a college campus. The building is equipped with many unique features, including a firing range; a covered evidence-receiving location; and modern labs outfitted with the latest technology, including two hydrogen generators for operating chemistry equipment.

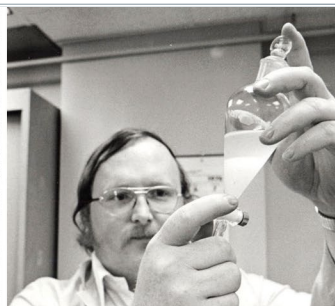


Forensic Science

The Ohio Attorney General's Center for the Future of Forensic Science at Bowling Green State University was established to nurture and fully develop the unique research and teaching opportunities created when BCI opened its newest facility on BGSU's campus. With a vision to develop leaders who will revolutionize the profession of forensic science, the center's scholars of forensic science education are committed to:

- Fostering research and development of cutting-edge forensic science techniques.
- Preparing students for jobs in forensics, investigations and research.
- Creating professional development opportunities for forensic scientists, criminal investigators and other law enforcement practitioners.





BCI Through the Years

The Bureau of Criminal Investigation opened on Sept. 6, 1921, as a minor record-keeping operation within the Department of Public Welfare. It moved to the Department of Mental Hygiene and Corrections and then to the Department of Corrections before becoming part of the Ohio Attorney General's Office in 1963.

The Department of Corrections housed the bureau in the Ohio Penitentiary until a fire and threatened inmate riot in the 1930s prompted a move to the London Correctional Institution.

During those early years, inmates performed most of the work, including reviewing, indexing and sorting fingerprint records. Using a BCI printing press, they also produced a book, "The Science of Fingerprint Classification: As Taught and Used in the Ohio State Bureau of Identification and Investigation," which the bureau published in the 1940s.

In the bureau's early decades, criminal investigations were carried out on a small scale by the Laboratory Division. When oversight for BCI moved to the Ohio

Attorney General's Office, the bureau was expanded to handle a broader range of responsibilities. An Investigations Division was added, and investigative field agents were hired.

BCI moved into its headquarters in London — a \$20.3 million, 122,000-square-foot facility — in 1999. The bureau also has facilities in Athens, Bowling Green, Cambridge, Richfield and Youngstown.

BCI's six locations provide access to law enforcement throughout the state. Since the late 1990s, the bureau has maintained a staff of more than 300 whose work is carried out in the Identification, Investigations and Laboratory divisions and in the BCI administration.



**BCI — Ohio Bureau of
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