



ANNUAL REPORT 2024



PENNSYLVANIA NATIONAL GUARD





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Counterdrug Joint Task Force

FROM THE COUNTERDRUG COORDINATOR:

During Fiscal Year 2024 (FY24), the Pennsylvania Counterdrug Joint Task Force (PA CJTF) continued its operational support to federal, state, and local law enforcement agencies, as well as prevention efforts with community-based organizations in what was an unprecedented year. The national program received its first substantial budget increase in more than 20 years. This annual report outlines the many different types of support PA CJTF provides to the Commonwealth of Pennsylvania as we work with our interagency partners to protect our communities against illicit drug threats. Our dedicated service members provide invaluable support to our many partner agencies in detection, interdiction, prevention, and training.

PA CJTF operations are focused on three specific areas: support to law enforcement, Drug Demand Reduction – Outreach (DDR-O), and the Northeast Counterdrug Training Center (NCTC). By focusing our efforts, the program delivered effective and efficient holistic support to the Commonwealth of Pennsylvania. Training through NCTC is provided to Pennsylvanians, as well as, throughout the entire Northeast Region of the U.S.

Our embedded and direct support to law enforcement is a critical part of the PA CJTF mission set. The opportunity provided to our service members to leverage their military skills in support of our domestic law enforcement partners in disrupting drug trafficking organizations strongly reflects the many capabilities of the National Guard and the National Guard Counterdrug Program. Our criminal analysts are the backbone of the program and provide strategic analysis, threat reporting, and other products using various skills and tools for their supported agencies at the local, state, and federal levels. Despite most of the section supporting a deployment to the Southwest Border, our Aviation section continued to provide support on a limited basis to law enforcement through coordination with other states counterdrug aviation programs. Their missions supported included search warrant execution, vehicle tracking, communications support, undercover purchase operations, and illegal cannabis grow detection. In FY25, aviation support will be back at optimal levels.

DDR-O continued to extend its support to various coalitions across the state through training opportunities and creating partnerships with other agencies providing similar support to synchronize efforts. The section has increased in size and continues to utilize both virtual and in-person meetings as a best practice to increase the operational reach across the Commonwealth of Pennsylvania. DDR-O and our Transportation section continued to support prescription drug-take-back programs across the Commonwealth of Pennsylvania, resulting in the safe collection and destruction of unused prescription narcotics to prevent their misuse.

NCTC had another successful year during FY24, providing training and training support in a variety of counterdrug skillsets to over 20,000 students from local, state, and federal law enforcement agencies, as well as members of the military and community-based organizations throughout the Northeast Region and other parts of the U.S. Adopting an exportable virtual reality simulator to replace the aging technology of the Fire Arms Training Simulator (FATS) has increased training effectiveness for our students. NCTC will increase training even further in FY25 with the budget increases enabling the school to build its training portfolio, increase class frequency, and hire more manpower. FY25 looks to be a record-setting year for NCTC as it continues to deliver essential training so that our students can be prepared to face the ever-changing challenges of the national drug threat.

The PA CJTF's goal is to serve and support the greater counterdrug community and protect the safety of our citizens and public and private property by leveraging its skills, expertise, and specialized equipment. Please contact PA CJTF through our website, www.counterdrug.org, with any support requests, questions, suggestions, or training requests.



Max W. Furman, Jr.

Lieutenant Colonel, Pennsylvania Army National Guard
Counterdrug Coordinator, Pennsylvania Counterdrug Joint Task Force

PA CJTF MISSION & HISTORY

MISSION:

The mission of the PA CJTF is to leverage unique National Guard capabilities to support community efforts against illicit drugs and emerging threats.

PA CJTF HISTORY:

The PA CJTF directly supports the Commonwealth of Pennsylvania's mission to enhance the safety and well-being of its citizens. Established by Congress in 1989, the PA CJTF is a dynamic and evolving program that adapts to emerging threats and the expectations of the President, Congress, Department of Defense, National Guard Bureau, Governor of Pennsylvania, the Adjutant General of Pennsylvania, law enforcement agencies (LEA) and community organizations it serves. The program operates under the Governor's State Plan and is approved by the Secretary of Defense, providing support at no cost to the government agencies or organizations involved.

The PA CJTF mission includes the following:

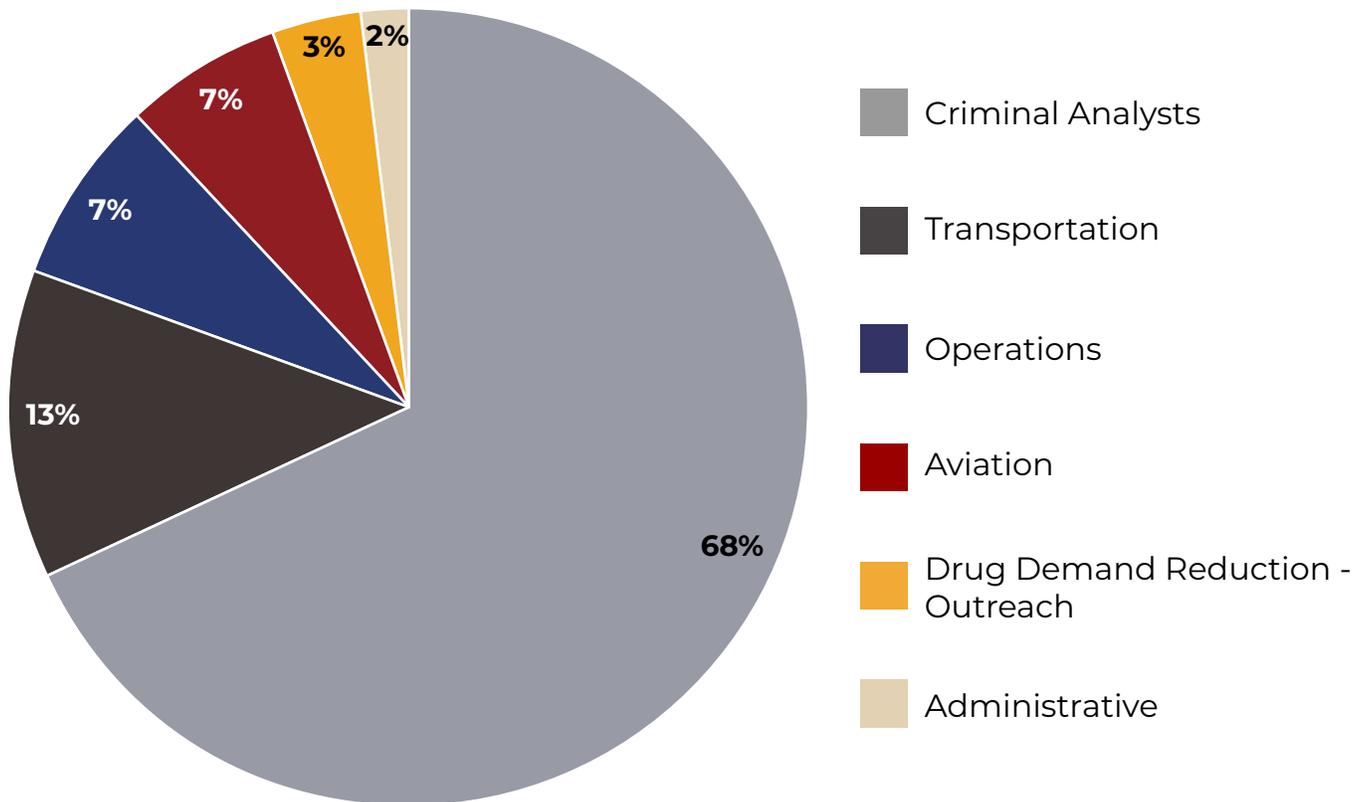
- **Operational Support to Law Enforcement** - The PA CJTF assists federal, state, and local agencies in disrupting the financing, production, transportation, and distribution of illicit drugs across the state. PA National Guardsmen provide a range of support services, including criminal analysis for law enforcement drug investigations, aerial reconnaissance and observation of suspected illegal drug activity, and transportation support for LEA by moving prescription narcotics to Environmental Protection Agency approved disposal sites.
- **Drug Demand Reduction - Outreach** - This initiative promotes drug-free living through community-based prevention and education across Pa. The PA CJTF collaborates with key organizations, enhancing efforts to prevent drug and alcohol abuse. Partnering agencies include the Pa. Department of Drug and Alcohol Programs, Evidence-Based Prevention and Intervention Support Center at Penn State University, Commonwealth Prevention Alliance, Liberty Mid-Atlantic High-Intensity Drug Trafficking Area task force, and Pa. Single County Authorities. Through these partnerships, the Pa. Army and Air National Guardsmen work within local communities to coach and support the creation of collaborative, community-driven strategies that empower citizens to lead healthy lives.
- **Northeast Counterdrug Training Center** - The training center offers cost-effective counterdrug education and training to combat domestic and transnational drug trafficking organizations that threaten public safety and national security. It is part of the National Guard Counterdrug Schools Program, which includes five counterdrug schools across the nation. The program provides valuable training and services to local, state, and federal LEAs, as well as military and community-based organizations.

For more information or to request PA CJTF services, visit www.counterdrug.org.

PA CJTF RESOURCES

PA CJTF STATE OPERATIONS AND RESOURCE ALLOCATION

FY24 PA CJTF Resource Allocation	
Criminal Analysts	\$2,708,148
Transportation	\$506,751
Operations	\$293,052
Aviation	\$259,602
Drug Demand Reduction - Outreach	\$135,934
Administrative	\$74,641
Total:	\$3,978,128



SUPPORT TO LAW ENFORCEMENT

AVIATION

Throughout FY24, the PA CJTF Aviation team continued to support our law enforcement partners across the Commonwealth of Pennsylvania despite the deployment of PA CJTF UH-72 helicopters and most of the crew to the Southwest Border (SWB). The Aviation section was faced with securing alternate aircraft and crew members from Va. and W. VA to augment the crews assigned to Pa. Despite these constraints, Pa. provided limited but vital assistance to its federal, state, and local law enforcement partners.

PA CJTF Aviation operates two UH-72A Lakota helicopters with a full-time crew of four pilots and three crew chief/system operators. These dual-engine, autopilot-equipped helicopters are outfitted with a specialized mission equipment package tailored to support counterdrug operations. Key equipment includes the Wescam MX-15i day TV/thermal imaging system, the Sierra Nevada Tactical Video Downlink system (with both base station and portable handheld receivers), a 40-million-candlepower LS-16 "Nitesun" searchlight, Wulfsberg communication radios, and dual video recorders.

Throughout the fiscal year, PA CJTF Aviation supported missions statewide, as well as federal operations linked to other states. The team provided vital assistance to five different agencies, including the Drug Enforcement Administration, Bureau of Alcohol, Tobacco, and Firearms, Liberty Mid-Atlantic High-Intensity Drug Trafficking Area, the Pa. Office

of the Attorney General, and the Pa. State Police. PA CJTF Aviation facilitated training for partner law enforcement officers. It supported a wide range of operations, including buy-follow and buy-bust operations, controlled deliveries, search warrants, surveillance missions, and marijuana eradication efforts.

PA CJTF Aviation also collaborated closely with other states to share limited UH-72 crews and assets in the Northeast, as many resources were diverted to the SWB mission. In return for borrowing a UH-72 mission equipment package from Va., PA CJTF Aviation provided maintenance support to Va.'s UH-72 fleet. W. Va. contributed training support to PA CJTF Aviation in exchange for mission support. Additionally, PA CJTF Aviation assisted the Del. Counterdrug Joint Task Force in establishing their aviation section.

The detachment's accomplishments in FY24 include providing 40 flight hours at no cost to law enforcement, resulting in over \$2 million in narcotics seizures, \$30,000 in cash seizures, ten illegal firearms removed from the streets, and ten drug-related arrests. PA CJTF Aviation also conducted seven missions targeting the opioid crisis across Pa. As the section returns from the SWB deployment, PA CJTF Aviation plans to increase its operations in FY25 to continue its critical role in combatting drug trafficking and supporting law enforcement efforts.



SUPPORT TO LAW ENFORCEMENT

CRIMINAL ANALYSTS

PA CJTF Criminal Analysts (CA) play a crucial role in supporting federal, state, and local narcotic units across the Commonwealth of Pennsylvania. They conduct in-depth research, perform document and media exploitation, and carry out complex analyses to identify patterns and trends in drug-related crime.

Throughout FY24, CA contributed to numerous law enforcement missions aimed at dismantling drug trafficking organizations. Their efforts led to significant seizures of dangerous substances such as fentanyl and fentanyl analogs, cocaine, heroin, prescription drugs, as well as currency, weapons, and vehicles. PA CJTF support has proven instrumental in disrupting and dismantling drug enterprises throughout Pa. In FY24, CA provided critical support to law enforcement agencies, resulting in 303 criminal arrests, more than 200 kilograms of drugs seized (valued at \$40,751,749), and criminal assets seized worth approximately \$2,667,172.

Analysts undergo extensive training to master the complexities of drug investigations and money laundering linked to drug trafficking. This training includes two phases of National Guard Bureau-sponsored criminal analysis training and a yearly requirement of 16 hours of professional development in subjects relevant to the criminal analysis field. These courses complement analysts' existing expertise in link analysis, open-source

research, and report writing. Where applicable, CA are specifically trained to investigate the financial networks supporting drug trafficking by identifying money laundering practices and assisting law enforcement in tracing the origins of drug-related funding. Analysts create financial profiles, analyze bank records, and perform commodity flow analysis to support these efforts.

Some CA are also trained and certified to assist in law enforcement reconnaissance during investigations. These analysts utilize still and video cameras to gather critical intelligence, helping law enforcement develop patterns of life and identify assets and individuals involved in the production, sale, or trafficking of illicit narcotics.

PA CJTF CA are proficient in various organizational and visualization tools, including IBM I2 Analyst Notebook (I2) and ArcMap by Environmental Systems Research Institute. I2 is a powerful tool for visually depicting illicit drug enterprises and criminal organizations, while ArcMap is a Geographic Information System that helps analysts identify hotspots and trends. ArcMap converts statistical data into visual representations of criminal activity, aiding in analyzing drug-related crime data and forecasting potential criminal locations using spatial tools and mapping techniques.

SUPPORT TO LAW ENFORCEMENT

GROUND RECONNAISSANCE TEAM

In FY24, the demand for Ground Reconnaissance Teams (GRT) significantly increased, particularly in urban areas across Pa. The PA CJTF GRT provides crucial support to federal, state, and local narcotic units throughout the Commonwealth. At the request of LEA, GRT utilizes ground platforms to conduct real-time or near-real-time reconnaissance and observation. Their role involves detecting, characterizing, locating, tracking, and assessing specific individuals, objects, or areas of interest.

GRT members specialize in reconnaissance and observation, utilizing digital photography and video, remote camera systems, day/night observation devices, and secure communications to document suspected illicit drug activity. As force multipliers, they provide expert support to LEA in developing their investigations, much like traditional military reconnaissance teams assist commanders in shaping operational environments. Embedded within their assigned task forces, GRT members become fully integrated with the units, ensuring mission success.

The GRT is a vital asset to local drug task forces, contributing significantly to drug seizures and the dismantling of drug enterprises across Pa. In FY24, the GRT's support helped lead LEA to 226 criminal arrests, drug seizures totaling over 140 kilograms (valued at \$8,755,459), and criminal asset seizures worth approximately \$2,495,109.

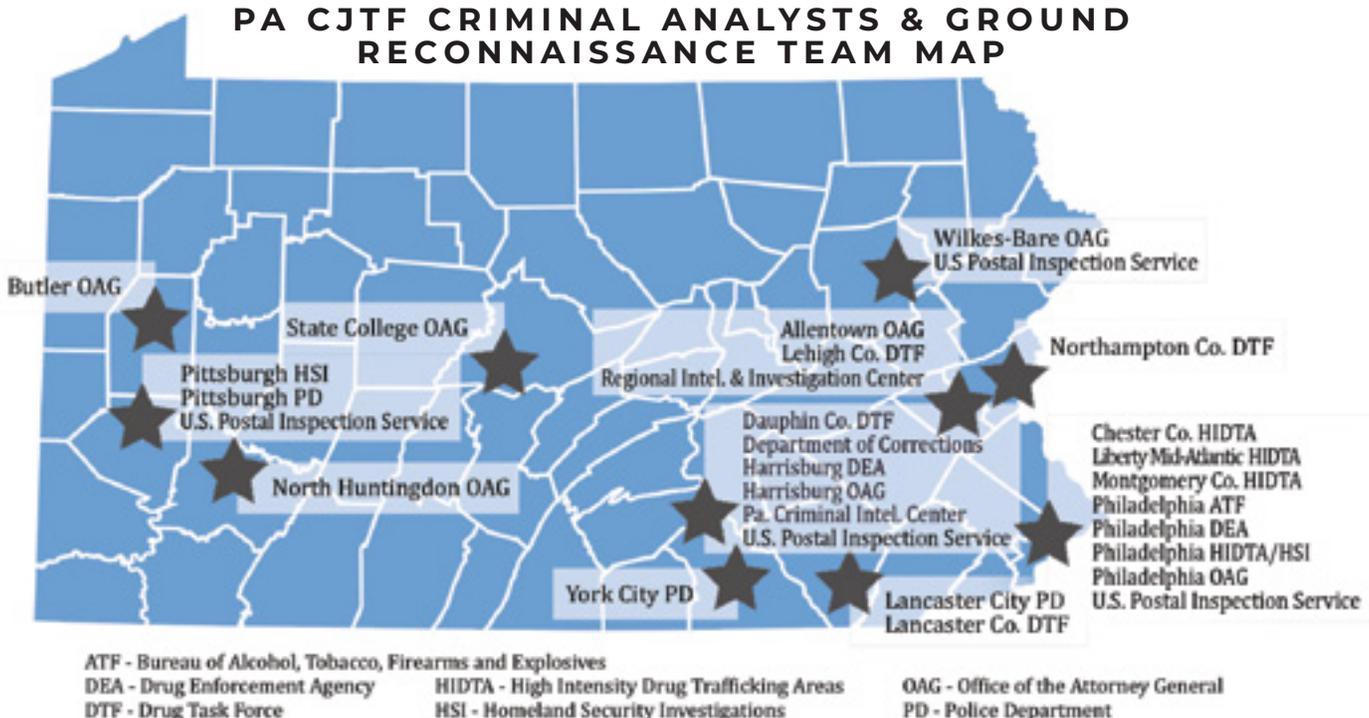
Both PA CJTF CA and GRT members apply military expertise to provide technical and analytical support to LEA in narcotics cases, utilizing state-of-the-art technology. They deploy specialized equipment, including the Smiths Detection Ionscan, Cellebrite, and Thermo Scientific TruNarc. In the coming year, new equipment, such as the Vikon Backscatter and MX908, will further enhance the support they can offer.

Ionscan is used to accurately detect trace amounts of narcotics and explosives on everyday items. Using proprietary non-radioactive ion mobility spectrometry, it can detect over 40 narcotic and explosive substances, making it widely accepted in federal, state, and local court systems.

Cellebrite Premium is a digital forensics tool used to extract invaluable evidence from electronic devices, such as cellphones and tablets to assist LEA further their investigations.

Thermo Scientific TruNarc is a handheld system that can identify over 530 substances, including narcotics, precursor chemicals, and cutting agents. Using Raman Spectroscopy quickly and accurately identifies unknown substances, providing officers with a fast and safe way to perform initial field tests during narcotics investigations.

PA CJTF CRIMINAL ANALYSTS & GROUND RECONNAISSANCE TEAM MAP



SUPPORT TO LAW ENFORCEMENT

OPERATION BLACK DIAMOND

A Coordinated Effort to Combat Trafficking in Philadelphia

Operation Black Diamond was a significant and collaborative investigation spearheaded by the Organized Crime Drug Enforcement Task Force, which united multiple law enforcement agencies to tackle the pressing issue of narcotics and firearms trafficking in Philadelphia. The operation involved the Philadelphia Bureau of Alcohol, Tobacco, Firearms, and Explosives, the Philadelphia Police Department, the Bureau of Narcotics Investigations, and the United States Postal Service, all working in coordination to dismantle a dangerous drug and firearms distribution network.

The Scope of the Investigation: Launched in January 2023, the investigation focused primarily on the trafficking of fentanyl, cocaine, and firearms. Authorities discovered that the primary source of the narcotics supply was based in the Dominican Republic, with several firearms traffickers operating within Philadelphia. The investigation also anticipated further inquiries into narcotics and firearms networks, planning to broaden its scope and reach.

In coordination with Puerto Rico Counterdrug, N.Y. Counterdrug, and Pa. Counterdrug, Criminal Analyst from these teams played a vital role,

providing critical Spanish translations, developing target packets, assisting with phone tolls analysis, and monitoring pole cams to track the movement of drugs and firearms. Furthermore, the CAs helped identify the sources of these illicit materials, ensuring the success of the operation.

Impact and Success: The operation's results were both swift and decisive. The enforcement efforts led to 12 arrests, 66 firearms being seized, and the confiscation of a significant quantity of narcotics—1,600 grams of fentanyl and 300 grams of cocaine. Additionally, approximately \$20,000 in U.S. currency was seized, marking a substantial blow to the criminal enterprises fueling the drug and firearms trade in Philadelphia.

This successful operation not only disrupted dangerous trafficking networks but also underscored the power of interagency cooperation and intelligence-sharing in combating organized crime. Through relentless efforts, the law enforcement teams were able to remove a substantial number of weapons and narcotics from the streets, contributing to the safety and security of the Philadelphia community.



January 2023	February 2023	March 2023	April 2023
<ul style="list-style-type: none"> Investigation Initiated 	<ul style="list-style-type: none"> Surveillance Controlled Purchases 	<ul style="list-style-type: none"> Ongoing investigation Additional co-conspirators identified 	<ul style="list-style-type: none"> Source of supply identified for Black Diamond
May 2023	June–October 2023	November 2023	December 2023–June 2024
<ul style="list-style-type: none"> Controlled firearm purchases 	<ul style="list-style-type: none"> Ongoing investigation Additional co-conspirators identified 	<ul style="list-style-type: none"> Surveillance Tracker installed Postal seized package 	<ul style="list-style-type: none"> Electronic surveillance Continued purchases of drugs/firearms leading to arrests and search warrants

SUPPORT TO LAW ENFORCEMENT

TRANSPORTATION SUPPORT

The PA CJTF Transportation Support section assists local and state LEA across the Commonwealth of Pennsylvania by providing a range of mission capabilities focused on the destruction of narcotic evidence and the transportation of unwanted or unused prescription substances for safe disposal.

The PA CJTF leveraged funding from the \$26 billion multi-state settlement with the nation's major pharmaceutical distributors, known as the "Big 4 Settlement," and the McKinsey settlement. Transportation Support was allocated \$98,260 from these funds to purchase a mobile drug incinerator dedicated to drug take-back and destruction efforts. With a 400-pound capacity, this incinerator can be easily transported across the Commonwealth of Pennsylvania to support various departments and organizations. This valuable asset significantly enhances the PA CJTF's ability to efficiently destroy controlled substances, greatly improving the effectiveness of the mission.

In FY24, Transportation Support performed 234 missions at 72 locations throughout the state, assisting federal, state, and local LEAs. **Between the Portable Incinerator mission and the Prescription Drug Take Back Program, PA CJTF Transportation assisted in ridding a combined total of 158,170 lbs. of illicit narcotics and prescription drugs with a street value of \$96,769,070**

PORTABLE INCINERATOR:

The Portable Incinerator mission ensures the safe and efficient destruction of seized narcotics. This mobile solution offers a convenient, smoke-free burn process for the disintegration and disposal of unwanted substances, even in remote locations. By utilizing the portable incinerator, LEAs can save time, space, and manpower, streamlining the destruction process.

In FY24, PA CJTF Transportation personnel successfully destroyed 2,798 pounds of narcotics, with an estimated street value of \$19,083,320.



During FY24 CJTF personnel destroyed the following:

DRUG	WEIGHT	STREET VALUE
HEROIN	113 LBS	\$5,419,200
COCAINE	37.4 LBS	\$1,077,120
MARIJUANA	2623.6 LBS	\$11,806,200
METHAMPHETAMINE	24 LBS	\$780,800
Total:	2798 LBS	\$19,083,320

SUPPORT TO LAW ENFORCEMENT

TRANSPORTATION SUPPORT

PRESCRIPTION DRUG TAKE BACK PROGRAM:

In partnership with the Pa. District Attorney's Association and the Office of the Attorney General, Transportation Support played a crucial role in providing logistical operations for transporting prescription drugs collected through the Governor's Drug Take Back Program. This collaborative effort ensured the safe, legal destruction of unused medications in Environmental Protection Agency-certified incinerators, making this service accessible to all counties across the Commonwealth of Pennsylvania.

In FY24, PA CJTF Transportation personnel supported law enforcement by transporting and overseeing the destruction of 155,372 pounds of prescription drugs, with an estimated street value of \$77,685,750.



SUPPORT TO LAW ENFORCEMENT

DRUG DEMAND REDUCTION - OUTREACH

The PA CJTF's Drug Demand Reduction - Outreach (DDR-O) mission aims to strengthen community-driven efforts to develop, implement, and assess prevention strategies in collaboration with government agencies and community organizations. The DDR-O program leverages the unique skills and resources of the National Guard to support the creation and promotion of drug-free communities. This is achieved by coaching and assisting local communities in implementing collaborative, effective strategies that foster healthy, drug-free lifestyles.

In addition to their specialized military skills and personal experiences, DDR-O civil operators are trained in prevention techniques to bolster the ability of coalitions and organizations to effectively prevent substance use and promote healthy behaviors. DDR-O support includes participation on advisory boards and workgroups, guiding new initiatives, raising public awareness on drug misuse and abuse, and providing coalition coaching based on frameworks such as the Substance Abuse and Mental Health Services Administration's Strategic Prevention Framework and Communities That Care. DDR-O also collaborates with other PA CJTF sections, including CA, which provides county data trends to share with community coalitions, Transportation Support, which helps distribute harm reduction supplies statewide, and NCTC military instructors, who offer opioid awareness and

naloxone administration training to community and youth members.

The PA Overdose Prevention Program (POPP), launched in August 2023 as a joint initiative between the Pa. Commission on Crime and Delinquency and the Department of Drug and Alcohol Programs, aims to enhance community-based distribution and harm reduction efforts. POPP offers naloxone and drug-checking strips designed to detect xylazine and fentanyl at no cost to organizations across Pa. In January 2024, PA CJTF became one of 107 POPP Recognized Entities across the state, serving as a point of contact for the distribution of harm reduction supplies to local communities.

In FY24, DDR-O supported 15 state and community coalitions, organizations, and workgroups while also collaborating on various statewide initiatives. The team participated in more than 12 community events and provided eight formal educational sessions on emerging drugs and naloxone administration. Over 365 participants completed the Opioid Awareness web-based-training. These efforts significantly increased awareness of current drug trends in Pa., promoted effective drug prevention strategies, and facilitated the distribution of 256 naloxone kits, 943 drug destruction pouches, and 324 drug checking strips through community coalitions, public events, and the Governor's Drug Take Back Program.



Northeast Counterdrug Training Center

FROM THE NCTC COMMANDANT:

In 2024, NCTC trained 20,870 students – an 18% increase from last year. These students comprised of law enforcement officers from agencies of all sizes, community leaders and educators, and military service members supporting and engaged in the counterdrug fight. Training focused on substance use awareness, overdose prevention, and narcotics interdiction and investigations.

A key priority of the 2024 training year was the revitalization of our course catalogue and civilian instructor teams. The NCTC Development and Standards team applied four years' worth of curricula assessment to a thorough analysis of NCTC training courses offered. Our team worked diligently with the Pa. Department of Veterans Affairs to renew instructor training contracts for 2025-2030. While NCTC continued strong partnerships with existing instructor groups, we are excited to introduce new perspectives with the addition of new vendors. Supported agencies are already requesting expanded courses across the Northeast to bring the most relevant, realistic and effective counterdrug training available to their communities. Our entire new course catalogue, including key changes, can be found on page 26 in this document.

At the close of the training year, NCTC hosted the second annual collective Advisory Board meeting, uniting representatives from all five regionally based National Guard Counterdrug Schools. Held in Boston, this meeting facilitated valuable discussions between board members and NCTC staff, as well as our counterparts from sister schools located in Wash., Iowa, Miss., and Fla. Members were able to discuss regional trends, identify best practices, and discuss the future of their respective agencies' partnerships with the Counterdrug Schools. This year I want to give a special thank you to the NCTC Board Members, who not only dedicate their personal time to supporting the school – but who's guidance is critical in governing our curricula and ensuring our training remains relevant and realistic.

Due largely in part to key stakeholder support across the National Guard Counterdrug Program, in 2024 the NCTC received full funding under the National Defense Authorization Act. This additional support will enable us to expand our training capacity further in 2025 while maintaining the high-quality standard our students have come to expect.

As always, thank you to all our students and stakeholders – our mission is to serve you and your communities, and I look forward to the new bonds we'll form in 2025 as we continue delivering the highest quality training available in the counterdrug fight.



Katerina Szabo

Captain, Pennsylvania Army National Guard
Commandant, Northeast Counterdrug Training Center

NCTC MISSION & HISTORY

MISSION:

The Northeast Counterdrug Training Center provides training in prevention and counterdrug activities to law enforcement agencies and community-based organizations in the Northeastern United States working to reduce the availability of illicit drugs, improve public safety, and diminish drug use in our society.

NCTC HISTORY:

Founded in 1999 in accordance with the 1999 Defense Appropriations Act, the Pa. National Guard operates the NCTC with a campus located at Fort Indiantown Gap in Annville, Pa. The strong and ongoing support from law enforcement and Pa. state leaders has been instrumental in NCTC's continued success.

The NCTC's state-of-the-art facilities provide training and housing for law enforcement and drug prevention professionals at no cost to their agencies. Our campus offers a modern and professional setting for training, conferences, and strategic planning sessions, all of which are vital to the counterdrug community's efforts against illicit narcotics.

The NCTC's staff includes National Guard Soldiers and Airmen, who provide infrastructure management, course facilitation and instruction. Additionally, civilian subject-matter experts—each with extensive education, training, and hands-on experience in their respective fields—deliver much of the curriculum. This collaborative partnership between military and civilian professionals is the foundation of NCTC's success.



Each year, NCTC convenes a team of seasoned law enforcement professionals from jurisdictions across the Northeast Region to evaluate emerging narcotics threats and drive critical updates to its curriculum. This year's Working Group included representatives from the U.S. Customs and Border Protection, Liberty Mid-Atlantic High-Intensity Drug Trafficking Area task force, Md. State Police, N.Y. State Police, Pa. State Police, and Lycoming County Sheriff's Office. These experts offered diverse perspectives and invaluable knowledge on the latest counter-narcotics challenges.

The Working Group conducted an in-depth review of current training courses to ensure

they address evolving trends and tactics in drug trafficking. Key topics included the resurgence of methamphetamine use in the Northeast, the rise of Chinese money laundering in drug operations, and advanced strategies for high-level narcotics investigations. The group also examined the increased role of online undercover operations, and the risks associated with open-net money transfer services that facilitate illicit fund transactions. These discussions aim to refine NCTC's training, ensuring law enforcement agencies are equipped with the most current tools and expertise to combat the evolving threats in narcotics trafficking.

2024 Advisory Board Members

Jeremiah Daley, Executive Director
Liberty Mid-Atlantic High Intensity Drug Trafficking Area

Lt. Col. Paul DeQuarto, Assistant Deputy Superintendent
New York State Police

Lt. Brian Barber, Operations Commander
Pennsylvania State Police

Dr. Janene Holter, Chief
Carbon County Adult Probation and Parole

Maj. Bryan Harper, Special Investigations Division Commander
Indiana State Police

Maj. Kenny Brown, Assistant Bureau Chief
Maryland State Police

Lt. Col. Alison Jacobs, Counterdrug Coordinator
Illinois National Guard

Lt. Col. Raymond Sackmann, Counterdrug Coordinator
New Jersey National Guard

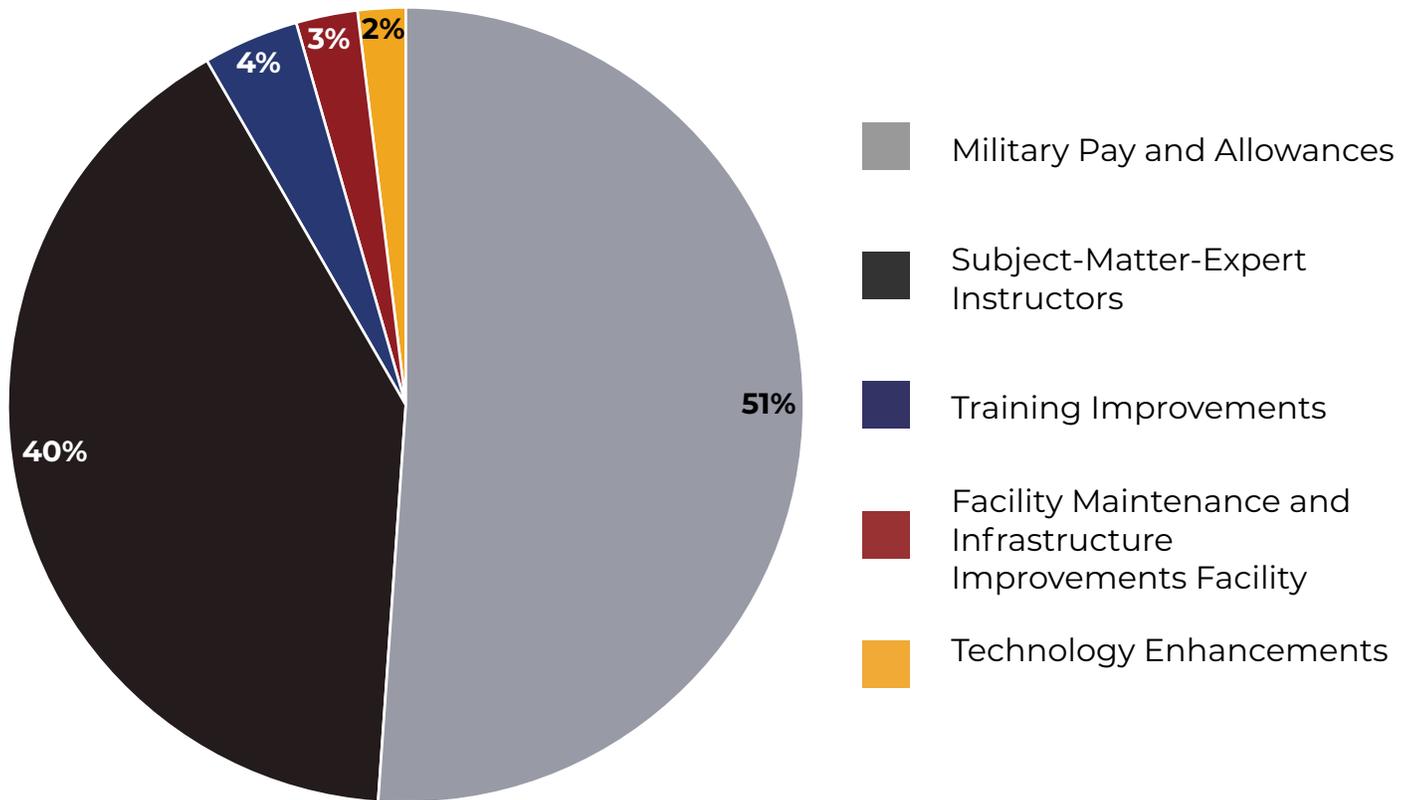
Lt. Col. Michael Barnauskas, Assistant Bureau Chief
Maryland State Police

NCTC RESOURCES

NCTC OPERATIONS AND RESOURCE ALLOCATION

NCTC's personnel determine the schedule of course offerings by the amount of funding received each year. NCTC receives federal funding from the Department of Defense to support training, facilities, equipment, as well as pay and allowances for Counterdrug personnel.

FY24 NCTC Resource Allocation	
Military Pay and Allowances	\$3,067,476
Subject-Matter-Expert Instructors	\$2,433,051
Training Improvements	\$237,557
Facilities Maintenance & Infrastructure Improvements	\$155,071
Technology Enhancements	\$104,505
Total:	\$5,997,660



NCTC TRAINING

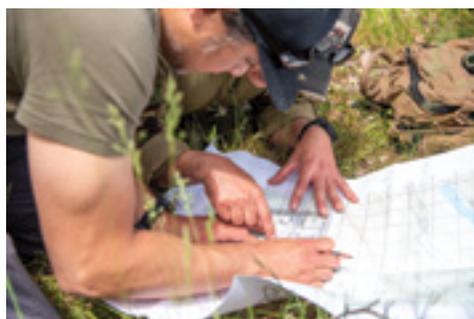
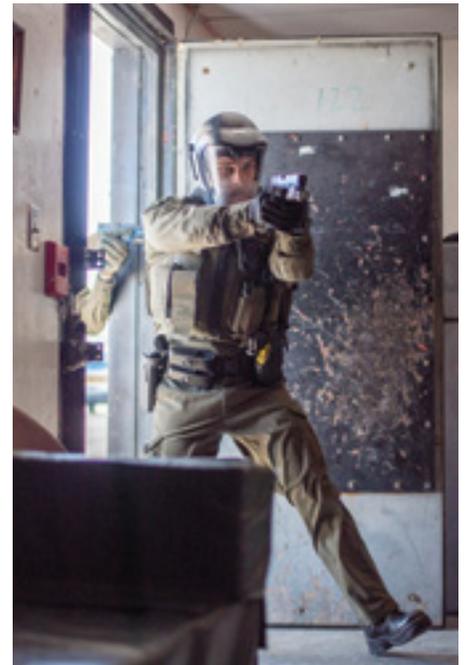
This year, NCTC enhanced its Mobile Training Team (MTT) approach by establishing a new Instructional Section, consisting of two dedicated teams: **Contract Instruction Coordinators (CIC)**, who manage training events led by external vendors and **Military Led (MIL) Section**, which delivers training through military subject-matter-experts.

The CIC team has been instrumental in organizing training events with remarkable results. Successfully coordinating 264 iterations of 37 contracted courses for over 14,000 students nationwide. This included 12,859 law enforcement officers, 409 military members, and 902 participants from community-based organizations. Notably, NCTC facilitated three polygraph courses, training a total of 54 students from 38 different agencies.

The newly established MIL Section aimed to provide high-quality training by utilizing military experts with invaluable field experience. This team includes infantrymen and combat medics, who led **Woodland Tactical** and **Trauma Management**

classes both at Fort Indiantown Gap and at various export locations. In 2024, four Woodland Tactical courses were held for 73 law enforcement officers at Fort Indiantown Gap, Erie, Pa., and Danbury, N.H. Trauma Management training reached 181 law enforcement personnel through sessions held across various states, including Washington D.C., Mich., N.J., N.Y., and Vt. Additionally, the MIL Section delivered **Opioid Threat in the Community** and **Naloxone Administration** training to 77 law enforcement officers and community members.

This critical program aims to educate communities on the escalating opioid crisis, offering law enforcement, educators, and students training on prevention, recognizing signs of opioid abuse, and responding to overdoses. A notable partnership with the Keystone ChalleNGe Academy allowed the program to extend this vital training to at-risk teenagers as part of their health and wellness curriculum, reinforcing NCTC's commitment to community safety and health.



NCTC TRAINING

INVERIS SURVIVR VIRTUAL REALITY TRAINING SIMULATOR

The InVeris SURVIVR system creates an immersive training experience for law enforcement officers and military personnel. Utilizing a wireless headset, the InVeris SURVIVR system allows users to move freely within dynamic scenarios, while realistic weapons and tools—such as the Glock 17, Taser, OC spray, flashlight, and patrol rifle—enable officers to practice with the same equipment they carry daily.

NCTC personnel can tailor scenarios to meet specific training objectives or replicate real-life situations encountered in the field. This flexibility ensures officers can train safely, avoiding the risk of injury, the expense of Simunition, and the logistical

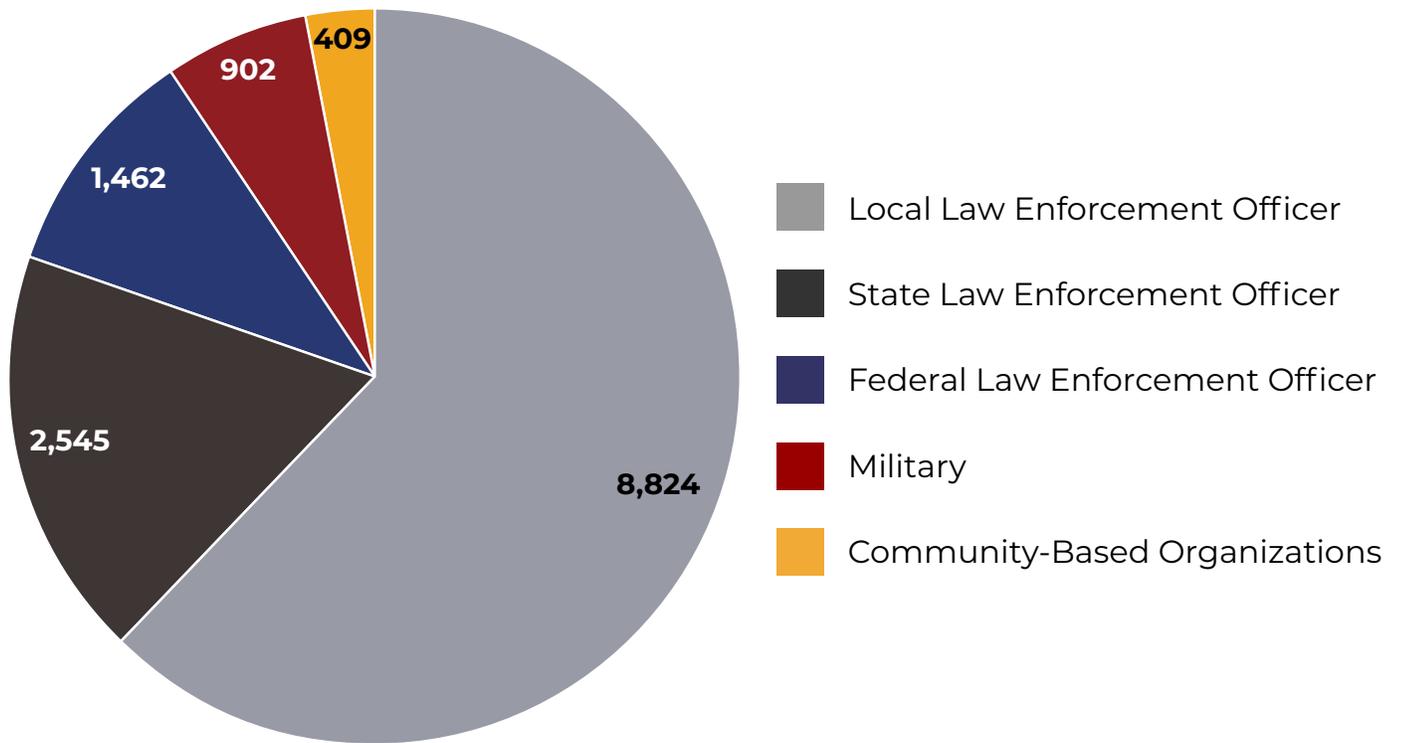
challenges of securing training locations and role players. For optimal training, NCTC recommends having a training officer present to enforce department policies and procedures. With the use of body camera footage and after-action reviews, both officers and training officers can replay the scenarios to provide constructive feedback. This process helps officers refine their skills, apply lessons learned, and ultimately improve public safety.

In FY24, NCTC conducted numerous in-house and mobile VR training sessions, successfully training 336 officers from 21 agencies.



NCTC TRAINING

STUDENTS TRAINED IN FY24

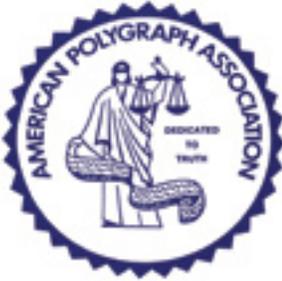


NCTC TRAINING

CERTIFICATIONS AND ACCREDITATIONS

NCTC places the highest priority on the comprehensive evaluation and feedback provided by external organizations. This rigorous review process ensures that our training programs maintain a standard of relevance, efficiency, and effectiveness. Many areas within NCTC's training portfolio are specifically certified or accredited by external bodies, reinforcing the precision and specialization of our methodologies.

CERTIFICATIONS:



American Polygraph Association (APA)

Founded in 1966, the APA is the world's foremost organization committed to advancing credibility assessments through evidence-based scientific methods. Since 2003, the APA has accredited the NCTC's Polygraph Program, underscoring the program's adherence to high standards in polygraph education and practice.

Commission of Accreditation for Law Enforcement Agencies (CALEA)



As an independent nonprofit entity, CALEA was established in 1979, by leading law enforcement executives through funding from a U.S. Department of Justice grant. CALEA's mission is to provide a structured accreditation model for law enforcement agencies. In FY24, NCTC successfully completed its web assessment for the fourth consecutive year, receiving commendations for its strict compliance with CALEA standards and the quality of its documentation. The assessment team highlighted NCTC's commitment to operational excellence and continuous improvement, demonstrating the center's dedication to providing reliable, top-tier services to the law enforcement community.

Municipal Police Officers' Education & Training Commission (MPOETC)



Established in 1974, MPOETC sets certification and training standards for Municipal Police Officers in Pa. MPOETC has approved over 38 NCTC courses for continuing law enforcement education credits, allowing officers to advance their skills and fulfill training requirements through NCTC's accredited programs.

NCTC FACILITIES

STUDENT LODGING AND DISTANCE LEARNING CENTER

Facilities at NCTC contribute to its first-class training experience.

Student Lodging:

The NCTC campus provides 50 single-occupancy rooms tailored to accommodate students participating in training programs. Each well-appointed room is fully furnished, featuring amenities such as a full-sized bed, desk, refrigerator, microwave, cable television, clock radio, and linens. Additionally, each lodging building encompasses a common area furnished with a couch and supplementary seating for the convenience of residents.

NCTC now requires agencies utilizing our training facilities or students attending courses to request lodging accommodations through our website. To streamline the process, students can locate the Request for Lodging form under the “Services” tab. This new online form ensures that lodging requests are organized and efficiently managed, allowing NCTC to better support the needs of all attendees.



Distance Learning Center:

The Distance Learning Center (DLC) can be configured in two ways: as two classrooms for 70 people each or as a single large classroom for 140 people. Each classroom is equipped with essential resources, including an instructor computer, an overhead projector, and two 70-inch televisions positioned on either side for optimal viewing. Wi-Fi access is available throughout the center, and 70 Microsoft Surface Pro tablets are provided for instructors and students to facilitate computer-based training.

In FY24, the DLC hosted 93 training events, serving a total of 3,132 students from 38 different federal, state, and local agencies.



NCTC FACILITIES

HIGH-RISK ENTRY FACILITY

In FY24, the High-Risk Entry Facility (HREF) personnel facilitated training for 2,785 of students from 72 state, local, and federal law enforcement agencies during 104 training events.

The HREF is a two-story training facility designed to resemble a residential building, featuring three furnished training apartments. Equipped with over 100 high-definition cameras and more than 50 microphones, it enables teams to practice structure clearing and searching, followed by detailed reviews in the After-Action Review room. This room includes four 55-inch televisions for video playback and two 55-inch interactive touchscreen displays for developing operational plans based on the layout of the training apartments.

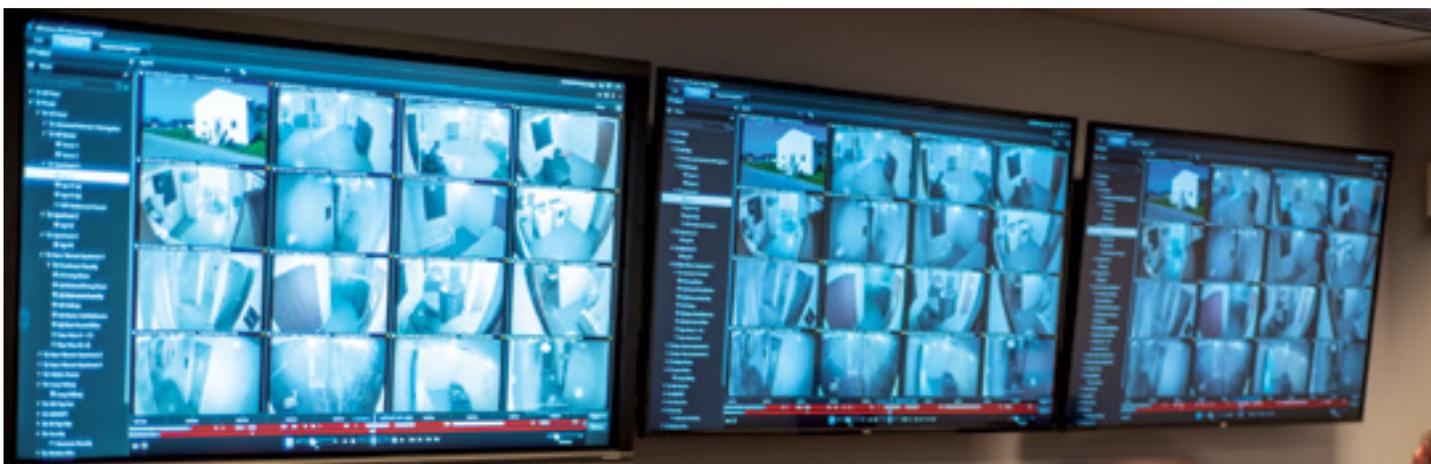
To replicate various environments officers may encounter, the HREF offers dimmable lighting, smoke machines, and sound effects equipment. Movable targets, simulated narcotics, and five breaching doors allow for countless customizable scenarios tailored to specific training needs. The HREF provides training weapons, including Glock 17T pistols, training upper receivers, blue bolt conversion

kits, protective gear, rams, prying tools, and ballistic shields, allowing agencies to train with equipment similar to what they use in the field.

Through collaborations with the Pa. State Police and the Pennsylvania Office of the Attorney General, the HREF maintains a fleet of 10 vehicles modified with hidden compartments for illicit narcotics, which enables officers to study these concealment methods. These vehicles also support training for K9 handlers by offering realistic scenarios for detection exercises.

A 44-seat classroom in the HREF is available for instruction, mission planning, presentations, and online training. This space features an 85-inch Clear Touch Interactive display and two 42-inch televisions, providing a versatile setting for administrative or educational purposes.

Over the past year, the HREF has enhanced the facility by updating lighting, upgrading personal protective equipment, and acquiring new entry tools to ensure agencies train with the latest equipment and resources.





NCTC FACILITIES

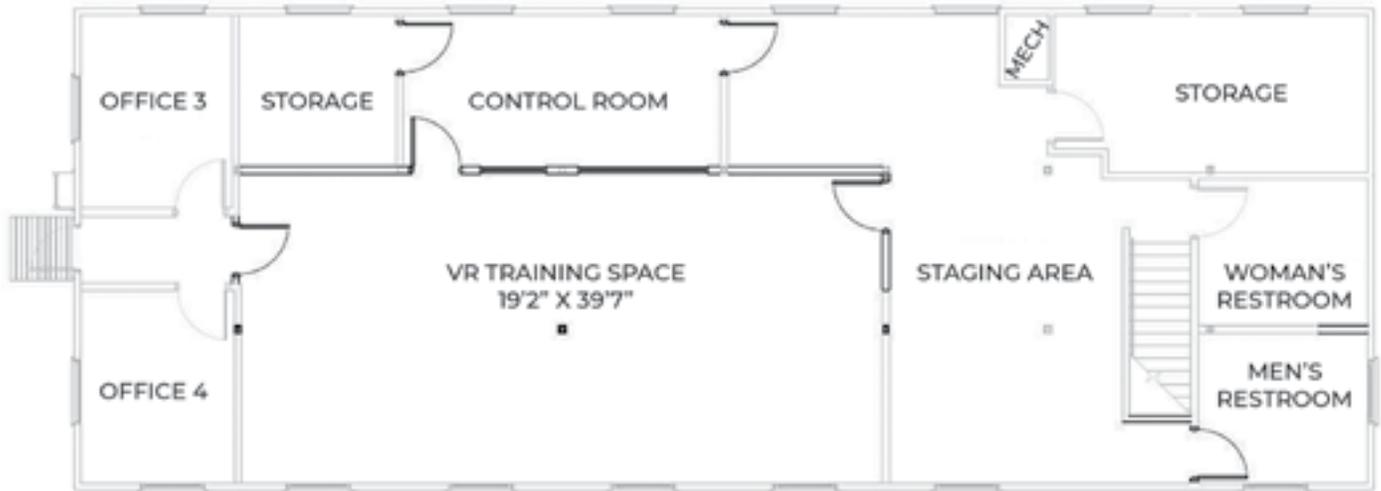
FOX'S DEN MULTI-PURPOSE TRAINING FACILITY

We are excited to announce the upcoming addition of the Fox's Den Multipurpose Training Facility to our campus, scheduled to open in FY25. This two-story, 4,800 -square-foot facility will support our mission to provide diverse, advanced training options for students and professionals. The Fox's Den will feature a 50-person classroom on the first floor, designed to accommodate larger instructional sessions, presentations, and collaborative training.

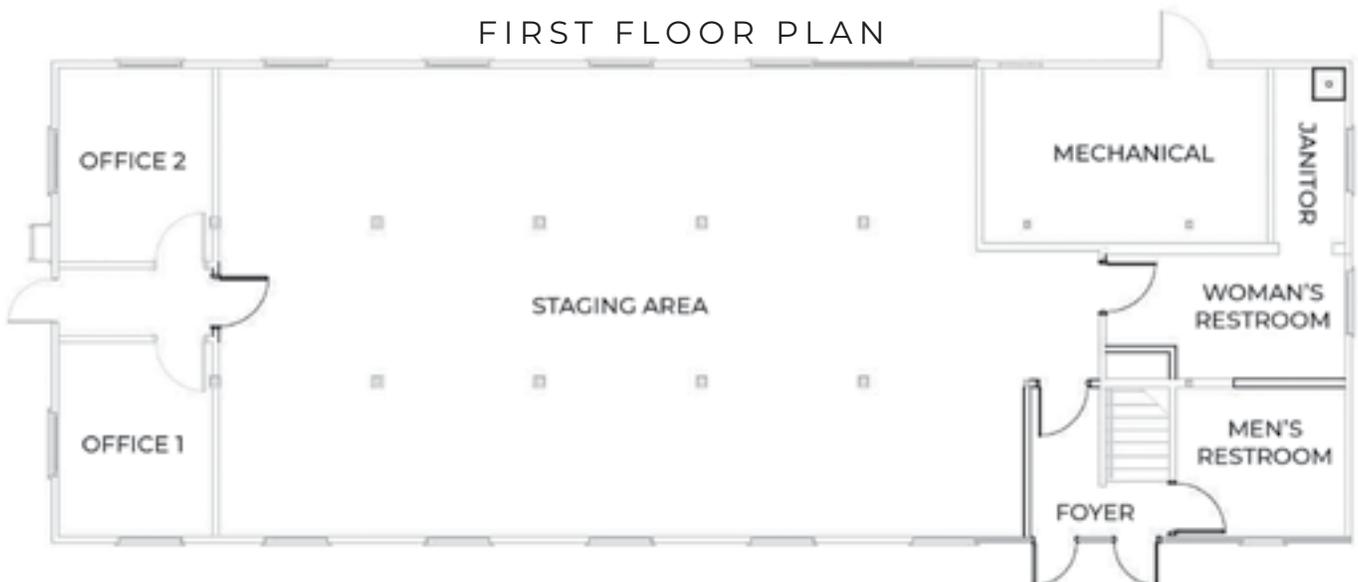
The second floor will house a cutting-edge **Virtual Reality (VR) training room**, fully equipped with floor and wall padding to enhance safety and enable high-intensity, immersive training sessions. This added protection makes the space versatile, allowing it to be used for both VR training scenarios

and combative courses. Additionally, a dedicated staging area for VR training will provide teams with an organized preparation space, ensuring seamless transitions between sessions.

The facility will also include restrooms on each floor for convenience, along with additional office and storage space to meet the growing needs of our staff and training programs. The Fox's Den Multipurpose Training Facility represents a significant investment in our campus infrastructure, expanding our capacity to deliver innovative, hands-on training experiences. We look forward to seeing this exciting space come to life and enhancing the training opportunities available to our community.



SECOND FLOOR PLAN



FIRST FLOOR PLAN

NCTC FACILITIES

POLYGRAPH TRAINING CENTER

The Polygraph Training Center adheres to the American Polygraph Association guidelines by specializing in forensic psychophysiology training. In a profession that is continually adapting to the needs of law enforcement agencies, the NCTC Polygraph Program strives to remain relevant and consistent with up-to-date technology and terminology. The facility is comprised of ten interrogation suites

and a spacious 18-person classroom featuring advanced technology such as an 85-inch Clear Touch Interactive display and two 70-inch televisions for enhanced viewing and interaction. We are committed to proficiency and efficiency and showcase that strength utilizing the latest testing equipment and software throughout each training session.



NCTC TRAINING

NCTC COURSES

Advanced Cryptocurrency Investigations

Advanced Narcotic Operations

Advanced Undercover Techniques for the Narcotics Officer

Basic Narcotics Investigations

Basic Undercover Techniques for the Narcotics Officer

Bulletproof Mind

Cell Phone Investigation Techniques

Cellebrite

Courtroom Testimony

Cryptocurrency Investigations

Current Fentanyl Threat

Dark Web Investigations

Detecting Misleading Behaviors

Domestic Terrorism

Drafting Narcotic Search Warrants

Drug Identification

Drug Interdiction and Conducting the Complete Traffic Stop

Financial Planning

Firearm Trafficking & Illicit Trade Arms Investigations

Human Trafficking

Interview and Interrogation for Law Enforcement (Advanced)

Interview and Interrogation for Law Enforcement (Basic)

Law Enforcement Intelligence

Leading and Managing a Task Force Unit

Low Light Tactical Training

Managing Narcotics Informants

Metaverse, Blockchain, and Web 3.0 Challenges for Law Enforcement

Methamphetamine Clandestine Lab Safety

Mexican Drug Cartel Investigations

Middle East Focus

Mid-Level Narcotics Investigations

Money Laundering & Digital Payment Methods

Naloxone Administration for First Responders

Naloxone Administration for Potential Bystanders

Narcotics Enforcement and Trafficking Investigations in Hotels/Motels and Parcel/Freight Carriers

NCTC Polygraph Program

Open Source Intelligence

Opioid Awareness Seminar

Opioid Threat in the Community

Outlaw Motorcycle Gangs and the Criminal Connection

Overdose Death Investigations

Phoenix Training - Addiction and Connection to Treatment

Physical Surveillance

Role of the Undercover

Senior Polygraph Examiner

Social Networking

Street Gang Investigations

Tactical Entry to Drug Labs

Tactical Narcotic Debriefings

Tactics for Narcotic Warrants

Technology Threats and Trends Against Law Enforcement

Trauma Management

Undercover Survival for Narcotic Officers

Vehicle Interdiction (Commercial)

Vehicle Interdiction (Passenger)

Video Surveillance Techniques

Virtual Reality Training

Weaponized Drone Threats: Extremist, Terrorist, and Cartel Overview and Response

Woodland Tactical



**Pennsylvania National Guard
Counterdrug Joint Task Force
Northeast Counterdrug Training Center
Bldg. 8-65. Ft. Indiantown Gap
Annville, PA 17003-5002**

www.counterdrug.org



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