

INDIANA NATIONAL GUARD



ANNUAL REPORT
FISCAL YEAR 2018

Contents

Facilities Map	3
Adjutant General’s Message	4
Personnel	5
Organization Chart	6
Vision, Mission, Lines of Effort	8
Operations.....	9
Intelligence	10
Logistics	11
Civil Military Affairs	12
Information Management	13
Cyber.....	13
Army Wellness Center & Strategic Initiatives	14
Indiana Wellness	15
Recruiting & Retention	16
Personal Staff	17
<i>PAO, SJA, IG</i>	
Aviation & Safety	18
54th Security Force Assistance Brigade.....	19
38th Infantry Division.....	20
122nd Fighter Wing	22
181st Intelligence Wing	24
53rd Civil Support Team.....	26
81st Troop Command	27
Atterbury-Muscatatuck	28
<i>Camp Atterbury</i>	29
<i>Indiana Air Range Complex</i>	30
<i>Muscatatuck Urban Training Center</i>	31
138th Regional Training Institute	32
Indiana Guard Reserve.....	33
State Partnership Program.....	34
Youth Academies	35
<i>STARBASE, HYCA</i>	35
Construction & Facilities	36
Financial Reports	37

This annual report for federal fiscal year 2017, Oct. 1, 2017 through Sept. 30, 2018, is prepared to satisfy the following statutes within the Indiana Code concerning the Military Department of Indiana:

IC 10-16-2-9(d). Adjutant General duties. The adjutant general shall issue to each commissioned officer and headquarters one copy ... of such annual reports concerning the militia as the governor directs.

IC 10-16-3-16(a). Accounts and reports. The state armory board shall report annually of the proceedings incident to the location and management of the armories, and a detailed account of disbursements. (b). The report shall be filed in the office of auditor of state and a copy furnished to the adjutant general for publication in the annual report of the adjutant general’s department.

Joint ethics regulations provide guidance when using terms such as partnership, collaboration, etc. More information can be found online at www.esd.whs.mil/DD/DoD-Issuances/.

Questions or comments concerning this publication should be addressed to Lt. Col. Chuck Wimp, Director, State Public Affairs. Indiana National Guard mailing address: HQ-INNG-PAO; 2002 S. Holt Rd., Indianapolis, IN 46241. Phone number: 317-247-3105



Front cover: An Indiana National Guard soldier with the 76th Infantry Brigade Combat Team fires on the enemy during a training assault for Orient Shield 2018. Photo by Spc. Joshua A. Syberg



Back cover: Indiana National Guard airmen with the 181st Intelligence Wing lower the U.S. flag during a retreat ceremony at Hulman Field in Terre Haute, Sept. 16, 2018. Photo by Senior Master Sgt. John S. Chapman

HEADQUARTERS
INDIANA NATIONAL GUARD
2002 SOUTH HOLT ROAD
INDIANAPOLIS, INDIANA 46241-4839

Office of The Adjutant General

As stipulated in the U.S. Constitution, the National Guard is Indiana's own militia. Under the jurisdiction of the governor, we stand ready to support the state whenever called. While we live and work in our communities, the Indiana National Guard concurrently serves as the primary operational reserve of the Army and Air Force. The Indiana National Guard, represented by more than 14,000 Hoosier service members, civilian employees and their families, continued Indiana's proud tradition of service to the state and nation throughout 2018.

On behalf of those who serve, we thank you for your enduring support. We credit our fellow Hoosiers, communities and leaders for the foresight to ensure our forces are always ready, always there, whether at home or abroad, at a moment's notice to protect our national security.

In 2018, at the direction of Governor Holcomb, we displayed our commitment to our fellow citizens with our response to Hurricane Florence relief efforts in North Carolina. We displayed our readiness too by sending nearly 1,400 Hoosier Guardsmen halfway around the world to lead Pacific Pathways, the first time a National Guard unit had command and control of those exercises in the Indo-Pacific Theater.

Also in 2018, we deployed airmen of Fort Wayne's 122nd Fighter Wing to Afghanistan in support of Operation Freedom's Sentinel and soldiers of Kokomo's 38th Sustainment Brigade to Kuwait in support of Operation Spartan Shield. Other deployments included our theater gateway team, a chaplain detachment and a maintenance company.

This year we also added force structure. In March the U.S. Army announced six security force assistance brigades. Indiana will be home to the sole National Guard brigade headquarters. In August, in support of the governor's economic pillar, we opened the Muscatatuck Cyber Academy with Ivy Tech Community College, which will help foster a superior national cyber defense and help take Indiana to the next level.

We continued to improve organizational health and personal readiness. In conjunction with the U.S. Army Medical Command and National Guard Bureau, we opened a second Army Wellness Center in Lawrence. The centers' mission is to help our troops achieve health and wellness goals to improve unit readiness and support physical fitness standards by targeting the physical fitness and performance of soldiers.

Our work with local and state first responders and community members remains a focal point in our operations. We again assisted the city of Gary and local authorities with a demolition project to remove abandoned homes that were havens for illegal drug activity. We also continue to invest in our communities with programs such as the Hoosier Youth Challenge Academy and STARBASE, which work to enrich and educate youth throughout Indiana. More than 3,600 students took advantage of our four, 100 percent federally funded STARBASE locations, including our newest in Gary that started fielding classes in May.

The Indiana National Guard will continue to maintain readiness and to modernize in the face of unknown disasters and conflicts domestically and abroad. With your support, we will continue our proud tradition dating more than 382 years, and again, we are honored to serve all Hoosiers throughout the great state of Indiana.



COURTNEY P. CARR
Major General,
Indiana Army National Guard
The Adjutant General

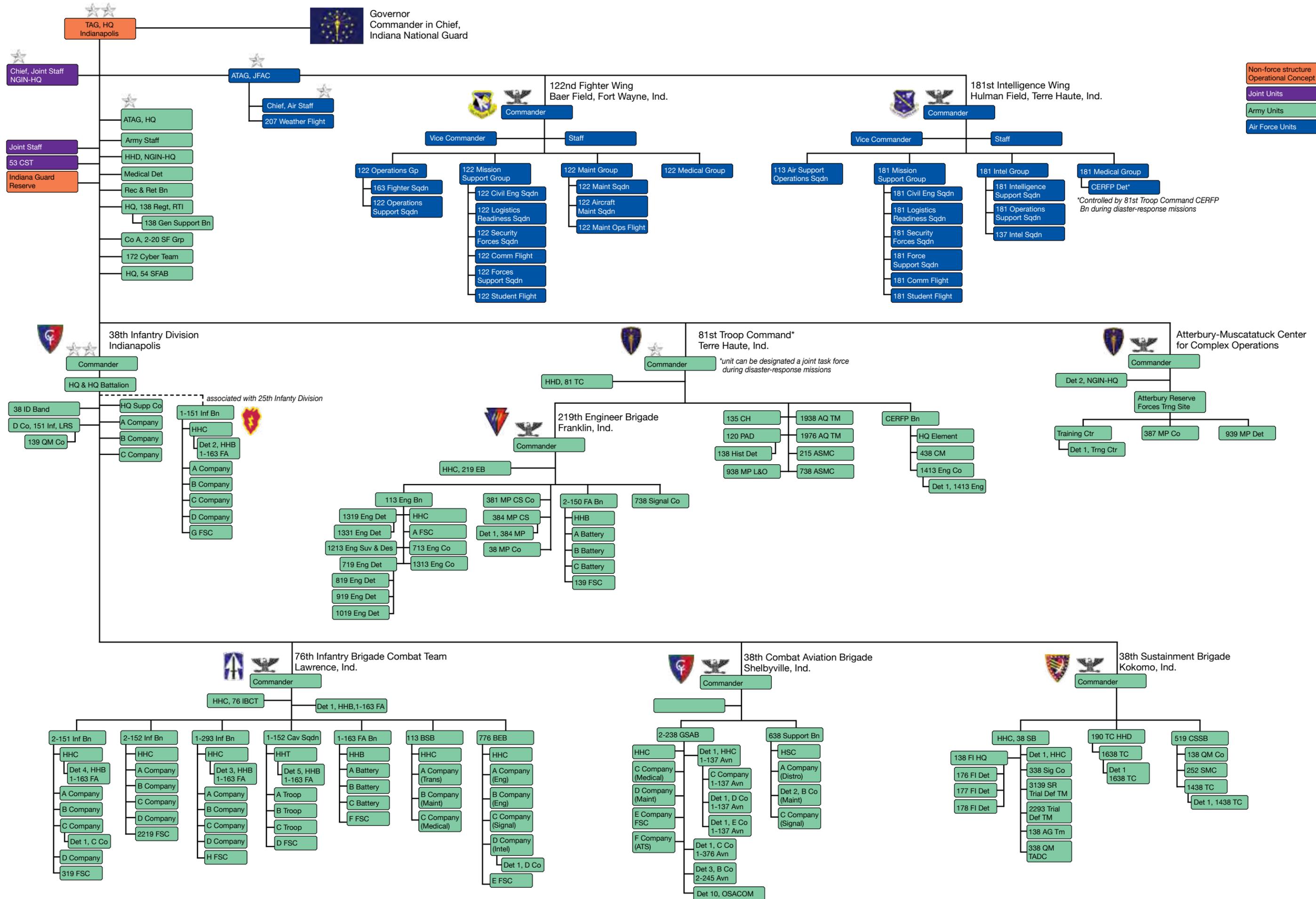
Strength

	Officer	Warrant Officer	Enlisted	Civilian	Totals
Headquarters	218	28	746	–	992
38th Infantry Division	818	170	7,076	–	8,064
81st Troop Command	190	10	1,957	–	2,157
Atterbury-Muscatatuck	42	7	424	–	473
122nd Fighter Wing	104	–	895	–	999
181st Intelligence Wing	105	–	761	–	866
State Employees	–	–	–	480	480
Indiana Guard Reserve	119	7	196	–	322
Totals	1,596	222	12,055	480	14,353

Soldiers of the Indiana National Guard raise their right hands in a once-in-a-lifetime re-enlistment ceremony in Yeppoon, Australia, Tuesday, July 3, 2018. The 76th Infantry Brigade Combat Team trained with the Australian Army during Exercise Hamel, a multinational exercise held annually. Recruiting new troops and retaining soldiers and airmen replenish the strength of the Indiana National Guard. Photo by Spc. Joshua A. Syberg



Organization Chart

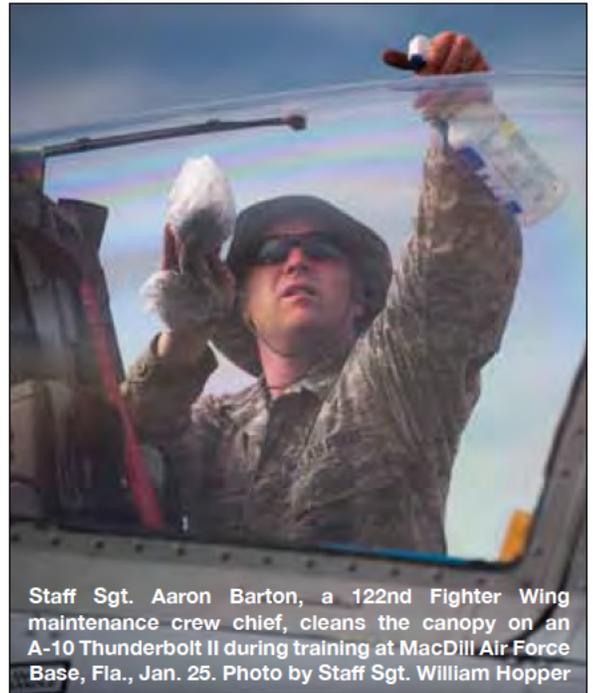


Vision

The Indiana National Guard is an operational force that is state responsive, regionally supportive and globally engaged; using a professional unit-based force of soldiers, airmen and civilians, in order to be an indispensable partner in an increasingly complex joint, interagency, intergovernmental and multinational environment; providing a ready, responsive, adaptable, resilient and ready military force for our state and nation; while developing world-class environment where others come to train.

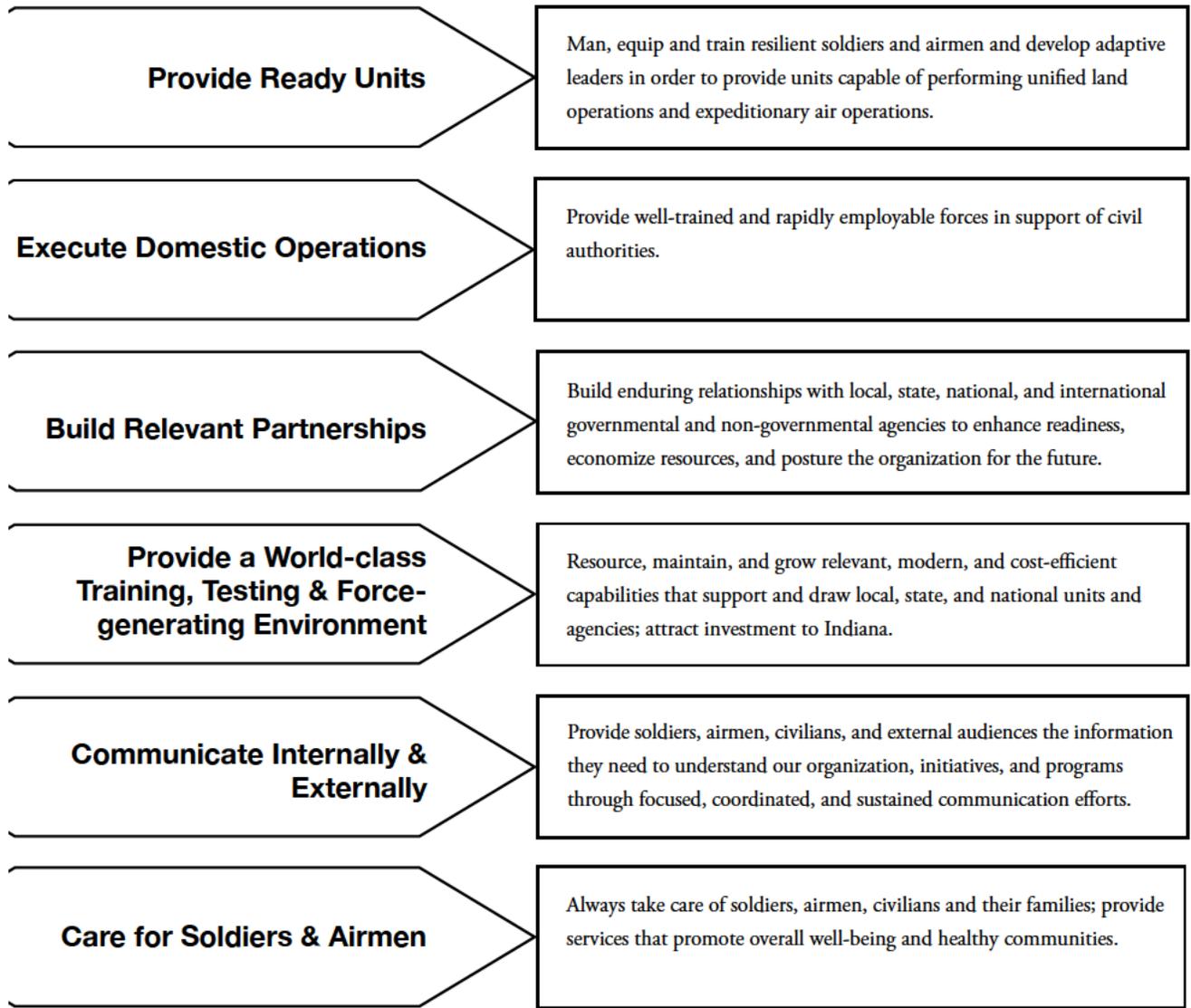
Mission

The Indiana National Guard generates, sustains and employs fully manned, equipped, trained and expertly led units in order to defend, protect and secure our communities, state and nation; provides a premier training, testing and force-generating environment.



Staff Sgt. Aaron Barton, a 122nd Fighter Wing maintenance crew chief, cleans the canopy on an A-10 Thunderbolt II during training at MacDill Air Force Base, Fla., Jan. 25. Photo by Staff Sgt. William Hopper

Lines of Effort



The Indiana National Guard provided trained and ready forces locally and globally in support of defending, protecting and securing our communities, state and nation. More than 3,500 Hoosier Guardsmen served worldwide alongside our active-duty counterparts as we continued to strengthen our role as the nation's primary combat operational reserve.

Mobilizations



An A-10 Thunderbolt II assigned to the 122nd Fighter Wing flies a mission over Afghanistan, Monday, May 28, 2018. The aircraft arrived at Kandahar Airfield in January 2018, in support of the Resolute Support mission and Operation Freedom's Sentinel. Photo by Staff Sgt. Corey Hook

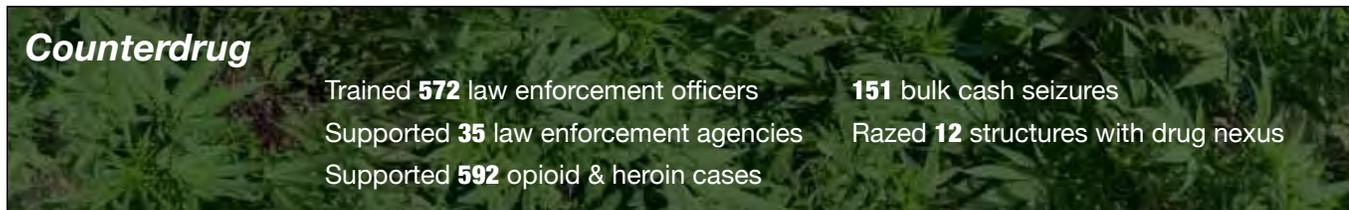
1,049 troops mobilized
900 troops demobilized
55 troops to disaster response

Partnerships



Indiana National Guard and Nigerian service members participate in ambush training as part of Operation Flintlock in Africa. Photo by Staff Sgt. Jeremiah Runser

Counterdrug



Trained **572** law enforcement officers
Supported **35** law enforcement agencies
Supported **592** opioid & heroin cases
151 bulk cash seizures
Razed **12** structures with drug nexus

The Indiana Intelligence Center's mission is to provide structured intelligence training and facilities for National Guard, reserve and active-duty service members in addition to other governmental agency members.

The Indiana National Guard's Intelligence Center contributes to the governor's pillars by supporting economic development in the state. Service members from all Department of Defense agencies along with other federal agencies and contractors use the facility for training and analysis operations.

Indiana's Intelligence Center is one of only three sites, and the only Army National Guard Program Foundry location that focuses on five of the military intelligence disciplines, training 22 specific courses. It is the only location in the Army instructing field service engineering in the tactical environment course, tactical ground station course, prophet tactical operator's course and operational electronic intelligence course.

Indiana's Intelligence Center is also designated as the Eastern Region new

equipment fielding and training location and the Federal Emergency Management Agency Region V site for the Joint Incident Awareness and Assessment course. These programs bring in more than 600 service members to train annually which improves the overall readiness of the Indiana National Guard and contributes significantly to the local economy.

In addition to these programs, Indiana National Guard military intelligence professionals continue to support the combatant command's security cooperation initiatives through engagements with both the countries of Slovakia and Niger.

These relationship building events focus on intelligence processes and have culminated in joint exercises. In 2018, the Indiana National Guard developed and executed the first military intelligence collective training

exercise. This exercise was conducted at the Muscatatuck Urban Training Center and tested brigade combat teams and military intelligence companies against their mission essential task list and training strategies.

Indiana's Intelligence Directorate submits and monitors all Indiana Army National Guard background investigation, incident reports, authorization requests, security verifications and visit requests.

They also processed and validated personnel for security clearances in order to access classified information and materials. Based on their efforts this past year, the delinquent security clearance rate has decreased by 1.6 percent while the number of soldiers receiving a proper security clearance rose by more than 1,500.



A 181st Intelligence Wing airman reviews imagery on computer monitors at Hulman Field Air National Guard Base, Indiana, Saturday, Sept. 15, 2018. The airman participated in domestic operations supporting Hurricane Florence relief efforts. Intelligence personnel gather information from imagery, personal interactions and cyber capabilities. Photo by Airman 1st Class Jonathan W. Padish

“The Indiana National Guard provides effective strategic sustainment across multiple domains at the tactical, operational and strategic levels of war. Today’s Indiana National Guard sustainment leaders are overcoming the challenges associated with supporting military operations across intercontinental distances, and they prove themselves extremely capable to safely conduct port, rail, air cargo and ground supply distribution operations. Sustainment is vital to our nation’s ability to win wars today and well into the future.”

— Col. Marcus Thomas
Deputy Chief of Logistics

An Indiana National Guard truck assigned to the 76th Infantry Brigade Combat Team flies through the air at Australia’s Port of Gladstone, June 14, 2018. Citizen-soldiers with 76th led Pacific Pathways in 2018, which marked the first time a National Guard unit led the exercise. Photo by Spc. Joshua A. Syberg

Stats

Line Haul: Approximately **1,000** pieces of equipment moved, covering **10,000+** miles

Rail: **1,400+** pieces of equipment moved, covering **7,300** miles

Air: **2,700+** troops transported **53,200+** miles in support of exercises & deployments

Sea: **1,000+** pieces of equipment moved from **8** different ports, covering **29,000+** nautical miles

Our Guardsmen and their families are our most treasured resource. We continued to emphasize support to families through community involvement in order to help build resilient soldiers, airmen and family members.

List of Services

- > Family Programs — Assistance, Readiness, Youth Services
- > Employer Support of the Guard and Reserve
- > Substance Abuse Prevention Program
- > Transition Assistance Counselor
- > Behavioral Health Counselor
- > Survivor Outreach Services
- > National Guard Relief Fund
- > Military Funeral Honors
- > Military One Source
- > Selective Service
- > Ceremonial Unit
- > USO



The Family Assistance Specialist team continued their commitment to provide essential referral services to all service members, veterans and their families throughout the state, processing more than 1,080 individual cases and over 3,100 quick track entries offering more than 11,000 products in material or information. Specific services provided include crisis support, legal and financial services.

The Family Readiness Support Assistant team collectively provided support to more than 5,000 volunteers, command team members and community partners through training, administration, communication and events. Additionally, volunteer support topped more than 3,000 volunteer hours offering units in-kind services unlike no other and helping units at every level of command.

The Indiana Child and Youth Program planned and orchestrated their highest level of events exceeding participation numbers

from the past six years. This includes 16 total events such as Teen Council meetings, Yellow Ribbon support, Regional Teen Summit and youth camping opportunities involving approximately 750 total participants.

Family Programs supported more than 500 events, meetings and training sessions, to include establishing a presence at health assessments to increase soldier visibility and support provider referrals for services. These actions helped reduce reaction time for family assistance specialists to support identified issues and increased the likelihood of a positive resolution to those issues.

The directorate continued to provide support to fallen service members and their families through Ceremonial and Military Funeral Honors operations as well as Survivor Outreach Services. The Indiana Ceremonial Unit conducted more than 20 full-honor funerals and 219 support missions ranging from color guard support to full caisson and

salute battery support throughout the state.

The Ceremonial Unit maintained their long-standing designation as a sister unit to the 3rd Infantry Regiment, The Old Guard, the only National Guard Ceremonial Unit so recognized. The Military Funeral Honors section supported more than 2,000 funerals and remained one of the top three states in the nation for mission support and completion.

Indiana Survivor Outreach Services hosted their sixth annual Survivor Transition and Resilience Retreat weekend, one of 12 overall survivor events scheduled throughout 2018.

These events involved more than 850 family members, representing families from all branches of service. The team hosted several events throughout 2018 including attendance at an Indianapolis Colts game, Snowball Express sendoff in Indianapolis, attendance at Churchill Downs and the STARR Weekend just to name a few.

Information Management

In 2018 we supported the governor's efforts of improving infrastructure and good government by focusing on upgrading our systems and networks throughout the state. This included converting all cellular phones to Apple iPhones and moving to Windows 10 operating system on all computers.

The Distance Learning section began

replacement of the entire fleet of their classroom tables, desks and chairs allowing for more versatility for training within Distance Learning classrooms throughout the state.

This versatility allows for more utilization of the classrooms and increases training effectiveness within these classrooms.

The directorate also looked to improve

capacity of services offered to users by opening a new photo center in the Gary Armory as well as updating photo equipment for the Camp Atterbury photo center.

These changes better accommodate Guardsmen geographically and also increases the overall capacity to support photo needs throughout the state.



Indiana Gov. Eric Holcomb, center, flanked by Ivy Tech President Sue Ellspermann, left, Ivy Tech Columbus Campus Chancellor Dr. Steven Combs, right, and Indiana National Guard Adjutant General Maj. Gen. Courtney P. Carr cut a network cable to signify the official opening of the Muscatatuck Cyber Academy, Aug. 22, 2018, near Butlerville, Indiana. Photo by Master Sgt. Jeff Lowry

Cyber Teams

In May 2018, the 172nd Cyber Protection Team returned from Fort Meade, Maryland where they supported the 780th Military Intelligence Brigade as part of Task Force Echo, in a highly classified mission. Several soldiers remained on the second rotation to ensure mission success. The Cyber Protection Team and Task Force Echo greatly contributed to the expansion of 780th Military Intelligence Brigade and U.S. Cyber Command capabilities.

The first three Indiana National Guard captains completed Cyber Captain's Career Course at Fort Gordon, Georgia, with one earning honor graduate. Two of those captains also completed the Cyber

Operations Officer Course, fulfilling all requirements to become qualified in that job specialty. The first Indiana National Guard noncommissioned officer completed the Joint Cyber Analysis Course at Corry Station, Florida, earning distinguished honor graduate.

During Cyber Shield 2018 the Indiana Defensive Cyber Operations Element worked through the exercise alongside cyber security employees from Vectren Energy Corporation simulating a cyber-attack on a highway tolls website. Also incorporated into Cyber Shield was the first ever partnering with the Federal Bureau of Investigation Cyber team as part of the annual exercise.

Cyber Operations

Fiscal year 2018 saw the Indiana National Guard programs expand partnerships with numerous agencies to further develop cyber collaboration between Indiana National Guard cyber teams and other agency cyber response capabilities to support the state.

Of note are high-level discussions with the director of the department of homeland security national cybersecurity and communications integration center to develop technical agreements between our

two entities for mutual support. Also of note are continuous agreements to provide support to local FBI cyber teams.

As a member of the governor of Indiana's executive council on cybersecurity, the Indiana National Guard was instrumental in developing the state of Indiana cybersecurity strategic plan.

The efforts of the council and its first-of-its-kind strategic approach fostered significant progress in Indiana's cybersecurity planning

initiatives and the development of the state's cyber response plan that ties in cyber to domestic operations responses.

As the lead for the pre- and post- cyber incident response working group, and under the direction of the working group co-chair Maj. Gen. Courtney P. Carr, Indiana National Guard cyber personnel are tasked to develop and execute a state of Indiana Cross-Sector Critical Infrastructure Cyber Exercise by December 2020.

The Strategic Initiatives and Business Transformation Office fully supports the governor’s agenda with specific focus on the economy. We led several efforts to increase jobs and investment in the state while raising the profile of the Indiana National Guard across the state.



The Atterbury-Muscatatuck display showcases the capabilities of Camp Atterbury and Muscatatuck Urban Training Center. For more information, see pages 26 through 29.

The office partnered with the Indiana Business Research Center to publish an economic impact study using metrics developed from the 2017-2021 Indiana National Guard Strategic Plan created by our office. The study details the Guard’s more than half a billion dollars of economic impact on Indiana based upon revenues, investments and employee compensation affecting approximately 17,000 Hoosiers. It is available at www.in.ng.mil/Portals/0/Final-INNG-2017-Impact-Study.pdf.

The office supported the Guard’s collaboration with Ivy Tech to open Muscatatuck Cyber Academy, designed to prepare Indiana’s workforce to meet the nation’s call for capable and qualified individuals to help thwart cyber threats from around the world. Cyber Academy students are fully immersed in the nation’s most exclusive and realistic cyber-physical training environment on the Muscatatuck Urban Training Complex — a real city where virtually everything and everyone is “in play” in a well-integrated and managed cyber-physical environment or “CyberTropolis.”

The marketing office developed print and digital products supporting the strategic recruiting plan of the 54th Security Force Assistance Brigade. Five brigades fall under the active-duty Army component across the country. The 54th is the only security force assistance brigade within the National Guard, and it will be headquartered in Indianapolis. Brigade soldiers will train, advise and assist foreign military forces.

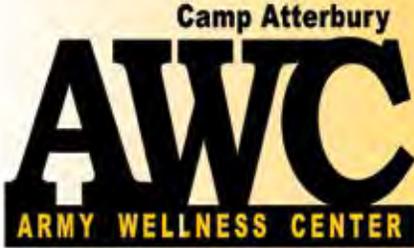


Marketing supported recruiting with the development of strategic communications plans and the creation and statewide distribution of guest commentary for Pacific Pathways and Veterans Day. The office also exhibited at the General Conference of the National Guard Association of the United States in New Orleans and the Association of the United States Army 2018 Annual Meeting & Exposition in Washington, D.C.

The Indiana National Guard’s Army Communities of Excellence program entry earned a third place honor roll mention. Recognizing excellence in organizational management, ACOE bases its continuous process improvement feedback on the Malcolm Baldrige Quality Criteria. The Indiana National Guard used award money given by the National Guard Bureau for training to further improve our force.

The Indiana Wellness Directorate mission improves total force readiness for the Indiana National Guard by supporting service members, families and alumni. As a supporter of the governor’s initiative to increase the health and wellness of Hoosiers, we partner with other state agencies to address this goal.

Army Wellness Center & Indiana Resilience Campus

		
<p>Fitness and Wellness</p> <ul style="list-style-type: none"> › State Master Fitness Trainer Program › Individualized PT Improvement Programs › Wellness Improvement (Life-Fit) › Installation MWR › Health Assessment › Physical Fitness › Healthy Nutrition › Stress Management › General Wellness › Tobacco Education 		
<p>Resilience Services</p> <ul style="list-style-type: none"> › Family Counseling › Financial Management › Substance Abuse › Spiritual Fitness › Suicide Prevention 	<p>GUARDing Your Future</p> <ul style="list-style-type: none"> › Retention › Career Management › Employment Coordination › Education Benefits › MOS Reclassification 	<p>Service Member for Life</p> <ul style="list-style-type: none"> › Alumni Outreach and Communication › Retiree Services › Transition Assistance › Family Assistance Center Referral



Secretary of the Army Mark T. Esper conducts circuit training with the LifeFit class at the Camp Atterbury, Army Wellness Center, July 20, 2018. “Physical fitness is the single most important thing you can do to remain competitive,” said Esper. Photo by Staff Sgt. Jeremiah Runser

The IWD oversees the Army Wellness Centers and Life-Fit physical readiness programs throughout the state. The campus and facilities provide soldiers and their family members with resilience services, service member for life programs and guarding your future programs. The IRC’s programs consist of family and financial counseling, substance abuse, spiritual fitness and crisis intervention.

The Indiana National Guard mirrors the health and wellness effort by the governor and the state of Indiana. This directorate has a team of subject matter experts with backgrounds ranging from exercise and nutrition to sustainable health and lifestyle coaching. This team ensures a consistent and synchronization of evidence-based programs and communication that occurs at all levels of support. The organization’s focus for the IWD was to establish the first ever National Guard funded Army Wellness Center.

Indiana’s AWC is modeled after the 37 medical command governed AWCs and adheres to their best practices. The AWC provides a personalized health and wellness

plan based upon an individual’s performance of several physiological assessments.

The program proved to be successful with 3,870 clients participating in fiscal year 2018.

The Indiana National Guard will continue to meet the challenging request to change the health and wellness culture by developing strategic partnerships throughout the state.

The Indiana Wellness Directorate continues its efforts to improve physical readiness by shaping the Lif-Fit course to directly address obesity and Army Physical Fitness Test concerns. This class is a 10-day, move-to-learn course providing soldiers a hands on experience, as well as learning topics from nutrition, mental toughness, physical fitness, strength training, bio-mechanics, program design and many more.

A total of 290 soldiers attended the 2017 & 2018 Life-Fit course to encourage life and fitness skills needed to increase their resilience and to pass the annual physical fitness test.

The Indiana National Guard now boasts three wellness centers in Camp Atterbury, South Bend and Lawrence.

Maintaining our end strength is critical to our ability to generate ready units and support the economic impact to the state. Our ability to recruit and retain quality service members with competitive benefits packages makes Indiana relevant in the national discussion for new force structure.



Indiana National Guard recruits, along with recruits from other service branches, recite the oath of enlistment at the Indianapolis Motor Speedway in Speedway, Indiana during Armed Forces Day weekend, Sunday, May 20, 2018. Photo by Staff Sgt. Jeremiah Runser

This year the Indiana Army National Guard Recruiting and Retention Battalion focused on all three of its tenets; recruiting, retention and attrition management. Emphasis at all levels of command, including several Guarding Your Future events, significantly impacted retention and reenlistment accounting for 1,250 reenlistments, 105.7 percent of mission, during fiscal year 2018 and recruiting 1,750 Hoosiers to our ranks.

The Warrant Officer Strength Recruiter program broke its one-year recruiting record by commissioning 25 new warrant officers.

The Indiana Army National Guard Recruit Sustainment Program with nice detachments prepared new warriors for the rigors of initial-entry training. Our efforts resulted in 1,200 new soldiers to our ranks.

The continuation of several community-

based initiatives places the Indiana National Guard as the service of choice for Hoosier youth. An e-sports and virtual gaming initiative coupled with an expanding social media footprint put our recruiters in front of increased numbers of college students, high school students and community members with a propensity to serve.

The battalion plans to increase the size of the Indiana Army National Guard in 2019 through increased production and retention by continuing to grow and develop relationships with traditional units and working together with Hoosier leaders and educators to build productive members of society throughout the state.

Also in 2018, the Indiana National Guard earned top honors and named Recruiting and Retention Battalion of the Year for large states.

Search the App Store or Google Play for the Indiana Army National Guard smartphone app.





In fiscal year 2018, the Public Affairs Office supported its fellow soldiers, airmen and civilian employees by telling the Indiana National Guard story through command information products, community engagements and online through the website and social network sites. The office assists in strategically communicating with constituents and stakeholders throughout the state, nation and the world

Products

- 110** photo-generating events
- 58** advisories, releases
- 77** feature stories

Community Relations

- 126** requests supported
- 139** requests received
- 91%** event support rate



Inspector General

The Inspector General’s office analyzed 336 cases in 2018 to address concerns brought forward by members of the Indiana National Guard and their families. Among these cases, the IG assisted in recovering over \$72,000 of soldiers’ pay, entitlements, travel issues and bonus discrepancies.

The office of the Inspector General facilitated inspections for higher echelons including the Department of the Army and National Guard Bureau. These inspections support readiness goals across multiple domains and ensure that the force is adequately resourced for future missions.

Through the State Partnership Program and in conjunction with U.S. Africa Command, the Indiana National Guard conducted its first engagement with Niger. During this initial engagement, the Indiana Inspector General supported the development of the Nigerien IG program by assisting in the development of standards for their inspection program and laid the groundwork for future engagements.

The office also executed the Adjutant General special inspection program for 2018, which assessed the Indiana National Guard’s compliance with policies associated with retention programs of more than 60 units.

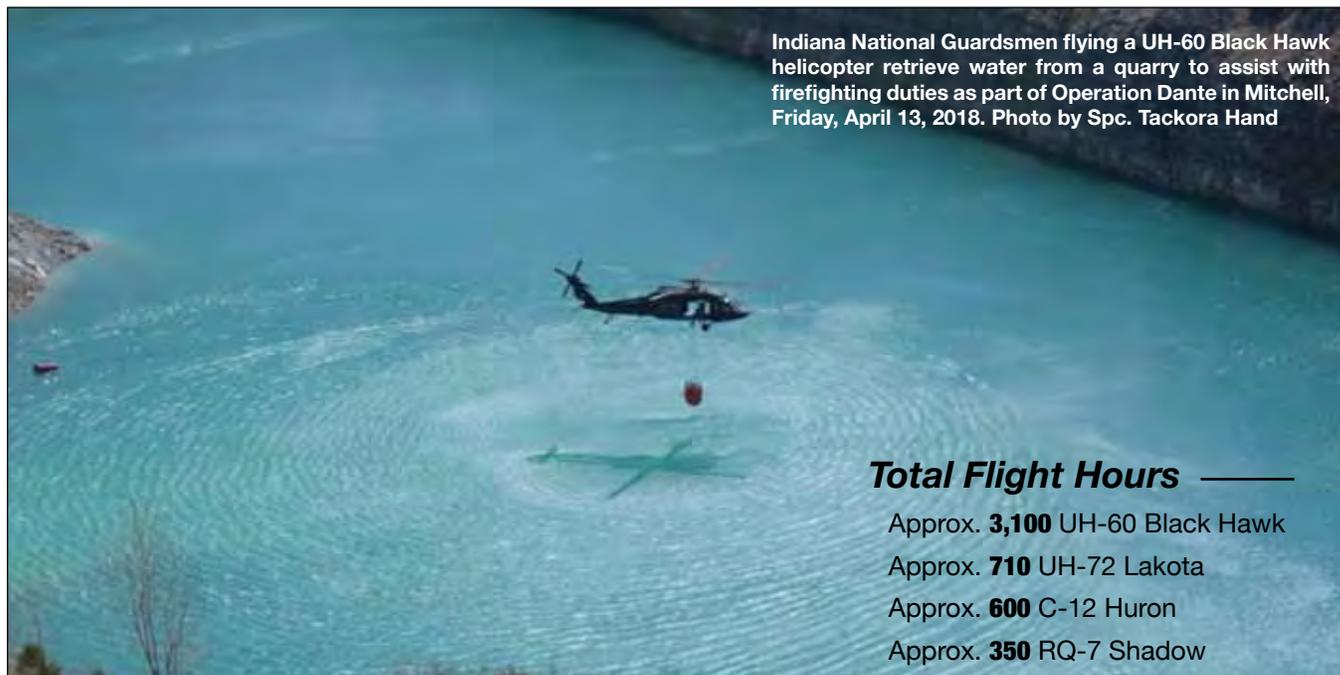
Staff Judge Advocate

The Staff Judge Advocate provides legal services, counsel and opinions to the soldiers and airmen of the Indiana National Guard.

The Staff Judge Advocate office averaged 15 legal actions per day, more than 25 requests per month for trial defense services representation and more than 150 requests per month for legal assistance assisting service members, retirees and family members.

The Staff Judge Advocate office completed more than 500 administrative actions in 2018.

With 19 UH-60 Black Hawks and two LUH-72 Lakotas, the 38th Combat Aviation Brigade provides critical lift, medical evacuation and observation efforts to local communities, state and nation.



Indiana National Guardsmen flying a UH-60 Black Hawk helicopter retrieve water from a quarry to assist with firefighting duties as part of Operation Dante in Mitchell, Friday, April 13, 2018. Photo by Spc. Tackora Hand

Total Flight Hours

- Approx. **3,100** UH-60 Black Hawk
- Approx. **710** UH-72 Lakota
- Approx. **600** C-12 Huron
- Approx. **350** RQ-7 Shadow

In September 2018, two UH-60s with eight crew members flew approximately 25 hours in North Carolina conducting search and rescue mission during Hurricane Florence relief operations. One of the first states to arrive in North Carolina, Indiana National Guard aviators moved critical medical supplies and ferried medical patients.

In June 2018, the 38th Combat Aviation Brigade sent one UH-72 Lakota with aircrew to Tucson, Arizona to support federal and state authorities in conducting border security. Flying more than 300 hours, the Lakota's unique capabilities, including infrared and GPS navigation and tracking, supported law enforcement to apprehend 245 personnel in four months.

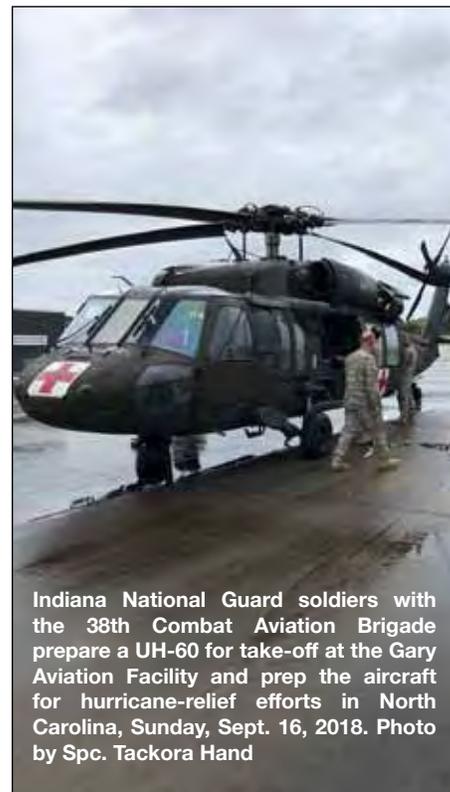
May 2018 saw the last of 10 new UH-60M Black Hawks arrive at Shelbyville. These new aircraft combine state of the art navigation, communication equipment and autopilot to improve situational awareness and safety in austere conditions. Company C, 1st Battalion, 137th Air Assault Regiment completed individual training one year ahead of schedule, enabling the readiness throughout yearlong aircraft fielding process.

The Aviation Combined Arms Tactical

Trainer now stationed at Shelbyville Army Aviation Support Facility, offers the Midwest access to a state-of-the-art multi-aircraft trainer. A new parking pad, power supply and small shop are some of the improvements made supporting this new capability. The mobile AVCATT enables crews to rehearse mission and practice operating procedures using scenarios not easily replicable at local training areas. More than 100 soldiers from out of state troops traveled to Shelbyville to use the AVCATT.

A new 10,000-square-foot hangar opened in September at the Shelbyville facility now supports flight line and planned maintenance. Nearly doubling the space available for maintenance, this heated hangar enabled Indiana Army National Guard aviation to sustain modern aircraft more efficiently.

The Guard's support to the Slovak air force and foreign military sales demonstrates the Indiana National Guard's expertise and professionalism as well. Guardsmen with the aviation brigade sent numerous teams to Presov and Bratislava, Slovakia to lead aircrew and maintenance training while the Slovak air force fielded



Indiana National Guard soldiers with the 38th Combat Aviation Brigade prepare a UH-60 for take-off at the Gary Aviation Facility and prep the aircraft for hurricane-relief efforts in North Carolina, Sunday, Sept. 16, 2018. Photo by Spc. Tackora Hand

UH-60M Black Hawks. This partnership fully supported State Partnership Program goals, while improving interoperability between the two NATO partners, and furthers the relevancy of the National Guard in shaping the strategic environment.

Headquartered in the Hoosier State, the 54th Security Force Assistance Brigade is the only such unit in the National Guard.

The 54th SFAB has an infantry battalion in Georgia, an infantry battalion and cavalry squadron in Florida, a field artillery battalion in Texas, a brigade support battalion in Illinois and a brigade engineer battalion in Ohio.

The U.S. Army chief of staff directed the creation of six SFABs consisting of five active-duty brigades and one National Guard brigade. The Army created these units for three purposes: preserve the readiness of brigade combat teams, capture security force assistance expertise and compliment special operations forces. Security force assistance missions are an integral part of the U.S. national security strategy.

The 54th's mission is to train, advise and assist foreign security forces. The SFAB is an all-volunteer unit in which all soldiers are assessed for their physical fitness, experience and discipline. Advisers must be trained in foreign languages, foreign weapons, cross cultural communications and must be experts in their military specialties.

Recent advisory experiences in Afghanistan ranged from basic equipment training on artillery, use of Afghan airpower and advising corps-level operations. The SFAB will deploy to develop foreign security force capabilities to prevent conflicts, as a deterrent to shape the environment and when necessary, to bolster foreign forces to a level that it can win and establish a secure environment.

The brigades are designed to be employed as individual teams with the brigade headquarters exercising mission command from home station, with larger echelons deploying and controlling operations in-country or by deploying the entire brigade into a theater.

For more information on the 54th SFAB, contact Capt. Chris Moore at 317-618-5670.

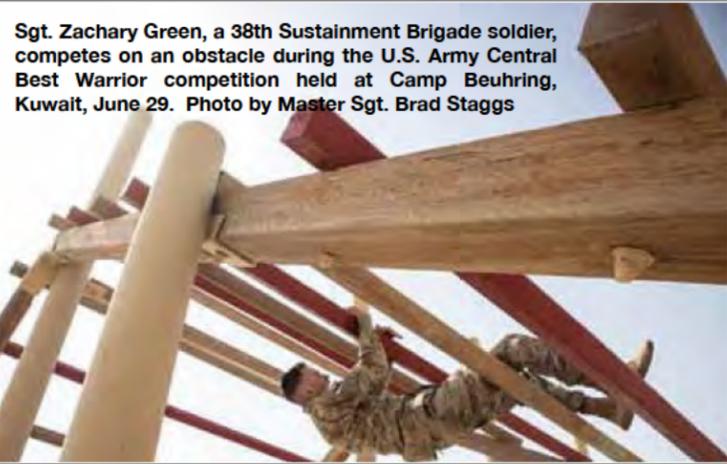


Capt. Tebben Grafelman, training officer, and Sgt. 1st Class Mike Ames, logistics sergeant, inventory M-17 pistols as the unit received its new weapons. A security force assistance brigade patch appears at left. Photo by Master Sgt. Jeff Lowry

Soldiers with the 38th Infantry Division headquarters battalion dismantle their field headquarters at Camp Atterbury during the unit's command-post exercise, July 25, 2018. Photo by Master Sgt. Jeff Lowry



Soldiers with the 38th Infantry Division learn aerial insertion, extraction techniques as a 38th Combat Aviation Brigade UH-60 flies overhead at Camp Atterbury, July 26. Photo by Cpl. Hannah Clifton



Sgt. Zachary Green, a 38th Sustainment Brigade soldier, competes on an obstacle during the U.S. Army Central Best Warrior competition held at Camp Beuhring, Kuwait, June 29. Photo by Master Sgt. Brad Staggs

The 38th Infantry Division, one of 18 divisions in the U.S. Army and one of eight in the National Guard, provides fully manned, equipped, trained and expertly led units prepared to deploy overseas and to respond to any domestic crisis in support of civil authorities. The 38th, comprised of three Indiana-based brigades — the 76th Infantry Brigade Combat Team, the 38th Combat Aviation Brigade and 38th Sustainment Brigade — stands ready with more than 8,000 soldiers.



“Our participation in Pacific Pathways addresses a number of important challenges for the military, including the coordination and logistics necessary to move troops, equipment and supplies into the Pacific theater from the heart of the continental United States.”

— Maj. Gen. Courtney P. Carr
Indiana National Guard Adjutant General

Soldiers with the 76th Infantry Brigade Combat Team yell out to others that they cleared a route during a training assault for Orient Shield 2018. Orient Shield is an annual, bilateral, tactical field training exercise cohosted by the Japan Ground Self-Defense Force and U.S. Army Pacific Command. This marked the 33rd iteration of this exercise designed to enhance U.S. and Japan's combat readiness and interoperability at the tactical level while strengthening bilateral relationships and demonstrating U.S. resolve to support the security interests of friends and allies in the region. Approximately 1,400 Hoosier Guardsmen trained overseas as a part of Pacific Pathways — Operations Orient Shield, Hamel and Pahlawan Warrior — and marked the first time a National Guard unit led and commanded all units training in the exercises that help build foreign partner interoperability, capacity, cooperation and relationships. Photo by Spc. Joshua A. Syberg



Airmen with the 122nd Fighter Wing, known as Blacksnakes and based in Fort Wayne, are highly trained professionals dedicated to community, state and nation. They are mission ready delivering decisive firepower and agile combat support to combatant commanders around the globe and full-spectrum response in support of domestic operations.



Airmen with the 122nd Fighter Wing load 30mm ammunition into the GAU-8 Avenger rotary cannon on an A-10 Thunderbolt II during Operation Guardian Blitz, Jan. 25, 2018, at MacDill Air Force Base, Florida. Photo by Staff Sgt. William Hopper



Families wait on the edge of a flight line at the Fort Wayne Air National Guard Base, July 27. Airmen from the 122nd Fighter Wing returned home after being deployed for more than three months to Afghanistan. Photo by Senior Airman Rita Foster

In fiscal year 2018, 122nd airmen continued to perform beyond expectations. They maintained their position as the nation's premier A-10 fighter wing and have strategically postured the unit for transition to the next generation fighter aircraft to ensure the legacy of airpower in Indiana. This year, the unit celebrated 30 years of flight safety excellence without a Class A mishap.

From April to July, the 122nd provided operations support to U.S. Central Command for Operation Freedom's Sentinel and NATO Resolute Support mission by deploying 336 airmen and 12 A-10 aircraft to Kandahar Air Field, Afghanistan. During this deployment, the airmen met 100 percent of the air tasking orders by executing 1,028 combat sorties, delivering 250 precision guided munitions, and firing more than 8,900 rounds of 30mm ammunition.

In addition to the combat aviation deployment, the unit provided agile combat support and domestic disaster response during 2018. The 122nd Mission Support Group deployed 20 airmen to support operations in U.S. Central Command and U.S. Africa Command. Airmen with the 122nd also assisted in the hurricane recovery efforts in Florida and Puerto Rico.

The 122nd continues to benefit from outstanding community support. In 2018, the 122nd inducted their inaugural group of honorary commanders to the Blacksnakes family. This elite group fostered relationships with the Northeast Indiana Base Community Council, Honor Flight Northeast Indiana, and local business and community leaders through active public relations. They continue to host STARBASE Fort Wayne, providing specialized STEM education to local students. These relationships are pivotal in the recruiting efforts and have resulted in 17 years in a row that the 122nd exceeded 100 percent manning.

An A-10 Thunderbolt II pilot from the 122nd Fighter Wing taxis away from the runway after landing during the commencement of Operation Guardian Blitz, Jan. 22, 2018, at MacDill Air Force Base, Florida. The exercise provided training opportunities to practice close-air support, forward air control, and combat search and rescue. Photo by Staff Sgt. William Hopper

The 181st Intelligence Wing continues to be one of the leading intelligence organizations in the Air National Guard. Located at Hulman Field Air National Guard Base, Indiana, "The Racers" of the 181st support contingencies around the world while ensuring readiness to support local communities, the great state of Indiana and the nation.

Stats

- 100+ high-altitude, combat intelligence surveillance and reconnaissance missions
- 2K+ products created
- 25K+ full-motion videos
- 500 chat reports
- Approximately 150 airmen mobilized for worldwide contingencies
- Approximately 150 airmen also supported disaster-relief efforts



Maj. Bryan Mathieson, a 181st Intelligence Wing nurse practitioner, speaks to a woman whom he provided medical assistance to, Aug. 12, 2018, in Molokai, Hawaii. Photo by Airman 1st Class Jonathan W. Padish



Airmen assigned to the 181st Intelligence Wing, analyze data at Hulman Field Air National Guard Base, Terre Haute, during hurricane relief mission efforts, Sept. 20, 2018. Photo by Staff Sgt. Lonnie Wiram



Tactical air control party members of the 181st Intelligence Wing's, 113th Air Support Operations Squadron watch for an approaching aircraft during a close-air support exercise at Camp Atterbury, Sept. 12, 2018. Photo by Staff Sgt. Lonnie Wiram

53rd Civil Support Team

The 53rd Civil Support Team is a 22-member, full-time, federally-funded force dedicated to support civil authorities at domestic chemical, biological, radiological, nuclear and high-yield explosive incident sites. The team's mission is to identify, assess, assist and advise local and state first-responders at a savings of approximately \$6.5 million.

The 53rd Civil Support Team maintained an exceptional operational tempo in fiscal year 2018. The team conducted 129 total missions, including 68 civilian agency standby missions, 48 training and assistance missions in support of federal and local agencies, and 12 exercises, placing us again this year in the top tier nationally for number of missions executed.

The 53rd expanded and diversified the types of standby missions throughout the year. For example, the 53rd CST's technical expertise was requested and provided in support of Hurricane Maria relief efforts in Puerto Rico and college football's national championship game in Tampa, Florida.

During these missions, CST members augmented the Department of Energy's Radiation Assistance Program team, while simultaneously augmenting the Joint

Hazardous Assessment and Rapid Detection Teams.

Throughout the year the 53rd participated in multiple exercises designed to plan for regional, state and local response. For example, the team participated in the CBRN World Convergence Conference held in Indianapolis, which brought together CBRN professionals from multiple countries and hundreds of organizations across the globe to discuss the future of hazardous materials response.

In addition, the 53rd CST planned and hosted an Indiana Department of Homeland District 5 HAZMAT display that facilitated response relationships with local police, fire and other agencies. Other examples include working with local-response planners to develop security plans and CBRN response support for key events, like the NCAA

Basketball Championships, Big Ten Football Championship, the 102nd running of the Indianapolis 500, all 500 Festival events, the Brickyard 400, the Red Bull Air Race, the LPGA's Brickyard Crossing Championship tournament, Evansville Fall Festival and the annual Thunder Over Louisville celebration.

Fiscal year 2018 was an outstanding year for the 53rd. Team members continued to train on their core missions, while broadening the types of missions supported. They worked diligently to build and strengthen already strong relationships with partners in the first-responder community, and solidify the 53rd's status and long-standing reputation as among the nation's best. Four team members served in leadership positions for the national-level CST working group, which is commendable and impressive considering the 53rd's extremely high operational tempo.



Two survey section members with the 53rd Civil Support Team conduct technical decontamination procedures while being evaluated by a U.S. Army North observer, controller, Tuesday, Aug. 21, 2018 in Burns Harbor, Indiana. Courtesy photo

Headquartered in Terre Haute, the 81st Troop Command serves as the statutory dual status command node responsible for domestic operations to protect the homeland. This joint unit, trained to respond to chemical, biological or nuclear attacks, is minutes away from our communities and ready to respond to Indiana's worst day

In 2018, subordinate units within the 81st supported missions, exercises and deployments from Indiana to Louisiana and from Syria to Slovakia to Niger.

Chaplain detachment deployed in support of Operation Spartan Shield and set up chapels in Syria and Iraq.

Acquisition team soldiers also deployed to the Middle East and provided contingency contracting support to the Arabian Peninsula.

The 219th Engineer Brigade welcomed a new commander and supported the Vibrant Response exercise. Soldiers with the 113th Engineer Battalion completed more than 75 percent of a staging area at Camp Atterbury.

The 384th Military Police conducted law and order operations at Camp Atterbury for their annual training and assisted with missions in Poland and Fort Polk, Louisiana.

The 738th Signal Company trained with one of Indiana's state partners, Niger, in Operation Flintlock.

Soldiers with the 120th Public Affairs Detachment covered events across the state, nation and globe including the Indianapolis 500, Hurricane Florence recovery efforts, Slovak Shield, Lightning Forge and Pacific Pathways.

The chemical, biological or nuclear response force welcomed a new commander as well and supported Toxic Lance and Toxic Valley in Slovakia and United Front in Israel.

An Indiana National Guard soldier clears his throat after exiting a gas chamber filled with tear gas during chemical, biological, radiological and nuclear response training at Camp Atterbury, Saturday, April 7, 2018. In the age of nonconventional warfare, the risk of chemical, biological, radiological and nuclear attacks brings a greater need for proactive approaches. Exposure to CS gas, a severe irritant, causes a burning sensation, tearing of the eyes, profuse coughing, and difficulty breathing. Photo by Sgt. Alejandro Smith-Antuna

Camp Atterbury, Muscatatuck Urban Training Center and the Indiana Air Range Complex are a state of Indiana and Department of Defense collaborative enterprise that focuses on delivering the most realistic venues for training, testing and evaluation found in the Defense Department inventory.

These facilities contribute significantly to Indiana's economy. A recent economic impact study by the Indiana University Business Research Center highlights our impact to the Atterbury-Muscatatuck region. This analysis shows that the direct impact to the three county region is over \$36 million and over \$59 million with the calculated ripple effects. Atterbury-Muscatatuck's strategic plan offers multilayered venues ranging from rural areas and cave complexes to industrial areas with Supervisory Control and Data Acquisition equipped infrastructures. Layers include ground, urban, airspace, electromagnetic, cyber, robotics and human elements for scalable training and testing events.

Joint, interagency, intergovernmental, multinational, and nongovernmental entities benefit from exercises offering real-world interaction to prepare for mission-focused, pre-deployment training, homeland-defense training, full-spectrum operations, and testing and evaluation events. Atterbury-Muscatatuck hosts all military services, civilian federal and state agencies, and international agencies.

Atterbury-Muscatatuck also provides the most realistic cyber training in the Defense Department for cyber support for corps-level and below. It's unmatched training opportunities include a live, full-scale, truly kinetic cyber range capable of conducting live, virtual and constructive scenarios. It also includes standard live-fire ranges for crew and individual weapon systems.

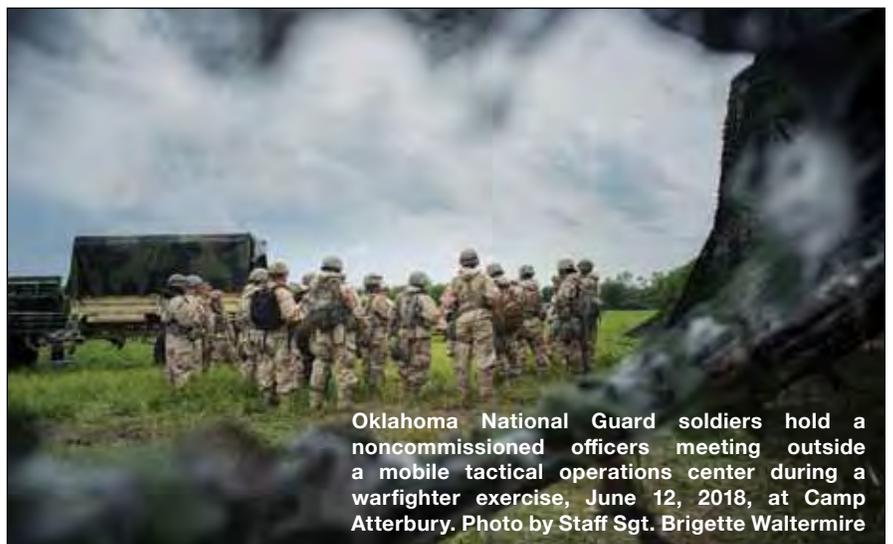
The Atterbury-Muscatatuck training areas encompass more than 35,000 noncontiguous acres of training and maneuver area supporting brigade and below unit training. Located centrally to C-5 and C-17 capable airfields, interstate systems and a 9-spur rail head facility capable of supporting a brigade combat team's rail operations, Atterbury-Muscatatuck allows easy logistical movement during all phases of training and deployments.



A 38th Infantry Division soldier shoots at a target on a Camp Atterbury range during annual weapons qualification, July 17, 2018. Atterbury-Muscatatuck ranges provide a comprehensive training platform. Photo by Cpl. Hannah Clifton



Chief of the National Guard Bureau, Air Force Gen. Joseph L. Lengyel, walks through a mass-casualty exercise as Maryland National Guard soldiers conduct decontamination operations during Guardian Response 18 at Muscatatuck Urban Training Center, Sunday, April 14, 2018. Photo by Sgt. Devon Bistarkey



Oklahoma National Guard soldiers hold a noncommissioned officers meeting outside a mobile tactical operations center during a warfighter exercise, June 12, 2018, at Camp Atterbury. Photo by Staff Sgt. Brigette Waltermire

Camp Atterbury



Indiana National Guard Sgt. 1st Class Lee Miller, from Rossville, Indiana, and a 38th Infantry Division artillery fire control sergeant, supports a camouflage net in setting up the division's expeditionary headquarters at Camp Atterbury, Saturday, Sept. 15, 2018. Photo by Sgt. 1st Class David Bruce

Within Johnson, Bartholomew and Brown Counties and near Edinburgh, Camp Atterbury is the largest joint training area operated by the Indiana National Guard. The post supports the training activities of reserve-component and active-duty units from all branches of the armed forces as well as federal, state and local agencies.

Atterbury offers the Live-Virtual-Constructive capability for most training events as an accredited Joint National Training Capable Center. The Joint Simulations and Training Center is an 80,000-square-foot walking campus supporting division-level and below warfighter exercises, battalion staff training, and LVC-integrated training events. The JSTEC contains buildings that feature configurable classrooms and exercise space, simulations specialists, LVC hub and a Joint Training Enterprise Network 2.0.

Over the past year, Camp Atterbury hosted 94 conferences and events, received more than 700 distinguished guests and the museum welcomed more than 750 visitors.



Indiana National Guard soldiers train for urban warfare at Camp Atterbury, Tuesday, Aug. 3, 2018. Photo by Cpl. John Wolfe

Exercises



In May, Muscatatuck and Camp Atterbury hosted Raven's Challenge, the world-renowned exercise led by the Bureau of Alcohol, Tobacco, Firearms and Explosives and host to local public safety agencies. Photo by Spc. Joshua A. Syberg

Significant exercises at Atterbury-Muscatatuck in 2018 included the U.S. Army North and the U.S. Army Forces Command's consequence-management exercises called Vibrant Response and Guardian Response, the 34th Infantry Division's and 38th Infantry Division's warfighter exercises, the Army National Guard's Cyber Shield 18, the interagency, counter improvised explosive device event known as Raven's Challenge, the Joint Integrated Air and Missile Defense Organization led counter unmanned aerial system event Black Dart, U.S. Special Operations Command technology experimentation event and the U.S. Army Intelligence and Security Command advanced concepts demonstration event.

Indiana Air Range Complex

The Indiana Air Range Complex consists of more than 500 square miles of special-use airspace with two restricted airspace gunnery ranges and numerous high-altitude military operations areas for transitions between ranges. It also provides certificates of authorization for five unmanned aircraft systems over an existing real-world urban environment.

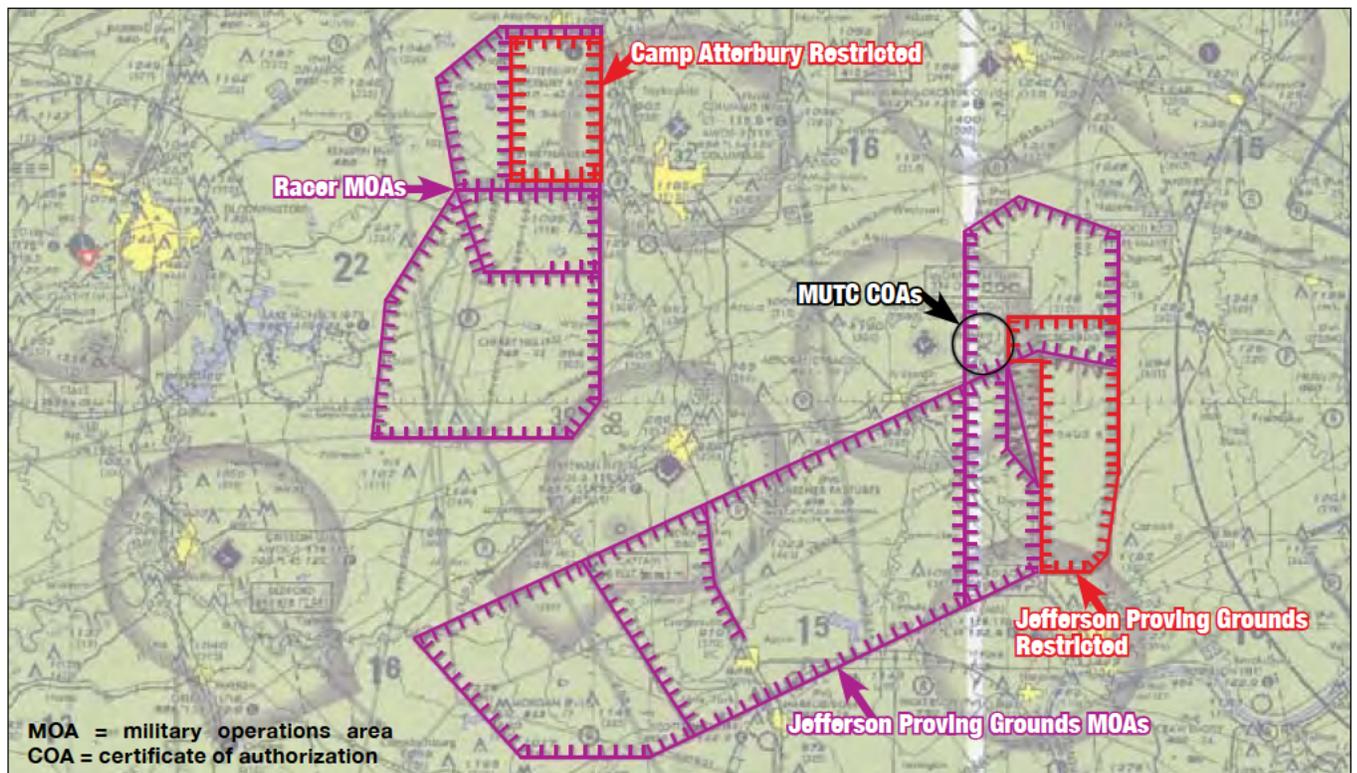
Indiana Air Range Complex gunnery ranges are capable of supporting more than 30 direct-fire scored target systems, certified laser range systems, precision munitions and simulated threat emitters for defensive flight operations.

The air range complex also contains four military operations areas for transition into the restricted airspace or high-altitude training and certificates of authorization for five various, unmanned aircraft systems.

There are 10 surveyed drop zones supporting airborne operations from heavy equipment, CDS, static-line personnel, upgraded joint precision air drop system and high altitude – low opening and high altitude – high opening drops from all types of aircraft.

The 338th Quartermaster Theater Area Delivery Company, located at Columbus Municipal Airport, can rig heavy equipment, containers, JPADS, static-line and military, freefall parachutes for airborne insertions to support regional operations and training.

The two Indiana Air National Guard wings and the delivery company all reside on civilian airports capable of supporting C-5 and C-17 aircraft. The Muscatatuck Urban Training Center staging base at North Vernon Airport and Himsel Army Airfield on Camp Atterbury can support C-130 aircraft. Camp Atterbury and Jefferson Proving Grounds have dedicated unmanned aircraft runways. Each facility is capable of providing maintenance and support facilities for most airframes.





Soldiers from 22nd Engineer Clearance Company walk to the scene with specialized tools to extract casualties during Guardian Response 18 at Muscatatuck Urban Training Center, April 22, 2018. The 22nd ECC, from Joint Base Lewis-McChord in Washington, operates as platoons that provide all services for chemical search and rescues. Photo by Cpl. Elizabeth Scott

Muscatatuck Urban Training Center is a multidimensional training and testing center in Jennings County near Butlerville.

The training center consists of a 1,000-acre site with a 180-acre reservoir, six defined venues with more than 200 existing buildings complete with a controlled infrastructure and utilities, special-use airspace, closed cyber and cellular networks, electromagnetic effects system and human environment to replicate the most complex situational training available.

The facilities at Muscatatuck can be tailored for units from all service branches; U.S. diplomatic services; federal, state and local agencies and universities.

As a recognized Department of Defense cyber range, Muscatatuck's "cybertropolis" enables the unique addition of complex training layers that provide live, cyber environments supporting all levels of training and testing, from strategic defensible infrastructure to tactical corps and below offensive and defensive unit operations.

The capability to layer cyber-electromagnetic effects into all levels of training and testing supports customers ranging from units preparing for deployment to agencies needing complex environments to conduct controlled testing of their equipment.

Venues and capabilities include

- > Urban Canyon with hospital, embassy & marketplace;
- > Prison, courthouse with jail venue control systems;
- > Sensitive compartmented information & isolation facility;
- > 2G, 3G, 4G LTE, Wi-Fi, PTP/PTMP systems;
- > 1.5 miles of tunnels and cave network;
- > Bus and train stations with derailed train venue;
- > 74 fibered buildings with 3,000 total strands;
- > Rural environment with farm, slums with 700+ buildings;
- > Industrial, Municipal – SCADA and ICS;
- > Sewage plant chlorination system;
- > Cybertropolis CEMA capabilities;
- > Electromagnetic effects system;
- > Spectrum monitoring capability;
- > Water plant control systems;
- > Electronic attack clearance;
- > Lighting control systems;
- > 5 COAs for UAV systems;
- > Open-air GPS jamming;
- > Collapsed structures;
- > High-rescue trainer.

The 138th Regional Training Institute is Indiana's and the region's primary school for U.S Army Training and Doctrine Command certified courses and is open to active-duty, reserve and National Guard soldiers. In fiscal year 2018 the institute cadre instructed and graduated 2,945 students. The RTI provided more than 15 different courses of instruction with most having multiple iterations.



Puerto Rico Warrant Officer Candidate Emmanuel G. Medina yells for help as he treats a mock casualty during a field-training exercise at Camp Atterbury, Sept. 19, 2018. Medina was one of more than 130 candidates from 28 states at Indiana's Regional Training Institute. The realistic field exercise tested the candidates' wartime adaptability, lethality and proficiency. Photo by Master Sgt. Jeff Lowry

Infantry School:

Graduated **90** soldiers in **3** courses.

Officer Candidate School:

1 class per year.

13 drill weekends in Indiana for Phase 2

Warrant Officer Candidate School:

Nationwide alternative to the 6-week, active course at Fort Rucker, Alabama.

Life-Fit:

Graduated **193** students in fiscal year 2018.

Emphasis on nutrition, wellness planning, and lifestyle changes in support of the Army's Holistic Health and Fitness initiative.

MSTC Medical Training:

Reached **2,207** students from Indiana and surrounding states.

Various agencies have participated in training, including all branches of the military, Department of the Army civilians, government contractors, local police, fire and homeland security departments.

As a subset of the Indiana National Guard, the Indiana Guard Reserve focuses on serving Hoosiers and assists in supporting domestic missions that execute skills obtained through the National Incident Management System.



Indiana Guard Reservists joined other first responders in Road to Recovery, a state-level exercise at Muscatatuck Urban Training Center over the summer. More than a dozen IGR members trained to provide damage assessments after emergencies. Photo by Maj. Terry Heifetz



Highlights

- 500 Festival Mini-Marathon
- 500 Festival Parade
- 500 Festival Memorial Service
- JROTC Cadet Leadership Challenge
- National Law Enforcement Exploring Conference
- Indianapolis & Richmond Veterans Day parades

An Indiana Guard Reservist monitors Junior ROTC cadets march as part of drill and ceremonies training at Camp Atterbury. Photo by Maj. Terry Heifetz

Supporting the state partnership program, the Defense Department's most cost-effective theater security cooperative capability, the Indiana National Guard continued its enduring partnership with the Slovak armed forces and deepened its relatively new partnership with the Niger armed forces.

The partnerships focus on meeting four strategic goals of the program: 1) building partnership capacity to deter, prevent and prepare; 2) building partnership capacity to respond and recover; 3) supporting partners' defense reform and professional development; and 4) enabling and facilitating enduring broad-spectrum security relationships.

In 2018, the Indiana National Guard participated alongside Republic of Niger military forces in the annual Flintlock exercise. Indiana also hosted Nigeriens for two separate events to include a senior leader visit and a hydrocarbons fuel exchange. These events increased mutual understanding and served to enhance the new relationship, which will translate into greater partnership engagements in 2019.

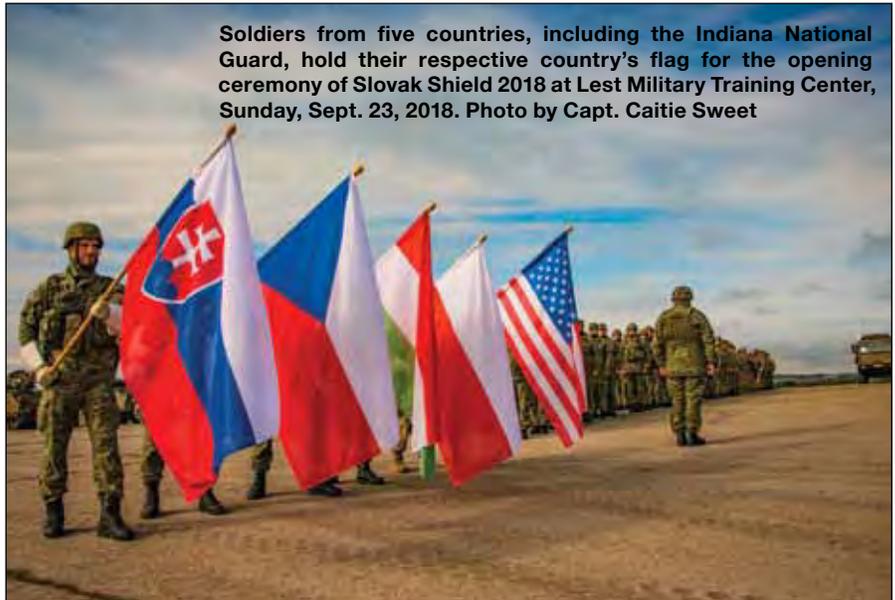
Indiana and Slovakia continued their enduring partnership with senior-leader engagements and exercises like Toxic Lance and Slovak Shield.

Toxic Lance focused on a chemical, biological, radiological or nuclear attack and allowed the two countries' service members to train and work alongside each to exercise interoperability, improve communication and integrate standard operating procedures. Slovak Shield focused on coalition forces working alongside each other in a national defense scenario.

"These exercises are a smart investment. They not only build relationships with our allies, but also increase our military proficiency and create trust and understanding between the soldiers and leaders of Europe and the U.S.," said Maj. Gen. Courtney P. Carr, Indiana National Guard adjutant general.

In October, U.S. Ambassador to Slovakia, Adam Sterling, presented a Woodrow Wilson Award to the Indiana National Guard in recognition of 25 years of partnership.

More than 650 Hoosier Guardsmen supported training events in Slovakia and Niger throughout fiscal year 2018.



Soldiers from five countries, including the Indiana National Guard, hold their respective country's flag for the opening ceremony of Slovak Shield 2018 at Lest Military Training Center, Sunday, Sept. 23, 2018. Photo by Capt. Caitie Sweet



Nigerien armed forces conduct a key leader engagement training with 20th Special Forces Group during Flintlock 18 in Niger, April 16, 2018. Photo by Staff Sgt. Jeremiah Runser

"The biggest point has been the evolution of the relationship between the Indiana National Guard and Slovak military. Our ability to come together as one team toward an objective or to accomplish a mission always gets just a little bit better with each exercise."

— Lt. Col. Jeff Coomler
Slovak Shield Task Force Commander
Indiana National Guard

Instructors with STARBASE Indianapolis stabilize a weather balloon during its launch, Tuesday, March 6, 2018. STARBASE students loaded the balloon's payload with science experiments and onboard cameras. Photo by Master Sgt. Jeff Lowry



During fiscal year 2018 the STARBASE - Indiana program conducted 130 school-year classes serving students across the state. More than 3,600 fifth to ninth-grade students attended a total of 13 summer courses and seven after-school programs throughout the fiscal year. Student participation increased significantly with the expansion to northwest Indiana in Gary that began in May.

The Indiana National Guard began hosting the Defense Department STARBASE program in 2011, opening the first location in Fort Wayne.

Since then, STARBASE - Indiana program expanded to Indianapolis, South Bend and this year to Gary.

This growth continues to provide a unique STEM educational impact benefiting from a “hands-on, mind-on” approach, highlighting civilian and military role models found on Indiana National Guard installations.

The after-school programs meet for 10 weeks each. They focused on forensics discovery, aerospace and aviation, simulated Mars Colonies, high-altitude balloons, computer-aided design, 3D printing, robot rescue missions and engineering instruction.

Hoosier Youth Challenge Academy



Hoosier Youth Challenge Academy cadets provide a color guard during a ceremony. Courtesy photo

The Hoosier Youth Challenge Academy is one of 40 Challenge programs across the nation. Indiana's first class was in July 2007 and has graduated 1,774 cadets to date. Challenge programs are sponsored by the state and Indiana National Guard.

The mission of the programs is to intervene and reclaim the lives of at-risk youth, producing graduates with the values, life skills, education and self-discipline necessary to succeed.

The academy, in Knightstown, is a 17-month commitment with 22 weeks of residential education and 12 months of mentorship in the cadets' hometowns.

Mentors are screened, trained and matched to cadets with the intent to guide and support their goals and accomplishments during the 12 months of the post-residential phase.

75% federally funded, 25% state funded

The Construction and Facilities Management Office maintains \$2 billion of infrastructure in 64 armories, two airbases and two premiere training facilities. Additionally, it provides leadership for facility engineering programs, facility construction, maintenance and real estate with an emphasis on safeguarding the environment and providing quality training and work areas.



Construction workers pour concrete at a new Shelbyville hangar, Wednesday, March 14, 2018. Photo by Eric A. Holst

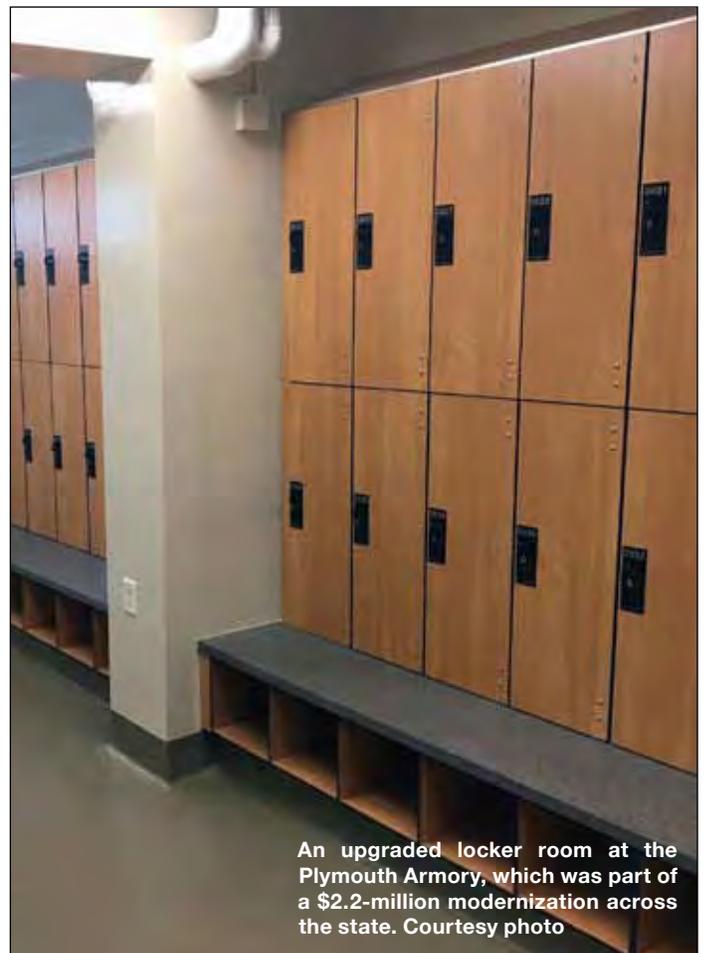
Fiscal year 2018 saw increased work and emphasis in the areas of sustainment, restoration and modernization.

The Indiana National Guard successfully executed 15 lead-remediation projects across the state to include all regulatory testing and analysis at a cost of approximately \$2 million. This was the last of the efforts connected to the old, indoor firing ranges in many armories.

Also, the facilities branch completed more projects than the previous fiscal year, completing in upwards of \$3.4 million in routine repairs and completing \$2.2 million in latrine modernization for female soldiers. In addition this branch successfully launched major renovations in excess \$4.9 million at field-maintenance shops in New Albany and Fort Wayne and secure training facilities throughout the state.

In addition to routine sustainment and modernization, the Indiana National Guard built a new aviation storage facility in Shelbyville and broke ground on an armory addition in Fort Wayne. These were unspecified military construction projects totaling investment of approximately \$5 million.

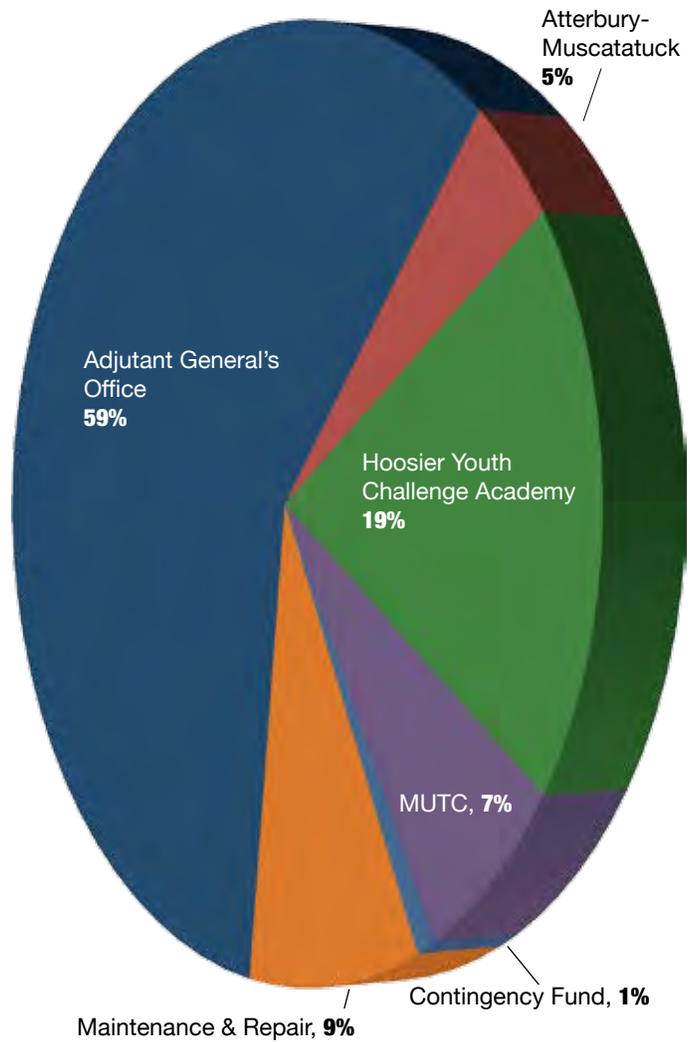
The Indiana National Guard continued to work energy conservation with photovoltaic designs for two armories in Indianapolis and launched an energy security project installing several generators at key operational buildings. We increased the number of statewide facilities condition indexed in BUILDER, an asset management system, to 20 percent. These engineering efforts totaled \$2.5 million.



An upgraded locker room at the Plymouth Armory, which was part of a \$2.2-million modernization across the state. Courtesy photo

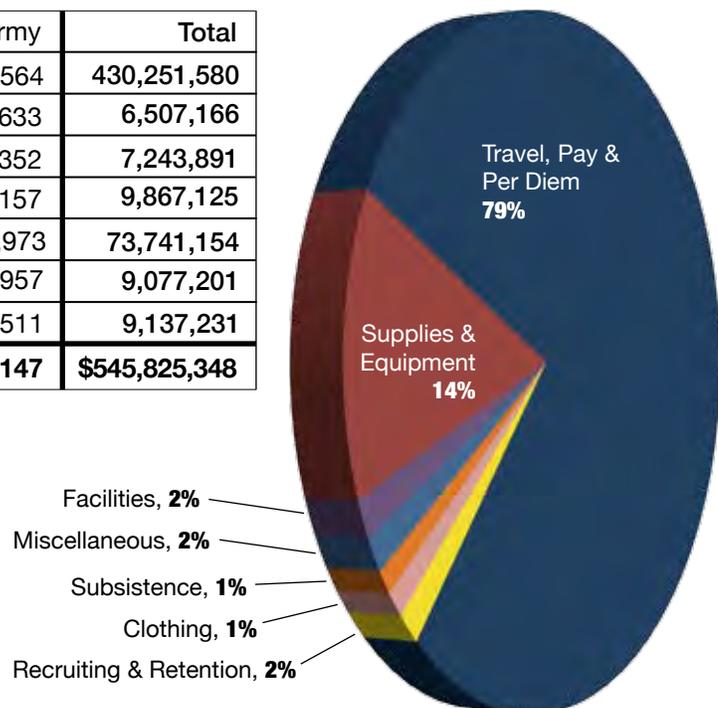
State Appropriated Funds

Adjutant General's Office		
Personnel Services	3,400,509	
Other Operating	<u>4,109,064</u>	
Total	7,509,573	
Atterbury-Muscatatuck		
Personnel Services	545,133	
Other Operating	<u>16,478</u>	
Total	577,191	
Hoosier Youth Challenge Academy		
Personnel Services	633,620	
Other Operating	<u>1,805,231</u>	
Total	2,438,851	
Muscatatuck Urban Training Center		
Personnel Services	537,293	
Other Operating	<u>396,012</u>	
Total	933,305	
Civil-Military Contingency Fund		
Personnel Services	90,444	
Other Operating	<u>28,560</u>	
Total	119,004	
Accumulative Maintenance & Repair	1,165,753	
Grand Total:	\$12,743,677	



Federal Appropriated Funds

Category	Air	Army	Total
Travel, Pay & Per Diem	137,424,016	292,827,564	430,251,580
Subsistence	123,533	6,383,633	6,507,166
Clothing	63,539	7,180,352	7,243,891
Facilities	5,935,968	3,931,157	9,867,125
Supplies & Equipment	4,217,181	69,523,973	73,741,154
Recruiting & Retention	741,244	8,335,957	9,077,201
Miscellaneous	4,776,720	4,360,511	9,137,231
Grand Total	\$153,282,201	\$392,543,147	\$545,825,348



State Spending by Armory, Location

Armory, Location	Employees	Costs in \$: Personnel	Operating	Armory Board	Total
AGO-Statewide	—	—	2,154,320.99	464,674.73	2,618,995.72
Anderson	1	26,951.86	320,264.97	10,619.42	357,836.25
Angola	1	21,216.00	22,621.12	1,476.62	45,313.74
Bedford	1	33,254.00	255,944.44	4,541.45	293,739.89
Bloomington	2	70,037.76	31,725.11	1,413.20	103,176.07
Bluffton	1	24,831.56	170,289.12	1,266.75	196,387.43
Brazil	1	21,216.00	42,344.11	10,090.42	73,650.53
Camp Atterbury	109	4,125,990.05	7,634,220.13	—	11,760,210.18
Camp Atterbury Armory	—	—	86,321.85	—	86,321.85
Columbus	1	26,951.86	276,112.54	6,592.41	309,656.81
Connersville	1	21,640.32	231,807.14	35.00	253,482.46
Crawfordsville	1	21,640.32	31,629.54	1,827.47	55,097.33
Danville	1	29,746.60	25,324.16	1,894.36	56,965.12
Elkhart	1	21,216.00	13,843.00	2,954.79	38,013.79
Elwood	1	22,073.22	23,125.44	140.00	45,338.66
Evansville	3	71,752.20	132,644.99	39,337.88	243,735.07
Fort Wayne	2	59,328.10	136,019.14	1,818.74	197,165.98
Fort Wayne, Baer Field	46	1,877,586.36	1,621,455.13	1,055.19	3,500,096.68
Frankfort	1	33,254.00	124,424.72	1,350.01	159,028.73
Franklin	3	70,212.74	298,521.00	20,612.56	389,346.30
Gary	2	48,416.68	190,122.13	6,194.87	244,733.68
Gary, Flight Facility	3	72,417.54	117,690.44	—	190,107.98
Greencastle	2	83,756.92	50,600.00	1,077.44	135,434.36
Greenfield	2	69,467.58	92,132.44	927.07	162,527.09
Hammond	1	27,923.74	24,327.11	5,584.80	57,835.65
Hartford City	1	33,415.72	24,327.08	298.81	58,041.61
Huntington	1	23,644.92	33,589.22	430.53	57,664.67
Indianapolis	6	172,846.96	769,450.23	19,158.17	961,455.36
Indianapolis, CSMS 1	—	—	262,511.32	—	262,511.32
Indianapolis, Stout Field	68	2,880,063.94	1,671,233.12	—	4,551,297.06
Indianapolis, Tyndall-Moorhead	20	908,545.30	147,175.38	9,483.30	1,065,203.98
Jasper	1	21,993.92	174,201.88	1,711.31	197,907.11
Knightstown, Youth Challenge	57	1,827,856.94	1,811,423.15	1,890.45	3,641,170.54
Kokomo	2	67,485.08	78,412.89	40.98	145,938.95
La Porte	3	70,516.68	361,542.01	6,649.63	438,708.32
Lafayette	1	27,960.92	36,125.46	2,351.74	66,438.12
Lawrence	5	153,240.36	306,544.12	13,419.30	473,203.78
Lebanon	1	21,216.00	120,115.66	4,299.14	145,630.80
Linton	1	21,216.00	98,621.44	2,579.31	122,416.75
Logansport	2	74,855.30	20,421.56	626.91	95,903.77
Madison	1	33,254.00	25,869.37	2,632.11	61,755.48
Marion	1	32,080.62	41,254.66	515.06	73,850.34
Martinsville	2	92,361.88	165,421.00	290.00	258,072.88
Michigan City	1	23,885.68	72,123.65	4,896.76	100,906.09
Monticello	1	27,563.90	42,155.16	1,656.78	71,375.84
Muncie	2	48,657.70	244,526.33	995.63	294,179.66
Muscatatuck	64	1,974,842.48	3,254,601.33	11,210.29	5,240,654.10
New Albany	2	62,214.62	22,126.44	123.88	84,464.94
North Vernon	1	31,041.92	46,124.00	267.37	77,433.29
Peru	1	23,190.18	8,693.00	537.75	32,420.93
Plymouth	1	21,216.00	141,580.11	382.25	163,178.36
Remington	1	24,349.52	47,894.11	196.00	72,439.63
Rensselaer	1	23,841.74	33,019.66	490.76	57,352.16
Richmond	1	21,216.00	19,015.77	6,487.68	46,719.45
Rockville	1	26,775.58	25,170.55	2,812.85	54,758.98
Salem	1	33,254.00	22,451.00	1,671.90	57,376.90
Scottsburg	1	33,254.00	30,104.96	194.77	63,553.73
Seymour	1	21,216.00	40,175.68	1,116.58	62,508.26
Shelbyville	4	96,601.96	300,542.11	—	397,144.07
South Bend	4	106,912.00	612,134.00	1,407.83	720,453.83
Terre Haute	1	33,254.00	80,123.45	6,389.07	119,766.52
Terre Haute, Hulman Field	31	1,008,960.94	798,201.33	1,986.40	1,809,148.67
Valparaiso	1	21,216.00	83,411.09	958.67	105,585.76
Vincennes	—	—	16,201.55	757.61	16,959.16
Warsaw	1	21,216.00	22,698.15	3,032.48	46,946.63
Washington	1	31,547.62	138,451.22	2,502.89	172,501.73
Winchester	1	33,254.00	230,150.22	51.00	263,455.22
Totals:	484	\$17,092,917.79	\$26,587,745.18	\$701,989.13	\$44,382,652.10

Federal Payroll by Location

Location	Traditional Guardsmen	Technicians	Active Guard	Total Pay
Anderson	85	1	4	1,176,348
Angola	100	—	3	1,127,848
Bedford	64	7	3	1,323,054
Bloomington	171	6	13	3,150,265
Bluffton	37	1	2	578,023
Brazil	193	24	4	3,679,431
Columbus	156	6	13	3,026,857
Connersville	92	2	3	1,202,426
Crawfordsville	98	17	3	2,304,755
Danville	59	1	4	962,442
Edinburgh	756	77	106	22,406,236
Elkhart	94	4	1	1,155,856
Elwood	31	3	2	669,056
Evansville	568	16	22	8,033,823
Fort Wayne	1,210	218	137	76,206,737
Frankfort	69	—	2	771,096
Franklin	721	52	42	13,853,899
Gary	485	12	19	6,765,046
Greencastle	2	—	2	219,874
Greenfield	64	1	3	901,867
Hammond	67	1	2	824,839
Hartford City	93	—	3	1,070,258
Huntington	63	1	2	791,930
Indianapolis	1,935	225	281	60,294,600
Jasper	175	3	19	3,582,841
Kokomo	168	40	13	5,512,305
La Porte	79	—	3	955,077
Lafayette	422	24	20	7,190,816
Lebanon	49	1	2	676,749.62
Linton	93	—	5	1,273,678
Logansport	104	2	3	1,301,152
Madison	80	2	3	1,103,700
Marion	67	8	10	2,129,903
Martinsville	109	—	5	1,405,313
Michigan City	36	4	4	983,809
Monticello	146	4	2	1,685,379
Muncie	344	15	76	11,613,079
New Albany	97	2	11	2,057,242
North Vernon	48	2	2	738,720
Peru	38	—	2	516,053
Plymouth	138	2	3	1,580,876
Remington	80	4	2	1,142,385
Rensselaer	46	—	2	581,870
Richmond	78	15	3	1,999,816
Rockville	46	1	2	652,068
Salem	93	2	2	1,108,943
Scottsburg	243	4	4	2,686,836
Seymour	67	1	3	926,549
Shelbyville	406	98	40	14,288,012
South Bend	408	10	15	5,584,317
Terre Haute	788	158	181	47,443,245
Valparaiso	99	3	2	1,228,504
Vincennes	82	1	3	1,049,957
Warsaw	50	—	1	513,069
Washington	61	—	4	908,698
Winchester	191	2	3	2,016,917
Totals:	12,144	1,083	1,126	\$338,934,445

Indiana National Guard airmen with the 181st Intelligence Wing lower the U.S. flag during a retreat ceremony at Hulman Field in Terre Haute, Indiana, Sept. 16, 2018. Photo by Senior Master Sgt. John S. Chapman

