

CONTINUED INVESTMENTS IN PUBLIC SAFETY FY2017

COL. KRISTE KIBBEY ETUE, DIRECTOR, MICHIGAN STATE POLICE

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INTRODUCTION: CONTINUED INVESTMENTS IN PUBLIC SAFETY

When individuals choose to harm their community or engage in violent behavior, citizens need to be assured that law enforcement stands ready to respond. For too long, criminals have had the upper hand, knowing that law enforcement lacked resources.

In March 2012, Governor Rick Snyder delivered a special message to the legislature on public safety, in which he emphasized the importance of public safety to the reinvention of Michigan and where he made it clear that bolstering public safety was an important facet of his administration.

In his special message, Governor Snyder tasked the Michigan State Police (MSP) with a number of initiatives aimed at reducing crime and improving public safety.

These initiatives included:

- Reducing crime in the most violent cities in the state — focusing first on Flint, Saginaw, Detroit, and Pontiac — by increasing directed patrols and investigative resources within these cities.
- Rebuilding the ranks of MSP troopers to provide enhanced police services statewide.
- Expanding the use of evidence-based policing to make the best use of limited law enforcement resources to reduce crime and disrupt criminal activity.
- Providing additional forensic scientists to speed evidence processing and reduce backlogged cases to assist investigations and shorten adjudication times.
- Expanding the use of technology to increase efficiencies and improve response capabilities.

Today, with its regional footprint, the MSP is a highly mobile and flexible police force, providing both short-term and long-term assistance to communities across the state. Using evidence-based policing strategies and data-driven decision making, the MSP is deploying its resources in the areas of greatest need based on crime data and criminal intelligence.

Through the Secure Cities Partnership, the MSP has built a successful model for reducing urban crime that is resulting in a significant reduction in violent crime, an improvement in case closure rates, and is being noticed across the country as a best practice.

Governor Snyder followed his March 2012 public safety special message with a special message on criminal justice in May 2015, where he continued to emphasize his commitment to investing in public safety. Specifically, he stated:

“Let there be no doubt: Protecting the public is the primary purpose of our criminal justice system. Safety and security are essential to a strong economy and a free society. Our system can protect public safety by deterring crime and separate dangerous individuals from society at large. But if we focus on crime and punishment alone, we ignore the opportunity to help break the cycle of crime that plagues too many communities.”

A key component of the MSP policing strategy is community engagement. In fact, the department's Strategic Plan includes the aggressive goal of increasing community outreach and prevention services by 20 percent. The MSP continues to emphasize the importance of community outreach by both its enforcement and civilian members, which includes efforts such as school presentations, community events, youth mentoring, and volunteer activities.

INTRODUCTION: CONTINUED INVESTMENTS IN PUBLIC SAFETY

The MSP has learned the benefit of strong police-community relations, especially in urban environments where relationships have been established with community leaders to strengthen partnerships that engender the community's trust in the department.

In cooperation with the Governor's Office of Urban Initiatives, the MSP has hosted five public safety focus groups over the last two years in the cities of Flint, Saginaw, Inkster, Muskegon Heights, and Benton Harbor. These community forums provide an opportunity for a solution-oriented conversation among law enforcement, city residents, clergy, government leaders, and other local stakeholders.

The MSP has also developed a first-of-its-kind program in which a city's clergy are part of a volunteer quick response team that provides a calming influence at crime scenes and serves as a liaison between law enforcement and the

community. The Community Action United Team In Our Neighborhoods, known as CAUTION, trains clergy members to help diffuse crises, to provide information to their community, and to foster improved communications between citizens and law enforcement. The value of this type of partnership cannot be underestimated, especially in today's policing climate.

The FY17 Executive Budget Recommendation includes investments that continue to build on the strong foundation established from Governor Snyder's first term until now. They remain consistent in that they continue to focus on areas of importance to the governor. These requests will allow the MSP to meet today's demands and anticipate tomorrow's needs by reducing crime in our most violent cities, rebuilding trooper ranks, increasing the use of data-driven policing strategies, expanding digital forensic analysis capabilities, and supporting the technology needs of the department.

SUMMARY OF INVESTMENTS FY2017

INVESTMENT: TROOPERS (PAGE 6)

The MSP's mission cannot be accomplished without its enlisted members. As the public safety net for Michigan's 83 counties it is critically important that adequate staffing be maintained.

INVESTMENT: SECURE CITIES PARTNERSHIP (PAGE 10)

Ensuring the safety of our citizens and security of our communities is critical to Michigan's reinvention. While crime is declining overall nationwide, several of our cities continue to struggle with unacceptable rates of violence.

INVESTMENT: STATEWIDE DRUG ENFORCEMENT STRATEGY (PAGE 14)

The threat from the production, abuse, and trafficking of heroin, methamphetamine, and prescription drugs, and the violence associated with the drug trade negatively impacts quality of life in our state.

INVESTMENT: CYBER SECURITY AND DIGITAL EVIDENCE (PAGE 18)

The proliferation of technology, both used to commit crimes and provide evidence of crimes, has increased exponentially.

INVESTMENT: SCHOOL SAFETY (PAGE 22)

The safety of our students and educators is of paramount importance.

INVESTMENT: EMERGENCY MANAGEMENT (PAGE 24)

The state must have the capacity to respond to disasters and emergencies to provide critical support as quickly and effectively as possible.



INVESTMENT: TROOPERS

The MSP's mission cannot be accomplished without its enlisted members. As the public safety net for Michigan's 83 counties it is critically important that adequate staffing be maintained.

The MSP seeks to be a world-class police agency that leads the way in adopting new and innovative policing methods and tools, providing an exceptional value for the investment. Perhaps the most important and fundamental component of the department's policing strategy is the trooper – our most valuable resource, without whom our mission cannot be accomplished.

This investment proposes graduating 85 new troopers, which will allow the MSP to increase patrol hours and statewide law enforcement coverage, expand the successful Secure Cities Partnership, and magnify investigative efforts, with a specific focus on cybercrime and statewide drug enforcement.

With Governor Snyder's support, a foundation for the future of public safety in Michigan was built through the implementation of the department's Regional Policing Plan. By reducing the number of facilities and adopting smart policing practices to direct patrols utilizing technology and data, MSP troopers today are a mobile police force with the flexibility to address emerging public safety needs anywhere in Michigan.

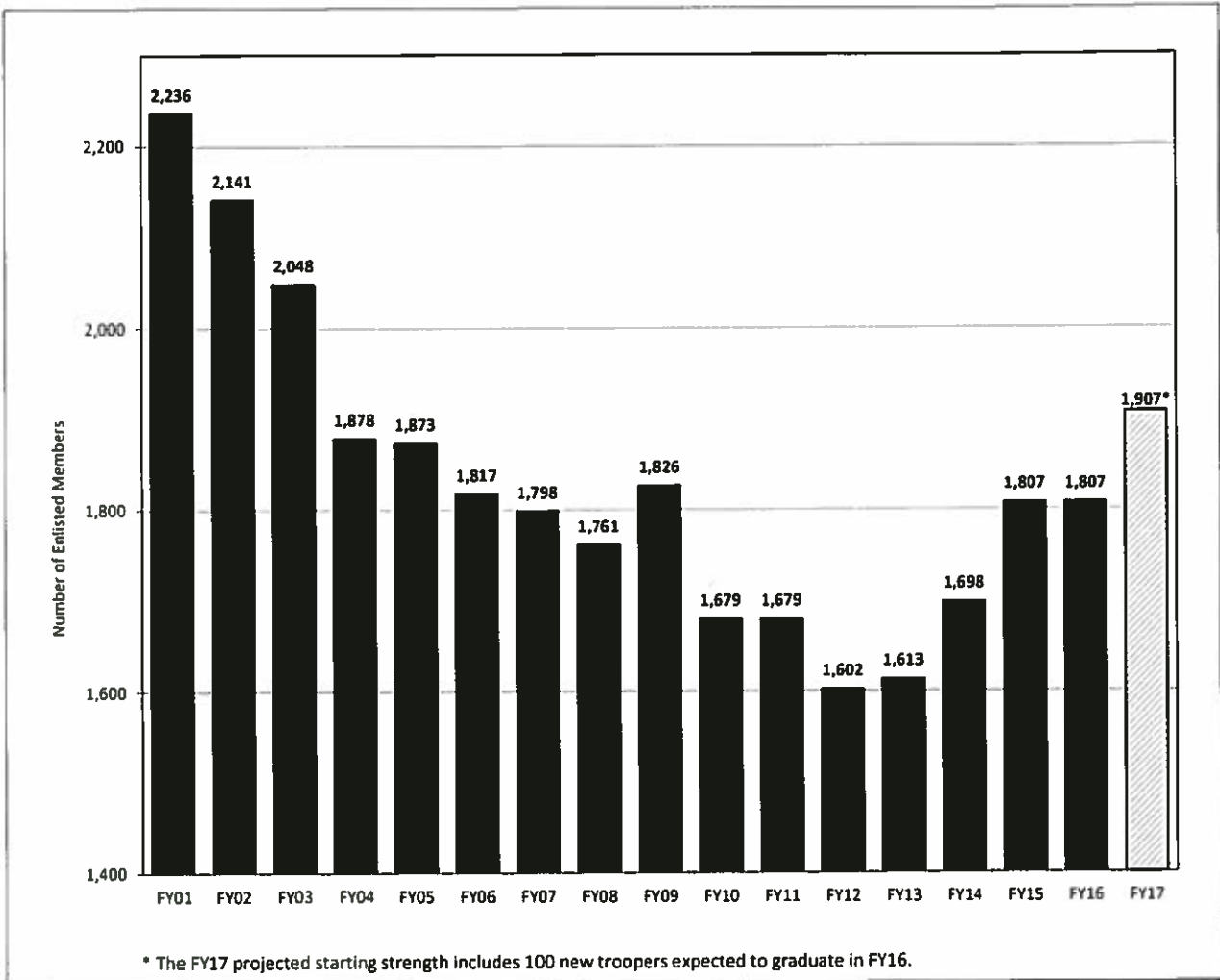
Currently, the MSP is providing patrols, investigators, and community service troopers in Flint, Saginaw, and Detroit, along with limited patrols and investigators in Pontiac, Inkster, and Muskegon Heights. The MSP is seeking to expand this effort in Inkster and Muskegon Heights and add dedicated patrols and investigative resources in Benton Harbor, Hamtramck, Harper Woods, and Highland Park.

As troopers are directed and deployed in distressed cities experiencing violent crime, there remains a critical need to maintain staffing in other areas of the state to continue to perform proactive traffic patrol and criminal investigation. The ability to deploy personnel to communities needing additional resources, either short-term or long-term, is dependent upon our ability to meet our public safety obligations statewide.

When criminal behavior is left unchecked and not actively enforced, organized criminal groups grow bolder and broaden their criminal arena with potentially devastating effects to local and state economies.

INVESTMENT: TROOPERS

FIG. 1A
TOTAL ENLISTED STRENGTH (AT THE START OF EACH FISCAL YEAR)



EXECUTIVE RECOMMEND

Proposed funding of \$9.5 million includes one-time costs of \$4.5 million to fund an 85-graduate trooper recruit school. The request supports recruiting costs, training, salary and wages, supervision, and funding for patrol vehicles to be used by the new troopers. Costs to outfit and equip graduates with the necessary weapons and uniforms, as well as technology such as mobile data computers, radios, and phones are included in the total cost. Full-year annualization costs will be incurred in FY18.



INVESTMENT: SECURE CITIES PARTNERSHIP

Ensuring the safety of our citizens and security of our communities is critical to Michigan's reinvention. While crime is declining overall nationwide, several of our cities continue to struggle with unacceptable rates of violence.

In 2012, with the support of Governor Snyder and the Legislature, the MSP developed the Secure Cities Partnership (SCP) through which the MSP works with local law enforcement and community organizations in the state's four most violent cities (Flint, Saginaw, Detroit, and Pontiac) to reduce crime and improve quality of life.

Although crime rates today remain unacceptably high in these cities, the SCP has proven to be an effective model for reducing crime.*

*See Fig. 2A

In addition to SCP activities in Flint, Saginaw, Detroit, and Pontiac, the MSP has committed to limited patrols in Inkster and Muskegon Heights to address violent crime and improve quality of life. Additional funding proposed in the Executive Recommend will allow the MSP to expand efforts in Muskegon Heights and Inkster and add dedicated patrols and investigative resources in the cities of Benton Harbor, Hamtramck, Harper Woods, and Highland Park. Each of these cities was chosen due to its high violent crime rate.**

**See Fig. 2B

FIG. 2A
SECURE CITIES PARTNERSHIP CRIME RATE CHANGE

Cities	Crime Rate Change 2012 - 2015	
	Violent	Property
Flint	-45.5%	-40.4%
Saginaw	-40.0%	-34.4%
Detroit	-14.7%	-22.8%
Pontiac	-8.0%	-29.5%

* 2015 data is preliminary and subject to change. Data reported by 1/11/2016.

INVESTMENT: SECURE CITIES PARTNERSHIP

FIG. 2B
SECURE CITIES EXPANSION - VIOLENT CRIME

City	2013		2014	
	Population	Violent Crime Rate Per 10K	Population	Violent Crime Rate Per 10K
Benton Harbor	10,020	235.5	10,018	261.5
Detroit	688,701	219.5	680,250	203.4
Saginaw	50,303	210.3	49,844	180.4
Flint	99,763	203.1	99,002	179.1
Muskegon Heights	10,831	200.4	10,799	182.4
Highland Park	10,441	179.1	10,375	*
Hamtramck	22,099	167.0	22,099	108.1
Inkster	24,857	165.4	24,786	151.3
Pontiac	59,887	135.1	59,808	126.7
Harper Woods	13,958	128.2	13,907	113.6
Statewide Totals	9,895,622	44.9	9,909,877	42.3

* In 2014, Highland Park did not report crime data.

INVESTMENT: SECURE CITIES PARTNERSHIP

Initially, the SCP operated on a “surge” model through which troopers were temporarily diverted from other areas of the state to provide increased patrols and investigative resources in the four secure cities. As additional troopers were added to the ranks of the MSP, temporary assignments were discontinued in favor of permanent assignments that, among other advantages, better foster police-community relations within these urban environments.

The expansion of the SCP into these communities will require additional enlisted members and civilian crime analysts. Squads consisting of one sergeant, six troopers, and one crime analyst will be assigned to each of the following areas: Muskegon Heights, Inkster/Hamtramck/Harper Woods/Highland Park, and Benton Harbor.

In addition to uniform patrols, this proposal leverages the success experienced by utilizing civilian crime analysts to support investigations and the evidence-based policing model, the Data-Driven Approaches to Crime and Traffic Safety (DDACTS), for resource

deployment. Through their analysis of crime data and criminal intelligence, these embedded crime analysts are able to identify crime hot spots that assist commanders and field personnel with resource allocation decisions in an objective, fact-based manner.

This proposal also funds necessary support at the Detroit Regional Communication Center, resulting from the increased workload produced by the additional troopers and personnel assigned to the Second and Third districts in support of the SCP.

EXECUTIVE RECOMMEND

Proposed funding of nearly \$1.5 million covers the salary costs for investigative support and emergency response support, overtime for crime scene response personnel, as well as corresponding training, travel, equipment, and aviation costs. The trooper recruit school investment contains funding for the sergeants and troopers needed for this initiative.



INVESTMENT: STATEWIDE DRUG ENFORCEMENT STRATEGY

The threat from the production, abuse, and trafficking of heroin, methamphetamine, and prescription drugs, and the violence associated with the drug trade negatively impacts quality of life in our state.

Heroin, prescription drug abuse, and methamphetamine are the most significant drug threats facing our state. Narcotics are trafficked into Michigan by sophisticated drug trafficking organizations via international border crossings, along interstate highways, and by air, water, and parcel package. Most of the illegal drugs smuggled into, out of, and through Michigan travel along main interstate corridors, highlighting the continued need for additional troopers and patrols.

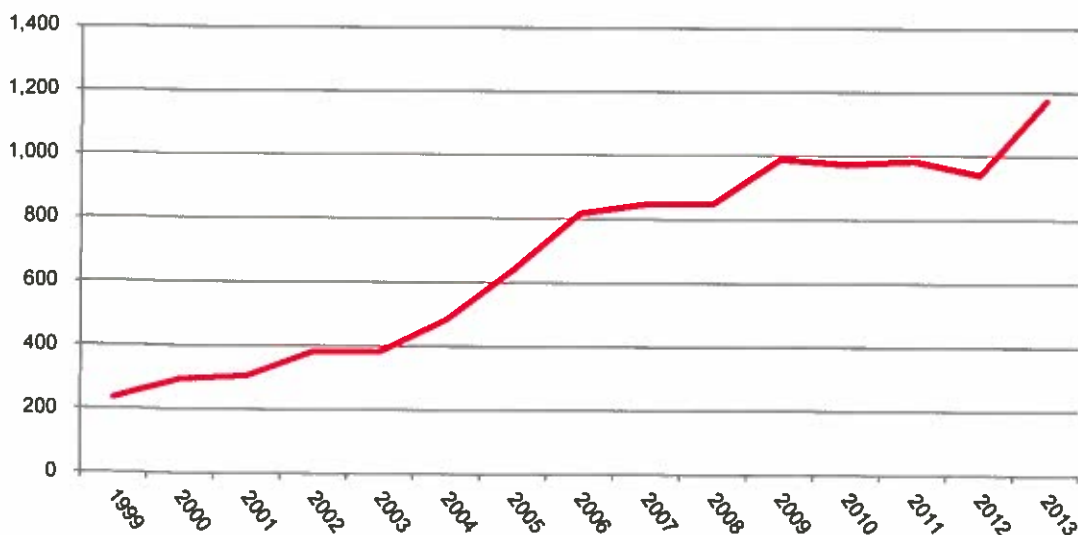
Of special concern, opioid abuse has increased dramatically in Michigan, with drug overdose deaths quadrupling since 1999. A significant factor in this increase is the use and abuse of prescription drugs. What was once a hidden problem is now a public health epidemic.*

*See Fig. 3A

In response to this emerging crisis, the MSP developed a Statewide Drug Enforcement Strategy that not only focuses on enforcement, but also seeks to reduce the demand for drugs through enhanced prevention, education, treatment, and recovery efforts. This strategy complements the work of the Governor's Prescription Drug and Opioid Abuse Task Force, chaired by Lt. Gov. Brian Calley.

The FY17 Executive Recommendation provides the funding necessary to deploy the department's Statewide Drug Enforcement Strategy, which includes efforts to bolster analysis and information sharing, combat prescription drug diversion, implement public awareness and education programs to reduce the demand for illegal drugs, and enhance training for law enforcement personnel engaged in drug interdiction.

FIG. 3A
DRUG OVERDOSE DEATHS IN MICHIGAN



Source: Michigan Department of Health and Human Services

INVESTMENT: STATEWIDE DRUG ENFORCEMENT STRATEGY

Prescription drug abuse is affecting every region of the state because these drugs are highly addictive, readily available, and in high-demand.

Prescription drugs are easily obtained through multiple methods, including prescription fraud activities such as “doctor shopping,” pharmacy burglaries/robberies, fake prescription call-ins to pharmacies, and visiting physicians who operate as drug trafficking organizations.

Michigan ranks highest among the states in the number of painkiller prescriptions per person, with a staggering 107 prescriptions for every 100 residents.

Additionally, since prescription prices are often significantly lower in Michigan than in other states with stricter monitoring of prescription drugs, Michigan has become a source state for prescription opiates.

In 2012, Michigan ranked #8 in the nation of states with the highest number of methamphetamine incidents reported. These incidents included methamphetamine labs and dumpsites, as well as chemical/equipment only seizures. In 2014, Michigan moved up in ranking to #5 in the nation, and current data places Michigan as #2, showing that clandestine methamphetamine labs continue to remain a significant problem.

There were 1,180 methamphetamine labs and dumpsites discovered in Michigan last year. **

**See Fig. 3B

This proposal supports the creation of two drug diversion investigative teams, each comprised of one lieutenant, one sergeant, and three detective troopers. The objectives of the team include responding to requests for diversion investigations from municipal and county law enforcement agencies, as well as independently detecting, investigating, and arresting violators. Seven field narcotics analysts and two data coding operators are also included, as well as training for multijurisdictional narcotics teams to support the diversion teams and implement the Statewide Drug Enforcement Strategy.

EXECUTIVE RECOMMEND

Proposed funding of nearly \$1.3 million includes salary costs for additional field narcotics analysts and data coding operators. Necessary overtime, travel, and training costs for multijurisdictional drug teams are also included. The trooper recruit school investment contains funding for the sergeants and troopers needed for this initiative.



INVESTMENT: CYBER SECURITY AND DIGITAL EVIDENCE

The proliferation of technology, both used to commit crimes and provide evidence of crimes, has increased exponentially.

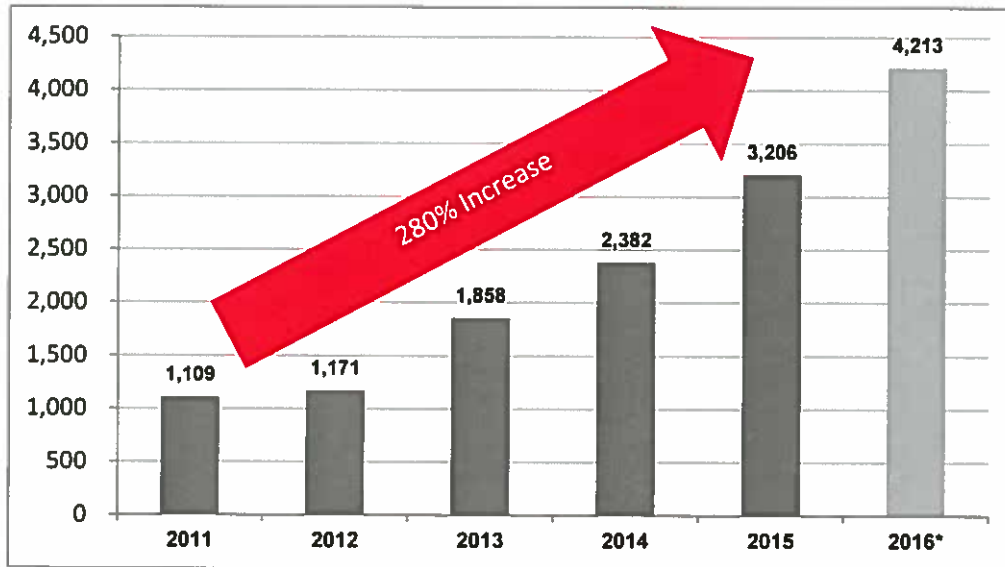
With the proliferation of web-enabled “smart” devices and continued advances in technology, criminals today often leave a trail of digital evidence that can place them at the scene of a crime, implicate accomplices, and provide other critical investigative information. These everyday crimes detract from quality of life and inhibit economic opportunities in communities marked by crime.

The MSP Cyber Section, Computer Crimes Unit (CCU) is the statewide investigative leader for cyber security, computer crimes, and digital evidence analysis. CCU personnel can conduct digital forensic examinations of any electronic device or digital media to investigate crimes facilitated through the use of technology.

The unit’s limited resources have traditionally been focused on crimes involving child pornography, identity theft, and cyber security breaches (hacking). However, with society’s burgeoning reliance on technology, digital evidence can now be used to effectively solve crimes against persons and property, including serious violent crimes. Equally important is the ability of digital evidence to exonerate the innocent.

With the storage capacity of electronic devices increasing, forensic examiners must search through a greater amount of data on an increasing number of devices. Due to the large volume of data, a full forensic examination can take days or weeks to complete before an investigator can review the information and press ahead with the investigation.

FIG. 4A
MSP COMPUTER CRIMES UNIT CASELOAD



	2011	2012	2013	2014	2015	2016
Total Cases	1,109	1,171	1,858	2,382	3,206	4,213
% Change		5.6%	58.7%	28.2%	34.6%	31.4%

* Caseload for 2016 is based on the average annual increase in caseloads in CY2014 and CY2015.

INVESTMENT: CYBER SECURITY AND DIGITAL EVIDENCE

Recognizing the growing demand for this investigative service, the MSP redirected existing enlisted resources to expand CCU staffing in FY15, bringing the total number of persons assigned to this unit to 16 detectives and three civilian digital forensic analysts.

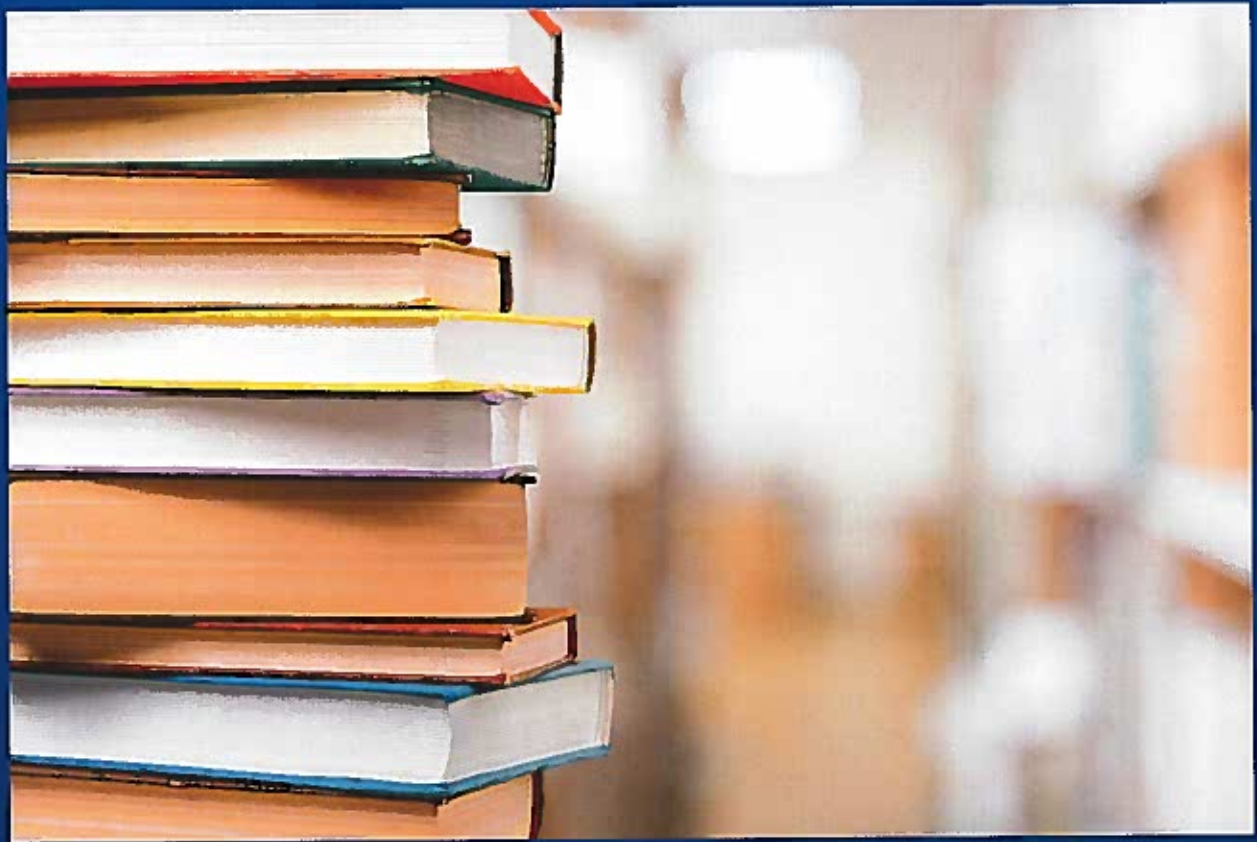
Even with this increase, the CCU must prioritize its casework and still has a backlog long enough that some cases are nearing the statute of limitations.

This funding will be used to add nine additional digital forensic analysts to better respond to the increasing caseload experienced by the unit. The additional civilian support staff will help in turning cases around quicker and will enable detectives to focus more of their efforts on proactive investigations.

With more than 80 percent of the CCU's caseload attributable to requests for assistance from municipal and county law enforcement agencies, this investment will be a resource multiplier for law enforcement, prosecutors, and judges.

EXECUTIVE RECOMMEND

The proposed funding of approximately \$2.2 million supports payroll and training costs for civilian digital forensic analysts, as well as technology funding for equipment and software licensing necessary to perform complex forensic examinations.



INVESTMENT: SCHOOL SAFETY

The safety of our students and educators is of paramount importance.

LOCAL PUBLIC SAFETY INITIATIVE

In FY15, the MSP Grants and Community Services Division developed and implemented the Competitive School Safety Grant Program aimed at improving the safety and security of school buildings.

There were 276 applications received, totaling over \$46 million in requests. These applications were reviewed by a committee comprised of members representing state and local law enforcement, education, and the Executive Office. Priority was given to proposals that secured entrances to schools including purchases of security doors, key fob systems, intercom/camera entry systems, bullet-proof window film, and panic button systems.

In March 2015, the MSP announced that 56 public school districts, 15 private schools, 11 charter schools, and five sheriff's departments were awarded a combined total of \$4 million in state grants to purchase equipment and/or technology to improve the safety and security of school buildings, students, and staff. Over 217,500 students benefited from these safety improvements.

EXECUTIVE RECOMMEND

One-time funding of \$4 million will support additional technology and equipment grants to school districts and local law enforcement agencies to further enhance security at schools across the state.

CAMPUS SEXUAL ASSAULT GRANT PROGRAM

In an effort to reduce sexual assaults, \$500,000 was appropriated in FY16 to support new or innovative education, awareness, prevention, reporting, and/or bystander intervention programs on Michigan college campuses. A total of \$1.75 million was received in grant requests.

A committee comprised of members representing the MSP, Department of Technology, Management and Budget, Executive Office, and Michigan Domestic Violence Prevention and Treatment Board awarded 23 competitive grants to various universities and colleges with a physical presence in the state of Michigan.

EXECUTIVE RECOMMEND

One-time funding of \$500,000 will enhance efforts to prevent sexual assaults on higher education campuses in Michigan and provide a system-wide approach to develop comprehensive prevention best practices, assessment strategies, and effective response efforts.



53 Van Dyke Ave 2 1/4
Hoover Rd 1 1/4
97 Groesbeck Hwy 3 1/4

INVESTMENT: EMERGENCY MANAGEMENT

The state must have the capacity to respond to disasters and emergencies to provide critical support as quickly and effectively as possible.

DISASTER AND EMERGENCY CONTINGENCY FUND

Michigan is vulnerable to a wide-range of natural, technological, and human-related hazards. Disasters and emergencies resulting from floods, tornadoes, winter storms, severe thunderstorms, and other events can cause injuries and loss of life, service disruptions, and significant property damage. Such events often have negative impacts on affected communities long after the event.

The Emergency Management Act (1976 PA 390) established the Disaster and Emergency Contingency Fund (DECF), which may be used to pay state agency costs incurred and to provide grant assistance, subject to certain limits, to local governments responding to a disaster or emergency.

In FY14 and FY15, the legislature deposited more than \$6 million into the DECF to ensure funding is immediately available when a disaster occurs. These funds were used in response to flooding in northern Michigan in 2014, the deep freeze in the Upper Peninsula in 2013/14, flooding in southeast Michigan in 2014, northwest Michigan storms in 2015, and the Flint water emergency.

EXECUTIVE RECOMMEND

A one-time deposit of \$6 million into the Disaster and Emergency Contingency Fund will make sure funds are available upon a governor's declaration of a disaster or emergency to support state agency costs and to provide grants to qualifying local governments.

ENERGY ASSURANCE

A significant homeland security concern is ensuring the security and resiliency of the state's critical infrastructure assets, as these assets are vital to state and national security, economic well-being, and public health and safety. These critical assets include energy supply systems, such as electrical power plants, electric grids, and gas pipelines.

Protecting critical energy infrastructure requires public and private partners to assess and analyze threats to and vulnerabilities of critical assets and to understand the consequences when system integrity is compromised. Since these consequences can be far reaching, including supply disruptions and widespread power outages, measures must be taken to secure assets against human, physical, or cyber threats. It is also important to ensure the resiliency of these critical infrastructure systems by minimizing the adverse consequences of incidents through emergency planning and mitigation efforts, and employing effective response measures to restore system operability.

EXECUTIVE RECOMMEND

Proposed one-time funding totaling \$750,000 will support the development of a strategy and implementation plan for energy assurance in coordination with the Michigan Agency for Energy. The strategy and plan will examine the unique requirements to effectively respond to a widespread, long-duration power outage.