

MARYLAND DEPARTMENT OF STATE POLICE (MSP)

16.543 INTERNET CRIMES AGAINST CHILDREN

Program Description: Provides education and prevention strategies for children and their families pertaining to the safe use of the Internet. Provides education and training to law enforcement officers throughout the state on this growing method of sexual abuse of children. Coordinates and improves the ability of local, state, and federal law enforcement agencies to work cooperatively to conduct competent and thorough investigations of these crimes.

FY10 (exp)
\$ 301,374

FY11 (approp)
\$ 318,496

FY12 (Est.)
\$ 275,000

ARRA:
\$ 688,800

Program Supported / Population Served: Internet Crimes Against Children Regional Task Force statewide

Governor's Goal #5 [Reduce Violent Crimes Committed Against Women and Children by 25% by End 2012](#)

16.560 SOLVING COLD CASES WITH DNA PROJECT

Program Description: The Maryland State Police Forensic Sciences Division (MSP-FSD) secured funding to expand on the 2005 Solving Cold Cases with DNA grant project. The objectives of the initial project were to investigate cold case evidence within the state of Maryland in order to identify and prioritize cases that could benefit from DNA testing and then subject those cases to DNA testing. Since the award of the prior project, additional cold cases have been identified that could potentially benefit from DNA testing. The current program seeks to complete the initial assessment of these additional cases.

Furthermore, this program seeks to take advantage of advances in evidence screening and sample collection technology to reassess the cases that were found to be suitable for screening but did not yield a useable DNA profile. This includes cases that were either negative at the screening level or negative at the DNA analysis level. This new technology has the potential to isolate minute amounts of biological material that previously could not be identified and as a result solve some additional cases.

The goal of this project is to identify 50 additional cold cases within the state of Maryland which have biological evidence that could be subjected to DNA testing, in an attempt to solve these cases or further their investigation. Funding was awarded for case investigation expenses, state of the art evidence screening and collection equipment, and outsourcing of DNA analysis. Investigation expenses include costs for travel, training, equipment, and software that are used during the investigations, as well as the costs for personnel actually doing the investigations. Evidence screening equipment includes adjustable boom stands, multi-viewing attachments, and digital camera equipment to be used with microscopy instrumentation for the purpose of improving and strengthening microscopic evaluation and documentation of trace biological material. Evidence collection equipment includes a laser micro-dissection system that allows for collection of evidence at the cellular level. Outsourcing of DNA testing will fall into two

categories. It is anticipated that the majority of DNA testing associated with new cases will be conducted using traditional ST analysis while the majority of DNA testing associated with the reassessed cases will be non-traditional methods such as mini-STRs, Y-STRs, mitochondrial DNA, and SNP ancestry.

FY10 (exp) \$ 50,446	FY11 (approp) \$ 301,450	FY12 (est) \$ 0
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Program Supported / Population Served: Solve approximately 50 cold cases statewide

Governor's Goal #4 [Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.560FY 2009 APPROPRIATIONS FUNDING – STATE OF MARYLAND DNA CASEWORK REDUCTION

Program Description: The goals of this project are 1) to reduce the DNA casework backlog in the State of Maryland by hiring an inventory control specialist to take on the front-end duties of preparing samples for shipment and documenting the contents of the shipment, while also ensuring proper chain of custody, thereby relieving a scientist from these tasks and increasing the time the scientist can spend in the lab performing casework; 2) to outsource 25 additional DNA cases; and 3) to provide expert witness testimony of outsourced casework, when needed.

FY10 (exp) \$ 138,019	FY11 (approp) \$ 111,981	FY12 (est) \$ 0
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Program Supported / Population Served: DNA backlogged casework analysis statewide

Governor's Goal #4. [Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.560 ASSESSMENT AND DEMONSTRATION OF ADVANCED PREDICTIVE TECHNOLOGIES

Program Description: The overall goals for the *RCAS-ADAPT* project are to facilitate the broadened use of intelligence-led policing¹ strategies; enhance data sharing and effective use; and establish a perpetual governance structure. Objectives to meet these goals include improving the detection and understanding of crime trends and patterns through the application of enhanced predictive policing technology; enabling shared situational awareness; strengthening operational tactics, effective collaboration and coordinated response; achieving positive law enforcement outcomes and measurable gains in productivity; and assisting NIJ in developing sound baseline metrics and evaluation methods to permit uniform comparison of predictive policing demonstration models deployed at RCAS jurisdictions and all NIJ demonstration sites.

FY10 (exp) \$ 198,430	FY11 (approp) \$ 2,000,000	FY12 (est) \$ 0
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Program Supported / Population Served: The Maryland Department of State Police uses this grant to benefit crime analysis and tracking through out the State of Maryland.

Governor's Goal #4 [Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.710 COPS RADIO INTEROPERABILITY TECHNOLOGY GRANT

Program Description: The Maryland State Police Radio Interoperability Program will serve as the centralized clearinghouse for public safety radio communication issues. The statewide interoperability program is working to establish an infrastructure to facilitate improved community service in the future via an effective communications network among public safety entities. The objective of the project is to procure the first installment of mobile radio units, deploy, evaluate, track and plan the future deployment of interoperable communications for public safety entities.

FY10 (exp) \$ 500,000	FY110 (approp) \$ 1,000,000	FY12 (est) \$ 500,000
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Program Supported / Population Served: The Program supports the need for a coordinated statewide radio interoperability program for public safety entities.

Governor's Goal #4. [Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.741 FY 2009 DNA BACKLOG REDUCTION

The goal of NIJ's FY09 Forensic DNA Backlog Reduction Program is to reduce forensic DNA sample turnaround time, increase the throughput of the Maryland State Police Forensic Science Division (MSP-FSD), and reduce DNA forensic casework backlogs. These improvements are critical to preventing future DNA backlogs and to helping the criminal justice system use the full potential of DNA technology.

Funds may also increase the capacity of the MSP-FSD in order to analyze DNA samples more efficiently and cost effectively. Funds may be used to handle, screen, and analyze backlogged forensic DNA casework samples.

FY10 (exp) \$ 222,315	FY11 (approp) \$ 129,593	FY12 (est) \$ 0
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Program Supported / Population Served: DNA backlogged casework analysis statewide

Governor's Goal #4. [Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.741 FY 2010 DNA BACKLOG REDUCTION

Program Description: The goal of this project is to reduce forensic DNA sample turnaround time, increase throughput of the DNA laboratory, and reduce the DNA casework backlog within the Forensic Biology Section. MSP-FSD eliminated its DNA database backlog in 2007. This was accomplished by the outsourcing of database samples to a vendor laboratory followed by data review and entry into CODIS by MSP-FSD staff. The focus of this grant is to eliminate the current casework backlog, to improve on current casework procedures, and to ensure that the lab is compliant with national and international quality assurance standards.

FY10 (exp) \$ 0	FY11 (approp) \$ 159,687	FY12 (est) \$ 200,000
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Program Supported / Population Served: DNA backlogged casework analysis - resolve approximately 63 cases statewide

Governor's Goal #4. [Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.741 FY 2011 DNA BACKLOG REDUCTION

Program Description: The goal of this project is to reduce forensic DNA sample turnaround time, increase throughput of the DNA laboratory, and reduce the DNA casework backlog within the Forensic Biology Section. MSP-FSD eliminated its DNA database backlog in 2007. This was accomplished by the outsourcing of database samples to a vendor laboratory followed by data review and entry into CODIS by MSP-FSD staff. The focus of this grant is to eliminate the current casework backlog, to improve on current casework procedures, and to ensure that the lab is compliant with national and international quality assurance standards.

FY10 (exp)	FY11 (approp)	FY12 (est)
\$ 0	\$ 0	\$ 350,000

Program Supported / Population Served: DNA backlogged casework analysis - solve approximately 63 cases statewide

Governor's Goal #4[Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.748 CONVICTED OFFENDER AND/OR ARRESTEE DNA BACKLOG REDUCTION PROGRAM

Program Description: The goal of this program is to analyze approximately 8,000 DNA Database samples during the award period at a cost of approximately \$22.45 per sample, with a turn around time of approximately five days.

FY10 (exp)	FY11 (approp)	FY12 (est)
\$ 0	\$ 106,591	\$ 208,832

Program Supported / Population Served: DNA Database samples - solve approximately 8,426 cases statewide

Governor's Goal #4 [Reduce Violent Crime in Maryland by 20% by End 2012](#)

16.753 GANG ELIMINATION TASK FORCE

Program Description: The Maryland State Police "Gang Elimination Task Force (GETF) Project" will serve as a centralized and securely linked information clearinghouse for gang-related law enforcement intelligence in the mid-Atlantic region. The project will be housed at the Maryland Coordination and Analysis Center (MCAC) and will combine the information resources of the seven (7) participating states: Maryland, Delaware, North Carolina, West Virginia, the District of Columbia, the Commonwealth of Virginia and the Commonwealth of Pennsylvania. The goals of the project are to: reduce gang violence in the region; prevent/limit the recruitment and formation of new gangs in the region; enhance local law enforcement of criminal activity through Federal assistance; and, provide standardized training across each of the seven (7) participating states in gang recognition and prevention.

FY10 (exp)
\$ 2,000,000

FY11 (approp)
\$ 1,000,000

FY12(est)
\$ 0

Program Supported / Population Served: The statewide criminal organized gang population.

Governor's Goal #4. [Reduce Violent Crime in Maryland by 20% by End 2012](#)

84.397 STATE FISCAL STABILIZATION/ARRA

Government services segment of larger State Fiscal Stabilization fund included in ARRA.
(Money was distributed to several State agencies.)

FY10
\$ 19,859,909

FY 11
\$ 19,859,909

FY 12
\$ 0

Governor's Goal #4. [Reduce Violent Crime in Maryland by 20% by End 2012](#)

AA.W02 MARIJUANA ERADICATION

Program Description: Uses aerial surveillance, intelligence gathering, confidential informants, and other sources of information to eradicate outdoor and indoor marijuana growing operations.

FY10 (exp)
\$ 90,000

FY11 (approp)
\$ 70,000

FY12
\$ 50,000

Program Supported / Population Served: Statewide aerial surveillance and intelligence gathering to eradicate marijuana growing

Governor's Goal #4 [Reduce Violent Crime in Maryland by 20% by End 2012](#)

-end MSP report-
