Arizona Department of
Public Safety

2007

Annual Report

Director's Message

The mission of the Arizona Department of Public Safety is to protect human life and property by enforcing state laws, deterring criminal activity, assuring highway and public safety and providing vital scientific, technical and operational support to other criminal justice agencies.

Dear Governor Napolitano and the citizens of Arizona:

With the submission of this annual report, I take pride in sharing with you the many accomplishments and achievements realized by the men and women at the Arizona Department of Public Safety in fiscal year 2007 as the agency continued to concentrate on its core vales through its everyday interactions with Arizona's citizens and the law enforcement community in general.

Although one of our primary missions is focused on traffic safety throughout Arizona, this report demonstrates the wide array of other, non traffic-related services and programs we provide for our citizens and those visiting the state. As you will see, many of these services are just as vital to public safety as the work our officers do to keep the motoring public safe along Arizona's highways, freeways and interstates.

The successes outlined in this report, some of which had national ramifications, are just a few of the many accomplishments experienced by the employees at the Arizona Department of Public Safety during fiscal year 2007. Our employees, whether they are sworn officers or civilian support staff, are highly dedicated professionals who take great pride in their continued quest to make Arizona a safer place to live, work and raise our families.

Thank you for your support and assistance during 2007. We will continue to be a leader in the law enforcement community through our commitment to the citizens we serve.

Sincerely,

Roger Vanderpool
Director
Arizona Department of Public Safety

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Pursuant to legislation passed by the Arizona legislature in 1968, the Arizona Department of Public Safety became operational by the executive order of Governor Jack Williams on July 1, 1969. Governor Williams' mandate consolidated the functions and responsibilities of the Arizona Highway Patrol, the Enforcement Division of the state Department of Liquor Licenses and Control and the Narcotics Division of the State Department of Law.

During its 38-year history, the Arizona Department of Public Safety has accepted many additional responsibilities and has evolved into a respected, nationally-recognized and multi-faceted organization dedicated to providing state-level law enforcement services to the public while developing and maintaining close partnerships with other agencies who share similar missions and objectives.

Today, the Department with its state headquarters in Phoenix, maintains offices in more than 80 Arizona communities and cities within the state's 15 counties. Some 2,200 departmental employees help the agency fulfill its support and operational objectives in the critical areas of traffic safety and criminal interdiction.

This annual report summarizes the many achievements accomplished by the Arizona Department of Public Safety during fiscal year 2007. It also reflects the Department's continued dedication in providing quality service to the more than 6 million people who reside in Arizona as well as to the many non-residents who visit our state.

TO OFFICERS PAST-A TRIBUTE.
TO OFFICERS PRESENT-A REMINDER.
TO OFFICERS YET TO COME-A LEGACY.

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Courteous Vigilance is the Arizona Department of Public Safety's motto and guiding principle, which reflects the pride of the Department. We provide quality, reliable and respectful service to the citizens of Arizona while being vigilant in the enforcement of the laws of the state.

The following are our core values, supporting the tradition of Courteous Vigilance:

Human Life   We value, respect and protect human life and the rights of all persons.

Integrity   We are honest and truthful, recognizing integrity is the cornerstone for all that is done by DPS employees.

Courage   We demonstrate moral and physical courage in the performance of our duties.

Accountability   We accept responsibility for our actions.

Customer Service   We consistently deliver exceptional assistance.

Communication   We share factual information in a timely manner through various mediums both internally and externally.

Leadership   We set examples which influence excellence in personal behavior and job performance.

Teamwork   We respect and cooperate with fellow employees, other agencies and the community to identify and achieve common goals.

Citizenship   We are involved in activities which improve the quality of life in our communities.

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	FY 2006	FY 2007	% Change
Arrests			
Highway Patrol			
Felony (excludes DUI)	3,575	3,684	3.0%
Misdemeanor (excludes DUI)	7,265	7,317	0.7%
Warrant (misdemeanor & felony)	8,553	8,197	-4.2%
Dui (misdemeanor & felony)	6,495	6,269	-3.5%
Criminal Investigations			
Persons Arrested	2,002	2,331	16.4%
Totals	**27,890**	**27,798**	**-0.3%**
Citations Issued			
Highway Patrol Citations	302,357	305,150	0.9%
Warnings Issued			
Highway Patrol Warnings	235,653	239,850	1.8%
Undocumented Aliens Released to Border Patrol			
Total	4,054	4,115	1.5%
Stolen Vehicles Recoveries			
Highway Patrol	1,160	939	-19.05%
Criminal Investigations*	3,116	3,301	5.94%
Total Vehicles Recovered	**4,276**	**4,240**	**-.84%**
Drugs Seized (by weight)			
Marijuana			
Highway Patrol	59,874.9 lbs.	49,544 lbs.	-17.25%
Criminal Investigations	119,148 lbs.	52,454 lbs.	-55.98%
Total Marijuana Seized	**179,022 lbs.**	**101,998 lbs.**	**-43.02%**
Cocaine			
Highway Patrol	246 lbs.	555 lbs.	125.7%
Criminal Investigations	241 lbs.	118 lbs.	-51.1%
Total Cocaine Seized	**487 lbs.**	**673 lbs.**	**38.2%**
Methamphetamine			
Highway Patrol	61.4 lbs.	195 lbs.	217%
Criminal Investigations	40 lbs.	152 lbs.	280%
Total Methamphetamine Seized	**101.4 lbs.**	**347 lbs.**	**243%**

*Statistics represent work of DPS and officers from more than 15 other agencies participating in the Arizona Vehicle Theft Task Force.

Office of the Director

Office of the Director

The director of the Arizona Department of Public Safety, Roger Vanderpool, establishes the Department's goals, policies, procedures and organizational structure. He directs and controls the activities of the Department and is responsible for accomplishing its mission. The director is assisted by deputy director, David A. Felix.
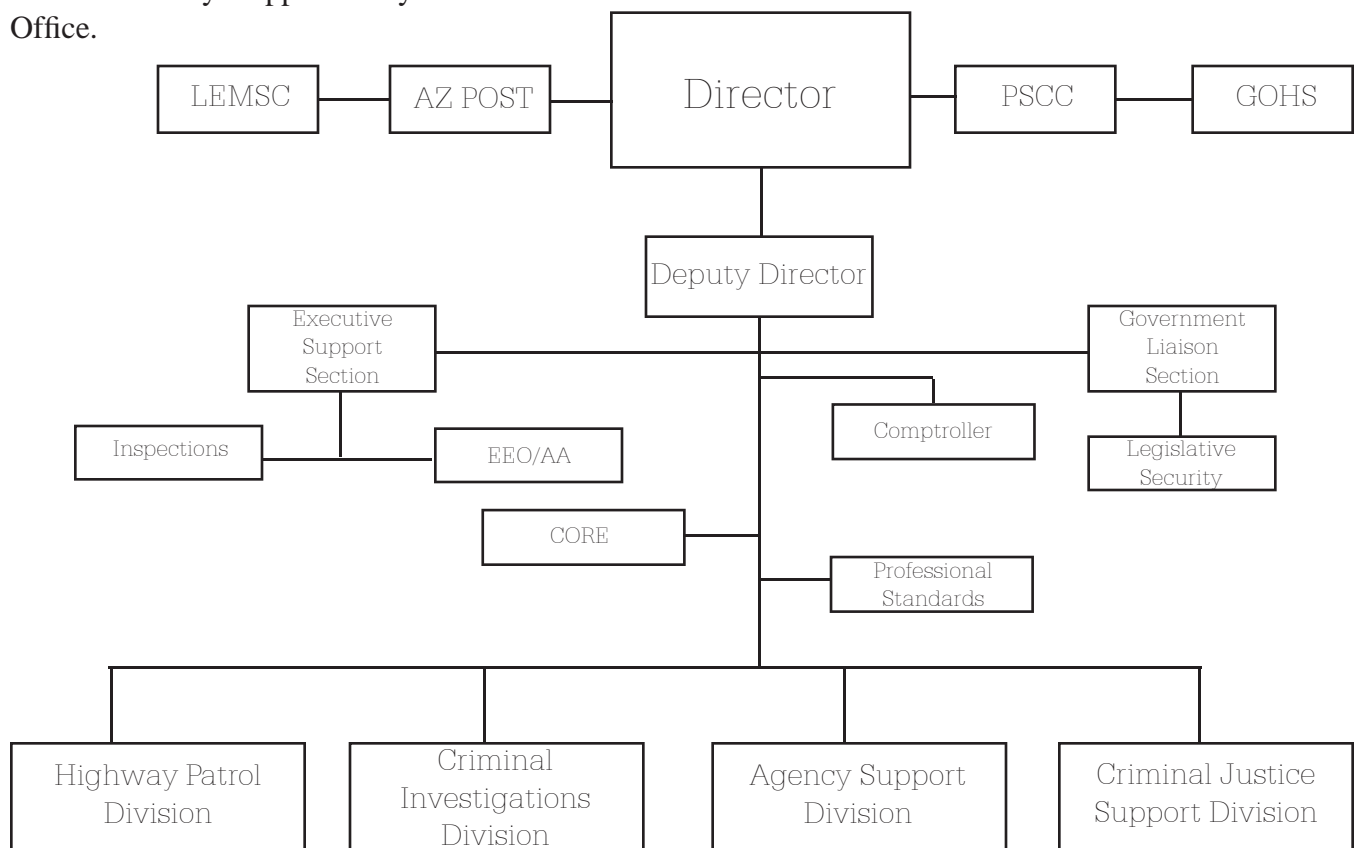
The Director's Office oversees the objectives of the executive officer, government liaison, community outreach & education, comptroller and professional standards. The Governor's Office of Highway Safety (GOHS), the Arizona Peace Officer Standards and Training board (AZ POST), the Law Enforcement Merit System Council (LEMSC) and the Public Safety Communications Advisory Commission (PSCC) are administratively supported by the Director's Office.

Roger L. Vanderpool
Director

David A. Felix
Deputy Director

Executive Officer

· Manages the personnel and functions of the director's staff, provides staff support to the director and is the agency ombudsman.
· Oversees and supervises the EEO/AA and the Inspections and Control Units.

Inspections and Control

· Performs section and district inspections to enhance effectiveness and efficiency.

Equal Employment Opportunity / Affirmative Action (EEO/AA)

· Administers the Department's EEO/AA Programs.
· Ensures compliance with Equal Employment Opportunity/Affirmative Action guidelines.
· Conducts preliminary inquiries into EEO complaints.
· Assists with the preparation of written responses to charges filed with the U.S. Equal Employ ment Opportunity Commission.

Government Liaison

· Monitors proposed legislation pertaining to the criminal justice system.
· Oversees and supervises security for the Arizona Senate and House of Representatives.
· Ensures cooperative relations between the Department and local, county, state and federal crimi nal justice agencies.

Community Outreach and Education Program (CORE)

· Serves as the Department's primary media liaison and central source of information.

Professional Standards

· Conducts internal investigations to insure the integrity and professionalism of the Department.

Comptroller

· Acts as the Department's chief financial officer.
· Serves as liaison to the Governor's Office and Arizona Legislature on financial matters.

Office of the Director

Governor's Office of Highway Safety (GOHS)

·   Administers federal highway safety funds on behalf of the governor.

·   Serves as the governor's highway safety representative and spokesperson on highway safety-re lated issues, including liaison with the legislature.

·   Receives proposals, evaluates and awards federal highway safety grants to local jurisdictions and state agencies as designated in the annual Highway Safety Plan. Awards are based on problem-identification and performance-based goals and objectives.

·   Provides assistance in the form of seed monies to local governments in the development and operation of community highway safety programs.

·   Executes highway safety contracts on behalf of the governor with the federal government, state agencies and political subdivisions of the state.

Law Enforcement Merit System Council (LEMSC)

·   Consists of three members appointed by the governor who each serve six-year terms. Members are chosen on the basis of experience in and sympathy with merit principles of public employ-ment. Members shall not have held elective public office within one year before appointment and shall not hold any other political office while serving on the LEMSC.

·   Adopts rules it deems necessary for establishing: (a) a classification and compensation plan for all covered positions in the Department and establishing standards and qualifications for all clas-sified positions; (b) a plan for fair and impartial selection, appointment, probation, promotion, retention and separation or removal from service by resignation, retirement, reduction in force or dismissal of all classified employees; (c) a performance appraisal system for evaluating the work performance of DPS employees; (d) procedures for the conduct of hearings of employee grievances brought before the LEMSC relating to classification, compensation and the employee appraisal system; (e) procedures for the conduct of hearings on appeals from an order of the director of DPS in connection with suspension, demotion, reduction in pay, loss of accrued leave, or dismissal of a classified employee.

Arizona Peace Officer Standards and Training Board (AZ POST)

·   Establishes rules and regulations governing the conduct of all business coming before the board.

·   Prescribes minimum qualifications for officers appointed to enforce the laws of the state.

·   Recommends curricula for advanced courses and seminars for law enforcement training in uni versities, colleges and junior colleges in conjunction with the governing body of the educational institutions.

·   Determines whether political subdivisions of the state are adhering to the standards for recruit ment and training.

·   Approves a state correctional officer training curriculum and establishes minimum standards for correctional officers.

- Approves allocations from the Peace Officers Training Fund to provide law enforcement training, and to provide grants to cities, towns and counties for law enforcement training.
- Provides training and related services to assist state, tribal and local law enforcement agencies to better serve the public.

Public Safety Communications Commission (PSCC)

- Promote real-time, interoperable communications between local, county, state, tribal, and federal public safety entities in the state of Arizona to effectively protect lives and property.
- Promote the development and adoption of user based, standards-based systems.
- Capitalize on opportunities to share resources and leverage existing infrastructure.
- The PSCC staff will foster, recommend and develop technical standards; oversee conceptual and detailed design efforts; and pursue funding to build out and maintain a statewide system for use by all local, state, tribal and federal public safety entities in Arizona.

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Highway Patrol Division
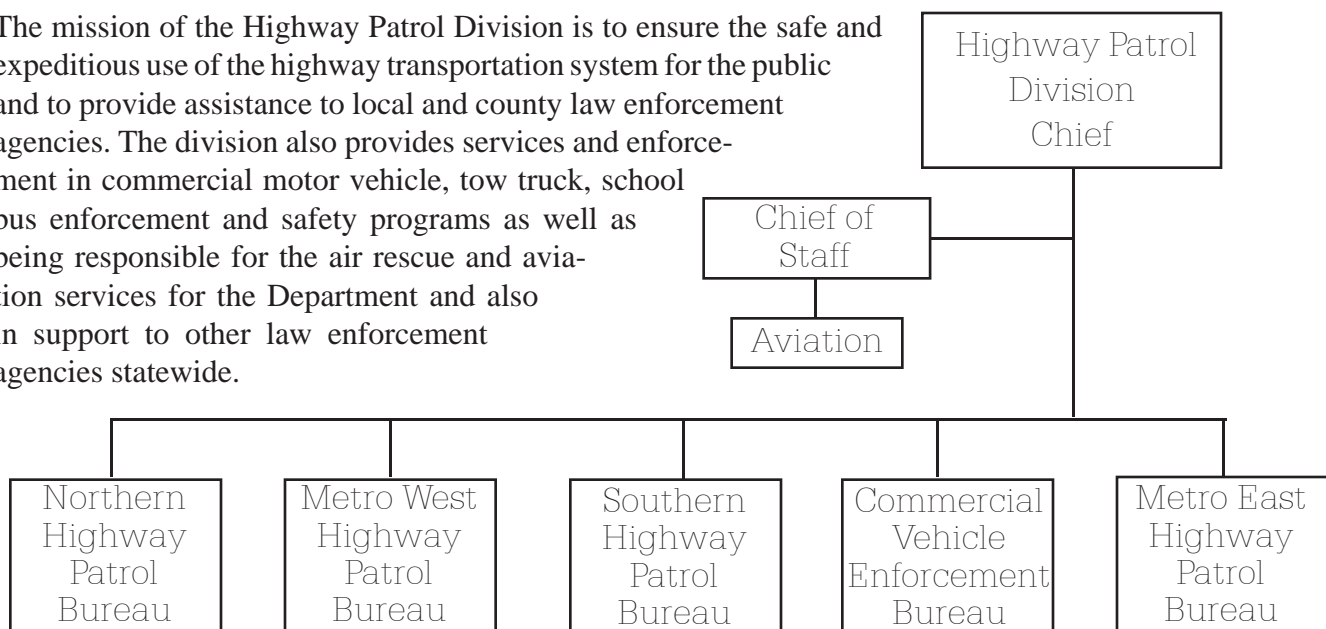
Highway Patrol Division

The Department of Public Safety's Highway Patrol Division (HPD) is comprised of four Patrol Bureaus, a Commercial Vehicle Enforcement Bureau and the Aviation Section. The Patrol Bureaus are aligned into four bureaus based on geographic regions – North, South, Metro West and Metro East. The Commercial Vehicle Enforcement Bureau and the Aviation Section are statewide programs administered centrally with satellite offices strategically located throughout the state.

In addition to its patrol function, the Metro East Bureau also administers many of our special units such as Canines, Motorcycle, DUI, Drug Interdiction and Photo Enforcement programs. The Canine district has units stationed in strategic locations to provide statewide requests for service and patrol. The motorcycle district has scheduled patrol responsibilities within the geographical boundaries of both Metro East and Metro West Bureaus. During this year the motorcycle program expanded and a motorcycle squad was added to the Tucson-metropolitan area. Metro East also has a squad dedicated to DUI enforcement. The members of the DUI squad are comprised of experts and instructors in the areas of standardized field sobriety testing, horizontal gaze nystagmus, drug recognition and law enforcement phlebotomy. The Photo Enforcement Program is one of the newest programs in the Department. With stationary speed cameras located strategically along the East Valley State Route 101 corridor, it is now expanding to mobile units that can be deployed statewide as needed. Like many specialized areas within the Department, these units are available for enforcement details on a statewide basis upon request.

Chief Jack G. Lane
Highway Patrol Division Chief

The mission of the Highway Patrol Division is to ensure the safe and expeditious use of the highway transportation system for the public and to provide assistance to local and county law enforcement agencies. The division also provides services and enforcement in commercial motor vehicle, tow truck, school bus enforcement and safety programs as well as being responsible for the air rescue and aviation services for the Department and also in support to other law enforcement agencies statewide.

Highway Patrol Division Chief

Chief of Staff

Aviation

Northern Highway Patrol Bureau

Metro West Highway Patrol Bureau

Southern Highway Patrol Bureau

Commercial Vehicle Enforcement Bureau

Metro East Highway Patrol Bureau

Highway Patrol Division

Overview of the Highway Patrol Division:

- Patrols nearly 6,000 miles of state and federal highways and enforces Arizona traffic and criminal laws.
- Investigates traffic collisions, controls motor-vehicle traffic, conducts collision-reduction details, assists other law enforcement agencies with collision expertise, promotes traffic safety through public awareness programs and provides specialized training to other criminal justice agencies.
- Provides special enforcement emphasis on collision and injury causing violations such as Driving Under the Influence (DUI), Aggressive Driving, Speed, and Restraint use.
- Provides DUI enforcement related services and instruction in standardized field sobriety testing, horizontal gaze nystagmus, drug recognition, and law enforcement phlebotomy.
- Provides canine support in the areas of drug detection and Explosive Ordnance Detection (EOD) to the Department and other agencies upon request.
- Provides basic motorcycle and in-service training to our motorcycle district and other agencies throughout Arizona.
- Enforces commercial vehicle regulations.
- Provides training and assistance to criminal justice personnel and to other local law enforcement agencies in commercial vehicle law enforcement.
- Responds to incidents throughout the state involving discharge of hazardous materials.
- Provides specialized training to law enforcement personnel in mitigating hazardous materials incidents.
- Provides an immediate, around-the-clock statewide air-support response capability for critical occurrences and emergency situations.
- Provides aerial and logistical aviation support for law enforcement, highway safety and traffic enforcement operations.
- Provides air transport services in support of governmental operations and critical administrative functions.
- Conducts self inspections of district administration, logistics, and operations.

Highway Patrol Drug Seizures

	FY 2006	FY 2007	% Change
DRUGS SEIZED			
Marijuna	59,874 lbs.	49,544 lbs.	-17.25%
Cocaine	246 lbs.	555 lbs.	125.7%
Methamphetamine	61 lbs	195 lbs	217%
Drug-related currency	$2,752,760	$4,142,220	50.5%

Highway Patrol Division

Highway Patrol Activities

	FY 2006	FY 2007	% Change
Number of Miles Patrolled	**19,703,282**	**20,282,212**	**2.9**
Violators Stopped	**488,262**	**510,465**	**4.5**
Citations Issued			
Hazardous Violations	177,295	177,623	0.2
Non-Hazardous Violations	125,062	127,527	2.0
Totals	**302,357**	**305,150**	**0.9**
Warnings Issued			
Hazardous Violations	154,433	161,766	4.7
Non-hazardous	81,220	78,084	-3.9
Totals	**235,653**	**239,850**	**1.8**
Seat Belt Violations			
Citations Issued	21,189	20,110	-5.1
Warning Issed	181	246	35.9
Child Restraint Citations	3,769	3,543	-6.0
Child Restraint Warnings	25	29	16.0
Repair Orders Issued	**134,333**	**134,767**	**0.3**
Motorist Assists	**135,186**	**150,296**	**11.2**
Stolen Vehicles Recovered			
Occupied	516	411	-20.3
Un-occupied	600	528	-12.0
Totals	1,116	939	-15.9
Arrests			
Felony (excludes DUI)	3,575	3,684	3.0
Misdemeanor (excludes DUI)	7,265	7,317	0.7
Warrant (misdemeanor & felony)	8,553	8,197	-4.2
Dui (misdemeanor & felony)	6,495	6,269	-3.5
Totals	**25,888**	**25,467**	**-1.6**
Assistance to Other Agencies			
Number of Hours	26,580	20,200	-24.0
Number of calls	19,928	18,039	-9.5
Commercial Vehicle Enforcement			
Motor Carrier Inspections	24,044	25,424	5.7
Vehicles Placed Out of Service	4,383	4,447	1.5
Drivers Placed Out of Servies	3,960	4,066	2.7
Vehicles Weighed	163	44	-73.0
School Buses Inspected	9,147	6,598	-27.9
Tow Trucks Inspected	3,023	2,467	-18.4

Highway Patrol Division

Traffic and Alcohol

	FY 2006	FY 2007	% Change
COLLISIONS INVESTIGATED BY DPS			
Total Collisions	33,004	34,201	3.6
Number Alcohol-Related collisions	1,447	1,403	-3.0
Percent Alcohol-Related collisions	4.38%	4.10%	-6.4
INJURIES			
Total injuries	14,706	18,641	26.8
Number of Collisions with Injuries	9,244	9,676	4.7
Number of Alcohol-Related Injury Collisions	667	688	3.1
Percent of Alcohol-Related Injury Collisions	7.21%	7.11%	-1.4
FATALITIES			
Total Fatalities	472	413	-12.5
Number of Fatal Collisions	387	357	-7.8
Number of Alcohol-Related Fatal Collisions	50	51	2.0
Percent of Alcohol-Related Fatal Collisions	12.91%	14.29%	10.7

Aviation Program - Air Rescue

Mission Type	FY 2006	FY 2007	% Change
Law Enforcement - Criminal (non pursuit)	645	653	1.24
Law Enforcement - Pursuit	98	75	-23.47
Law Enforcement - Traffic (non pursuit)	73	83	13.7
Law Enforcement - SOU	32	22	-31.25
Law Enforcement - SOU (non flight)	0	3	300
Photo - Law Enforcement	75	57	-24
Photo - ADOT	11	8	-27.27
Photo - Other	7	8	14.29
Search and Rescue	510	566	10.98
Non-Highway Medical Evacuation	236	199	-15.68
Highway Medical Evacuation	167	122	-26.95
Aircraft Maintenance	185	202	9.19
Logistics Flights	181	167	-7.73
Public Education	132	91	-31.06
Patrol Flights	75	128	70.67
Training - Pilot Training	136	157	15.44
Training - Technical Rescue	81	88	8.64
Training - Other	22	51	131.82
Training - Medical	1	3	200.00
External Load - Non Emergency	9	12	33.33
External Load Fire Suppression	33	6	-81.82
Technical Rescue Land/Water	55	64	16.36
Hospital Transfer	12	0	-100.00
Telecommunications Flights	16	23	43.75
Vital Materials	5	8	60.00
Other	37	31	-16.22
Total Missions	**2834**	**2827**	**-.25**
Total Flight Hours	**2443.1**	**2556.2**	**4.63**

Highway Patrol Division

Highlights of the Highway Patrol Division:

DPS begins innovative photo enforcement program

As the number of motor vehicles in Arizona continues to increase, as well as new miles of highways, so do the challenges of maintaining a safe and efficient transportation system. Because speeding remains a prevailing cause of motor vehicle crashes and their severity, it must remain at the forefront of enforcement efforts. Controlling speeds will lower the number of crashes by reducing stopping distances and balancing traffic flow. In addition to the increased number and severity of crashes, speed also contributes to negative public opinion regarding the safety of our highway system.

An effective speed management program as described by the National Highway Traffic Safety Administration (NHTSA) must contain several components to include the relationship between speeding and safety, proper roadway design, setting speed limits that are safe and reasonable in addition to the application of enforcement efforts. An effective speed enforcement program must communicate its intentions and educate the high-risk drivers; and solicit the cooperation, support, and leadership of traffic safety stakeholders.

In November of 2004, the Arizona Department of Transportation (ADOT) conducted a research project to determine what photo enforcement technology was available and whether it could be applied to a metropolitan freeway system. In addition to the research conducted in this proposal, this project outlined a model "request for proposal" and laid the foundation for a field trial or pilot program to test the technology. The Arizona Department of Transportation issued a permit in January 2006, for the City of Scottsdale to conduct a nine-month pilot program using fixed speed enforcement cameras on a portion of the State Route 101 Freeway. This test program was the first in the nation where photo speed enforcement was utilized on a state highway system. The initial phase of this pilot program was completed in October 2006.

Following the success and lessons learned from the pilot program, DPS has been asked to integrate traffic cameras from the pilot program into its speed management program. Additional deployments will be considered to assist officers in reducing crashes in areas that have a justified need such as freeway interchanges, constructions zones and other high collision areas. At present the photo enforcement program includes stationary cameras along the State Route 101 corridor and plans of expanding with two mobile units that can be deployed on a statewide basis.

Highway Patrol Division

License Plate Readers become valuable tool at DPS

Over the past several years, nationwide attention has focused on using technology to deter terrorism; tighten U.S. borders; and allow local, state, and federal law enforcement agencies to share information. However, technology also has allowed police throughout the world to fight street-level crime. One area of technology growing is the License Plate Recognition (LPR) technology. LPR software and hardware has grown from something only dreamed about in movies to a viable technological tool for law enforcement at all levels. While certainly not yet perfect, the technology available today is used to search for vehicles listed in AMBER Alerts, to identify vehicles driven by wanted persons, and recover vehicles reported stolen.

Initially designed for use in parking lots for access control and paying tolls, LPR technology recently has expanded into the realms of border control, identification of stolen vehicles, and traffic-fine enforcement (e.g., red-light running), with vendors marketing systems specifically for use by the law enforcement community. Combating auto theft represents a particularly applicable use of LPR technology. LPR systems operate independently of the officer on board, enhancing officer safety by allowing the officer to keep hands on the wheel and eyes on the scene. The mobile units work during patrol and highway speeds capturing license plate images at closing speeds greater than 120 miles per hour and passing speeds in excess of 75 miles per hour. The system translates the plate image into data which can then be compared to the onboard hotlist. When a match is found the system returns an alarm back to the operator in milliseconds for appropriate interdiction. Alarms are verified by the operating law enforcement officer prior to a traffic stop or other action.

The MLPR cameras are mounted to the front bumpers of DPS' patrol cars (above).

The current technology is able to read up to 4 lanes of traffic and allows the patrol unit to read and compare 8-10,000 plates in just one shift.

In 2006, five mobile license plate readers (MLPRs) were purchased from one of the leading vendors, Remington-Elsag, for evaluation purposes. With the success of the evaluation and support from the Governor's Office, the Department is moving forward with expansion of the LPR program. The advanced License Plate Reader technology vastly improves the Department's ability to detect stolen and other wanted vehicles when occupants are often wanted or involved in other crimes such as human smuggling.

The expansion of the LPR project has been approved, authorizing DPS to purchase 50 more MLPRs over a five year period. As of July 2007, DPS has a total of 20 MLPRs. In addition to the Highway Patrol, these units have been deployed in the Gang Enforcement Task Force and Vehicle Theft Task Force.

To give an idea of the capability of MLPRs to act as a force multiplier, from January through July 2007, the units in operation by DPS read 517,769 license plates and enabled the recovery of 85 stolen vehicles, valued at an estimated $500,000. The DPS MLPRs have also been invaluable in making numerous other felony arrests for offenses including narcotics and human smuggling.

Highway Patrol Division

DPS successfully begins electronic citation program

Throughout this fiscal year the Highway Patrol Division has been working closely with the Apache Junction Justice Court and their vender, to develop and implement a test project using electronic citations. At present the hardware being used is the Symbol handheld Personal Data Assistants (PDAs) and Zebra thermo printers acquired by the Apache Junction Justice Court through the vender, Advanced Public Safety. The design of the citation and related drop downs have been completed as well as the specialized fields required to capture contact tracking information unique and required by our Department. The hardware has been loaded with the software and has been issued to 8 officers working in the jurisdiction of the Apache Junction Justice Court. Final communication and data transfer systems are being put into place using the Arizona Criminal Justice Information System (ACJIS) network to link the Department office(s) with the AZTEC database housed with the Office of the Courts (AOC). Once finalized, the officer will print one copy for the driver and all other data will be electronically transferred through the ACJIS network to the Department's Records Unit, the Contact Tracking database, and through the AOC to the Court
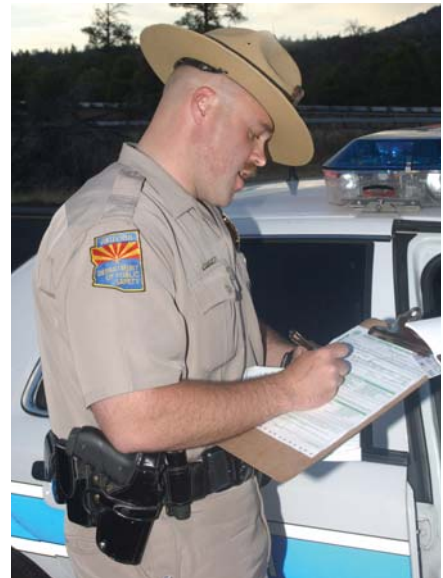
Some officers at DPS will no longer be writing citations by hand (as shown above) thanks to the new electronic citation program.

DPS Citizens Academies held throughout state

The Department of Public Safety's "Citizen Academy" is a Community Orientated approach to policing that each of the four geographical Highway Patrol Bureaus utilize throughout the year to facilitate community partnerships. Community members attend the academy three-hours a week for eight-weeks and learn about the Department's mission and organizational structure. The Academy, which is offered free of charge, develops a cadre of individuals who, having been properly educated on the Department will become activists and strong supporters of the DPS mission, particularly in the area of DUI, speed enforcement, and occupant protection. Graduating citizens then have the knowledge to assist the Department by providing the public with messages relating to safe driving.

The Arizona Department of Public Safety Highway Patrol Strategic Plan requires each of the 15 geographical patrol districts to coordinate at least one citizen's academy per year.

A sergeant at DPS instructs those attending one of the agency's Citizens Academies.

More patrol vehicles equipped with advanced computers

By the end of last year, mobile data computers (MDCs) had been installed in the Tucson-Phoenix Nogales, Casa Grande corridor as well as the Beeline Highway and Globe areas. As the base stations were being installed throughout Yavapai County, the Highway Patrol Division began scheduling installation of the MDCs in those areas. By the end of April, all patrol cars in Yavapai County were equipped with MDCs allowing officers access to criminal justice information from the computers in their patrol cars. As a result of the overflow of coverage from the Yavapai County MDC base stations, coverage included all of District two Flagstaff units as well as the Winslow and Holbrook areas of District 3.

Installation of MDCs in the Flagstaff units is near completion and Winslow and Holbrook have been placed on the installation schedule.

With the MDCs, also came the Global Positioning Satellite (GPS) data which is sent to the Operational Communications Centers by the data radio systems. This data called "AVL," or Automated Vehicle Locating, increases officer safety and dispatch efficiency by plotting the location and status of all vehicles equipped with MDC systems onto electronic maps viewed by dispatchers.

During this fiscal year the Highway Patrol Division with the assistance of the Criminal Investigations Division purchased base stations needed to equip the Kingman area of District 1, Yuma and Gila Bend areas of District 4 and all areas of District 9. Nearly all of these base stations were installed except District 9, which is in the installation progress at this time.

The MDC systems will also provide the platform needed to begin use of electronic forms. Electronic forms will improve quality of the officers work product and will be a fundamental component of the Department's future records management system. There are several current projects in progress throughout our Department that are developing the Electronic Forms we will be using. The Department is well on its way to getting a recommendation from consultants on a Records Management System which encompasses electronic forms. We currently provide numerous fillable electronic PDF forms on the MDC software package and on the quarterly information disk. The Governor's Office of Highway Safety has awarded a contract to the vender for the development and implementation of an electronic Driving Under the Influence (DUI) form. The Department of Transportation is projecting a recommendation for their new electronic collision reporting form by early fiscal year 2008.

DPS receives national honor for its traffic safety efforts

The International Association of Chiefs of Police (IACP), the world's oldest and most respected group of law enforcement executives, presented the Arizona Department of Public Safety (DPS) one of its most sought after and prestigious awards for law enforcement excellence on October, 17, 2006, at the 113th Annual IACP Conference in Boston, Massachusetts. Several representatives from DPS, including agency Deputy Director David A. Felix, accepted the award on behalf of the Department at the conference which was attended by more than 14,000 law enforcement professionals from throughout the country. The award given to DPS by the IACP in Boston recognized the agency as the first place winner in the mid-sized "State Police/Highway Patrol Category" of the 2005 National Law Enforcement Challenge.

The National Law Enforcement Challenge, operated by the IACP in partnership with the National Sheriffs Association, is a national highway safety competition developed under a grant from the National Highway Traffic Safety Administration (NHTSA) that is designed to encourage departments to step up enforcement in the target areas of impaired driving, occupant protection, and speed enforcement. DPS was ultimately selected for the first place award among dozens of other agencies in their highly competitive category after a judging panel in Washington D.C., comprised of law enforcement representatives and traffic safety professionals determined that the agency had "gone above and beyond" in regards to improving traffic safety within its jurisdiction.

Several representatives from DPS accepted the prestigious IACP award on behalf of the Department at the 113th Annual IACP Conference in Boston, Massachusetts.

The presentation of this award to DPS marked the third year in a row that the state law enforcement agency has been recognized by the IACP as one of the very best in the country when it comes to improving and promoting traffic safety. To be considered for this impressive honor, DPS had to submit a lengthy, illustrated award application to the IACP earlier this year. DPS' application, like those submitted by other law enforcement agencies in the competition, listed, in detail, the traffic safety efforts the agency and its dedicated officers had put forth during 2005. The application showed, through a variety of documentation, how such efforts were effective and ultimately led to a reduction in motor vehicle crashes, injures and fatalities on Arizona's highways.

DPS' cruiser named "best patrol vehicle" at police expo

DPS' patrol car was recently named the "best police cruiser" in the West at an enormous law enforcement exposition hosted by the California Peace Officer's Association (CPOA). The honor marks yet another incidence where DPS' dramatically improved patrol vehicle has been given national recognition within the law enforcement community for its safety, design, and functionality. DPS Highway Patrol Division Chief Jack Lane and others were present to accept the award on Oct. 26, on behalf of the Department at the annual "Cops West" Law Enforcement Expo in Ontario, California. Cops West is an annual Law Enforcement Expo produced by the California Peace Officer's Association (CPOA). This year's event was held from October 23- 26, at the Ontario Convention Center in Ontario, California. There were more than 450 booths representing over 300 companies.

The event was held to showcase new law enforcement equipment and technology. The latest in command vans, vehicle lighting, specialty vehicles, patrol vehicles, cameras and license plate readers were just a few of the items being displayed. All major vehicle manufacturers from Chrysler, Ford and General Motors were on-hand to give presentations. Departments from California, Utah, Wyoming, Arizona, and as far as Vancouver, Canada competed in several

Accepting the "best police cruiser" award on behalf of DPS were several representatives from the agency's Highway Patrol Division, including Chief Jack Lane (center).

award programs sponsored by CPOA. These programs were designed to identify a winner to be named "Best of Cops West" in several categories.

In addition to the elite category of best patrol vehicle, which DPS won, some of the other categories were best specialty vehicle, best motorcycle, and best agency badge. All agency entries were evaluated by a panel of judges. Because DPS' vehicle was named "best police cruiser" the agency was invited to prominently display one of its patrol vehicles throughout the 2006 Cops West Expo. The patrol vehicle displayed was one of our 2006 Ford Crown Victoria Police Interceptor equipped with a video camera, MDC, trunk pack, rear seat restraint system, lighting features and fire suppression system.

Highway Patrol Division

DPS heavily involved in national accident reduction effort

The Arizona Department of Public Safety participates in Operation CARE during holiday enforcement efforts throughout the year and provides leadership in the organization. Lt. Jeff King has served on the executive board for Operation CARE as the National Data Coordinator.

Operation CARE and the CARE website, is the primary result of the combined efforts of the Arizona Department of Public Safety and other state police agencies across the United States, as well as the Arizona Governor's Office of Highway Safety (GOHS), the National Highway Traffic Safety Administration (NHTSA), and other federal and state agencies.

The organization is formed as a multi-jurisdictional program of patrol, enforcement, and planning activities committed to the goal of collision reduction by accomplishing the following objectives:

Strict traffic enforcement to obtain voluntary compliance in the area of:

1. Alcohol and drug-related offenses.
2. Maximum speed limit laws.
3. Not driving with a suspended or revoked drivers' license.

In addition, it is the program's objective to:

1. Ensure, through promotion and enforcement of safety belt statutes, the use of life-preserving equipment in vehicles to reduce injury and fatalities occurring in motor vehicle accidents,
2. Demonstrate a harmonious cooperation in traffic enforcement efforts between member jurisdictions to obtain voluntary compliance in order to eliminate hazardous violations,
3. Maintain an efficient movement of traffic,
4. Reduce motor vehicle collisions through the enforcement of other collision-causing violations.
5. Maintain high visibility of patrols on designated C.A.R.E. holiday periods.

Administrative staff helps patrol roadways during Tan Days

This program is coordinated with Highway Patrol districts to maximize manpower during holiday periods. The program puts sworn officers normally assigned to administrative assignments back out on the highways in their tan uniforms working traffic. The program is designed to supplement coverage on long holiday weekends when call volumes are high. During this year, administrative personnel across the state participated in Tan Days during holidays coinciding with all the Operation C.A.R.E. periods.

DPS brings smiles to hospitalized children during holidays

In its biggest effort since the inception of the program in 1993, the Christmas Bear Program has extended out to an even wider base throughout the State of Arizona. Reaching out to over 28 facilities around the state, coordinators gather volunteers to make personal visits to children and patients infirmed at various locations. In some cases canines and their handlers were used, while others solicited volunteers including family members to assist in this program. It is estimated that more than 2,300 individuals were touched by DPS personnel and family.

Throughout the month of December updates were posted on the Department bulletin board listing the different geographical locations and coordinators heading the effort. Most of the coordinators are veterans in this program, but several stepped up and became the newest members of the coordinating group. Special recognition needs to go to those coordinators, if not for their work, this program would not be anywhere near as successful in spreading holiday cheer during Christmas Season. Once again, the stuffed animals were provided through the Johnny Walker Memorial Rodeo Benefit funded by the Arizona Highway Patrolmen's Association (AHPA). As usual, the event gathered considerable press attention both locally and in the Phoenix area. However, this is not the basis of the program as this recognition is nothing compared to the appreciation from the children as they met Highway Patrolmen in a very favorable light.

Several heartwarming stories can be told about how appreciative the children accepted their gifts, but the pictures speak for themselves. The visits involving elderly patients also expressed their gratitude of just having a visit from a police officer during the Christmas Season; just a handshake seemed to brighten their day.

As the highlight of the program, the AHPA sponsored the presentation of the Arizona Department of Public Safety's entry into the Flagstaff Light Parade. Once again, the DPS entry was placed at the beginning of the parade to lead the other 100 floats through the downtown area. The 75th Anniversary of the Arizona Highway Patrol was specially noted in this entry. The crowd was thrilled with the toys and cheered when DPS officers and family greeted the crowd.

Highway Patrol Division

DPS works with vigor to increase child passenger safety

With four out of five child seats improperly installed and Department of Public Safety employees being a front-line contact with the public, a child passenger safety (CPS) technician is an asset to the Department, their co-workers, and their community. Here are some of the activities where DPS CPS techs have assisted other agencies, community organizations, and the public.

DPS ACTIC employee Steffani Skelton became a certified CAPPS (Children Are Priceless Passengers) instructor.

She is now able to instruct the CAPPS classes offered by GOHS for those who receive child seat tickets, or would just like more information on child passenger safety. The class is an hour long and participants are given the opportunity to receive a child seat (provided by GOHS) at the end of the class and learn how to install it properly.

June 21, Michele Gioglio assisted the Coconino County Health Department with a car seat check at a Flagstaff preschool.
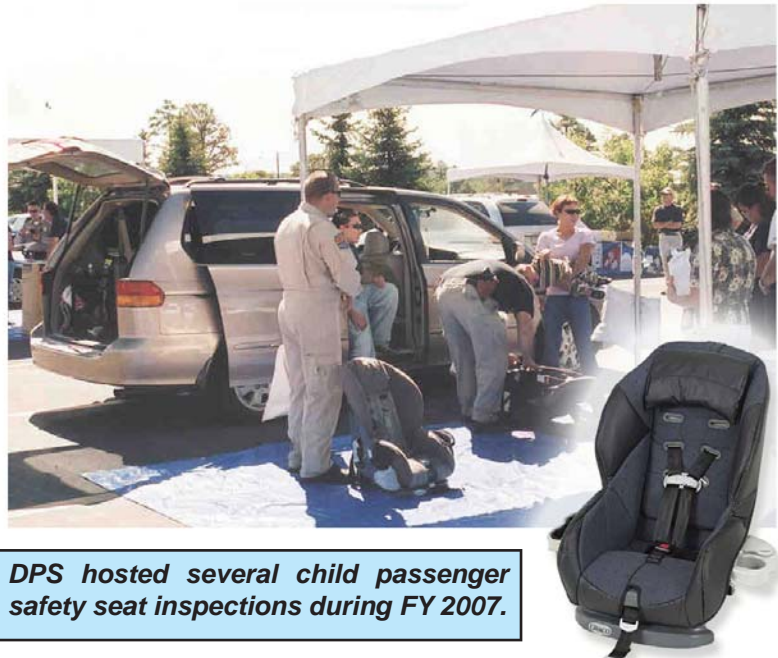
Steffani Skelton, #5317, helped to organize a "Health and Wellness Day" in her community, Vistancia, located in Peoria. Steffani provided a Child Passenger Safety inspection station with the help of CPS Tech and retired police officer Richard Vasquez at the September 23 event.

DPS hosted several child passenger safety seat inspections during FY 2007.

Officer Alan W. Haywood of the DPS Training Unit received a request for assistance with a safety fair on October 5, 2006, at Grand Canyon University. Officer Haywood staffed a booth with information on child restraints, safety belts, older drivers, and aggressive drivers.

DPS Techs in the Flagstaff area assisted the Coconino County Health Department with a safety seat inspection on October 14 at a local dealership.

On November 16, Michele Gioglio attended an Open House/Educational Fair at the Holbrook Head Start to provide an informational booth to parents on child passenger safety. Michele also checked child seats and provided booster seats to families in need.

DPS Child Passenger Safety Technicians also participated in the 21st Century Insurance-sponsored event in Phoenix on November 18, 2006. Technicians inspected 104 seats, provided 69 new seats, and gathered 44 old, worn, or recalled seats. 21st Century Insurance has been a great asset to the state of Arizona by providing these events and seats; however they will no longer provide the event set up in Arizona. They will still be providing seats and/or funding for seats to the Governor's Office of Highway

Safety (GOHS).

DPS Child Passenger Safety Technicians around the Valley assisted at a child passenger safety check on January 20. The events were held at Paradise Valley Community College, Mesa Community College, and the Peoria Sports Complex. The three one-day events occur annually every January.

In February for the official Child Passenger Safety Awareness Week, Michele Gioglio sent a message out to all DPS employees explaining GOHS' 1-800-505-BABY program and how citizens can report a vehicle when they see children riding unrestrained.

The message reminded employees of Arizona's child seat and children's safety belt laws and how children under 80 pounds are safer in a booster seat. Also provided was a list of child seat checks in the Valley and in Flagstaff.

Officer Cosme Ibarra organized a child passenger safety check that was conducted on May 19 at the Nogales Wal-Mart. Technician inspected 23 child seats and provided 15 new child safety seats.

Northern Arizona DPS Child Passenger Safety Techs assisted the Coconino County Health Department with a safety seat inspection on June 2 at a local dealership.

In addition to organizing and staffing the listed DPS CPS events, the DPS Child Passenger Safety Technicians also assisted GOHS and other organizations with numerous other CPS related events of all sizes around the state.

Special details held to combat dangerous driving habits

The Arizona Department of Public Safety conducts statewide speed, aggressive driving, and occupant restraint enforcement details as part of their continued and vigorous effort to reduce traffic crashes and injuries. These enforcement campaigns occur weekly throughout the state and augment the regular day-to-day enforcement activities conducted by members of the Highway Patrol Division. In addition to Department details, officers partner with other law enforcement agencies and take a leadership role to pool resources and provide a greater presence when enforcing speed, aggressive driving, and occupant restraint violations.

Along with DUI enforcement, speed, aggressive driving, and occupant restraint enforcement is the central goal of the Arizona Department of Public Safety's Strategic Plan. The following is a summary of the Arizona Department of Public Safety's enforcement activity:

- December National Drunk and Drugged Driving Prevention Month
- High Visibility Enforcement: December 19, 2004-January 4, 2005
- All 6 of the Combined Accident Reduction Enforcement (C.A.R.E.) periods
- Click it or Ticket
- Maximum Impact
- Grant Funded Safety Belt Enforcement Campaigns
- Aggressive Driving funded enforcement and media
- Multi-Agency Enforcement Details

Highway Patrol Division

DPS helicopters remove illegal drugs from remote fields

On Thursday, August 3, 2006, two Highway Patrol Air Rescue helicopters assisted DPS criminal investigators and members of the Gila County Narcotics Task Force with the eradication of a large clandestine marijuana field, located northeast of Payson, known as the "Hatchery Marijuana Grow." The DPS helicopter crews ferried law enforcement personnel into and out of the remote area and transported several external loads of marijuana from the field location to a burn site for destruction.

On Tuesday, September 5, 2006, a Highway Patrol Air Rescue helicopter crew assisted criminal investigators by transporting seven external loads of marijuana from a grow site located near Punkin Center to a burn site. The following day, September 6, 2006, Air Rescue helicopters assisted the Yavapai County Sheriff's Office with a marijuana eradication operation in the Castle Rock Wilderness Area, east of Crown King, and the Gila County Narcotics Task Force with a marijuana eradication operation on Mount Ord.

On Sunday, October 22, 2006, two Highway Patrol Air Rescue helicopter crews were called to assist with the rescue of an armed suspect who was shot twice by U.S. Forest Service law enforcement agents during a raid on a clandestine marijuana field near Mazatzal Peak, in Gila County. The crews treated the wounded suspect at the site and then utilized technical rescue techniques to extricate him from the remote canyon. The suspect was subsequently transported to a Scottsdale trauma hospital, by the Air Rescue crew, for further treatment of his wounds.

DPS supports group planning to curb underage drinking

On August 9, Sergeant Simpson and Officer Haywood participated in an "Underage Drinking Prevention Policy and Strategic Planning Meeting" with the Governor's Office of Highway Safety. The focus of the meeting was to develop statewide strategies to address the problem of underage alcohol consumption in Arizona. This program is ongoing. The purpose of the committee is to have a major impact on underage alcohol consumption in the state of Arizona. The committee is made up of law enforcement agencies from across the state, county attorney offices statewide and members at large. Some of the alcohol related recommendations that will be pursued by the committee and will reduce underage drinking and DUIs are:

Ban Drive Up Window Sales
Beer Keg Registration Laws
And Admin per se License Suspensions for Underage Liquor Violations

DPS obtains new, highly advanced rescue helicopter

The Department of Public Safety's newest Air Rescue helicopter arrived at the DPS Aviation Bureau's Phoenix Sky Harbor Airport hangar, on Friday, June 15, 2007. The new helicopter, a 2006 Bell Model 407, replaces a 1984 Bell Model 206L-3 LongRanger helicopter with more than 11,200 flight hours on it. Delivery of the new aircraft marked the completion of the Department's Air Rescue helicopter fleet modernization program, initiated by the State Legislature in 1998. The new $2.7 million helicopter was purchased from Bell Helicopter Textron, Inc., in January 2007, and was customized to meet the unique and demanding mission requirements of the Department's Air Rescue units by Paradigm Aerospace Corporation, of Mount Pleasant, Pennsylvania.

The new Bell 407 helicopter can fly at speeds of up to 161 miles per hour, and can carry up to two litter patients and two medical attendants, or five passengers in the cabin. The aircraft is equipped with a state-of-the-art day/night camera system that has infrared capability for locating heat sources at night and the ability to transmit live video images to ground personnel at command posts located more than 20 miles away. The helicopter is also equipped with a special cockpit lighting system that allows the pilot to fly with night vision goggles, a sophisticated communication system that allows direct communications with

The procurement of the Department's newest helicopter (above) marked the completion of the agency's helicopter fleet modernization program.

other law enforcement and public safety agency personnel throughout the state, and state-of-the-art GPS equipment which enables the crew to navigate directly to a specific location with pinpoint accuracy.

The Arizona State Legislature first authorized DPS to operate helicopters for emergency medical services and law enforcement purposes in 1972 (ARS § 41-1834.) During the 35 years, DPS has provided those services to the citizens of Arizona, DPS Air Rescue crews have saved literally thousands of lives, rescued countless numbers of people from the remote areas of the state, and provided air support for virtually every local, county, state, tribal and federal law enforcement agency. Today, DPS operates a fleet of five helicopters strategically based around the state to provide the most efficient and effective air rescue services possible. The DPS Air Rescue units received more than 2,800 mission requests during the past year.

Highway Patrol Division

Arresting impaired drivers remains a priority for DPS

Reducing the number of persons driving under the influence (DUI) continues to be one of the top priorities of the Highway Patrol Division. During this last year funding to help support this effort not only came form our budget but also through special enforcement grants from the Governor's Office of Highway Safety and the DUI Abatement Council.

Whether officers are working their normal assigned shift or one of the hundreds of DUI details, efforts are focused on removing the DUI driver from the roadway and therefore making the roadways safer for all. The following is a short list of the DUI Task Force groups made up of officers from various law enforcement agencies throughout Arizona, who work together to combat the DUI driver.

West Valley DUI Task Force
East Valley DUI Task Force
Southern Arizona DUI Task Force
South Eastern Arizona DUI Task Force
Northern Arizona DUI Task Force
Gila County DUI Task Force
Pinal County DUI Task Force
La Paz County DUI Task Force
White Mountain DUI Task Force

These task Forces along with hundreds of details set up and manned by Department officers focus DUI enforcement efforts during the periods when the data has shown DUI is

An officer with DPS administers a field sobriety test to a motorist that was stopped on suspicion of impaired driving.

at its peak. This includes holidays such as Memorial Day, St. Patrick's Day, Fourth of July, Labor Day, Thanksgiving, Christmas and New Years. However, increases in DUI do not limit itself to the holidays. Details are often conducted in conjunction with the many sporting events that our state is blest with to include the Phoenix Open, The Fiesta Bowl series of football games and NASCAR. By making our presence known during these events we hope to provide those who are drinking with the insight to make the right choices and not drive.

During this year, GOHS highlighted one of the Highway Patrol Division's own, Sgt. Michael Ransom in public service announcements that get that very point across:
Drive Drunk! Expect the Max!

## DPS helps ensure DUI offenders are held accountable

Another way to combat DUI is to ensure that when a driver is arrested they complete the court-mandated punishment. Statewide there are literally thousands of outstanding warrants for DUI drivers who have not completed their court mandates. This DUI Warrant Apprehension Program was implemented upon recognition of this growing number of outstanding warrants related to DUI charges in the state and local court systems. The operation targeted DUI offenders who because of their DUI charge had outstanding active warrants for their arrests. These details consisted of personnel from the Highway Patrol Division and the fugitive and SWAT units of the Criminal Investigations Division. While this operation found its roots in the Metro Phoenix area this year it has grown to include details in Pima, Cochise and Navajo Counties.

DPS officers specially trained to detect impaired drivers

The Arizona Department of Public Safety Training Bureau conducted several NHTSA Certified SFST/HGN Schools for DPS recruit classes and other law enforcement agencies during this year. In addition to HGN, all DPS recruits were trained and certified in the use of the Intoxilyzer 5000 and 8000. The Department's Strategic Plan states the goal of the Highway Patrol Division is to ensure 100% of officers are HGN certified and 10% of all officers complete Drug Recognition Expert," certification. At the conclusion of this year, 86.0% of all patrol officers had completed HGN certification and 9.2% of all patrol officers were certified as Drug Recognition Experts.
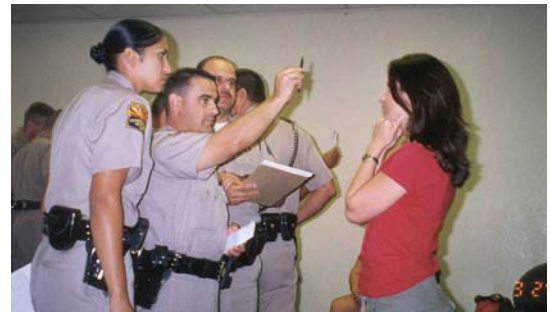
New DPS officers receive impaired driver training at a NHTSA certified SFST/HGN school.

DPS utilizes volunteers to enhance agency operations

The Department of Public Safety currently has two volunteer programs, a Sworn Reserve and a Civilian Volunteer program. Our Sworn Reserve program consists of 55 officers located throughout the state with a majority of these officers assigned to the Highway Patrol Division. These sworn reserve officers provide assistance to our full time officers in the areas of patrol operations, criminal investigations, traffic control, motorist assistance, and collision investigations. A small number of the sworn reserves are assigned to the Criminal Investigation Division. In FY 2006/2007 the sworn reserves volunteered a total of 6,555 hours of service time. This is a cost savings to the department of approximately $167,362.00.

The Civilian Volunteer program has 94 participants. These volunteers bring certain skills and expertise to numerous areas within the agency and are intended to supplement and support our sworn officers and civilian personnel. In FY 2007 our volunteers provided 11,625 hours of service time. This is a cost savings to the department of approximately $188,564.00.

Highway Patrol Division

DPS continues its innovative phlebotomy program

The Department, in participation with Phoenix and Pima Colleges, continues to train new Department of Public Safety law enforcement phlebotomists in their nationally recognized phlebotomy program. In addition to Department of Public Safety personnel, many other agency officers were trained in law enforcement phlebotomy. The Arizona Department of Public Safety in conjunction with the colleges began training officers in phlebotomy in 1995 and continues today. At present, the department has approximately 140 active phlebotomists strategically located statewide.

During this year, trained officer/phlebotomists drew blood on 1,841 individuals arrested by Department of Public Safety officers and 110 individuals arrested by other agencies. This program has allowed officers to obtain blood evidence on nearly every DUI arrest. When DUI suspects refuse to consent to chemical testing, officers utilize a telephonic or telefax search warrant and upon issuance by a judge or magistrate, draw blood. The program has resulted in:

- More DUI convictions
- Increased driver license suspensions/revocations
- Reduced court time
- More convictions for Aggravated DUI and Extreme DUI
- Blood evidence for prosecution
- Increased public awareness of DUI and likelihood of conviction
- Use of phlebotomists to assist other law enforcement agencies during sexual assault and homicide/aggravated assault investigations for DNA evidence
- Reduced arrest time
- Increased pro-active patrol

DPS supports program that teaches youth about policing

The Department of Public Safety supports Explorer Post 403. Explorer Post 403 currently consists of five explorers and four advisors. Law Enforcement Explorers are young people, ages 14 to 20 years of age. The program provides positive role models and introduces young people to the world of law enforcement. The explorers attended classes in different areas of law enforcement including collision investigations, DUI investigation, and traffic stops. This year the explorers competed in Las Vegas against other posts, including posts from LAPD, LASO, and CHP. During the competition, they took First place in the Hostage Negotiations exercise and Fourth place in the Air-Soft pistol competition. The explorers also participate in the annual Bob Martin clean-up as well as cleaning the Officer Memorial.

Commercial Vehicle Enforcement Burea a vital DPS asset

The Commercial Vehicle Enforcement Bureau Continues to be a Major Component to our Highway Safety Plan and a National Model

The Commercial Vehicle Enforcement Bureau (CVEB) of the Department of Public Safety is responsible for the enforcement of all rules and regulations pertaining to the safe operation of commercial vehicles on the roads and highways of Arizona. The primary emphasis is on vehicle safety, driver safety, and proper authority and compliance for vehicles operating in commerce. Arizona has adopted and enforces the Federal Motor Carrier Safety Regulations.

Now recognized as the fastest growing state in the United States, Arizona continues to see considerable growth in industry and commerce. Based on statistics from the U.S. Census Bureau, the population of Arizona is estimated to be over 5.7 million citizens. This reflects growth of 12% from April 1, 2000, to July 1, 2004. Additionally, statistics show that the population in Arizona grew 40% from 1990 to 2000. With this growth, Arizona has experienced significant changes in traffic patterns and increased commercial vehicle traffic. The Phoenix area alone has seen the buildup of the interstate system in and around the metropolitan area.

DPS Officers assigned to the Commercial Vehicle Enforcement Bureau play an important role in highway safety.

Through the cooperative efforts of enforcement and training between this Bureau and the Trucking industry the collisions involving commercial vehicles has begun to decline despite the growth in the industry. Last year, in FY 2006, the Department investigated 2,240 collisions involving motor carriers. Of these, 70 were fatal crashes and 762 crashes involved injury. This year FY 2007, the number of crashes decreased to 2,139 with only 47 of those being fatal crashes and 682 injury crashes. This shows a 4.5% decrease in commercial vehicle collisions statewide.

Taking action in the way of enforcement is only one side of the issued addressed by the CVEB. As part of the Department's 2006 Strategic Plan the CVEB is committed to providing training not only to all officers of the Department but also to judicial officials and officers of local agencies and new trucking companies through the new entrant program.

Arizona participates in several programs to increase the speed and quality of data available to those who are in the need to know. Arizona was selected to be the beta tester for DataQ – a web-based system that enables a speedy response to providing data about trucks and trucking companies when needed. The new system will provide better reports from various sources in one handy web page.

Highway
Patrol
Division

Commercial vehicle data now transferable from the field

In an effort to increase safety through the quick dissemination of information, the CVEB embarked on a program that uses high speed broadband air cards to transmit motor carrier inspection data from the field to headquarters. Using Panasonic toughbook laptops, all CVEB officers are able to conduct inspections anywhere in the state and transmit the report immediately thereafter. The data is collected and submitted in electronic form to a data mailbox where other officers can view the inspection if they encounter the same vehicle or driver and also transmits the data to the database which collects all inspections. At this point the data is transmitted to a national computer in Texas where all inspections are collected.

In addition to providing quick transmission of data, these air cards enable officers to check federal web pages that provide historical information about the safety records of truck and bus companies and also driving history of commercial vehicle drivers.

Broadband air cards help officers transmit data from the field.

The Arizona Department of Public Safety conducts approximately 30,000 driver and vehicle inspections per year. While most enforcement action is taken through patrol and roadside inspections, the CVEB targets high collision areas by performing special enforcement details with coordinated manpower at set locations. These details occur monthly throughout the state.

DPS ensures school busses and tow trucks are safe

In addition to its duties to enforce all rules and regulations pertaining to the safe operation of commercial vehicles on the roads and highways of Arizona, CVEB also assumes a regulatory role in regard to school buses, bus drivers, and tow trucks.

Personnel in the school bus inspection unit annually inspect and certify buses and drivers statewide. During this year, the school bus inspection unit inspected over 8,250 school busses. The tow truck inspection unit inspected over 2,388 tow trucks during this period.

DPS ensures large trucks are safe during massive detail

The 3rd Annual Homeland Security Detail entitled, "Operation SST" for Safe & Secure Trucks across Arizona was held from July 19-21, in the Flagstaff-Williams area. Officers from the Arizona Department of Public Safety Commercial Vehicle Enforcement Bureau were joined by officers from the Federal Motor Carrier Safety Administration, Arizona Department of Transportation Motor Vehicle Division, Mesa, Clarkdale and Prescott Valley Police Departments, and Maricopa County Sheriff's Office, assisted by the American Red Cross, focused on performing safety and security checks on commercial vehicles and included interviews with drivers to detect any unusual or suspicious circumstances in their operations. Any items of significant information were forwarded to the appropriate investigative authority. This operation included commercial vehicle checkpoints on Interstate 40 eastbound and westbound at milepost 182 and on Interstate 17 southbound at the Christensen rest area south of Flagstaff with roving patrols, and roving patrol only on US 89 north of Flagstaff. Following are the statistics gathered from this 3-day operation.

Total Driver Vehicle Examination Reports (DVERs) written:	575	
Number of vehicles inspected:	506	
Number of vehicle out of service violations:	110	
Number of vehicles placed out of service:	65	(12%)
Number of drivers inspected:	539	
Number of driver out of service violations:	156	
Number of drivers placed out of service:	90	(16%)
Total number of violations:	1,233	
Total number of citations issued:	78	
Level I inspections:	52	
Level II inspections:	240	
Level III (driver) inspections:	298	
Number of Hazardous Material inspections:	23	
Arrests	3	

In addition to large scale details like this one, the Bureau participates in hundreds of smaller but significant details that also run across the state.

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Criminal Investigations Division

Criminal Investigations Division

The Criminal Investigations Division is committed to providing the highest quality investigative and specialized response services to the public and the criminal justice community. The Division is guided by three immutable values: honor, courage and commitment while fostering a supportive and empowered environment for our employees.
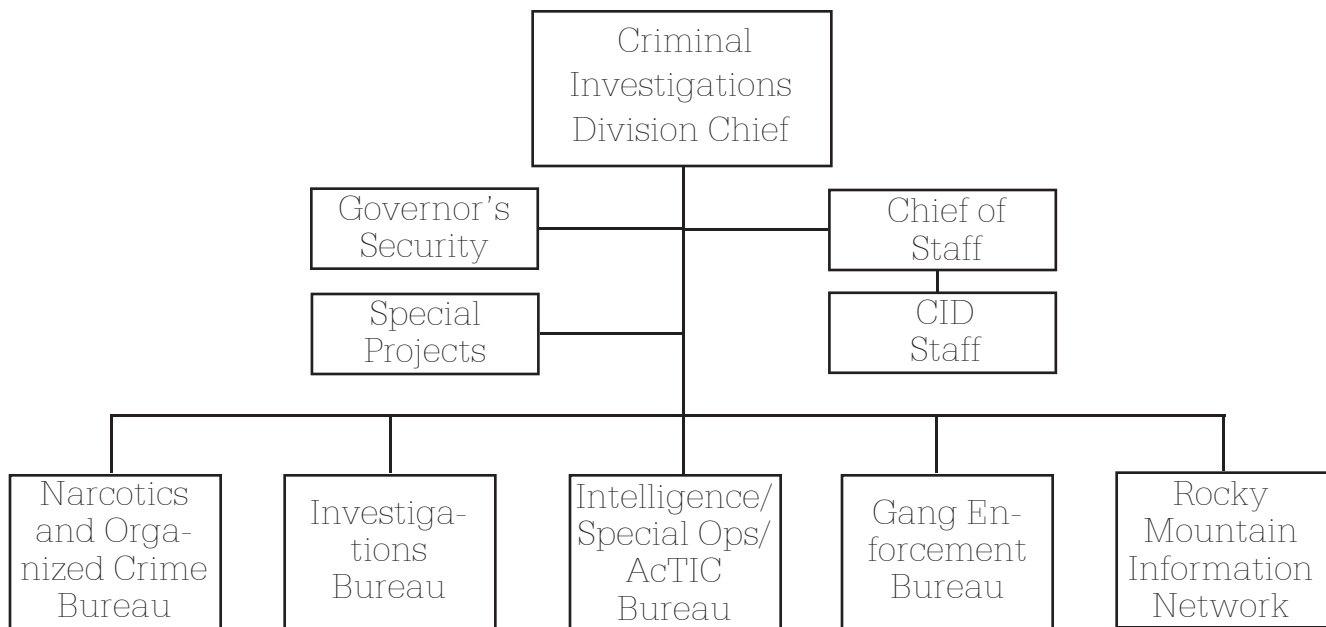
The Criminal Investigations Division mission is to protect the public by deterring crime using innovative investigative and specialized enforcement strategies and resources.

The Criminal Investigations Division provides statewide criminal investigations, specialized enforcement activities and high-risk tactical response in support of other federal, state, tribal and local criminal justice agencies. The Division's primary investigative responsibilities are narcotic trafficking, organized crime, intelligence, vehicle theft, gangs, computer and financial crimes, as well as major criminal investigations and sensitive special investigations when requested by other criminal justice agencies. The Division provides tactical high-risk responses to acts of extraordinary violence and domestic preparedness incidents.

Bureaus within the Criminal Investigations Division are Narcotics and Organized Crime, Investigations, Intelligence, Gang Enforcement (Gang Immigration Intelligence Team Enforcement Mission (GIITEM), and the Rocky Mountain Information Network (RMIN). The Division also oversees the Governor's Protection Detail.

Chief Pennie Gillette-Stroud
Criminal Investigations Division Chief

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Overview of the Criminal Investigations Division:

Domestic Preparedness Command

- Centralizes all DPS terrorist response functions under one command.
- Provides 24-hour, 7-days-a-week link to the Department for assistance in public information.
- Maintains a secure website which is accessible by law enforcement and responder agencies na tionwide.

Governor's Protection Detail

- Provides security and transportation to the governor and the governor's family.
- Provides assistance to executive protection units from other states and to visiting governors/dig nitaries.

Narcotics and Organized Crime Bureau

- Enforces state narcotics laws by conducting complex investigations of groups and individuals, who manufacture, distribute, and sell illegal drugs.
- Advances cooperative efforts in drug enforcement by administering and participating in a wide variety of federal, state, and local task forces.
- Facilitates narcotics investigations initiated by Highway Patrol Division officers to identify and disrupt drug-smuggling organizations using state highways.
- Assists Highway Patrol Division officers with processing drug seizures and other investigations requiring additional investigative efforts.
- Identifies, investigates and eradicates clandestine drug laboratories throughout the state.
- Provides expert assistance to criminal justice agencies with the investigation of and dismantling of clandestine drug laboratories.
- Monitors the sale of and distribution of regulated chemicals statewide in accordance with state law, to disrupt efforts to divert legitimate chemicals for the manufacture of illicit drugs.
- Investigates fraud-related offenses committed by government employees or private enterprises.
- Disrupts criminal enterprises such as drug-trafficking and human-trafficking organizations by targeting the complex flow of illicit finances.
- Investigates individuals and groups committing identity theft-related crimes
- Investigates computer-related crimes including child pornography, cyber stalking, fraud, and intrusions into computer networks.
- Provides investigative support to city, county, state, tribal, and federal criminal justice agencies with nationally certified detectives recognized as experts in the field of search, seizure, and forensic imaging of computer hard drives.
- In addition to forensic computer support, provides forensic support for investigations involving other technology including audio and video enhancement, cell phone and pager tech

nology, personal digital assistant technology, and computer networking.
- Conducts computer seizure and forensics training to criminal investigators from law enforcement agencies across the state.

Investigations Bureau

- Investigates the Department's critical incidents which may involve death or serious injury and provides investigative support to other units in the investigation of less serious critical incidents.
- Investigates alleged criminal misconduct by departmental employees.
- Investigates alleged public official and employee misconduct for political subdivisions through out Arizona.
- Investigates critical incidents and allegations of criminal misconduct involving employees of city, county, state, tribal, and federal agencies. Investigations include homicides, vehicle pur suits resulting in serious injury or death, allegations of sexual misconduct, employee theft and officer-involved shootings.
- Assists city, county, state, tribal, and federal law enforcement agencies by providing investigative support into serious crimes occurring within their communities.
- Provides support to the Highway Patrol Division to include investigations involving aggravated assault, homicide, hit-and-run collisions and narcotic interdiction.
- Provides investigative expertise and expert court testimony when a vehicle is the instrumental ity in a homicide, aggravated assault and other related crimes; and/or when the State of Arizona may be exposed to civil litigation as a result of the collision.
- Provides class instruction in the area of collision investigation and reconstruction to our agency as well as other agencies around the state.

Arizona Vehicle Theft Task Force

- Investigates property crimes involving vehicles and related components, and insurance fraud.
- Provides technical expertise, training, and investigative support to law enforcement agencies targeting auto theft and related crimes.

Intelligence/Special Operations/AcTIC Bureau
Arizona Counter Terrorism Information Center (AcTIC)

- Manages the Arizona Counter Terrorism Information Center (AcTIC) a joint effort between the Department of Public Safety, Arizona Office of Homeland Security, Federal Bureau of Investiga tion and participating agencies.
- AcTIC provides tactical and strategic intelligence collection; analysis and dissemination support to local, state, tribal and federal law enforcement agencies and is the states central point of contact for criminal intelligence and counter terrorism issues.

Criminal Investigations Division

Criminal Investigations Activities

	FY 2006	FY 2007	% Change
PERSONS ARRESTED			
Drug Offenses	1,030	1,317	27.9%
Non-Drug Related	972	1,014	4.3%
Total Arrests	2,002	2,331	16.4%
COURT DOCUMENTS SERVED			
Search Warrants	258	223	-13.6%
Felony Arrest Warrants	394	291	-26.1%
Total Documents Served	1,034	944	-8.7%
ASSETS SEIZED			
Vehicles	103	130	26.2%
Cash	$11,735,662	$2,579,094	-78.0%
Real Property Value	$2,971,000	$878,000	-70.4%
Total Value of Seized Assets	$15,898,727	$4,831,440	-69.6%
PROPERTY RECOVERED			
Vehicles	3,116	3,168	1.7%
Personal Property/Other Items	672	191	-71.6%
Cash	$420,391	$532,077	26.6%
Weapons	103	54	-47.6%
Total Value of Recovered Property	$82,590,105	$63,786,889	-22.8%
COMPUTER FORENSICS			
Computer Forensic Cases Requested	225	424	88.4%
Geospatial Products Provided	330	1,016	207.9%
CRIMINAL INVESTIGATION RESEARCH			
Research Requests - DPS	3,550	2,839	-20.0%
Research Requests - Other Agencies	8,667	7,626	-12.0%
Total Research Requests	12,217	10,465	-14.3%
SPECIAL INVESTIGATIONS			
DPS-Critical Incident Investigations	12	13	8.3%
Other Agency Criminal/Admin. Investigations	19	26	36.8%
Other Agency Officer-Involved Shootings	6	11	83.3%

Source: Criminal Investigations Division

Criminal Investigations Division

Vehicle Theft Interdiction (VTI) Services

	FY 2006	FY 2007	% Change
Stolen Vehicles Recovered	3,004	3,301	9.9 %
Altered Vehicle Identification Numbers (VINs)	406	388	-4.4 %
Estimated Value	$31,514,411	$40,968,790	30.0 %
Chop Shops Investigated / Closed	38	35	-7.9 %
Felony Arrests	296	366	23.6 %
Insurance Fraud Investigations	28	42	50.0 %
Requests for Services	1,005	1,156	15.0 %
Community Education Programs	38	39	2.6 %
Law Enforcement Officers Trained	1,406	2,136	51.9 %
Agencies Participating in VTI Task Force	16	16	0 %
Border Details	62	18	-71.0 %

- Provides investigative support involving general, domestic, and international related terrorism.
- Operates a Watch Center for the monitoring and review of events occurring in Arizona and throughout the nation.
- Manages the Criminal Investigations Research Unit (CIRU), which identifies and completes background research on suspects involved in criminal activity and locates suspects under investigation by criminal justice agencies.
- Serves as the state liaison for the International Criminal Police Organization (INTERPOL) infor mation and investigations.
- Participates in the Amber Alert Program, an early warning system to help find missing children.
- Serves as the statewide clearinghouse for the National Center for Missing and Exploited Chil dren (NMMEC), a program designed to proved research, support, and referral assistance to jurisdictional agencies in the pursuit of missing person investigations.
- Oversees and sets standards for the review and analysis of evidentiary materials related to crimi nal activity and conversion such materials into charts and reports.
- Manages a Strategic Analysis Unit (SAU), which publishes intelligence bulletins for dissemina tion to criminal justice agencies.
- Publishes informational bulletins for dissemination to public and private sector agencies.
- Provides Graphical Information Systems (GIS) support capabilities to law enforcement entities in suspect and location identification.
- Administers the Arizona criminal intelligence database, a component of the Southwest Border States Anti-Drug Information System that provides criminal justice agencies in California, New Mexico, Texas, and Arizona a network database of intelligence information.
- Manages the statewide Terrorism Liaison Officer (TLO) program, an ad hoc incident manage ment system comprised of law enforcement, fire service, and crime analysis professionals to liaison between their agencies and the AcTIC.
- Conducts threat and vulnerability assessment on all critical infrastructure sites.

- Participates in the High Intensity Drug Trafficking Area (HIDTA) program and has intelligence resources in Yuma, Casa Grande, Tucson, and Phoenix. This program collects, analyzes, coor dinates, and disseminates information to law enforcement for use in interdicting and investigating illicit drug trafficking, money laundering, and associated violent crimes.
- Leads the Arizona HIDTA Region intelligence initiatives: the Post Seizure Analyst Team (PSAT) located in Tucson, and the Arizona Drug Intelligence Task Force (ADITF) located in Phoenix. The PSAT unit is a federal, state, and local agency task force collocated with enforcement

Tactical Operations and Specialized Enforcement Services

	FY 2006	FY 2007	% Change
Special Operations			
Service Requests	109	138	26.6%
Other Agencies Assisted	30	60	100%
Explosive Ordnance Detail			
Service Requests	432	452	4.6%
Chemical/Explosives Disposal (# of pounds)	7,496	4,100	-45.3%
Hazardous Materials/Clandestine Laboratory Safety			
Clandestine Lab Responses	50	31	-38.0%
Hazardous Materials Responses	207	250	20.77%
WMD Responses	2	6	200%
Fugitive Detail			
Fugitives Arrested	144	230	59.7%
Sex Offender Cases Closed*	349	120	-65.6%

* Assumed New Duties of Locating Sex Offender Absconders
* New Reported Stat
Source: Criminal Investigations Division

units targeting regional drug trafficking organizations. ADITF is a multi-agency intel ligence task force compiled of investigators and analysts, whose purpose is to actively collect, evaluate, collate, analyze, and disseminate detailed, relevant source information concerning drug organizations.
- Serves as the state liaison for the FBI Violent Criminal Apprehension Program (ViCAP) a na

Criminal Investigations Division

tional on-line repository for violent crimes. Provides consultation, query, and de-confliction services to criminal justice agencies investigating violent crime cases.

- Manages the Weapons of Mass Destruction/Hazardous Material Unit (WMD/Hazmat) that re sponds statewide on a 24-hour basis to WMD Hazardous Material incidents.
- Protects life, property, and the environment by coordinating the mitigation of emergencies per taining to hazardous materials.
- Works in concert with industry, the public, and other agencies to achieve the goal of a safely-con trolled incident.
- Provides technical hazardous-materials expertise to all agencies requesting assistance.
- Establishes personal protective protocols and maintains viable atmospheres for investigators dismantling clandestine drug labs.

Intelligence Bureau / AcTIC / HIDTA / WMD

	FY 2006	FY 2007	% Change
AcTIC Calls	2,227	2,872	29.0%
AcTIC Watch Log Entries	916	905	-1.2%
Intelligence Reports Created (AcTIC)	866	19	-97.8%
Intelligence Bulletins Produced (AcTIC/HIDTA)	28	66	135.7%
Informational Bulletins Produced (AcTIC)	159	17	-89.3%
Threat Assessments Produced (AcTIC/HIDTA)	16	35	118.8%
Analytical Charts, Graphs Produced (HIDTA)	442	2,544	475.6%
GIS Maps Produced (AcTIC/HIDTA)	560	1,193	113.0%
HIDTA Investigative Research Inquires (Requests)	10,497	14,551	38.6%
CIRU Investigative Support	3,550	2,839	-20.0%
Research Inquires (Requests) DPS	8,667	7,626	-12.0%
Totals	12,217	10,465	-14.3%
CBRNE Investigations	10	12	20.0%
Clandestine Lab	50	31	-38%

- Provides investigative support involving chemical, biological, radioactive, nuclear, and explosive (CBRNE) cases.
- Participates in the state's Domestic Preparedness Plan used in establishing crime-scene manage ment.
- Manages the Special Weapons and Tactics (SWAT) unit consisting of tactical units, an explosive unit, crisis negotiations specialist, tactical canine specialists, and specialized medical personnel.
- Provides specifically-equipped and specialty-trained personnel for response to barricaded sus pects and hostage situations.
- Provides personnel equipped, trained, and certified to conduct clandestine lab entries.

- Provides expertise nationally in high-risk search warrant entries involving tactical, hostage/barricaded, and high-violence situations.
- Provides 24-hour tactical and technical assistance statewide to law enforcement agencies involving potentially life-threatening situations, explosives and hazardous devices, and civil emergencies.
- Provides training to other criminal justice agencies regarding tactics and specialized skills.
- Provides specifically-equipped and specialty-trained personnel for response to barricaded suspects and hostage situations.
- Provides personnel equipped, trained and certified to conduct clandestine lab entries.
- Provides expertise nationally in high-risk search warrant entries involving tactical, hostage/barricaded and high-violence situations.
- Provides 24-hour tactical and technical assistance statewide to law enforcement agencies involving potentially life-threatening situations, explosives and hazardous devices, and civil emergencies.
- Provides training to other criminal justice agencies regarding tactics and specialized skills.
- Provides specialized assistance on a 24-hour basis in disposing of explosives and explosive chemicals, rendering safe explosives devices, investigation of explosive-related incidents.

Rocky Mountain Information Network (RMIN)

- RMIN is a federal-grant project administered by the Bureau of Justice Assistance (BJA), Department of Justice. The Department serves as the grantee for the RMIN program, which is one of six federally-funded regional projects comprising the Regional Information Sharing System (RISS).
- Serves more than 13,000 law enforcement officers from more than 1,006 agencies in the Rocky

Rocky Mountain Information Network

	FY 2006	FY 2007	% Change
Investigation Research Activities			
Inquiries (requests)	191,163	228,598	19.6%
Submissions (intelligence documents)	24,813	14,183	-42.8%
Hits in RMIN Intelligence Database	7,082	7,706	8.8%
Source: RMIN			

Mountain region to include Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming, and the Canadian provinces of Alberta, British Columbia, and Saskatchewan.
- Supports law enforcement agencies in the detection, enforcement, and prosecution of multi-jurisdictional criminal activities that traverse local, state, and national boundaries within the RMIN region.
- Provides members an on-line state-of-the-art network of criminal intelligence databases that can

Criminal Investigations Division

be queried 24 hours a day using a secure link via the Internet.
- Assists officers with analytical resources for case preparation, charts for courtroom display, computer forensics, financial analysis and other analytical products.
- Publishes a monthly law enforcement bulletin consisting of suspect identification, crime information, officer-safety issues, training opportunities, and relevant law enforcement articles sent to member agencies.
- Assists member agencies in obtaining intelligence and investigative-related training by providing individual and co-sponsored training support for conferences and workshops.
- Loans technical surveillance, investigative and communications equipment to RMIN members.
- Provides investigation and confidential funding assistance to member agencies.
- Provides special support services to designated member multi-agency task forces. RMIN personnel are available to provide on-site criminal intelligence and analytical support.

Gang Enforcement Bureau
Gang & Immigration Intelligence Team Enforcement Mission (GIITEM)

- Deter criminal gang activity through investigations, enforcement, and prosecution

Gang & Immigration Intelligence Team Enforcement Mission (GIITEM) Services *

	FY 2006	FY 2007	% Change
DRUGS SEIZED (by weight)			
Marijuana	2,585 lbs	1,371 lbs	-47.0%
Heroin	0 lbs	0 lbs	0.0%
Cocaine	1 lbs	325 lbs	32400%
Methamphetamine	5.2 lbs	73 lbs	1303%
PERSONS ARRESTED			
Adults	488	1153	136.3%
Juveniles	50	93	86.0%
Curfew Violations	5	5	0.0%
Total Arrests	543	1246	129.5%
ASSETS SEIZED			
Vehicles	3	21	600.0%
Currency	$9,909	$17,797	79.6%
Weapons	0	81	100.0%
OTHER			
Community Contacts	6,627	16,129	143.4%
Citizen Surveys Received	0	0	0.0%
Field Interrogation Cards	1,110	1,544	39.1%
Gang Member Identification Cards	463	619	33.7%
Traffic Citations	227	492	116.7%

* Statistics reflect the work of the GIITEM task force which includes officers from DPS and other agencies, including the FBI Violent Crimes Task Force.

Criminal Investigations Division

- Dismantle gang and organized crime related criminal enterprises
- Deter border related crimes
- Disrupt human smuggling organizations and enforce federal immigration statutes
- Collect, analyze, and disseminate gang, organized crime and illegal immigration intelligence
- Provide anti-gang and crime prevention public awareness and community education

*Criminal Investigations Drug Seizures**

	FY 2006	FY 2007	% Change
DRUGS SEIZED (by weight) **			
Marijuana	119,148 lbs	52,454 lbs	-56.0%
Heroin	0	5 ounces	-
Cocaine	241 lbs	118 lbs	-51.1%
Methamphetamine	40 lbs	152 lbs	280.0%
Crack	1.8 lbs	3.7 lbs	105.6%
OTHER DRUGS (by dose unit) **			
LSD	0 units	0 units	0.0%
Narcotic Drugs	0 units	0 units	0.0%
Prescription Drugs	0 units	48 units	-
Non-Narc. Controlled Substances	600 units	129 units	-78.5%

* Highway Patrol drug seizures are listed in the table for that program.
** Drugs are reported either by weight or unit. Each category excludes the other.
Units include various measures such as "hits," doses and tablets.
Source: Criminal Investigations Division

Criminal Investigations Division

Highlights of the Criminal Investigations Division:

Suspect that attacked DPS sergeant is convicted

On June 14, 2007, following a five-week long trial in Superior Court, a jury convicted Dominique Martinez on 22 felony counts, including First Degree Murder, Conducting a Criminal Enterprise, and several kidnapping and aggravated assaults. The case relates to the September 2005 attack and shootout with a DPS sergeant during a drug-related kidnapping investigation. Martinez and others were arrested, while his accomplice, Jose Solano, committed suicide two days after the attack during a confrontation with police.

Controlled delivery yields nearly 5,000 pounds of pot

On February 8, 2007, detectives from the CNA Major Violators Unit I, in conjunction with Douglas ICE, conducted an international controlled delivery of marijuana from Douglas to Tucson. Arrangements were made through a criminal informant (CI) to allow Mexican suspects to bring a tractor-trailer loaded with a large quantity of marijuana into the United States through the Douglas Port of Entry. On February 1, 2007, $50,000 in cash had been "fronted" to the CI by the Mexican suspects as a "bribe payment" for a Customs Inspector to waive the vehicle through Customs. After crossing into the United States, the trailer was dropped off in Douglas. An undercover agent then drove the trailer loaded with marijuana to Tucson, where the trailer was dropped off at a business at the direction of the Mexican suspects. Surveillance was then maintained on the business throughout the night. Detectives returned the following morning and observed a pickup truck, pulling a utility trailer, leaving the business. The truck was stopped for an equipment violation and two Mexican nationals were arrested after a loaded MAC-11 machine pistol (with the select switch on "fire") and two 30-round magazines were observed on the front seat. A K-9 alerted to the trailer and 1,300 pounds of marijuana were discovered inside. A search warrant was then obtained for the business, resulting in two additional arrests and the seizure of a total of 4,878 pounds of marijuana. Two additional weapons were seized.

Computer Forensics Unit produces vital evidence for trial

On March 6, 2007, a Computer Forensic Unit (CFU) detective assisted the Glendale Police Department with a homicide investigation. The highly publicized homicide involved a suspect who shot and killed two Wal-Mart employees in August of 2005. Investigators contacted the CFU with an urgent request for an examination on the suspect's computer, specifically to look for Internet browsing history involving weapons and/or ammunition. The DPS detective conducted a forensic examination and determined that the suspect did visit numerous websites relating to purchasing paintball weapons and ammunition prior to the homicide. The information located by the detective will be a key piece of evidence in the upcoming homicide trial.

DPS shuts down sophisticated human smuggling ring

On March 27 and 28, 2007, ten search warrants were conducted on six travel agencies (one agency with two locations) and three search warrants on residences associated with the travel agencies. Each of the conspirators were previously indicted for their participation in providing undercover officer(s) posing as a 'coyote' in finding and selling airline tickets for the transportation of illegal aliens who were based out of Phoenix and predominantly flown out of McCarran Airport in Las Vegas, Nevada to destinations in the interior of the United States. The travel agencies owners, managers, and employees used McCarran Airport in Las Vegas, which is known to traffickers to have a lower likelihood of being apprehended by law enforcement and/or Border Patrol. During the investigation, 16 people were indicted on 67 felony counts and each of the suspects were issued summons during the search warrants. Evidence seized during the search warrants included spreadsheets, bank account information, and approximately $60,500 in U.S. currency.

Computer Forensics Unit assists with homicide probe

On June 4, 2007, the DPS Computer Forensic Unit (CFU) received a request from the Phoenix Police Department (PD) to assist with a homicide investigation. The investigation involved a suspect who choked and beat a female victim to death inside a Phoenix business office. The suspect entered the insurance business holding a brick and demanded that the female give him her car keys and cell phone. When the female hesitated and tried to get to a panic alarm button, the suspect attacked her. The gruesome attack lasted more than 13 minutes as the suspect calmly tried different methods to kill the female victim before finally slashing her throat. There were no other workers in the office at the time of the attack. The entire incident, video and audio, was captured on two security surveillance cameras inside the business. The suspect was located and arrested by Phoenix PD in the victim's vehicle a short time later. A DPS detective extracted the relevant media from the surveillance camera system and placed video and audio from the two different surveillance cameras on a timeline. The timeline format allows case detectives, prosecutors, and jurors to easily follow the chain of events from both camera angles. The video/audio timeline was turned over to Phoenix PD homicide detectives to assist them with the investigation and subsequent prosecution of the suspect.

Criminal Investigations Division

DPS given national award for its success fighting auto theft

The International Association of Chiefs of Police (IACP), the world's oldest and most respected group of law enforcement executives, presented the Arizona Department of Public Safety (DPS) and the Arizona Vehicle Theft Task Force (AVTTF) with the 2006 Vehicle Theft Award of Merit. DPS accepted this award from the IACP on behalf of the AVTTF, a multi-agency law enforcement unit managed from within DPS' Criminal Investigations Division. The AVTTF, which is comprised of detectives from DPS and 16 other law enforcement agencies in Arizona, received the honor from the IACP for demonstrating unparalleled excellence in its auto theft prevention and enforcement programs during 2005. Among a variety of other significant accomplishments, the task force was recognized for recovering about 3,000 stolen vehicles in 2005 valued at nearly $30 million. In addition, the task force was also recognized for the success of its public awareness activities, education events, and community partnerships that were developed to reduce vehicle theft and other vehicle-related crimes in Arizona. It should be noted that this was the first time that the AVTTF has received this lofty honor from the IACP.

Nighttime warrant disrupts marijuana shipping operation

On December 22, 2006, detectives from the C.N.A. Major Violators Unit I were called out (0130 hours) to assist the Marana Police Department with a narcotics investigation. A Marana Police Department patrol officer had stopped a subject for a traffic violation and observed indicators of narcotics activity. Through additional investigation by Major Violators Unit I, detectives were able to obtain a nighttime telephonic search warrant for the suspect's residence. Two suspects were arrested after detectives seized a vast amount of packaging and shipping paraphernalia, as well as a digital scale, and documents relating to the shipping of marijuana. Approximately $7,500 in suspected drug currency was also seized. In addition, while at the scene, Major Violators Unit I detectives identified five boxes of marijuana that had been shipped via U.P.S. to three different cities in Ohio. All five boxes, containing approximately 150 pounds of marijuana, were successfully interdicted by law enforcement in Ohio within the hour.

Human smuggling ring relying on rental homes is busted

On November 16, 2006, the Financial Crimes Unit conducted surveillance on an alien smuggling organization that is utilizing rental homes in the Phoenix area. The organization members have previous arrests for alien smuggling and are known alien smugglers with I.C.E. During the operation, two vans pulled inside a garage and after a short period of time, the vans left at different times and with different destinations. One van was surveilled north on Interstate 17 where a traffic stop was conducted. A total of ten undocumented aliens were detained with one driver who was arrested and transported to the Yavapai County jail. Seized was approximately $1,100 in U.S. currency. The driver admitted to transporting the aliens and their destination was Colorado.

Computer Forensics Unit vital to jail break investigation

On August 4, 2006, the DPS Computer Forensic Unit (CFU) received a request from the Arizona Department of Corrections (ADC) to assist with an investigation relating to the Lewis Prison escape attempt and subsequent hostage situation in January 2004. The ADC case detective requested a forensic examination on three computers that are believed to contain evidence of the escape plot involving inmate Ricky Wassenaar and several co-conspirators. A Computer Forensic Unit detective imaged and examined the first of three computers. The ADC detective indicated the results of the examination would be a critical piece of evidence for any further criminal justice proceedings.

DPS helps investigate grown man who posed as little boy

On January 24, 2007, the Yavapai County Sheriff's Office requested the assistance of the DPS Computer Forensic Unit (CFU) with an investigation that is receiving local and nation media attention. The investigation involves a 29-year-old male subject who attempted to enroll in a Chino Valley charter school posing as a 12-year-old boy. The subject, a registered sex offender in Oklahoma, had recently successfully enrolled as a 12-year-old boy in a Phoenix area charter school between August and November of 2006. The subject is currently facing charges of fraud, forgery, and failing to register as a sex offender in Arizona. However, the subject will be facing additional charges when CFU completes the examination. An initial examination of the subject's computer by a CFU detective revealed over 4,000 child porn images and over 300 child porn videos. Three other men who were living with the subject will most likely also face child porn related charges when the detective completes the forensic examination.

Pre-teen imposter

Auto-theft squad enables capture of human smuggler

On June 7, 2007, while on routine patrol, the Pima Squad observed two suspicious vehicles parked at a Super 8 Motel. Backup was requested and the suspects were detained for having fictitious license plates. Both vehicles were found to be stolen and filled with undocumented aliens. Both drivers and the undocumented Mexican nationals were detained. The driver of one of the vehicles admitted to smuggling humans for profit. The undocumented aliens were turned over to USBP and both drivers were arrested and booked into the Pima County Jail for auto theft.

Criminal Investigations Division

DPS border liaison staff helps the FBI with major arrest

On November 9, 2006, a DPS Border Liaison detective assisted Las Vegas Metro PD in locating three persons that were involved in providing medical treatment to a homicide suspect in Mexico. The suspect robbed and killed an elderly male (83 yrs) in Las Vegas, NV. The victim shot at the suspect striking him three times before he was able to flee the scene. The suspect drove to San Luis R.C. Sonora to seek medical help for his injuries. The pharmacist and doctor who operated on the suspect were located and interviewed by the FBI. The X-Ray technician that took the X-Rays was also located and interviewed. The information gathered from the three individuals was critical to the case and an Arrest Warrant is anticipated for the suspect.

Critical infrastructure information standardized

The Automated Critical Asset Management System (ACAMS) application captures information regarding critical infrastructure within the State of Arizona. The capability to integrate the AcTIC map and ACAMS attribute data will provide analysts the ability to perform additional threat assessment and evaluations.

The integration of these systems takes advantage of the critical infrastructure feature class, which stores some attribute data in the AcTIC database. This data is then linked to the more robust information stored in the ACAMS system. This implementation thus prevents any potential proprietary data issues associated with the ACAMS data. In addition to the attribute data, the viewer will have the capability to load images, and associated blueprints that have been captured and associated with the critical infrastructure site.

DPS helps retrieve murder suspect from Mexico

On July 14, 2007, the DPS Border Unit West received a phone call from the commandante of the Luis Sonora PD regarding a person wanted for a triple homicide in Bakersfield, California. The commandante provided the subjects name and related that the suspect was in San Luis Sonora. The DPS detective called Bakersfield PD to confirm the information. Bakersfield PD confirmed a recent shooting which left one dead and two wounded, that the Kern County Sheriff's Department is investigating the case and told the DPS detective that there was probable cause to arrest the suspect for homicide. On July 16, 2007, Kern County called, advising they just obtained a warrant to arrest the suspect. A copy of the warrant was faxed to the DPS detective and he contacted the commandante in San Luis, Sonora requesting assistance. Authorities contacted the suspect and he volunteered to come back to the United States to talk to authorities. The suspect was transported and booked into a Yuma County jail.

Center provides link between personnel and databases

The AcTIC Watch Center is the central location for all information coming into the Center and the telephones are answered utilizing personnel from AcTIC, CIRU, and the DPS Duty Office. Personnel physically working in the Watch Center are educated on the overall mission of the Center and its numerous functional capabilities. While assigned a shift in the Watch Center, personnel are responsible for receiving and routing telephone inquiries, processing mail, managing informational requests and inquiries, and inputting information into the Watch Log Entry (WLE) database. Watch Center personnel are the core means for promoting information sharing, coordinating de-confliction searches using various systems, and alerting management regarding unfolding events. Using state-of-the-art technology to support law enforcement efforts, Watch Center personnel are responsible for the monitoring of all sources of media, intelligence, and homeland security resources for the immediate and timely identification of incidents and patterns. The Watch Center promotes information sharing through analytical products, command notifications, criminal investigative research, and Terrorism Liaison Officer (TLO) personnel in the field. Watch Center teams responsible for call-outs and response to emergency situations receive training in the National Incident Management System (NIMS) and day-to-day Watch Center activities to ensure proper handling of sensitive information. The AcTIC Watch Center is activated for all hazards and criminal activity when the management of information is necessary.

## Vehicle theft squad assists gang unit with high-risk bust

On July 13, 2007, Vehicle Theft Task Force Pima Squad members assisted GIITEM with an Arizona Border Strike Force detail. A VTI Sergeant was driving northbound on I-19 when he observed a white Chevy Tahoe crossing the median after making a U-turn from southbound I-19. Two GIITEM detectives were directly in front of the sergeant when both activated their emergency lights. The driver yielded pulling off the roadway. GIITEM detectives approached the vehicle as the sergeant provided "cover". The driver was removed and questioned. The driver told the GIITEM detective that the remaining men were armed with multiple firearms including an AK-47 assault rifle and he was afraid they would kill him if he divulged their association. The VTI sergeant and a GIITEM detective retrieved their rifles and advised OpComm to have officers close I-19 northbound traffic. One by one all passengers were removed from the vehicle, handcuffed, and searched. Inside the vehicle were four weapons, an AK-47 assault rifle, a shotgun with the stock cut off, and two handguns on the rear floorboard. After determining the suspects were "Bajadores", the case was turned over to federal agents with ATF&E and ICE.

Criminal
Investigations
Division

Better map data helping Arizona prepare for emergencies

It is critical to develop and maintain a geospatial data and technical infrastructure, which improves Arizona's ability to plan for, mitigate, respond to, and recover from manmade and natural events by providing accurate geospatial data and standardized map products. The DPS GIS coordinator is collaborating with the State Cartographer's Office (SCO) to develop and establish an Arizona GIS Clearinghouse, which will standardize these necessary GIS services. Collection and management of geospatial data will be handled by the State Cartographer's Office with assistance from the DPS GIS coordinator.   This "collaborative unit" will have the authority to negotiate and enter into contracts with vendors, determine geospatial standards, set up collection plans, and provide geospatial data and GIS services to meet the needs of the state. The clearinghouse will promote the use of metadata and implementation of standards for all common geospatial datasets, making it valuable and useful to all agencies within the state and the federal government. Other agencies will no longer need to create Core Framework data on their own and can instead focus on data and applications that are critical to their business operations. This alone will increase communication and data exchange between agencies which will make the State better equipped to handle emergency events through the creation and use of compatible geospatial data for all levels of government.
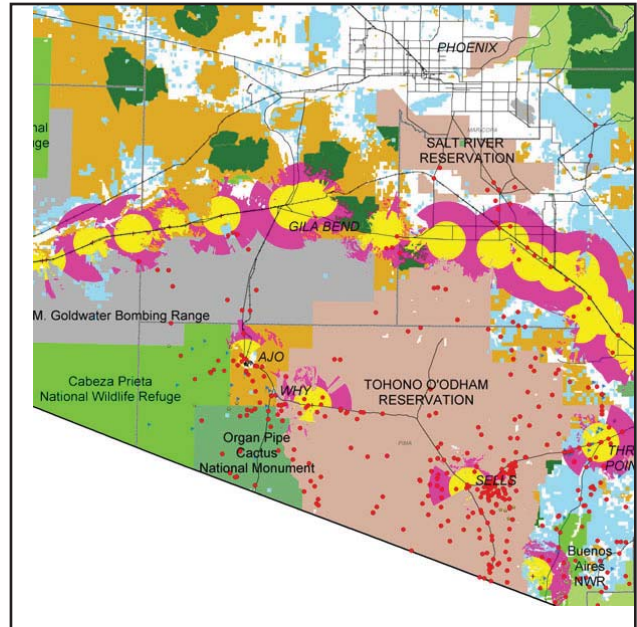
Since this is for the benefit of both federal and state use, it follows that funding would need to be identified from both sources for operations and continuity. This allows a central office to serve data to the public within the state and provide the unclassified data to the federal government ensuring that state fusion centers don't become entangled with meeting too many needs. The Clearinghouse will be in a position to standardize some applications and models affecting a considerable cost savings within government to the benefit of all government agencies within the state. This will allow AcTIC to have access to current data from around the state but not put any additional load on AcTIC employees.

Collaboration between the SCO and the DPS GIS coordinator will provide access to hardware/ software and assist in application development during initial stages of the Clearinghouse. This will act as a "Proof of Concept" for state funding sources to be identified. An Intergovernmental Service Agreement (ISA) will be signed between State Land and AcTIC on server protocols and housing. State Land will move the Arizona Map web service to the AcTIC in order to benefit DPS outlying districts and be available for other sites throughout Arizona.

Criminal Investigations Division

Counter terrorism center recognized for excellence

The Arizona Counter Terrorism Information Center has been identified by Michigan State University as the top state sponsored fusion center in the United States. The acknowledgement was the result of a study sponsored by the U.S. Department of Homeland Security, which compared 40 state-sponsored fusion centers and the quality and timeliness of their publications, bulletins, and distributed work product.

State gang task force grows while its mission expands

Effective July 1, 2006, GITEM was appropriated additional funding to expand the State Gang Task Force and include border security and immigration enforcement initiatives. GITEM is now known as the Gang and Immigration Intelligence Team Enforcement Mission (G.II.T.E.M) and received funding for an additional 100 sworn personnel positions. Fifty officers are specifically dedicated to the gang enforcement mission, and another fifty officers are assigned to "IIMPACT Arizona!" an innovative statewide multi-agency project designed to address rising crime associated with illegal immigration. IIMPACT is an acronym that stands for Illegal Immigration Prevention and Apprehension Co-op Teams. As the name implies, local, state, and federal police agencies combine forces to impact international human smuggling organizations operating in Arizona.

OUR MISSION.   OUR PURPOSE.

Deter criminal gang activity through investigations, arrest and prosecution · Dismantle gang-related criminal enterprises · Deter border-related crimes · Disrupt human smuggling organizations · Collect, analyze and disseminate gang and illegal immigration intelligence · Provide gang awareness training to communities and schools

The mission of IIMPACT Arizona! is to deter, disrupt, and dismantle criminal organizations profiting from illegal immigration. The success of IIMPACT Arizona! relies on the collaborative efforts of personnel from the Arizona Department of Public Safety, Immigration & Customs Enforcement, Phoenix Police Department, Maricopa County Sheriff's Office, and the Pima County Sheriff's Office. Task force members strategically target border-related crimes, human smuggling organizations, and associated property, financial, narcotic, and violent crimes related to illegal immigration while maintaining the trust, confidence, and support of the community. These multi-agency squads will assist with the investigation of property, financial, and violent crimes associated with illegal immigration and human smuggling.

From the period of July 1, 2006 to June 20, 2007, G.II.T.E.M expanded from 42 sworn DPS officers and 12 outside agency officers, to 90 sworn DPS officers, 20 outside agency officers and 9 Detention Liaison Officers.

Criminal Investigations Division

"Operation Housekeeping" results in 19 arrests

On October 18, 2006, during warrant round-up "Operation Housekeeping", G.II.T.E.M. detectives from throughout the state, assisted by officers from Yuma Narcotics, Fort Mojave Tribal Police, Bullhead City Police, District 1 Highway Patrol, DPS K-9, and Mohave Area General Narcotics Enforcement Team (MAGNET), served 24 warrants in the Bullhead City area. Additional support was provided by DPS Air Rescue (Flagstaff Ranger), Mohave County Sheriff's Office, and the G.II.T.E.M. Intelligence Unit. When the operation concluded, 19 suspects were booked on 44 felony charges. During the two-day trial stemming from the operation, G.II.T.E.M detectives were tasked with providing witness protection and offering testimony. Twenty-seven suspects were adjudicated with prison terms ranging from 15 years to probation.

DPS a key element in border enforcement operations

Under the direction of Governor Janet Napolitano, the Arizona Department of Public Safety (DPS) conceptualized the Arizona Border Strike Force (ABSF) in January 2007, a border interdiction detail was implemented. This project began after receiving requests from border law enforcement agencies to help suppress, disrupt, infiltrate, and dismantle criminal organizations involved in gang-related activities, illegal immigrant smuggling organizations, narcotic smuggling organizations, and stolen vehicle smuggling organizations.

G.II.T.E.M. partnered with the Highway Patrol, the Vehicle Theft Task Force, Sierra Vista, Yuma, Douglas, Nogales, Florence, and Eloy Police Departments, Pinal, Cochise and, Santa Cruz County Sheriff's Departments, U.S. Border Patrol, U.S. Secret Service, and ATF. These partnerships during Operation Full Court Press were highly successful, with agencies working suppression details together in Cochise, Yuma, Pima, Santa Cruz, and Pinal Counties.

Computer forensics assistance given to Nevada agency

In July 2005, RMIN provided computer forensic analysis assistance to the Carson City Sheriff's Office in Nevada with a child pornography case. In March 2006, RMIN's computer forensic analyst testified in a preliminary trial hearing that led to the court's decision to proceed with a jury trial in October 2006. However, faced with the computer forensic evidence collected, the defendant pled guilty to lewdness and gross misdemeanor. Additionally, the defendant must register as a sex offender.

Criminal Investigations Division

Agency assists with major human trafficking investigation

The U.S. Diplomatic Service Office in Colorado requested RMIN intelligence research support for a regional human trafficking criminal investigation. The case involved a marriage fraud scheme evading United States immigration laws. Vietnamese nationals were paid $30,000 to marry U.S. citizens (in Utah) with hopes of calling the United States home, but in reality, they were part of a fake marriage ring. RMIN researched photos, addresses, and employment information on over 325 subjects. Federal agents searched several subjects' homes/businesses where computers and boxes of documents were seized as evidence. Twenty-one people were arrested and charged with conspiracy to defraud the United States, alien smuggling, marriage fraud, identity theft, and visa fraud. Each person faces up to 32 years in jail.

Agency helps find doctor who prescribed drugs illegally

RMIN assisted the U.S. Food and Drug Administration in locating a doctor (Hawaii) charged with unlawful distribution of prescriptions. The doctor wrote prescriptions based on telephone consultations rather than physical examinations. RMIN criminal intelligence research provided background information and identified the location of the subject.

With this information, the U.S. Food and Drug Administration submitted an affidavit for search warrants. Federal agents were able to access the doctor's digital/paper documents and his websites. The websites offered immediate care and prescriptions to traveling visitors throughout Hawaii to contact his clinic. The doctor was arrested and charged on 338 counts of violating a statute for lawful distribution of controlled substances.

Officer safety information proves useful in the field

RMIN provided officer safety information to chiefs and sheriffs throughout the region on a concealed knife/razor hidden behind a belt buckle. Within two weeks of RMIN publication/distribution of that notice, officers from Utah County Sheriff's Office apprehended a suspect and discovered such a device in their initial search incident to the arrest. According to the Utah County sheriff, that RMIN warning was instrumental to the officers on the scene who had been forewarned to look for that type of a hidden weapon.

The belt buckle/knife posed a great threat to officer safety

Agency Support Division

Agency Support Division

The Agency Support Division is committed to providing the highest quality customer service and focuses on activities essential to department operations by providing support and management services that promote government efficiency, contemporary research and planning, legal services, coordination of financial and human resource services, records and public records services, department training, grants administration, cost effective facilities management and innovative logistical support. The division is guided by three immutable values: dedication, service and teamwork, while fostering a supportive and empowered environment for our personnel.
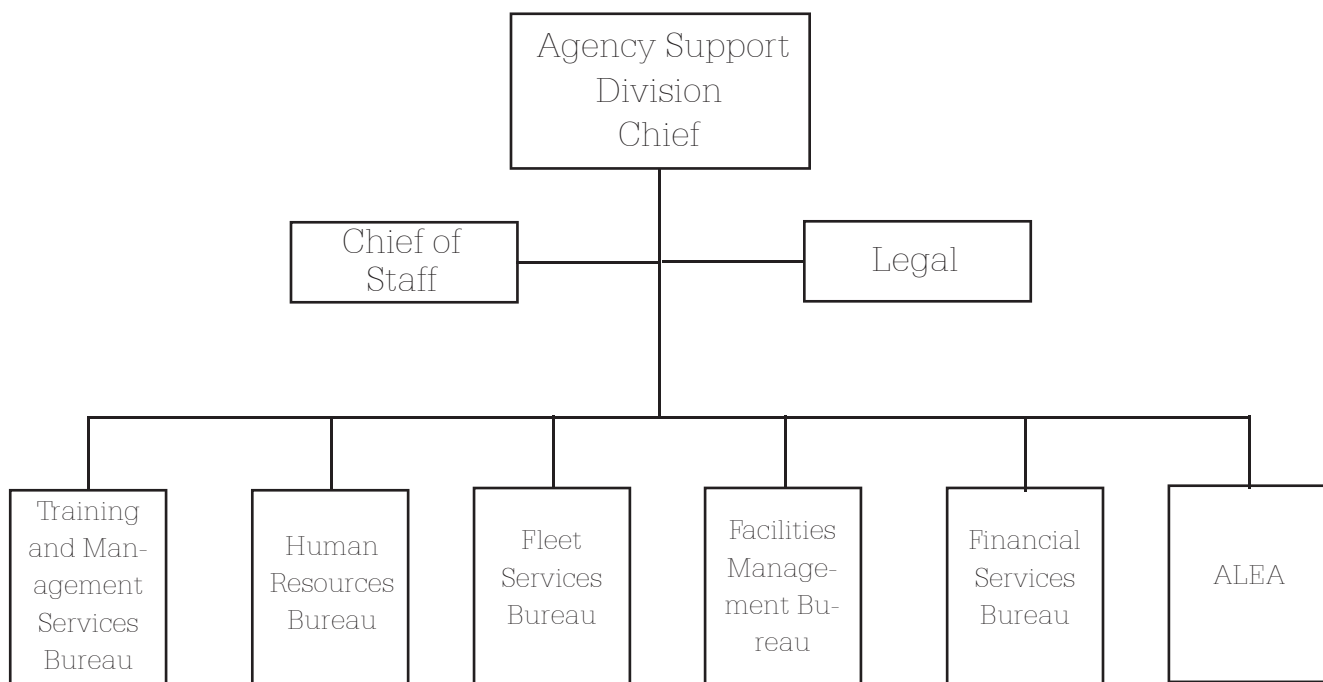
Chief Mikel M. Longman
Agency Support Division Chief

Overview of the Agency Support Division:

Legal Services

- Provides legal assistance to the Department and other law enforcement agencies regarding criminal and traffic laws, principles of search and seizure and a broad range of civil legal issues and department matters.
- Publishes law bulletins on a variety of case law decisions affecting operational personnel and a legal review of all new legislative changes for employees each year.

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                    │     Division        │
                    │      Chief          │
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Training and Management Services Bureau	Human Resources Bureau	Fleet Services Bureau	Facilities Management Bureau	Financial Services Bureau	ALEA

Training and Management Services Bureau

Research and Planning

- Researches contemporary criminal justice issues and practices.
- Administers surveys, publishes special reports, and conducts statistical analysis.
- Documents agency policy and practices through development and publication of the department's directives and procedural manuals.
- Assists with development and tracking of the agency's Strategic and Operational Plans.
- Provides assistance throughout the agency on research and planning projects and presentations.
- Represents the agency on planning committees and research organizations throughout the criminal justice community.
- Develops and maintains the agency Performance Pay Program.
- Oversees the agency's administrative rules requirements.

Public Records

- Receives and processes written requests for public record documents.
- Responds to requests for department records.
- Authenticates department records and provides courtroom testimony pursuant to subpoena regarding agency records.

Training

- Develops and coordinates advanced and re-certification training programs for law enforcement officers and for the Department's civilian personnel.
- Provides advanced basic and field training for department officers.
- Coordinates and provides drug recognition and alcohol impairment training and certification to law enforcement personnel inside and outside the department.
- Trains law enforcement and civilian instructors.
- Provides firearms training, weapons maintenance and other armory services.
- Develops and coordinates basic and in-service supervisory training.
- Administers the Department's health and wellness programs.
- Develops and coordinates primary and in-service management training.
- Administers the Department's Tuition Reimbursement Program.
- Maintains and manages departmental training records for all employees.

Agency Support Division

Safety and Loss

- Evaluates and processes all the agency risk management claims.
- Assures Federal OSHA and EPA compliance.
- Oversees compliance with Arizona safety and risk management statutes, rules, and regulations.
- Develops and coordinates the agency's safety and health programs.
- Evaluates and implements loss prevention opportunities.

Human Resources Bureau

- Originates and maintains programs and records to recruit and hire employees while managing the Department's human resources.
- Develops and maintains a comprehensive classification and compensation plan, position audits, through salary surveys to ensure internal equity.
- Coordinates employee benefits, provides guidance on retirement planning, maintains personnel

Human Resources Bureau

	FY2006	FY2007	% CHANGE
Personell Services			
Recruitment/Selection Processes Completed	3,233	3,269	1.11%
New Hires Processed	228	302	32.46%
Terminations Processed	167	191	14.37%
Retirements Processed	56	68	21.43%
Other Benefit Requests Processed	7,662	7,556	-1.38%
Classification/Compensation Processes Completed	12	34	183.33%
Polygraph Examinations Conducted	472	619	31.14%
Recruiting Events	52	55	5.77%
Drug-Free Workplace Exams Completed	795	1,572	97.74%
Employee Assistance/Behavioral Services			
Volunteer Peer Counselors	48	22	-54.17%
Peer Counseling Hours Provided	1,134	1023	-9.79%
Volunteer Chaplains	18	18	0.00%
Chaplain Counseling Hours Provided	3,462	3,738	7.97%
Department Awards Processed	103	78	-24.27%

records and administers the Department's Employee Assistance/Behavioral Services Program and the Drug-Free Workplace Program.
- Provides and administers the Department's compliance with Americans with Disabilities Act (ADA) and the Federal Family Medical Leave Act (FMLA).
- Provides expertise with polygraph services in criminal and administrative investigations along with applicant backgrounds, along with outside agencies.

Training and Management Services Bureau

	FY2006	FY2007	%CHANGE
Public Record Responses	2,726	2,989	9.6%
Vehicle Collision Reviews	13	490	3669.2%
Critical Incident Reviews	12	12	0.0%
Research and Planning			
Policy/Information Projects Completed	90	84	-6.7%
Pursuit Reports	310	298	-3.9%
Other Agency Research Assistance	249	317	27.3%
Safety and Loss Prevention Services			
Risk Management Premiums Paid	$5,324,100	$5,324,100	0.0%
Property Damage Claims Processed	1,277	1,291	1.1%
Property Damage Claims Paid	$1,203,752	$1,392,602	15.7%
Employee Injury Claims Processed	211	193	-8.5%
Operation Training			
Training Programs Conducted	147	164	11.6%
Student Attendance	1,953	2,899	48.4%
Pre-Academy Classes Conducted	6	6	0.0%
Pre-Academy Graduates	104	120	15.4%
Advanced Basic Classes Conducted	6	7	16.7%
Advanced Basic Graduates	96	117	21.9%
Firearms Training Programs Conducted*	83	71	-14.5%
Firearms Training Student Attendance*	814	2,151	164.3%
Employee Physical Fitness Tests	992	1174	18.3%
Weapons Repaired	711	833	17.2%
Professional Development			
Training Programs Conducted	18	68	277.8%
Student Attendance	347	1,041	200.0%
Tuition Reimbursement Program			
Budget Allocation	$90,000	$90,000	0.0%
Percent of Budget Expended	100%	100%	0.0%
Applicants	119	149	25.2%
Applicants Receiving Reimbursement	119	149	25.2%
Percent of Applicants Receiving Reimbursement	100%	100%	0.0%
Department Records			
Accident Reports Entered	34,694	36,490	5.2%
Offense Reports Entered	19,711	21,615	9.7%
Record Requests Received	36,882	33,749	-8.5%
Misc. Reports Entered	14,615	16,412	12.3%
Contact Tracking (items entered)	598,356	522,607	-12.7%
Arizona Law Enforcement Academy			
DPS Recruits entering Academy	114	93	-18.4%
DPS Recruits Graduated	70	56	-20.0%
DPS Attrition rate	18.8%	27%	43.6%

*beyond required annual training

- Coordinates, provides, and administers the Department's Chaplaincy Program.
- Provides Critical Incident Stress Management (CISM)
- Coordinates and administers the Department's Annual Awards Program.
- Develops and maintains the Department's test development to ensure clarity and testing objectives.
- Coordinates and administers the Department's promotional process to ensure equity and the selection of qualified candidates, which meet the criteria and direction established by the Director and his Executive Staff.
- Coordinates and administers the Department's Travel Reduction Program, for the Department's compliance to state and federal standards.
- Coordinates and administers the Department's Employee Services Management Association of Greater Phoenix (ESM); Benefit Packages for Arizona and California.

Fleet Services Bureau

- Procures and issues vehicles for enforcement and support.
- Provides vehicle maintenance, repairs and services statewide.
- Fabricates and installs police, emergency and specialty equipment in departmental vehicles.

Fleet Services Bureau	FY2006	FY2007	%CHANGE
Vehicle Work Orders Processed	21,684	26,125	20.5%
Vehicle Maintenance, Fuel & Parts Expenditures	7,312,424	7,906,895	8.1%
Miles Driven	26,827,564	24,333,479	-9.3%
Cost of Maintenance, Fuel & Parts/Per Miles Driven	0.22	0.324	47.3%
Fuel Site Repairs	30	19	-36.7%
Vehicle Disposal Transactions	245	287	17.1%
Vehicle Title/Registration Transactions	1,442	1,519	5.3%
Vehicle Fleet Requests	1,605	1,638	2.1%

- Establishes contracts and provides automotive parts and supplies to field offices and fleet maintenance shops statewide.
- Maintains the Fleet Management System for tracking the Department's vehicle inventory.
- Conducts the registration, titling and licensing of all departmental vehicles.
- Assists other law enforcement agencies by providing surplus equipment, buildup services and technical information.
- Provides expertise to collision investigators by performing extensive mechanical inspections of vehicles involved in homicides and fatal crashes.

Facilities Management Bureau

- Maintains the Department's facilities throughout the state, performing corrective and preventive maintenance with technical personnel on call 24 hours a day, seven days a week.
- Provides custodial and landscaping services for the Phoenix headquarters complex and district offices statewide.
- Directs the design and construction of new departmental facilities and renovation of existing facilities statewide.
- Monitors space utilization and provides long range planning for the Department's space requirements.
- Responds to operational units requested facilities issues for new space or functional changes.
- Develops the Department's three year Capital Improvement Plan and requests for Building Re

Facilities Management Bureau	FY 2006	FY 2007	%CHANGE
Maintenance Orders Completed	3,467	3,489	.63%
Projects Completed	97	77	-20.62%
Facilities Work Requests	87	75	-13.79%
Building/Square Footage Maintained	835,266	844,357	1.09%

newal funding.
- Negotiates, prepares and manages the Department's building/land leases and purchases.
- Develops and implements the Department's master keying system, including key issue and control.
- Negotiates, prepares and manages various equipment and building related service contracts.
- Department contact for Code 7 cafeteria and vending services.
- Coordinates utility services for departmental facilities throughout the State.
- Provides security for departmental personnel and facilities statewide.

Agency Support Division

Financial Services Bureau

Finance

- Monitors fiscal processes within the Department.
- Manages the Department's payroll, purchasing and accounting services.
- Provides administrative and accounting services for the Department's grant program.
- Administers the Victims of Crime Act federal block grant.

Financial Services Bureau

	FY2006	FY2007	%CHANGE
Finance			
Claims Processed	26,411	29,116	10.24%
Accounting of Appropriated Funds (Expended)	179,123,414	187,729,234	4.80%
Accounting of Non-Appropriated Funds (Expended)	60,624,090	65,625,435	8.25%
Purchase Orders Processed	4,585	5,420	18.21%
Purchasing Card Transactions	7,189	7,159	-0.42%
Asset Forfeiture Program			
Currency Received Through Forfeiture	5,037,333	26,386,079	423.81%
Vehicles Forfeited	190	246	29.47%
Weapons Forfeited	66	81	22.73%
Cases Initiated	94	109	15.96%
Grants Administration			
Programs Receiving VOCA Funds	107	105	-1.87%
VOCA Monies Disbursed	6,795,723	7,321,058	7.73%

- Administers the Criminal Justice Enhancement Fund grant program.
- Administers the Department's asset forfeiture program pursuant to Arizona's Racketeering Influenced Crime Organization and drug forfeiture laws.

Logistics

- Establishes contracts for purchasing and issues first aid supplies, office supplies, field supplies, and duty gear to enforcement and support staff through the main supply warehouse.
- Maintains the Consumable Inventory System for tracking the Department's stock item usage.
- Prepares and issues billing to department entities and outside agencies for fuel, maintenance, postage and supplies.
- Tracks capital and accountable equipment using the Capital Outlay System for departmental inventory and the Uniform Statewide Accounting System.
- Develops, modifies and maintains departmental forms for use by the Department's employees.

- Provides mail service for the Department.
- Provides printing services for the Department.

Logistics Administration Services

Supply Warehouse	FY2006	FY2007	%CHANGE
Value of Consumable Supplies Issued	1,380,622	1,847,017	33.78%
Consumable Supplies - Stock Issues	45,677	46,581	1.98%
Capital Equipment Updates	28,886	22,955	-20.53%
Mail Room			
Pieces of Mail Processed	408,930	423,005	3.44%
Mailing Costs	266,108	281,467	5.77%
Charge Back for Mailing Costs	173,841	196,516	13.04%
Print Shop			
Impressions	3,169,233	3,135,073	-1.08%
Number of Projects Completed	481	579	20.37%
Projects Requiring CD/DVD	44	35	-20.45%
Total Number of CD's Produced	15,884	11,650	-26.66%
Forms Management			
Forms Revised/Developed	164	42	-74.39%

- Coordinates disposal of surplus departmental equipment through auction, sale, trade in, transfer to other law enforcement or criminal justice agencies, and through the state surplus property system.
- Forecasts and monitors annual fuel usage and costs for the Department's budget.
- Provides fuel through departmental fuel sites, Arizona Department of Transportation fuel sites and a statewide credit card system.

Arizona Law Enforcement Academy (ALEA)

- Provides basic law enforcement training for Department sworn recruits.
- Provides staffing and training support for multiple law enforcement agencies through a statewide partnership approach.

Arizona Law Enforcement Academy

	FY 2006	FY2007	%CHANGE
DPS Recruits entering Academy	114	93	-18.42%
DPS Recruits Graduated	70	56	-20%
DPS Attrition rate	18.8%	27%*	43.61%

16 recruits still in ALEA at time of this publication

Agency Support Division

Highlights of the Agency Support Division:

Inmate work program continues to save DPS money

For the eighth straight year, the Department has contracted with the Arizona Department of Corrections and Correctional Services Corporation to provide inmates for landscaping, warehousing and fleet support services. The program, which features inmates serving sentences for DUI convictions, saved tax-payers over $65,000 by avoiding the need to hire outside contractors in fiscal year 2007.

Vital DPS buildings modernized and improved

The Department received RICO grants to design and renovate the Information Technology building and construct an addition to the Yuma District Office. The Information Technology Building improvements are now complete and feature new offices for the Manager and Supervisors with system furniture workstations for Programmers and Analysts. An elevator was added to the building to provide ADA access to the upper level. Renovation work included new flooring, finishes and improved lighting, HVAC, alarm and control systems. At total of $300,000 in supplemental funding from CJSD added to the $1.3 million in RICO funds and enabled the work to be completed. The Yuma District Office renovation is under construction and is to be completed later this fiscal year. The $1.1 million, 4,190 square foot addition and renovation will include a multi-purpose room, a new evidence storage room, an interview room and supervisor offices for Criminal Investigations and Highway Patrol personnel. There will also be new squad rooms for both Criminal Investigations and Highway Patrol.

Advanced fleet management system implemented at DPS

The Department implemented the web-based Fleetwave inventory and fleet management network system in fiscal year 2007. The system provides for inventory management, maintenance records, fuel records, and billing for both maintenance and fuel use. The system replaced the antiquated mainframe Fleet Management (FMGT) system. Fleetwave allows for improved analysis of fuel efficiency, improved inventory control, and provides significantly improved reporting of the Department's current fleet inventory.

Traffic stop data analysis contract awarded

The Department awarded the University of Cincinnati Policing Institute a three-year contract to analyze agency traffic stop data. Stop data for 2003-2006 has been delivered to the consultant team and their analysis has begun. The first reports will be delivered in fiscal year 2008 and include a literature review, focus group reports, a brief analysis of historical data (2003-2005) and a full analysis of three-year data beginning with calendar year 2006.

Construction of new DPS crime lab in Tucson proceeding

Over $17 million in RICO funds were made available by the Arizona Attorney General's Office for construction of a new crime lab in Tucson. The building's design was funded in 2003 through a Small Business Administration grant obtained by the Scientific Analysis Bureau. A larger, state of the art forensic lab will reduce the processing time for evidence and significantly increase the capacity and capability of the agency's current crime lab program. The facility is a necessity due to the increase in crime laboratory customers and workload in Southern Arizona.

The 42,000 square foot building consists of two floors. The first floor contains administrative offices, evidence receiving and warehouse space, mechanical equipment rooms and a drive-through vehicle-examination bay. The second floor has office space for the criminalists and laboratory space for Toxicology, Controlled Substances, Latent Prints, Trace Evidence, Firearms and DNA/Serology. The building will be located within the existing DPS compound in Tucson facing Valencia Boulevard. Construction bids will be received in August with an anticipated ground breaking in November 2007. Once completed, the facility will provide a safer, healthier and more efficient working environment in which to process cases for the law enforcement agencies in Southern Arizona.

This is a computer generated image of what the new DPS crime laboratory in Tucson will look like.

Public Records Unit improves efficiency with new tools

The Public Records Unit improved efficiency and customer service through the application of technology. Manual procedures and file folders are being replaced by computerized scanning, redaction, and record keeping saving time, paper, and storage space. Reports and documents in the system can be instantly retrieved, reviewed, transferred, and printed as needed. Customers requesting public records can now complete and submit the request online on the DPS website.

DPS distributes over $7 million to help crime victims

In March 2007, the DPS awarded $7,321,057 of VOCA funding to 83 governmental and non-profit agencies throughout Arizona. These funds were granted in support of programs that provide direct services to victims of domestic violence, sexual assault, child abuse, adults molested as children, elder abuse and DUI in addition to other victim-related programs, to include victim-witness and homicide-survivor programs.

Agency Support Division

Key DPS buildings made more secure with grant money

As a result of target vulnerability surveys conducted at DPS facilities around the state, grant money was obtained from the Department of Homeland Security to improve security at multiple locations. Improvements made include:

State Headquarters Building – Ornamental iron security fencing to a height of eight feet was added to existing low block walls around the employee parking lot, and gates were installed at driveways to reduce public access. Two of the four gates have card reader access. Additional security cameras were installed to monitor this area.

Flagstaff District Office – New seven foot heavy-duty chain link fencing was installed around the Flagstaff Headquarters complex to increase security. This replaced old, light weight six foot fencing.

Tucson District Office – Three strands of barbwire were added to the top of the existing six-foot block fence surrounding the property.

ACTIC – Additional metal mesh was installed in the walls and ceiling to prevent access to the newly expanded server room.

Ornamental iron security fencing and gates were installed at the DPS headquarters building to increase security.

CI Operations Building – Eight foot high ornamental iron security fencing was installed around the north side of the building to prevent public access to this area.

20th Avenue Parking – Eight foot high ornamental iron security fencing was installed around the new parking lot at 20th Avenue between Encanto Boulevard and Lewis Street. Inbound gates at both north and south ends have card reader access. Additional security cameras were installed to monitor this area.

Phoenix Crime Lab – Ornamental iron security fencing four feet high was added to existing eight-foot block walls around rear parking/storage lot.

Other security improvements include Lobby Works, a proven security/visitor management system, which has been installed in the Phoenix Headquarters building, and the Flagstaff and Tucson Highway Patrol district offices.

DPS' new cruisers better suited for modern police work

As we begin the new build year for 2007 model year vehicles, there are some differences from the 2006 vehicles. The 2007 CVPI is basically the same vehicle as the 2006 in appearance, handling, and general characteristics. The Ford Fire Suppression System is still utilized along with the now standard safety features such as antilock brakes and the supplemental restraint system.

The major differences that are apparent are in the driver's immediate area. The console has been redesigned and placed further back. The center console now houses the Mobile Data Computer (MDC) mounting system. This central mount allows easier viewing, sturdier base, and most notably, allows the use of the front passenger seat without having to remove the MDC. This is most beneficial for the Field Training Officers and supervisors on ride-alongs. The airbag override switch is still located on the console, and may be switched on/off when the front seat is occupied by a passenger. The rear of the console is dramatically lower which results in easier access to the drivers (and passengers) safety belt.

Space saving improvements within the new cruisers allow for use of the front passenger seat without having to remove the in-car computer.

The Gunlock is noticeably different. The lock for the shotgun is the same, but the lock for patrol rifles is now a barrel clamp-type lock. This allows for the securing of weapons that have flashlights and scopes mounted on the hand guard.

The lighting system for the vehicles without top-mounted emergency lights has changed to add some of the benefits of the vehicles that have the top-mounted lights. Lights are added to these vehicles on the sides of the vehicles to ensure visibility from all angles. In addition, take down lighting capability is installed on the visor light to enable these vehicles to illuminate stopped vehicles to the same level as vehicles with top-mounted emergency lighting.

Power steering pumps replaced in numerous DPS cruisers

Some 2006 & 2007 Ford Crown Victoria police interceptors that were built prior to October 24th 2006 may exhibit momentary increase in steering effort during a very rapid turning maneuver, such as when initiating an abrupt sharp turn (U-turn or greater than a 90 degree turn). As the result of these findings, Ford published a Technical Service Bulletin (#06-23-5 Momentary Increase in Steering Effort). Based on this bulletin and testing by the Department's driving instructors, the agency decided to replace all power steering pumps in the 223 affected vehicles. This project was completed in fiscal year 2007 at a cost of $33,615. Ford replaced a small percentage of the pumps under warranty and the remainder were replaced at agency expense.

Agency Support Division

Curriculum for advanced training program is improved

The Advanced Basic Training curriculum prepares newly certified police officers to make the transition from basic police academy training to becoming a solo DPS officer.   This training program underwent a complete review and revision, with modifications to 21 of 51 training segments and extension of the program from eight to nine weeks.   The curriculum changes focused on providing additional proficiency skills training including rifle certification, firearms, active shooter, defensive tactics, and other high liability training areas.

Agency-wide accountability program implemented

Research and Planning has developed and implemented an agency-wide accountability program based on Computerized Statistics (COMPSTAT). The principles are drawn from a concept used in large, progressive, municipal agencies and modified to fit state level law enforcement needs. The DPS program is a critical review of the agency goals, resources, and accomplishments by executive management to carry out the agency's strategic plan. The quarterly sessions ensure progress and accountability within all divisions. When these sessions reveal a need to address an area of the strategic plan where the agency needs to perform better, resources can be reallocated to correct any concerns. Similar programs have been implemented in law enforcement agencies around the country with great success and now DPS will benefit from a COMPSTAT program.

DPS teaches educators how to recognize signs of drug use

The DPS has begun presenting the Drug Impairment Training for Education Professionals to schools across Arizona. This national program, sponsored by the International Association of Chiefs of Police and the National Highway Traffic Safety Administration, is intended to provide school administrators and educators with a systematic approach to recognizing and evaluating students under the influence of drugs. Working in conjunction with the Arizona Department of Education, the Department is presenting the training in locations statewide to prepare instructors, teachers, nurses, school resource officers, and administrators throughout Arizona. In fiscal year 2007 over 180 participants completed the training and 34 law enforcement instructors completed the train-the-trainer course which enables them to continue the program in their local communities.

Annual Civilian Training Program implemented at DPS

The continuous development of human resources has always been part of the DPS training philosophy. Sworn personnel attend annual mandated training to maintain certification and proficiency. Beginning this year, the same concept has now been extended to civilian personnel who are required to attend a minimum eight-hour in-service training. Course content is drawn from the Arizona Government University statewide government training program. Nearly 1,100 DPS personnel attended courses related to inappropriate workplace behavior, preventing harassment, supervisory development, and employment issues related to Family Medical Leave Act and American's with Disability Act. In FY 08, civilian employees will attend training on Diversity.

DPS continues to utilize law enforcement academy

Recruits for the Arizona Department of Public Safety attend the Arizona Law Enforcement Academy (ALEA) in Phoenix with other recruits from various agencies throughout the state.   ALEA is an 18 week program in which recruits receive basic training and classroom education.
Topics include:

- Introduction to law enforcement, where recruits receive instruction in Law Enforcement History, Ethics, Stress Management, Management & Supervision.
- Law and Legal; including instruction in Criminal Law, Laws of Arrest, Search and Seizure, Rules of Evidence, Traffic Law and Constitutional Law.
- Patrol Procedures; which includes Off Duty Safety, Domestic Violence, Mental Illness Awareness, Crowd Control, Bomb Threats, Domestic Preparedness,   Communications Systems, Hazardous Materials, Bias Crimes, Fires and Blood Borne Pathogens training.
- Traffic Enforcement; Recruits receive training in Impaired Drivers, Traffic Stops, Traffic Citations, Traffic Collisions, Traffic Direction and are put in practical scenarios involving Traffic stops, Collision Investigations and Traffic Control.
- Criminal Investigations; Instruction is provided in Crime Scene Management, Sex Crimes, Physical Evidence, Interviewing & Questioning, Death Investigations,
- Organized Crime, Auto Theft, Document Crimes, Assaults, Missing Persons, Trespassing, Burglary, Theft, Robbery, Narcotics and Crimes Against Children.
- Community and Police Relations; Including instruction in Cultural Awareness, Victimology, Interpersonal Communications, Crime Prevention and community Policing.

Recruits are also given basic report writing classes and are instructed in various police proficiency skills areas including; First Aid, Firearms, Defensive Tactics, Vehicle Operations and High Risk Vehicle Stops. Additionally the recruit's gained knowledge is tested with the use of Officer Survival Scenarios, Building Searches and Field Problem scenarios which are developed through the use of real life scenarios. While attending the academy recruits are also put through rigorous physical conditioning training including the Peace Officers Proficiency Aptitude Test (POPAT), Cooper single standard fit force testing and numerous trail runs around the academy and in the South Mountain Park.
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Criminal Justice Support Division

The Criminal Justice Support Division at the Arizona Department of Public Safety is responsible for developing and coordinating scientific, technical, regulatory and support services essential to the promotion of public safety in Arizona. Special attention is given to providing scientific analysis and criminal justice support to Arizona's criminal justice agencies. CJSD further develops, operates and maintains the data processing and data/voice communications systems that operate statewide.
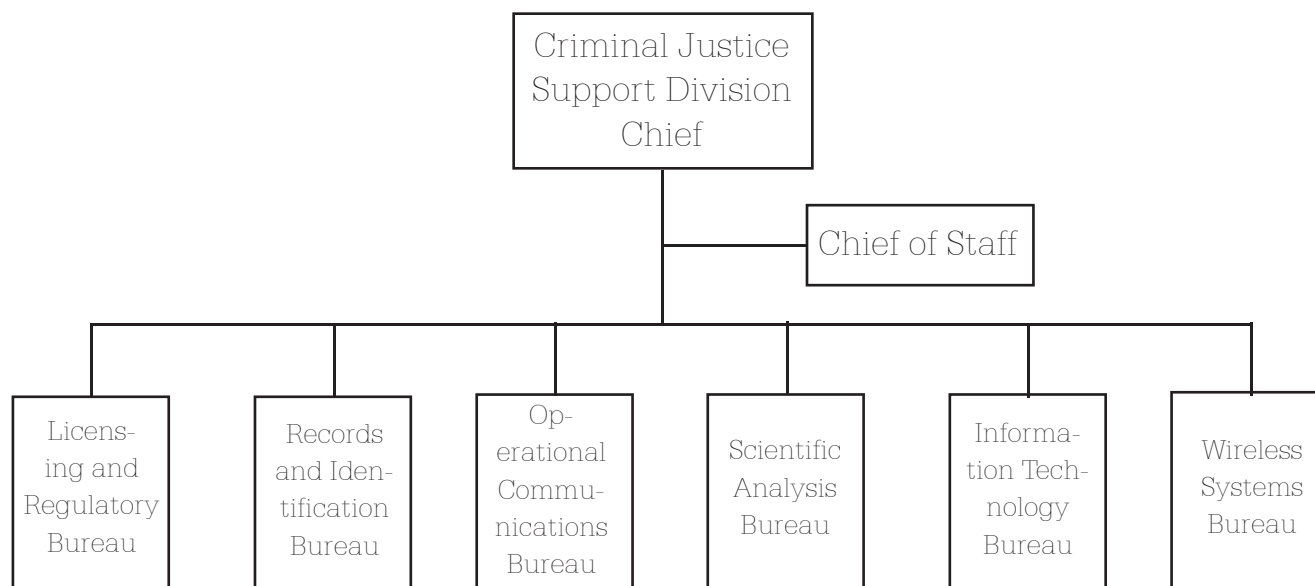
Chief Georgene M. Ramming
Criminal Justice Support
Division Chief

Overview of the Criminal Justice Support Division:

Operational Communications Bureau

- Provides 24-hour dispatch service for the Department of Public Safety, other law enforcement personnel and medical emergency providers.
- Operates statewide Emergency Medical Communications (EMSCOM) system in support of emergency medical service providers and Department of Public Safety helicopters.
- Operates communications centers in Flagstaff, Phoenix and Tucson.
- Facilitates the flow of information between criminal justice agencies, emergency service agencies and the public concerning highway safety.
- Provides Arizona Criminal Justice Information System (ACJIS) information to law enforcement agencies without 24-hour, 7-days a week dispatch capability.

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- Operates a remote-controlled siren system that warns the public of problems with the Palo Verde Nuclear Generating System.
- Operates the primary state warning system and is responsible for relaying information from the National Civil Defense warning system.
- Responds to 9-1-1 and other calls from the public requesting assistance.

Operational Communications

	FY 2006	FY 2007	% Change
Radio Dispatch Consoles Operated	18	18	0%
ACJIS Transactions Conducted	1,272,627	1,140,264	-10.40%
ACIC/NCIC Hits Process	15,706	16,464	4.83%
Department Record Numbers Issued	53,714	45,839	-14.66%
Calls for Service	695,559	725,104	4.25%
Abandoned/Towed Vehicle Reports Taken	23,059	22,944	-0.50%
Tow Trucks/Wreckers Called	48,988	48,138	-1.74%
9-1-1 Calls Received	212,170	223,991	5.57%
Emergency Medical System Cases Processed	2,920	2,556	-12.47%
Radio Transmissions Completed	11,671,833	11,793,007	1.04%

Source: Criminal Justice Support Division

Records and Identification Bureau

- Manages the day to day Arizona Automated Fingerprint Identification System (AZAFIS) operations in support of the automated fingerprint identification needs of Arizona and other criminal justice agencies.
- Identifies criminals through the processing of fingerprints as the central site for the statewide Arizona Automated Fingerprint Identification System (AZAFIS).
- Operates the central fingerprint repository for the state.
- Provides fingerprint identification assistance during the processing of criminal justice and non criminal justice employment and licensing applicants.
- Coordinates requests for access to the Arizona Automated Fingerprint Identification System (AZAFIS) network and databases.
- Provides training for Arizona Automated Fingerprint Identification System (AZAFIS) livescan, mug photo, fingerprint archive and card scanner workstation operators.
- Directs the statewide Arizona Automated Fingerprint Identification System (AZAFIS) operator certification program.
- Researches, plans and implements technological enhancements to meet Arizona Automated Fingerprint Identification System (AZAFIS) system users' evolving automated fingerprint identification requirements.
- Maintains and operates the central criminal history record repository for the state.
  Audits the Arizona criminal records that are part of the Federal Bureau of Investigation's (FBI's) Interstate Identification Index (III).
- Conducts research for the Federal Bureau of Investigation (FBI) National Instant Background Check System (NICS) to assist in determining firearms eligibility.
  Serves as the focal point for the criminal justice community on issues regarding convicted sex

offender registration and community notification requirements.

- Serves as a liaison statewide between law enforcement, county probation, Department of Corrections and county attorneys on issues surrounding sex offender management.
- Ensures that Arizona law enforcement agencies comply with sex offender community notification statutes.
- Provides training statewide for criminal justice agencies involved with sex offender registration and notification.
- Conducts annual address verification on the state's sex offender population and maintains the

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Criminal Justice Support Activities

	FY 2006	FY 2007	% Change
CRIMINAL INFORMATION SERVICES			
Arrest Fingerprint Cards Received	231,479	227,319	-1.8%
New Criminal Records Established	67,815	71,081	4.8%
Active Criminal Records Maintained	1,302,719	1,367,559	5.0%
Requests for Records Processed	2,649,577	2,583,695	2.4%
Active DPS Warrants	69,344	72,895	5.1%
Sex Offender Community Notifications			
Level 0 and Level 4 Address Verifications	2,917	-----	
Level 0 Address Verifications	----	2,774	
Level 1 Address Verifications	1,463	1,638	12.0%
Level 2 Address Verifications	1,541	1,686	9.4%
Level 3 Address Verifications	944	1,020	8.1%
Level 4 Address Verifications	----	88	
Percent of Sex Offender Registry Verified	51%	51%	0.0%

Note: Address Verification statistics for Level 0 and Level 4 were not tracked separately in FY 2006. Separate categories for Level 0 and Level 4 have been added for FY 2007.

	FY 2006	FY 2007	% Change
FINGERPRINT IDENTIFICATION SERVICES			
AZAFIS* Tenprint Records Maintained	1,924,432	2,073,315	7.7%
AZAFIS Unsolved Latent Print Images Maintained	93,786	108,656	15.9%
AZAFIS Tenprint Searches Completed	512,353	562,491	9.8%
AZAFIS Tenprint Hits Confirmed	326,931	370,286	13.3%
AZAFIS Latent Print Searches Completed	23,332	27,717	18.8%
AZAFIS Latent Search Hits Confirmed	4,151	4,199	1.2%
Applicant Fingerprint Cards Processed	135,210	109,101	-19.3%
Applicant Clearance Cards Processed	119,260	102,331	-14.2%

Note: The Fingerprint Identification Services date for FY 2006 was an extrapolation required because the report was due prior to the end of the fiscal year. This data now reflects the actual fingerprint work processed during FY 2006. The Fingerprint Identification Services data for FY 2007 is an extrapolation required because end-of-year AZAFIS reports are not yet available.

	FY 2006	FY 2007	% Change
ACJIS ACCESS INTEGRITY			
Operations Audits Completed	37	100	170.0%
Terminal Operator Certifications Maintained	42,103	45,722	8.6%
Criminal History Record Review - Audits Completed	0	8	800.0%

AZAFIS = Arizona Automated Fingerprint Identification System
ACJIS = Arizona Criminal Justice Information System

Sex Offender InfoCenter web site.

- Conducts federal and state mandated training for Arizona law enforcement and other crimi nal justice agency employees on the use of the Arizona Criminal Justice Information System (ACJIS).
- Coordinates requests for Arizona Criminal Justice Information System (ACJIS) network terminal access.
- Conducts federal and state mandated operational audits of Arizona Criminal Justice Information System (ACJIS) network user agencies to verify adherence to privacy and security laws and regulations and to ensure data integrity of criminal justice information.
- Coordinates the statewide terminal operator certification program for Arizona Criminal Justice Information System (ACJIS) network users.
- Maintains the statewide Uniform Crime Reporting (UCR) and Arizona Incident Based Reporting System (AIBRS) program in partnership with the Federal Bureau of Investigation by collecting crime statistics from all law enforcement agencies in the state and updates the annual "Crime in Arizona" publication that is available on the Department's web site.
- Provides training to Arizona criminal justice agencies on requirements for reporting arrests and arrest dispositions to the central state repository, Arizona Disposition Reporting System (ADRS) and the Arizona Criminal Justice Information System (ACJIS).

Scientific Analysis Overview

- Operates a full service, forensic science laboratory capability from four DPS Regional Crime Laboratories in Phoenix, Flagstaff, Tucson, and Lake Havasu City.
- Provides complete crime laboratory services to 295 criminal justice agencies in Arizona includ ing municipal, tribal, county, state, and federal users.
- Provides state-of-the-art scientific examination and evaluation of evidence and expert scientific testimony in Superior Courts, Federal Courts, Municipal Courts, and Justice-of-the-Peace Courts.
- Provides the most modern DNA scientific services for the examination of violent crime evidence to identify or exonerate suspects.
- Maintains the Arizona DNA Identification System established by statute, which is a database of convicted offender DNA profiles against which an evidence DNA profile can be searched to identify a previously unknown assailant.
- Provides complete toxicology services including the analysis of body fluid samples, primarily blood and urine, for drug and metabolite concentrations, and provides expert testimony on drug effects, driving impairment, and metabolism.
- Provides comprehensive forensic alcohol services including the analysis of blood for alcohol concentration; the maintenance and repair of over 250 alcohol breath test instruments; and expert testimony on alcohol effects, impaired driving, and alcohol metabolism.
- Analyzes a variety of specimens and determines the presence of illegal drugs; which include marijuana, narcotics, cocaine, methamphetamine, and LSD.

Criminal
Justice
Support
Division

Scientific Analysis Services	FY 2006	FY 2007	% Change
SUBMISSIONS BY REGIONAL LABORATORY			
Central Crime Lab Cases	25,971	28,811	11%
Southern Crime Lab Cases	12,911	13,141	2%
Northern Crime Lab Cases	6,712	6,131	-9%
Western Crime Lab Cases	3,925	3,943	0%
Totals	49,519	52,026	5%
SUBMISSIONS BY TYPE OF ACTIVITY			
Drug Analysis	16,619	17,791	7%
Toxicology - Alcohol-Related Cases	10,110	9,797	-3%
Toxicology - DRE Cases	11,487	12,255	7%
Serology Analysis	2,744	2,255	-18%
DNA Profiling/STRs Process	1,621	2,180	34%
Latent Print Examinations	5,411	5,844	8%
Trace Evidence Analysis	1,380	1,729	25%
Questioned Document Examinations	147	175	19%
SUBMISSIONS BY TYPE OF OFFENSE			
Homicide	1,374	1,403	2%
Vehicular Homicide	180	125	-31%
Suicide	37	25	-32%
Livestock & Game Violations	11	7	-36%
Sexual Assault	1,692	1,846	9%
Burglary/Theft	3,899	4,242	9%
Arson	222	162	-27%
Hit & Run/Auto Accident	297	370	25%
Assault	906	1,567	73%
Fraud and Other Miscellaneous	3,380	3,769	12%
DUI (Alcohol)	11,453	11,767	3%
DUI (Drugs)	9,119	9,490	4%
Poisoning or Cause of Death	12	3	-75%
Liquor Laws	14	12	-14%
Drugs (Sale,Possession,etc.)	16,923	17,238	2%
INTOXILYZER SERVICES			
Training Services			
Schools Taught	59	65	10%
Operators Trained	1,426	1,558	9%
Quality Assurance Officers Trained	42	57	36%
Court Actions			
Subpoenas	2,446	2,310	-6%
Testimony	252	254	1%
Intoxilyzer Sites Maintained	242	242	0%
PHOTO LAB SERVICES			
Photo Prints Processed	206,977	212,632	3%
PROPERTY AND EVIDENCE SERVICES			
DPS Submissions	30,810	31,272	1%
Other Agencies Submissions	27,634	29,307	6%
Totals	58,444	60,579	4%
CRIME LAB CASELOAD			
by requesting agency			
Municipal Agencies	19,181	22,828	19%
Other State Agencies	939	630	-33%
Federal Agencies	2,179	1,665	-24%
Department of Public Safety	14,148	14,365	2%
County Agencies	13,072	12,538	-4%
Totals	49,519	52,026	5%

Source: Criminal Justice Support Division

- Responds to clandestine drug laboratory manufacturing sites to assess type of drugs being produced; assesses hazards of toxicity, fire, and explosion; collects samples for transport to the Crime Laboratory; analyzes the samples for precursor chemicals, reaction intermediaries, and drug products.
- Responds to suspected weapons of mass destruction sites to assess what type of lethal agents may be present or in the process of clandestine manufacture and to collect samples for later laboratory analysis.
- Examines documents for authenticity of handwriting; determination of obliterated writing; and identification of typewriting.
- Performs examinations on trace evidence materials, such as hairs, fibers, glass, paint, and soils; to tie crime scene items to a suspect's clothes or car.

Licensing and Regulatory Bureau Overview

- Processes applications for Fingerprint Clearance Cards.
- Processes criminal history checks for criminal justice employment, noncriminal justice employment, licensing and other authorized purposes.
- Processes requests for state warrant searches.

Licensing Services

	FY 2006	FY 2007	% Change
PRIVATE INVESTIGATOR (PI) SECURITY GUARD (SG) LICENSES			
PI Active Employee Registrations	1,804	1,779	-1.4%
PI Employee Applications Processed	310	337	8.7%
PI Employee Renewals Processed *	185	170	-8.1%
PI Active Agency Licenses	1,054	1,022	-3.0%
PI Agency Applications Processed	126	149	18.3%
PI Agency Licenses Renewed *	338	498	47.3%
SG Active Employee Registrations	20,185	26,039	29.0%
SG Employee Applications Processed	7,622	9,509	24.8%
SG Employee Renewals Processed	2,812	3,355	19.3%
SG Active Agency Licenses	203	212	4.4%
SG Agency Applications Processed	49	51	4.1%
SG Agency Licenses Renewed *	89	78	-12.4%
CONCEALED WEAPONS PERMITS			
New Applications Received	16,239	20,423	25.7%
New Permits Issued	15,055	19,712	30.9%
New Permits Denied	138	195	41.3%
New Permits/Percent Denied	0.91	0.98	7.6%
Renewal Applications Received *	7,494	18,870	151.8%
Renewals Issued	7,012	18,159	158.9%
Renewals Denied	0	12	1200.0%
FINGERPRINT IDENTIFICATION SERVICES			
Applicant Fingerprint Cards Processed	154,681	174,450	12.8%
Applicant Clearance Cards Processed	119,260	102,331	-14.2%

* Data reflect either a three-year registration/license renewal cycle or a four-year permit renewal cycle.

Criminal Justice Support Division

- Processes and issues concealed carry weapon (CCW) permits to Arizona residents and U.S. citizens.
- Processes and approves applications for CCW training organizations and instructors who provide initial and renewal applicants with the training required by the state statute.
- Conducts administrative and criminal investigations for violations of the concealed weapon permit laws and rules involving applicants permit holders, instructors and training organizations.
- Maintains the "Official Arizona Concealed Carry Weapon" Website, http://www.azdps.gov/ccw.
- Conducts assessments of other states' concealed weapon programs and enacts reciprocal agreements and grants recognition for other state issued CCW permits.
- Provides certification of firearms training for retired Law Enforcement Officers to meet the requirements of the federal Law Enforcement Officers Safety Act.
- Processes private investigator and security guard industry applications to conduct business in Arizona.
- Conducts administrative and criminal investigations involving violations of state security guard and private investigator statutes and rules.

Wireless Systems Bureau

- Designs, coordinates and installs statewide radio and mobile data systems for the Department and other state agencies.
- Designs, coordinates, and installs enhancements to the EMSCOM (Emergency Medical Services Communication) system, which provides radio communications between field emergency medical and hospital personnel.
- Provides technical audits and assistance to county and local law enforcement agencies experiencing radio system problems.
- Provides engineering support for radio equipment state term contracts generated by the Depart

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Wireless Systems Bureau Services

	FY 2006	FY 2007	% Change
Base Stations Maintained	560	681	21.6%
Other Agencies Supported in Radio Communications	17	17	0.0%
Portable/Mobile Radios Maintained	9360	9952	6.3%
Radio Communication Sites Maintained	77	80	3.4%
EMSCOM Call-Signs Maintained	1221	1289	5.6%
Number of Microwave Paths	86	91	5.8%
Microwave Path Miles	3643	3691	1.3%
FCC Radio Licenses Maintained	487	515	5.7%
Voice & Data Telecommunications *	$1,828,253	$2,530,205	38.4%
Wireless Telephone & Paging Services *	$129,919	$149,035	14.7%

* Fixed & usage based services paid to wire line telephone companies.
Source: Criminal Justice Support Division

ment of Administration.

- Installs and maintains buildings, towers, and antenna systems at remote DPS radio sites.
- Maintains a statewide radio system for the Department and other state agencies.
- Designs, constructs, and coordinates a statewide voice and data telecommunications system for the Department and other state agencies.
- Designs, installs, and maintains data communications equipment and networks for the Arizona Criminal Justice Information System (ACJIS) community.
- Provides continuous radio communication services for the Department and the law enforcement personnel of other agencies.
- Designs and maintains a statewide microwave carrier system for the Department and other state agencies.

Information Technology Bureau

- Provides information services to internal and external customers in support of public safety and improves department efficiency through automation and the application of new technology.
- Provides data processing and computer programming services to meet administrative, enforcement and investigative needs of the Department.
- Provides 24 x 7, ongoing maintenance and support of the mainframe and server operation system software. This support encompasses the Arizona Criminal Justice Information System (ACJIS), Department Management Information System (MIS), Department browser-based applications, and the Arizona interface to the Criminal information Sharing Alliance Network (CISAnet).
- Develops, maintains and supports automated mainframe and browser applications for the Department and statewide criminal justice networks that provide access for state, county and local jurisdictions to obtain criminal justice information.
- Designs and supports the Department's Internet website and multiple Intranet websites.
- Provides technical assistance to federal, county and local criminal justice agencies regarding current or planned links to the statewide criminal justice computer network.
- Maintains access through the Department's computers to Arizona counties and city computers, the FBI Crime Center, and the other 49 states computer systems via the National Law Enforcement Telecommunications System (NLETS).
- Provides technology support for the Department's electronic mail system, Internet access and information system support of the office automation needs of the Department.

Criminal Justice Support Division

Information Technology Bureau Services			
	FY 2006	FY 2007	% Change
INFORMATION TECHNOLOGY			
Mainframe Systems Supported	81	94	16%
Client/Server Systems Supported	1	2	100%
Web Systems Supported	9	13	44%
Computerized Teleprocessing Transactions	236,727,444	245,782,849	4%
Computer Terminal Sessions Supported (Includes MIS)	11,222	13150	17%
Criminal Justice Terminal Sessions Supported	8,877	8,913	0%
DPS PC's Supported	3,626	3,872	7%
DPS EMS Users Supported	2,598	2,631	1%
DPS Mobile Digital Terminals (MDT) Supported	0	0	0%
MDT Transactions	0	0	0%
DPS Mobile Digital Computers (MDC) Supported	418	546	31%
MDC ACJIS Transactions	2,080,000	2,652,000	28%
Project Service Requests Received	58	103	78%
Project Service Requests Completed	61	58	-5%
PC Customer Assists	6,083	6,790	12%
Dial-In Users Supported	1,275	1,329	4%
Lotus Notes Users Supported	2,261	2,479	10%
Mainframe Users Supported	11,591	12,254	6%
Unix Servers Supported	12	12	0%
Window Servers Supported	68	90	32%

Highlights of the Criminal Justice Support Division:

OPERATIONAL COMMUNICATIONS BUREAU HIGHLIGHTS

Hiring process for dispatchers undergoes improvements

In an effort to improve the selection and training of dispatch employees the Arizona Department of Public Safety has initiated a new pre-employment program to test the computerized telecommunication skills of dispatch applicants. The new test is called CritiCall, and it measures a candidate's ability to perform routine computer tasks needed in the complex world of law enforcement dispatching and 9-1-1 call taking. In addition, the minimum qualifications for a position as a Public-Safety Call Taker and Police Communication Dispatcher were revised to include requirements for a high school diploma or General Equivalency Diploma (GED), and a work background that includes customer service experience.
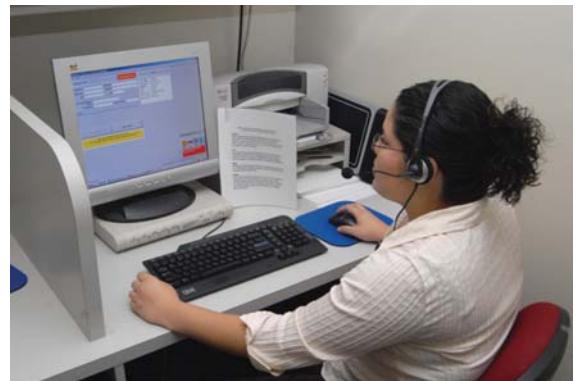
A dispatch applicant participates in the agency's new pre-employment test.

Live images of Interstate 10 beneficial to dispatchers

June 15, 2007 marked the beginning of a three year major highway construction project along Interstate 10 in the metro Tucson area. This project is resulting in ramp closures and lane restrictions that impact the motoring public. The Arizona Department of Transportation (ADOT) provided Arizona Department of Public Safety (AZDPS) Southern Communications with three, large flat screen monitors to view live pictures from ADOT closed circuit freeway cameras activated in the construction area of Interstate 10. The images provided on the freeway cameras give DPS and ADOT dispatch employees the ability to ascertain the severity of traffic problems, allowing for more efficient emergency response in the construction zone.

Criminal Justice Support Division

Requested audio recordings now duplicated with ease

A new advanced technology digital recording system was installed in the Arizona Department of Public Safety communication centers in Phoenix, Tucson and Flagstaff in June 2007. The new recording equipment has substantially reduced the time spent duplicating recordings (9-1-1 and radio) that are requested by courts, attorneys, media, etc. The old recording duplication system could only be accomplished in "real" time. If the request was for four hours of radio or phone tapes, it took a minimum of four hours to create a copy of the recording. The new system creates the same four hour recording in less than five minutes. The time savings for the communication supervisors is substantial and equates to more time for supervising staff, and other duties.
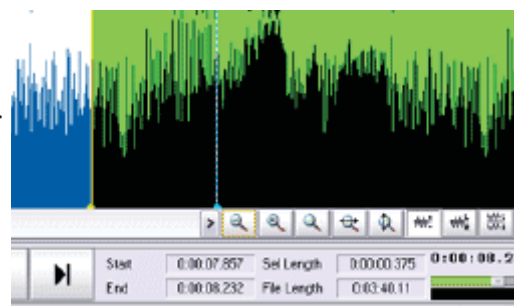
DPS employee recognized for emergency dispatching skills

Arizona Department of Public Safety Police Communications Dispatcher Julie McCullough was selected as the Arizona Telecommunicator of 2006 by the Arizona Chapters of Associated-Public Communication Officials (APCO) and National Emergency Number Association (NENA). Ms. McCullough was unanimously selected by an awards committee of representatives from several law enforcement agencies in Arizona for her outstanding dispatching on October 22, 2006 when she simultaneously handled a shots fired/pursuit incident, and a serious injury collision, both involving AZDPS officers. Ms. McCullough was presented with the award at the annual APCO-NENA State Training Conference on January 18, 2007.

RECORDS AND IDENTIFICATION BUREAU HIGHLIGHTS

Tool improves the reporting of disposition information

The Arizona Disposition Reporting System (ADRS) is part of the strategic integrated justice plan for the State of Arizona. The goal of the system is to improve the reporting of disposition information from law enforcement and justice agencies throughout the State. The ADRS provides a web interface to justice agencies for entering disposition and sentence data, thereby eliminating submission of the paper disposition forms to DPS. Phase I of the project was successfully implemented at the Maricopa County Attorney's Office and the Maricopa County Clerk of the Superior Court in September 2006. Additional agencies are scheduled for implementation during the fall of 2007.

DPS begins tracking homeless sex offenders

On September 21, 2006, SB1229 was enacted into law. This bill amended Arizona Revised Statutes §13-3821, §13-3822 to require sex offenders who are homeless or become homeless to register as a sex offender every 90 days.

The Sex Offender Compliance Team's mandate was to identify and track homeless sex offenders. The Sex Offender Registration System (SORS) database was modified to create weekly, monthly, and "as requested" reports on the current homeless sex offender population. The report details the total number of offenders in homeless status, each homeless offender's identifying information, last known location, move-date, number of days homeless, and number of times moved.

An enhancement to the report is planned for August 2007, where homeless and absconder information will also be captured on this report.

New data transfer process aids stolen vehicle recoveries

DPS personnel have successfully completed the file transfer of Arizona Stolen Vehicle Information to four local law enforcement agencies (Glendale Police Department, Tempe Police Department, Maricopa County Sheriff's Office and the Phoenix Police Department). Law enforcement agencies download the stolen vehicle information into their agency's LPR to assist in recovering Arizona stolen vehicles. There are now a total of six law enforcement agencies receiving this information on a daily basis.

Critical fingerprint identification system is upgraded

The AZAFIS system underwent a significant upgrade this Fiscal year with an effective "Go Live" date of June 29, 2007. This upgrade to the operating software included the following capabilities:

- Search and maintain Palmprint images
- Perform 2-finger fast identification (2 FID)
- Provide a platform for "Lights Out" fingerprint matching (automated fingerprint identification without human intervention)
- Increased speed and accuracy in tenprint and latent print searches:
  o Tenprints: from 95% to 99%
  o Latent prints: from 71% to 80%
  o Palm prints (new) 80%
- All AZAFIS workstation hardware was replaced with new CPUs and flat-screen monitors.

Funding for this upgrade is accomplished through a Lease/Purchase agreement covering a five year period.

SCIENTIFIC ANALYSIS BUREAU HIGHLIGHTS

DPS crime lab results provide break in serial killer case

For over two years headlines in Arizona newspapers screamed: "Serial-Killer Stories Grip Public", "Baseline Case Far From Over", "Serial Killings In Phoenix Carried By News Media Around The Country". At the same time a massive effort was undertaken by police investigators to identify this suspect and stop the serial murders and sex assaults.

Then in the late summer of 2006, The DPS Crime Lab made a stunning breakthrough with DNA results identifying Mark Goudeau as the suspect in one of the serial crimes, a rape case involving two women. With this DNA result investigators then connected Goudeau to homicides of nine people, sex assaults of eleven women and robbery of twenty-two people.

The excellent capabilities of the DPS Crime Lab allowed DNA Analysts to employ state-of-the-art DNA technology, resulting in the identification of the previously unknown suspect. This methodology and exceptional application by the DNA Analysts resulted in maximizing the DNA information available from the most difficult, limited evidence samples. Therefore, the suspect's DNA was identified even though it was at exceedingly low levels buried under large amounts of DNA from the two women victims.
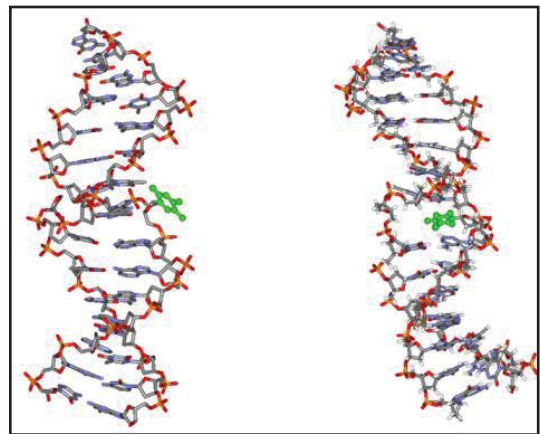
Information from DNA was maximized to help break the serial killer case.

Because of this DNA evidence from the DPS Crime Lab, Mark Goudeau was arrested and then convicted approximately one year later. Arizona Citizens are now safer and resolution has been brought to the victims of these heinous crimes.

More cold cases solved through new search capabilities

During 2006, DPS Latent Print Examiners have identified a number of latent print search capabilities that augment the Arizona AFIS and help solve many previously unsolved cases. When DPS Latent Examiners obtain "no hits" in the Arizona AFIS, they send prints to variety of other search capabilities including the FBI's Integrated Automated Fingerprint Identification System (IAFIS), The Homeland Security Print Database, The California Department of Justice AFIS System, and some US Military fingerprint systems.

As a result of these opportunities, many cases have been solved. Two notable cases involved, the Northern Regional crime Lab (Flagstaff), solving a 25 year old homicide cold case, through the California Department of Justice System. Also, after exhausting all other AFIS search possibilities, the lab identified a murder victim through the Homeland Security Latent Print System.

DPS plays role in securing new crime lab for agency

Through the efforts of Governor, Janet Napolitano, Attorney General, Terry Goddard, DPS Director, Roger Vanderpool and Arizona Legislators, particularly Senate President, Tim Bee, funds were identified in 2006 from RICO seizures to build a new, modern Crime Lab for Southern Arizona. These funds will allow for a state-of-the-art, Forensic Science Facility to be constructed at a cost of approximately $18 million.

The new laboratory will replace a facility which was originally implemented as a temporary laboratory, but has remained in place for almost 30 years due to lack of construction funds available from the State budget.

The new facility in Tucson will greatly improve service to Southern Arizona and relieve pressure on the Crime Lab in Phoenix where some Southern Arizona samples are currently sent. The benefits include the following:

Arizona Governor Janet Napolitano (third from left) and DPS Director Roger Vanderpool (second from left) were among those who helped break ground for the agency's new Southern Regional Crime Lab to be built at DPS' Tucson headquarters.

•   New space is provided for a full compliment of DNA testing currently unavailable in Tucson. New DNA tests include:

- DNA testing of bones, vital for unidentified remains cases found in the arid border regions of the state.

- Y-STR DNA analysis of the male chromosome necessary for identifying trace male DNA in many sex assault cases.

- Expanded lab space is available to bring complete Toxicology services to Tucson. Currently Blood and Urine Toxicology (drugs and metabolites) necessary for vehicular homicide and DUI cases must be sent to Phoenix delaying results.
- Additional space is incorporated with required electrical and ventilation to accommodate new robotics systems which will increase case throughput 10 to 15 percent.
- Case processing efficiencies are enhanced 15 to 25 percent as current space bottlenecks are re moved and scientists no longer have to stand in line to process evidence.
- Current overcrowding is eliminated allowing new personnel to be added to Tucson to process the growing workload from Southern Arizona.

Overall, this new Laboratory Facility benefits the entire Criminal Justice Systems through speedy trials, quicker investigative information to remove criminals from society and quicker resolution for crime victims and families of victims.

DPS crime lab honored by FBI for anti-terrorism work

The Director of the FBI's Terrorist Explosive Device Analytical Center in Quantico, Virginia and FBI Phoenix Special Agent in Charge (SAC), for Arizona recognized contributions made to National Security by the DPS Crime Laboratory's Mitochondrial DNA (mtDNA) Analysis Program. Members of the mtDNA Unit along with hair examiners from the Trace Evidence Unit were presented with a certificate and medallion of appreciation.

In 2003, the Arizona DPS mtDNA Unit was formed as one of only four FBI partner laboratories Nationwide to be funded by the FBI to conduct mtDNA analysis. As a partner laboratory, DPS receives mtDNA cases from across the United States and from locations, worldwide, where U.S. interests are involved.

Mitochondrial DNA analysis is the DNA analysis of last resort used when there is no routine cellular material available. Samples are often limited to hair shaft fragments only a few millimeters long and extremely degraded samples. Many of the cases analyzed by the mtDNA Unit involve minute hair fragments recovered from pieces of detonated, improvised explosive devices recovered in Iraq and other areas where terrorist bombers are active. Analysis of these hair fragments help to identify a suicide bomber, the bomb maker or provide other valuable intelligence information.

As the only crime laboratory in Arizona conducting mtDNA analysis, the DPS Crime Laboratory analyzes samples from all Arizona law enforcement agencies. The mtDNA Unit also assists Arizona medical examiners who often work in conjunction with Mexican authorities for the identification of human remains suspected of being those undocumented, border crossers who have perished in the southern deserts.

DPS implements advanced toxicology procedures

The DPS Crime Laboratory continues to introduce cutting edge technology to provide the Citizens of Arizona the best possible analysis of blood and urine specimens for drugs. This new technology, Liquid Chromatography – Dual Mass Spectrometry, (LC/MS/MS), is new to Arizona and the Nation. The DPS Crime Lab is the only laboratory in Arizona with this capability and one of less than a dozen Nationwide.

This new methodology allows greatly enhanced sensitivity (a 10 fold improvement) to identify exceedingly low levels of drugs and allows more drugs to be analyzed at one time improving throughput. The first class of drugs to be analyzed with this system are a group of tranquilizer/depressant drugs know as benzodiazepines. This group includes a variety of tranquilizers found in impaired drivers and date rape drugs associated with sex assaults.

The new procedure allows the window of detectibility for these date rape drugs to be extended so that the drugs can be identified corroborating the victims statements. Due to the nature of date rape drugs, victims do not have samples collected until often 12 to 24 hours later and by that time the drug levels in the body are so low that they were not able to be detected. However with new LC/MS/MS the ability to detect the date rape drugs is enhanced to the point that they can often be identified even with the delayed sampling.

Agency introduces DNA processing enhancements

Law enforcement agencies throughout Arizona have become increasingly aware of the power of DNA in identifying criminals from a variety of evidence previously considered unsuitable for DNA. Therefore, in 2006, The DPS Crime Lab implemented enhancements to increase the sensitivity for finding DNA from items "touched" by a suspect and to increase the rapid processing of these small, single item cases. Cases where this DNA approach is particularly effective include; carjackings, vehicle theft, burglary, etc.

As a result of these enhancements, the DPS Crime Lab can batch cases increasing productivity eight to ten fold. Statistics around the Nation show that a single DNA Analyst working on violent crime cases can process 50 to 75 cases per year. However, with the enhancements implemented by DPS on these single source cases, one DNA Analyst can now process 625 cases per year.

The additional value of processing these cases quickly is the fact that almost all come from crimes with no suspect and the DNA results obtained, can be searched against the DNA database.

Enhancements implemented by the DPS Crime Lab have increased the sensitivity for finding DNA from items "touched" by a suspect. Cases where this DNA approach is effective can include carjackings.

The first batch of forty cases processed with this technique had an amazing over 50% hit rate. Twenty cases hit against convicted offenders, identifying previously unknown criminals and an additional six cases, hit case to case connecting the same criminal to additional crimes, a crucial investigative lead.

LICENSING AND REGULATORY BUREAU HIGHLIGHTS

Assessing records now more efficient for DPS applicant team

For many years the Fingerprint Applicant Card Tracking (FACT) software application used by Applicant Team One has produced what is called a "snap shot" or one page search results of the state criminal record. This "snap shot" allows the customer to see at a glance if any of their applicants have a criminal and/or sex offender record. Conversely, the results of the FBI's criminal record search did not have a "snap shot" single sheet of paper, causing the customer to search through all the individual FBI result reports to see whether or not a person had a record. In early March 2007, Mr. Justin Michael, an employee from Applicant Team One submitted a Data Processing Services Request (DPSR) outlining a plan to produce a "snap shot" single page report for the FBI results. The project was completed by IT staff in late May. Customers now receive a single page report for both the state and FBI search results. Cost savings include decreases in mailing expenses and reduction in paper usage. There are also efficiencies gained through decreased processing time for Applicant Team employees.

DPS implements automated FBI response program

Prior to implementing this new program in the second quarter of FY2007, each business unit had to manually enter the FBI criminal record search results on each applicant into their respective applicant tracking databases which was very labor intensive. Now, the business unit's databases are automatically updated with the FBI criminal record search results, eliminating the need for manual entry. For example, the Applicant Team who submitted over 158,000 fingerprints to the FBI in FY2006 is estimated to save approximately 5,000 annual hours of manual entry. This time savings allows DPS to return the criminal record search results much quicker to our customers who are making employment and licensing decisions based on those record search results.

Mental health information now part of key database

In May 2007, Maricopa and Pima County authorities began submitting information to DPS on persons adjudicated as mentally defective who are subsequently prohibited from possessing, transferring and purchasing firearms. Submission protocols are being developed by four additional counties while dialogue continues with the nine remaining jurisdictions. The information is exchanged with the Federal Bureau of Investigation and indexed into the National Instant Criminal Background Check System (NICS). The NICS database is used by licensed firearm dealers to determine eligibility for firearms purchases.

Concealed Weapon Permit Unit expands to meet demand

The Concealed Weapon Permit Unit experienced a 142 percent increase in applications over the past two years and projections are for an additional 30 – 40 percent increase in 2007. A comprehensive staff assessment was completed to ensure the unit was prepared to meet increasing demands and provide on-going services to our customers. As a result, five additional FTE's were hired, the workplace was redesigned to accommodate additional personnel and time-saving technologies were implemented.

Administrative rules regarding concealed weapons changed

A comprehensive revision of the CCW Administrative Rules was completed with input from members of the CCW Advisory Committee, the public, firearms advocates, the Attorney General's Office, and representatives of the Governor's Regulatory Review Council. The rules were expanded to include a new federally mandated certificate of firearms proficiency program, a firearms-safety instructor renewal program, and numerous technical conforming changes due to recent legislative actions.

Redesigned website greatly benefits CCW customers

A revised CCW website was launched December 21, 2006. The site provides CCW customers with information on applying for and renewing CCW permits; obtaining a Law Enforcement Officers' Safety Act (LEOSA) certificate of firearms proficiency; CCW program statistics; reciprocity and recognition information; and a listing of approved CCW instructors and training organizations. The site will be expanded to include a members' only link designed for CCW instructors and training organizations; to include an interactive "CCW Chat" link for dialogue on relevant CCW issues; and to include a link for use when conducting compliance reviews.

Fingerprinting classes reduce delays and ease workload

The Licensing Unit began providing fingerprinting classes for the security guard and private investigator industries. Students learn the basic history of fingerprinting, fingerprint patterns and identification and interpretation of fingerprints. The students also get "ink and roll" practice with immediate feedback on the quality of prints they rolled. The class was initiated to assist the industries in providing classifiable prints. There were a large percentage of prints taken by the industries that were rejected as unclassifiable by the FBI. This created additional delays and increased workload for the licensing unit. By providing the classes, we help the industries provide better prints thus saving them time and minimizing delays in applicant processing.
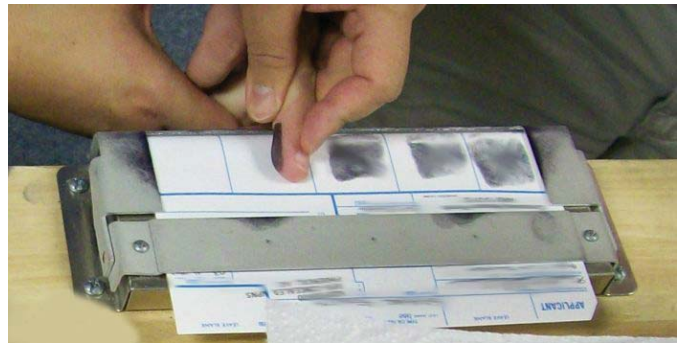
Significant improvements made to licensing website

A number of new features were added to the Licensing website to help provide better information for the public and the private investigator and security guard industries: Links providing access to the private investigator and security guard statutes and administrative rules; Two informational articles, "Things You Should Know Before Hiring a Private Investigator Agency," and "Things You Should Know Before Hiring a Security Guard Agency"; The syllabuses for the 8-hr unarmed security guard training, 16-hr armed security guard training, 8-hr armed security guard refresher training, 8-hr shotgun training, and 4-hr refresher shotgun training; and a complaint form with instructions to assist the public in filing complaints against agencies.

Criminal
Justice
Support
Division

WIRELESS SYSTEMS BUREAU HIGHLIGHTS

Critical microwave system upgrade continues statewide

This year the Department was funded, through the FY 2007 Capital Outlay Bill, to provide $12.5 million dollars to upgrade the analog microwave system and communications sites in the southern microwave loop. Oatman Mountain, on Interstate 8 west of Gila Bend, was the first communications site improvement completed. The Wireless Systems Bureau Tower Technician Unit completed the construction of a new 160-foot self supporting tower to replace the original aged and damaged tower. Construction of the new tower required over 20,000 lbs of steel rebar material and used over 200,000 lbs of concrete for the foundation. Construction required over 1850 man hours to complete. Additional sites slated for upgrading are: Towers Mountain, Black Metal Mountain and Texas Canyon. Additional new communications sites will be constructed on Casa Grande Mountain, Keystone Peak and Red Mountain.

New base stations allow for more mobile computers

The Department continues to expand its coverage of the statewide mobile data computer system with the installation of additional base stations throughout the state. This year the Wireless Systems Bureau installed base stations at seven (7) locations. This has added coverage in District 1, 2, 4 and 12. Additional infrastructure of the MDC system is being planned and engineered by the Wireless Systems Bureau. The MDC system now supports 709 field units, with 216 added this year. Outside agencies such as Pinal County Sheriff's Office and Eloy Police Department currently use the DPS Mobile Data System.

Expansions made to improve radio interoperability

Ongoing support from the Arizona Department of Homeland Security and the Division of Emergency Management has allowed the Wireless Systems Bureau to continue with the installation of 24 interoperability suites this fiscal year. The AIRS system will provide first responders with basic interoperability and a transition mechanism into the State's new 700 MHz interoperability system being designed by the Public Safety Communications Commission. An additional 13 suites are scheduled to be installed in fiscal year 08 with the entire project to be completed in FY09.

Tool that enables radio interoperability.

INFORMATION TECHNOLOGY BUREAU HIGHLIGHTS

Key computer application modified to resolve problems

On Feb. 28, 2007, the existing Sex Offender intranet browser application was replaced by the custom developed, web-based DPS Sex Offender J2EE Application. The Sex Offender Compliance Unit's (SOCT) intranet browser application that was developed several years ago by a consultant had problems with controlling and applying database updates. After some research by the new DPS IT Java programming team, it was determined that the existing application has to be replaced with a new application in order to resolve these problems. The new J2EE application will now prevent the further loss of data and has the same functionality, data and screens as in the old intranet browser application.

As a result of HB2734, DPS SOCT team requested DPS ITB Programming staff to develop a new data entry screen in SORS to track the electronic identification information of registered sex offenders. The data entry screen will require DPS SOCT team members to enter the provider information for the electronic ID, date when the electronic ID was acquired by the registered sex offender and the dates when the information was reported and entered in SORS. DPS ITB CHIS Programming staff has defined the file layout and will be developing the programs and processes that are required for entering the information in SORS and generating the weekly and monthly reports.

Sharing of stolen vehicle data proves beneficial

The Arizona Attorney General requested that DPS provide a daily extract file of Stolen Vehicle information to display on their Website. The file includes only the records that have explicit approval by the Entering Agency. The information in the file is the license plate, license plate state, VIN, and ORI of the Entering Agency. DPS began providing the extract file twice a day on July 17, 2006. The Attorney General announced the Website to the public on July 20, 2006.

DPS conducts another successful disaster recovery exercise

In January of 2007 Technical personnel conducted the third disaster recovery test to recreate the mainframe computing environment at the IBM hot site located in Boulder, Colorado. The tests consist of shipping data and computer system cartridges to Boulder and recreating the system from the local IBM office. AIU staff conducted testing on the ACJIS application to insure it was fully functional. This testing essentially validates system availability as if functionality was local. The test began Monday, January 22, at 0800 hours, with the system load, application restore; establish data communications from Boulder to DPS via a secure virtual private network. DPS is allotted 48 hours to test; the test was concluded within the allotted time slot. To date DPS has conducted four successful disaster recovery exercises.

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