

# Washington State Patrol



## 2014 Annual Report

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If you have questions about the 2014 Annual Report, please contact the Washington State Patrol Government and Media Relations Office at (360) 596-4010 or visit our web site at [wsp.wa.gov](http://wsp.wa.gov) for more information.

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# ...a message from Chief Batiste



Thank you for taking time to review the Washington State Patrol's 2014 Annual Report. I could not be more proud of the men and women whose work is outlined in these few pages. No document could ever truly depict the passion these professionals bring to their work.

In March, passion turned to compassion during our response to the SR530 mudslide. Trooper Rocky Oliphant was among the first responders on-scene, and a steady stream of WSP employees followed in his footsteps. Troopers put in long hours on traffic control and other duties and weren't the only members of WSP to be involved. Scientists from our Forensic Laboratory Services Bureau worked to identify remains so families could have closure, and WSP Volunteer Chaplains responded to counsel those who requested their assistance.



As the economy recovers and people return to work, we've seen the highest number of collisions since 2009. Despite that trend, our Field Operations Bureau saw an 18% drop in DUI-related fatal collisions. Troopers have for years targeted the violations most known to kill, and that effort seems to be paying dividends. The next step is to drive down the number of injury collisions, which rose a bit this year.

The Patrol's Fire Protection Bureau worked through one of the toughest wildfire seasons in memory. WSP's role is fire mobilization—getting needed resources to commanders directing the firefight. I am incredibly proud of the work they did in making sure that local fire chiefs had the resources they needed to quench the flames.

The Investigative Services Bureau is made up of a number of divisions, including Criminal Investigation and Investigative Assistance, any one of which is worthy of special note. In looking through their portion of this report, I was struck by the fact that our Explosives Unit (bomb squad) responded to 221 calls in 2014. Those weren't all full-blown bombs, but 221 times this year members of our agency walked toward an item that everyone else was backing away from.

2014 was the first full year of service for the Commercial Vehicle Enforcement Bureau (CVEB). Previously a part of Field Operations—in addition to stopping commercial motor vehicles (CMV) for violations or aggressive cars around trucks—CVEB's troopers and enforcement officers performed a range of tasks, from inspection and weighing operations to inspecting school buses. In 2014, 19 Commercial Vehicle Enforcement Officers inspected nearly 13,000 school buses to help make sure our state's most valuable resource, our children, get to school safely each day. CMV-related fatal collisions dropped 12% compared to 2013.

The members of our Technical Services Bureau are installing a new radio system, keeping our computer network running at top speed, and taking thousands of 911 calls from citizens who need help. The members of TSB are not as visible as troopers, but their behind-the-scenes work is no less important.

As you review this report, I'm sure you'll find many more nuggets of gold than I've been able to present here. Please know that the men and women of the Washington State Patrol stand ready to deliver Service With Humility 24 hours a day, seven days a week. I'm incredibly grateful for their service and hope that you are as well.

Sincerely,

A handwritten signature in black ink that reads "John R. Batiste".

Chief John R. Batiste  
Washington State Patrol

*Service With Humility*

# Washington State Patrol

## Executive Staff



**Chief John R. Batiste**



**Deputy Chief  
G. Curt Hattell**



**Assistant Chief  
Ronald P. Rupke  
Field Operations Bureau**



**Assistant Chief  
Michael DePalma  
Commercial Vehicle  
Enforcement Bureau**



**State Fire Marshal  
Charles M. Duffy  
Fire Protection Bureau**



**Director Larry D. Hebert  
Forensic Laboratory  
Services Bureau**

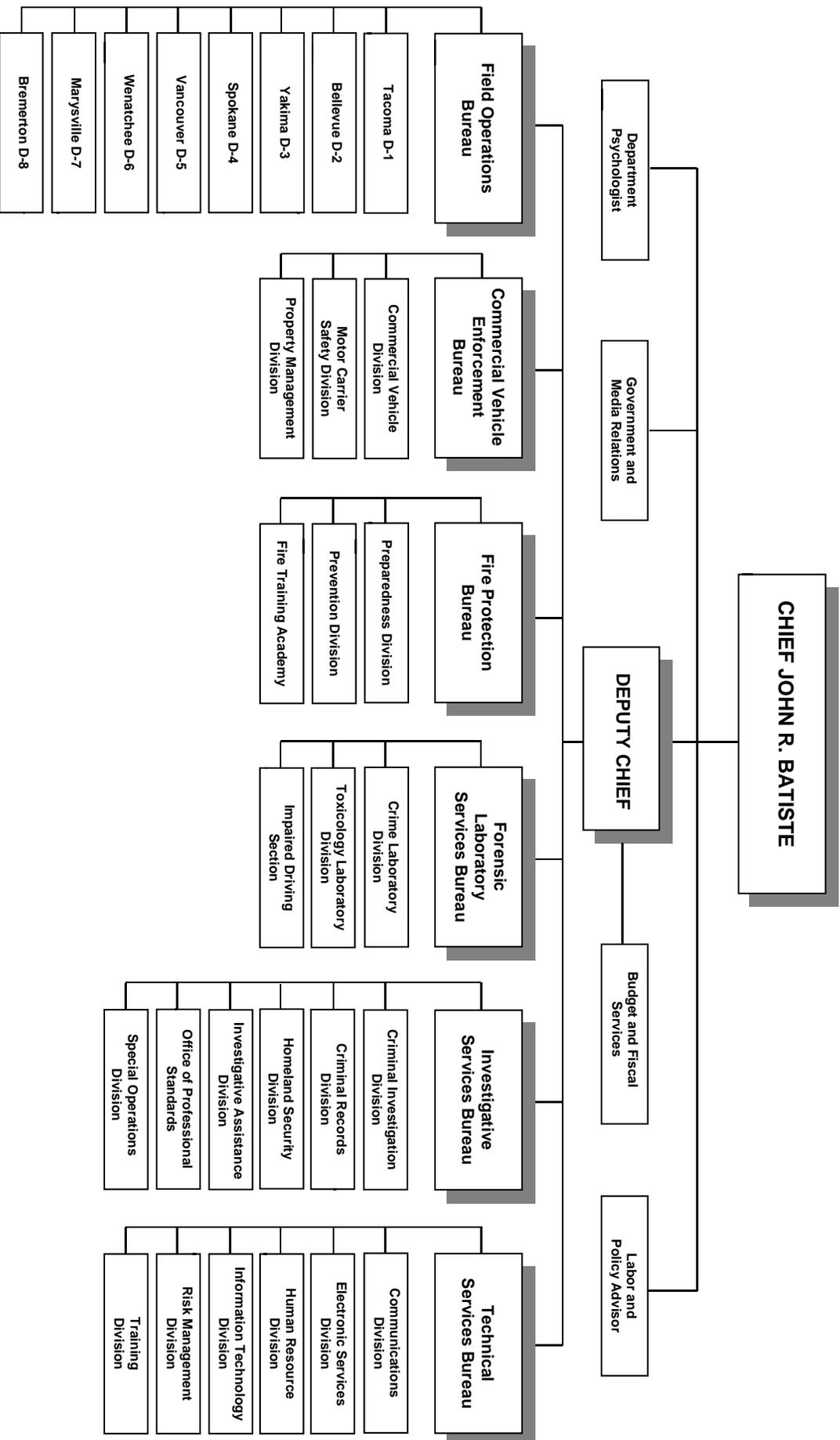


**Assistant Chief  
Christopher T. Gundermann  
Investigative Services Bureau**



**Assistant Chief  
Shawn E. Berry  
Technical Services Bureau**

# WASHINGTON STATE PATROL ORGANIZATIONAL CHART



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# Field Operations Bureau



The Field Operations Bureau (FOB) is responsible for traffic law enforcement, collision investigation, criminal interdiction, terrorism prevention, and motorist assistance on 18,659 miles of interstate and state highways. FOB is comprised of eight patrol districts. As of December 2014, there were 610 FOB troopers assigned to traffic duties compared to 590 in December 2013. This is a 3% increase in FOB troopers.



**Assistant Chief  
Ronald P. Rupke**

*“Regardless of locale, the Target Zero Teams will have a focused mission of saving lives through high-volume, high-visibility, impaired driver apprehension, steered by data-driven analytical support.”*

## TRAFFIC LAW ENFORCEMENT – TARGET ZERO

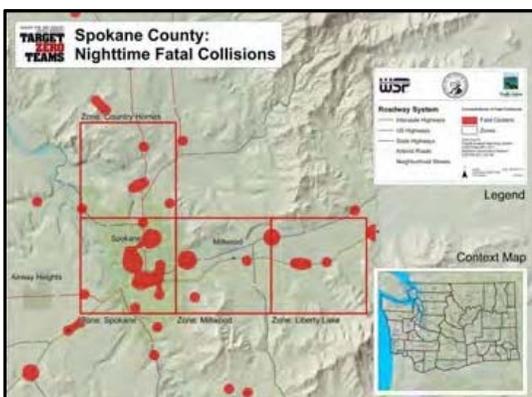
Target Zero continues to be Washington State’s Strategic Highway Safety Plan and calls for eliminating traffic-related fatalities and serious injury collisions by the year 2030. The entire strategic plan can be found at [www.targetzero.com](http://www.targetzero.com).

Enforcement is one of four equal strategies of Target Zero, along with engineering, education, and emergency medical services. Under Target Zero, troopers focus their enforcement efforts on a myriad of traffic safety violations that have proven to cause fatal or serious injury collisions and have serious safety implications. The four main violations where FOB troopers concentrate their efforts toward Target Zero are:

- Driving While Impaired
- Speeding
- Aggressive Driving
- Failure to Wear a Seat Belt



The majority of fatality and serious injury collisions had at least one of these violations as a contributing factor. While failing to wear a seat belt does not cause collisions, it certainly continues to be a contributing factor toward needless deaths in collisions that may well have otherwise been survivable.



Target Zero calls for a data-driven approach to traffic safety, which means our troopers spend a majority of their proactive patrol time looking for these violations in areas where the data shows motorists were most likely to be involved in a fatality or serious injury collision.

While we continue to focus on these four main violations, our troopers continue to address all violations, including distracted driving, equipment, and others in order to make Washington’s roadways among the safest in the nation for the communities we serve.

# Field Operations Bureau

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During 2014, troopers made 1,076,959 contacts with individuals in Washington State and responded to 189,551 calls for service.

In 2014, in an effort to further reduce fatality and serious injury collisions and protect the motoring public, our troopers proactively made the following enforcement contacts toward Target Zero:

- 15,474 Driving Under the Influence (DUI) arrests (a decrease of 8% from 2013)
- 259,461 Speed arrests (5% decrease from 2013)
- 43,260 Seat belt arrests (5% decrease from 2013)
- 85,526 Aggressive driving arrests (1% decrease from 2013)

## TARGET ZERO TEAMS

The proven successes of the Target Zero Teams (TZTs) in King, Pierce, and Snohomish counties resulted in those TZTs being fully funded by the legislature in the 2012 Legislative Session and becoming part of WSP's regular field force after the two-year Washington Traffic Safety Commission (WTSC) pilot grant project ended.

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*Service with humility and assistance to disabled motorists continue to be daily Field Operations Bureau core functions.*

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As a result of the successes demonstrated by these TZTs, the WTSC approved a new two-year pilot grant project to establish two additional TZTs, this time focusing Target Zero efforts in the more rural eastern Washington counties of Spokane and Yakima, which began on July 1, 2013.

In 2014, the 18 new TZT troopers removed 2,721 impaired drivers from our roadways. They also made 35,178 violator contacts.

Regardless of locale, the TZTs have a focused mission of saving lives through high-volume, high-visibility, and impaired driver apprehension, steered by data-driven, analytical support.

## OCCUPANT RESTRAINTS

Every collision that results in a serious or fatality injury is a preventable tragedy for the impacted families. WSP continues to work hard in pursuit of Target Zero traffic safety measures.

Per the WTSC, "Wearing a seat belt decreases the chance of dying or being seriously injured in a collision by about 70 percent." According to the WTSC, "Our Click It or Ticket campaign helped raise Washington's daytime seat belt use to 95 percent, well above the national average."

This is one of many campaigns in which WSP joins forces with WTSC and local law enforcement agencies to make the biggest impact possible (WTSC <http://wtsc.wa.gov/programs-priorities/seat-belts-occupant-protection/>). Comparing the 2013 Washington seat belt use rate of 94.5% to a nationwide rate of 87.0%, Washington is demonstrating a great success in the restraint arena. However, WSP troopers continue to actively pursue the goal of saving lives, and one of the ways is to continue to work toward 100% seat belt compliance.

# Field Operations Bureau

## MOTORIST ASSISTANCE

Service with humility and assistance to disabled motorists continue to be daily Field Operations Bureau core functions. In 2014, troopers assisted 104,879 motorists who were stranded and in need of roadside assistance.

## COLLISION INVESTIGATION

We believe that every fatality and serious injury collision is a preventable tragedy. While the Washington State fatality rate continues to fall in comparison to the national average, our tireless work continues in pursuit of our Target Zero goal of zero fatality and serious injury collisions by 2030. This is the only acceptable traffic safety measure.

## COLLISIONS

The following table illustrates WSP's ongoing efforts in collision investigation across the state:



<b>Collisions on All Roads</b>	<b>2014</b>	<b>2013</b>	<b>Change</b>	<b>Change (%)</b>
Fatal	190	204	-14	-7%
Injury and Serious Injury	7,244	6,715	529	8%
Property Damage	24,726	22,291	2,435	11%
Non-Reportable	4,598	4,060	538	13%
Total Collisions*	36,758	33,270	3,488	10%
<b>Collisions on Interstates and State Routes</b>	<b>2014</b>	<b>2013</b>	<b>Change</b>	<b>Change (%)</b>
Fatal	153	156	-3	-2%
Injury	7,007	6,429	578	9%
Property Damage	24,081	21,703	2,378	11%
Non-Reportable	4,423	3,915	508	13%
Total Interstate/State Route Collisions*	35,664	32,203	3,461	11%
<b>Collisions on County Roads</b>	<b>2014</b>	<b>2013</b>	<b>Change</b>	<b>Change (%)</b>
Fatal	37	48	-11	-23%
Injury	237	285	-48	-17%
Property Damage	645	584	61	10%
Non-Reportable	175	145	30	20%
Total County Road Collisions*	1,094	1,062	32	3%

\* Washington State Patrol Time and Activity System (TAS) data. Injury Collisions includes fatal, serious, and injury collisions as well as property damage collisions and non-reportable collisions. Unable to locate collisions are not included in the totals.

# Field Operations Bureau

## DUI COLLISIONS

Washington State's DUI and speed-related collisions are classified as a priority level one in the Target Zero Strategic Highway Safety Plan.

- Fatal DUI collisions decreased 18% in 2014.
- DUI injury collisions decreased 7% in 2014.

## SPEED COLLISIONS

- Fatal speed-related collisions decreased 37% in 2014.
- Speed-related injury collisions increased 11% in 2014.



## SERIOUS HIGHWAY CRIME APPREHENSION TEAM

The Serious Highway Crime Apprehension Team (SHCAT) consists of nine K9 handlers, two SHCAT partners, and a statewide SHCAT coordinator. SHCAT members work through proactive traffic law enforcement to interdict serious crimes involving weapons, drugs, illegal proceeds, and terrorism throughout the state.

In 2014, SHCAT officers seized \$787,343 in cash and 26 weapons, and made 650 criminal arrests.

## RAPID DEPLOYMENT FORCE

The WSP Rapid Deployment Force (RDF) is comprised of 145 troopers/sergeants/lieutenants assigned to five regional teams located in Bellevue, Bremerton, Marysville, Spokane, and Tacoma.

RDF teams bolster WSP's response to civil disturbances, demonstrations, crowd control, and needs for critical infrastructure protection. Each team trains for all hazards in preparation for those situations that necessitate the restoration of law and order, as well as the protection of life, liberty, and property.

In past years, RDF teams were provided with training opportunities based on civil disturbances, wildfires, weapons of mass destruction, improvised explosive devices, terrorist attacks, and natural disasters. With the recent increases in state and national level protests, this year's training focused on RDF's core responsibility, response to civil disturbances and training with the Homeland Security Division on the protection of the state's ferry system.



In 2014, WSP RDF teams responded to 21 events, to include the Seattle Seahawks Super Bowl Championship Parade, Seafair, Bakken Oil community meetings, Ground Zero march in Bremerton, and planned marches in the Olympia and Seattle areas related to "May Day," gun rallies, and Ferguson, Missouri events. RDF teams from Districts 1 (Tacoma), 2 (Bellevue), 7 (Marysville), and 8 (Bremerton) conducted training with the WSP Homeland Security Division regarding MARSEC (three levels of U.S. Coast Guard Maritime Security) responses at state ferry terminals in Seattle, Bremerton,

# Field Operations Bureau

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and Bainbridge. RDF teams provided training to the Washington National Guard regarding protest response at the State Capitol. RDF teams assisted the United States Secret Service, providing security for the President of the United States, including the visit to the Oso Mudslide.

RDF teams from Districts 2 and 7 conducted combat medical field training, sponsored by the Washington National Guard. RDF teams responded and trained with the Department of Health regarding the annual APEX drill (security measures for DOH facilities).

The RDF teams continue to provide highly trained, disciplined, and well-equipped personnel to respond to civil disturbances, critical infrastructure protection, natural disaster response, or other events beyond the capacity of local resources to restore law and order and preserve public safety.

## MOBILE OFFICE PLATFORM UPDATE

In the fall of 2011, Field Operations Bureau troopers began receiving the first of the Mobile Office Platform (MOP) hardware, which includes an in-car video camera and a rugged laptop computer or tablet installed in each patrol car. This technology is designed to improve safety, provide increased accountability and efficiency, and streamline a trooper's ability for proactive enforcement. The ultimate goal of the program is to equip every FOB trooper and sergeant with the MOP technology, which has been traditionally only available in a fixed office environment. The MOP program strives to provide the latest technology-based tools to each trooper.



The MOP platform consists of the following primary components:

- Statewide Electronic Collision and Ticket Online Records (SECTOR)
  - Enables troopers to report collision investigations and tickets electronically.
- Wireless access to criminal history and driver/vehicle data
  - Enables troopers rapid and accurate access to a variety of public and law enforcement information used for criminal justice purposes.
- In-vehicle digital video and audio recording capabilities
  - Enables troopers to record contacts for documenting law enforcement activities.
- Office automation tool
  - Enables troopers to check e-mail, report time and activity details, and provide WSP network access.

MOP provides troopers with significant benefits to increase efficiency in terms of timely reporting, data accuracy, reducing radio communications, evidence capturing, liability mitigation, and increased safety for the officer, the suspect, and the public. Further, MOP program staff are always looking to improve the systems used to ensure they are providing the best tools to maximize the benefits of the program.

By the end of 2014, 607 trooper vehicles were equipped with a laptop or tablet, SECTOR, and Premier Mobile Data Client (PMDC), and over 510 of those were equipped with a digital in-car video camera. WSP is continuing an aggressive deployment schedule to complete all vehicle installations by the end of 2016.

# Field Operations Bureau

## OSO MUDSLIDE DISASTER RESPONSE

On Saturday, March 22, 2014, at 10:37 a.m., a major mudslide occurred four miles east of Oso, Washington, on State Route 530, the main route between the towns of Darrington and Arlington.

A portion of an unstable hill collapsed, sending mud and debris across the North Fork of the Stillaguamish River, engulfing a rural neighborhood and covering an area of approximately one square mile. The slide killed 43 people.



Seventy-two troopers, 13 sergeants, and four lieutenants assigned to the Field Operations Bureau responded to this disaster, providing 3,763 hours of assistance at an approximate cost of \$211,000. These hours were spent on search and rescue, Incident Command duties, and traffic control.

# Commercial Vehicle Enforcement Bureau



The Washington State Patrol's Commercial Vehicle Enforcement Bureau strives to make Washington roadways the safest in the nation. Through education and enforcement, the bureau's mission is to ensure compliance of the commercial motor vehicle regulations in order to protect resources, prevent accidents, and save lives.

*In 2014, Commercial Vehicle Division enforcement personnel performed 89,156 commercial motor vehicle (CMV) safety inspections, resulting in 3,997 drivers and 10,439 CMVs being placed out of service. CVD completed 12,963 school bus inspections, enhancing the safety of children in Washington State, where zero fatalities involving school buses occurred.*



**Assistant Chief  
Michael DePalma**

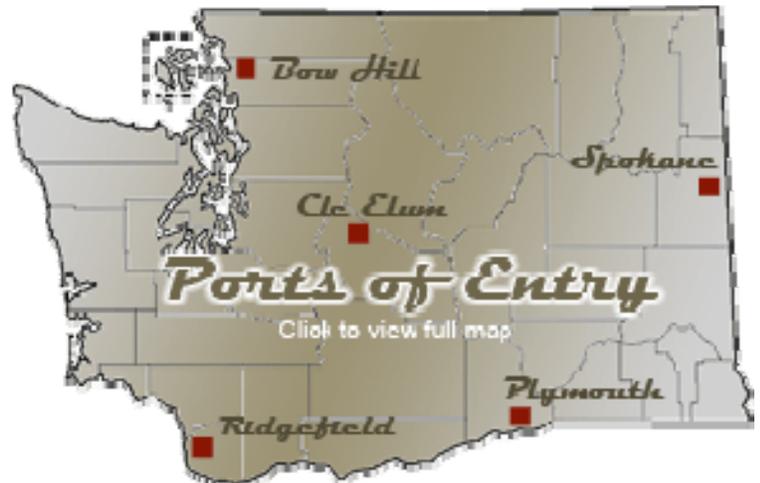
## MOTOR CARRIER SAFETY DIVISION

The Motor Carrier Safety Division (MCSD) promotes the safe travel of commercial vehicles on state highways through education and enforcement. MCSD consists of five Ports of Entry, Compliance Review Section, and New Entrant safety. MCSD also has the Training and School Bus Inspection Programs.

### Ports of Entry

Ridgefield Port of Entry (POE) is located on Interstate 5 near Oregon, Bow Hill on Interstate 5 near Canada, Cle Elum POE mid-state on Interstate 90, Plymouth POE on Interstate 82 in Southeastern Washington, and Spokane POE is located on Interstate 90 near Idaho.

The POEs weigh approximately 1.2 million trucks annually. In 2014, Commercial Vehicle Enforcement Officers (CVEOs) assigned to the POEs conducted over 37,600 commercial vehicle safety inspections, resulting in 3,990 vehicles being placed out of service for safety defects. We are working to secure funding for the upgrading of our POEs in an effort to replace the Ridgefield and Plymouth POEs.



### Compliance Review and New Entrant Safety Audit

A Compliance Review (CR) is an on-site examination of motor carrier operations, including drivers' hours of service, maintenance and inspection, driver qualification, commercial driver's license requirements, financial responsibility, accidents, hazardous materials, and safety and transportation records to determine whether the carrier meets the safety fitness standard.

A CR may be conducted in response to a collision, directive from the Federal Motor Carrier Safety Administration (FMCSA), citizen complaint, referral from officers in the field or a scheduled follow-up from a previous visit, and may result in an enforcement action.

# Commercial Vehicle Enforcement Bureau

New Entrant Safety Audits examine a motor carrier's operations to provide educational and technical assistance on safety and operational requirements of the Federal Motor Carrier Safety Regulations and applicable Hazardous Material Regulations. Safety audits are used to gather critical safety data needed to make an assessment of the carrier's safety performance and basic safety management controls.

## School Bus Inspections

The school bus inspection program is a partnership between MCSD and the Office of Superintendent of Public Instruction. There are nearly 10,000 public school buses in Washington, all of which are inspected during the summer, with 25% of those checked again in winter. Over 455,000 students are transported on school buses daily and over 100 million miles are driven annually.

This critical program is key to reducing school bus collisions related to equipment and is a primary reason why there has never been a school-bus-related fatality as a result of defective equipment.



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*Over 455,000 students are transported on school buses daily and over 100 million miles are driven annually.*

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During the 2014 summertime check, inspectors looked at all of the state's 9,921 school buses, finding an out-of-service rate of 3.7% compared to 4.4% in 2013. Across the combined summer and winter checks, WSP's 19 dedicated school bus inspectors conducted nearly 13,000 total inspections.

## Training

The Training Program is responsible for all aspects of CMV training, including 13 weeks of Commercial Vehicle Enforcement Officer Basic, in-service training for Commercial Vehicle Safety Alliance (CVSA) certified officers (including city and county officers), training for division officers, and verifying annual CVSA certification of division officers and instructors. In 2014, WSP graduated a class of 7 new CVEO 1s and have already scheduled 2 additional classes for 2015.

## COMMERCIAL VEHICLE DIVISION

The Commercial Vehicle Division (CVD) is committed to ensuring Washington's highways are the safest in the nation for public transit. In 2014, CVD promoted the safe travel of commercial motor vehicles (CMVs) through a variety of programs and efforts that included a combined approach of enforcement, inspections, and education.

CVD personnel utilized data from SafetyNet to strategically focus their efforts on identified problem areas. SafetyNet analysts and employees compile data from collisions, enforcement activities, inspections, complaints, and community outreach and education. The data is reported to the Federal Motor Carrier Safety Administration and provided to supervisors in a timely manner to enhance efficiency in the deployment of our resources.



In 2014, CVD enforcement personnel performed 89,156 CMV safety inspections, resulting in 3,997 drivers and 10,439 CMVs being placed out of service. CVD completed 12,963 school bus inspections, enhancing the safety of children in Washington State, where zero fatalities involving school buses occurred. Ticketing Aggressive Cars and

# Commercial Vehicle Enforcement Bureau

Trucks (TACT) troopers specifically focus enforcement efforts on unsafe driving by CMVs and motorists traveling around CMVs. TACT troopers contacted 5,289 violators and 2,773 aggressive drivers. Tow and Wrecking troopers inspected 1,056 companies, ensuring compliance to laws and program requirements. The CVD Statewide Strike Force was established. This emphasis team consists of CVD troopers and Commercial Vehicle Enforcement Officers (CVEOs) targeting identified problem areas using data provided by SafetyNet. In December, the Strike Force's first "I-5 Border to Border" emphasis was conducted.

In 2014, the American Transportation Research Institute recognized Washington State as second in the nation for their efforts in commercial vehicle enforcement, stating *"these 10 states epitomize what we would like to see in all 50 states in terms of commercial motor vehicle enforcement."*

Despite focused effort and dedication to mission, there is still much work to be done. In 2014, there was a 16% increase in CMV-related collisions compared to 2013. Fatality collisions involving CMVs increased by 18%. CMV-caused fatalities increased by 20%, and CMV fatalities caused by other motorists increased by 17%.

The top five causations for collisions in 2014 were as follows:

- Inattention
- Speed
- Fail to Yield
- Defective Equipment
- Following Too Close

CVD troopers and CVEOs perform portable weighing operations and inspections and contact both CMVs and passenger cars to enforce traffic laws. They provide technical expertise and assistance to the Field Operations Bureau and Criminal Investigation Division during investigations that involve the commercial vehicle industry.



## PROPERTY MANAGEMENT DIVISION

### Facilities Section

Through the capital budgeting process, the Facilities Section is responsible for the future planning, construction, and maintenance of all agency-owned buildings. These properties include training academies, crime laboratories, office space, tower sites, and weigh stations.

In the current biennium, the agency received appropriations totaling \$4.8 million for capital projects. This funding was utilized to create construction documents for the burn building replacement at the Fire Training Academy; erect a new structure to replace the damaged weigh station in Everett; complete roof replacements at the Kelso Detachment, Spokane East Detachment, and Marysville District Headquarters; and upgrade scales at the Deer Park, Dryden, Kelso, Joint Base Lewis-McChord, and Vancouver weigh stations.

In addition, a significant accomplishment for the section was the completion of the Spokane Bullpen. The upgrade was necessary, as the current space served the entire district and was deemed insufficient for their needs.

This project doubled the size, paved the entire surface area, and included lighting and security features that have proven to be beneficial.



# Commercial Vehicle Enforcement Bureau

## Fleet Section

The Fleet Section acquires, equips, issues, and maintains all agency vehicles and emergency-related equipment. There are currently 1,604 vehicles deployed within all six bureaus and the Office of the Chief.



In the current year, the Fleet Section increased installation by 20%, issuing a total of 338 new vehicles. As a result of Lean processes and continued yearly improvement, the average turn-in mileage associated with the pursuit fleet has decreased by 27% since 2011. In addition, those pursuit vehicles in excess of 110,000 miles have dropped from more than 200 to zero.

As a bi-product of the efficiencies in production, it became possible to assign a dedicated employee to stripping vehicles for surplus sale. Last year, 520 cars were prepared for surplus, which was an increase of 134%. Proceeds totaled \$740,000, which was returned to the applicable accounts and equaled more than the previous three years combined.

## Supply Section

The Supply Section procures critical items and provides logistical support to all members of the agency. This includes warehousing and issuing of commodities, purchasing of all equipment, management of agency assets, and processing surplus property.

During the last calendar year, Supply personnel collaborated to equip two arming classes and two Trooper Basic Training Classes. Employees were also responsible for sole source procurements, competitive bids, and price negotiations with numerous vendors. The agency acquisitions totaled more than \$18 million and included technology equipment supporting the Mobile Office Platform, equipment for the state's toxicology laboratory, and a state-of-the-art shooting simulator for the Training Division.

In addition, the Supply staff coordinated the trade of 184 confiscated weapons that included various rifles, shotguns, and pistols. In return, the agency received 76 new Smith & Wesson M&P40 pistols. This, coupled with previous trades, allowed the agency to equip both trooper basic classes at no cost.



# Investigative Services Bureau



**Assistant Chief  
Christopher  
Gundermann**

The Investigative Services Bureau consists of six divisions that provide various public services, including the investigation of computer crimes, missing and unidentified persons, narcotics, dismantling of clandestine labs, and performing high-risk warrant service; gathering of criminal intelligence; aviation; executive protection; ferry security; K9 training and bomb teams; Special Weapons and Tactics; identity theft; auto theft; State Capitol Campus security; vehicle inspections; fatality, criminal disability fraud, and internal administrative investigations; and maintaining the statewide repository for fingerprint-based criminal history record information.

*In 2014, auto theft detectives opened 611 cases and recovered 543 stolen vehicles. Units dismantled 22 illegal wrecking yards, 24 theft rings, and 4 export operations.*

## CRIMINAL INVESTIGATION DIVISION

The Criminal Investigation Division (CID) is comprised of three sections: Criminal Investigations, Auto Theft/Vehicle Identification Number Inspections, and Special Investigations.

### Criminal Investigation Units

Units throughout the state provide collision reconstruction and criminal investigation in support of troopers and other law enforcement agencies. In 2014, detectives completed 162 criminal collision and 85 non-collision investigations, taking the primary role in 12 Crime Scene Response Team investigations; officer-involved shootings, homicides, etc., while assisting with 40 others. CID deployed one 3D Scanner used for crime scene mapping, resulting in a 50% reduction in road closure times.

### Auto Theft

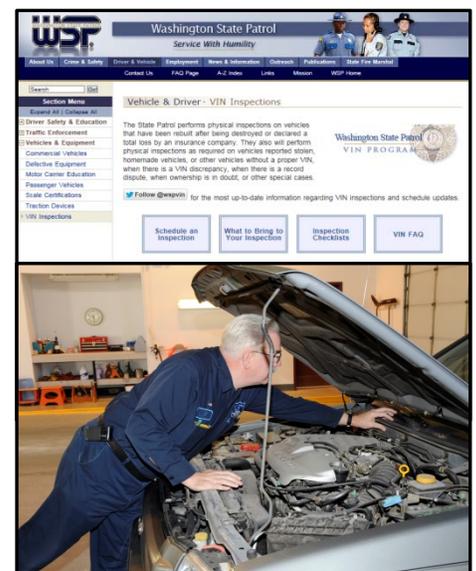
One regional auto theft unit and three WSP-supervised task forces comprise CID's Auto Theft Section. In 2014, detectives opened 611 cases and recovered 543 stolen vehicles. Units dismantled 22 illegal wrecking yards, 24 theft rings, and 4 export operations.

### Vehicle Identification Number Program

In 2014, a website was put online allowing customers to self-schedule inspections. In one month, WSP experienced 18% fewer calls for appointments, saving about eight hours on the phone. Continued success of this system will result in more time for inspections and increased customer service.

### Major Accident Investigation Team

The Major Accident Investigation Team (MAIT) investigates catastrophic collisions that occur statewide. Detectives investigated 29 major incidents in 2014 and provided 120 hours of formal instruction. Training hours do not include on-scene mentoring involved in every case.



# Investigative Services Bureau

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## Identity Theft Unit

Detectives completed 43 complex identity theft investigations in 2014.

## Cooperative Disability Investigation Unit

Detectives completed 301 investigations involving fraudulent disability claims, resulting in projected savings of \$33.6 million.

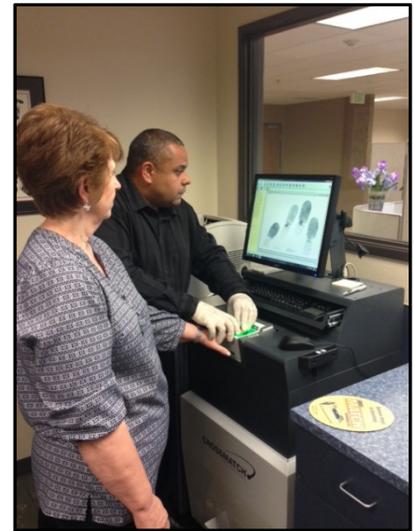
## Department of Social and Health Services Special Investigations Unit

Detectives completed 72 complex administrative investigations for the Department of Social and Health Services (DSHS) and submitted 3 criminal cases to prosecutors in 2014.

## CRIMINAL RECORDS DIVISION

### Identification and Criminal History Section

The Identification and Criminal History Section holds fingerprint records of over 1.7 million persons. In 2014, the section processed 216,000 arrest events, 20,000 sex and kidnapping offender updates and registrations, and 372,000 court dispositions. The section also completed 220,000 fingerprint-based background checks for employers and licensing entities. The section replaced the automated fingerprint system with a state-of-the-art system that features enhanced fingerprint matching capability.



### Collision Records Section

The Collision Records Section processed over 138,000 reports received from law enforcement officers and involved parties. Of these reports, 68% were submitted electronically through an automated system that enables officers to electronically create tickets and collision reports in the field. The section responded to 148,000 requests for viewing or copies of collision reports. The section published a new collision report manual for law enforcement officers throughout the state.

### ACCESS Section

The ACCESS Section operates the statewide criminal justice telecommunications systems that provide connectivity to state, national, and international public safety information used by over 500 agencies and 20,000 criminal justice users in the state. The section trains, certifies, and audits all users of the system. Teaming with a private vendor and the agency's technology divisions, the statewide criminal justice telecommunications system (ACCESS) was replaced—providing current technology and more reliable communications. The section also added an on-line training and certification program.

## HOMELAND SECURITY DIVISION

The Homeland Security Division includes the Vessel and Terminal Security Section, the Canine Training Unit, the Inter-Agency Bomb Squad, the Washington State Fusion Center, and the Homeland Security Section.

### Vessel and Terminal Security Section

The Vessel and Terminal Security Section exceeded federal security vehicle screening standards for protection of the Washington State Ferries system. Numerous layers of additional security were employed to keep the ferry system safe from criminal and terrorist acts.

# Investigative Services Bureau

## Canine Training Unit

The Canine Training Unit continued to provide outstanding canine maintenance training for existing teams and basic training for new explosives detection teams.



## WSP Inter-Agency Bomb Squad

The Inter-Agency Bomb Squad was deployed 221 times in 2014. Bomb technicians responded to suspicious letters, packages, devices, and explosives in our public and private communities.



## Washington State Fusion Center

The Washington State Fusion Center expanded the Fusion Liaison Officer (FLO) program to over 300 agencies/private sector partners and increased to 1,039 trained FLOs as the network of “informed eyes and ears” that improves the quality and efficiency of information-sharing between the Fusion Center and partner agencies.

## Homeland Security Section

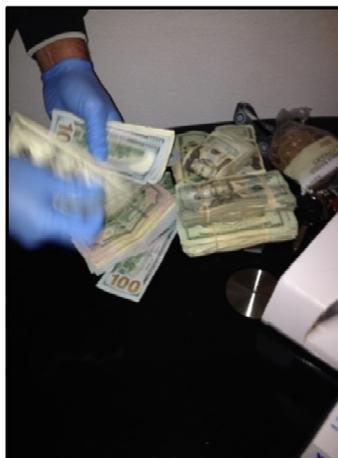
The Homeland Security Section managed approximately \$4.4 million in federal homeland security grants and secured an additional \$1.5 million for new homeland security-related projects. The section’s accomplishments also included an update to the WSP Continuity of Operations Plan, development of an employee emergency notification system, and participation in multiple emergency management exercises, trainings, and activations, including coordination of the state’s law enforcement response to the Oso landslide.

## INVESTIGATIVE ASSISTANCE DIVISION

The Investigative Assistance Division provides investigative services, technical and tactical support, and training to law enforcement and community groups related to felony narcotics investigations, protecting endangered/missing children and adults, computer crimes, and tactical and meth lab responses.

### Narcotics

In 2014, investigations resulted in 1,201 felony narcotics arrests and the dismantlement/disruption of 68 criminal organizations. Personnel are assigned to regional drug task forces statewide.



# Investigative Services Bureau

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## Missing and Exploited Children Task Force

In 2014, the Missing and Exploited Children Task Force (MECTF) received 52 new cases and completed 41 case investigations resulting in 57 arrests. MECTF works closely with other law enforcement, criminal justice, and local, state, and federal agencies to protect children.



## Special Weapons and Tactics

In 2014, SWAT answered 49 calls for service from around the state, including eight high-risk tactical situations and 12 methamphetamine lab-related responses.

## Missing and Unidentified Persons Unit

The Missing and Unidentified Persons Unit (MUPU) continued to provide support to law enforcement in locating and/or identifying missing children and adults. In 2014, nine AMBER Alerts were issued statewide, all leading to the successful recovery of the endangered child.

## High Tech Crimes Unit

The High Tech Crimes Unit (HTCU) provides technical investigative support by analyzing digital media devices for evidence. In 2014, HTCU analyzed 107,874 gigabytes (a 66% increase from 2013), completed 170 cases, and reduced case backlog to under 5 months.

## OFFICE OF PROFESSIONAL STANDARDS

The Office of Professional Standards (OPS) provides oversight for the agency's complaint and disciplinary process, ensuring that standardized discipline is imposed. OPS is supported by the Internal Affairs Section, which investigates all allegations of serious misconduct involving WSP employees.

In 2014, OPS generated 1,560 case numbers related to Complaints, Fleet Collisions/Incidents, Loss/Damage to Equipment, Use of Force, and Pursuits and processed 249 Non-Investigative Matter reports. Of these 1,560 case numbers, 240 required investigations. OPS conducted 65 preliminary investigations, of which 86% were rejected.

Fleet collisions/incidents increased from 340 in 2013 to 344 in 2014, a 2% increase. Of the 344 fleet collisions/incidents, 28% resulted in proven findings.

In 2014, there were 62 incidents of loss or damage to equipment; 62% were determined to be policy violations.

There were 303 reportable uses of force in 2014, which is an 11% increase over 2013. There were no unauthorized uses of force in 2014.

In 2014, 381 pursuits occurred, and only three were found to be unauthorized. In 2014, 34% of the pursuits involved officers of one to five years of tenure.

In 2014, the number of Public Disclosure Requests (PDRs) received and processed by OPS staff increased 125% as compared to 2013. OPS received a total of 211 PDRs resulting in 1,420 hours spent on public disclosure.

# Investigative Services Bureau

## SPECIAL OPERATIONS DIVISION

### Aviation Section

The Aviation Section provides aerial traffic enforcement and transportation services in support of WSP's public safety mission. The Aviation Section supports Target Zero—the goal of eliminating traffic deaths by 2030. The Aviation Section also manages the Labor and Industries (L&I) Detachment.

In 2014, aerial traffic enforcement assisted ground troopers to apprehend aggressive and reckless drivers, impaired drivers, and speed violators, totaling 7,212 contacts. The Aviation Section deploys Forward Looking Infrared equipped aircrafts to support Homeland Security and the U.S. Navy through aerial security missions.

The L&I Detachment provided security at the L&I Building in Tumwater. These troopers conducted building security assessments; provided security and personal safety-related training; investigated threats received by L&I employees; and proactively patrolled L&I grounds.



### Executive Services Section

The Executive Services Section (ESS) provides law enforcement services on the 435-acre Washington State Capitol Campus, its office buildings, and four parks.

Capitol Campus troopers utilizing vehicle, foot, and bicycle patrols at the Capitol Campus contacted 7,443 violators in 2014, a 58% increase compared to 2013. This resulted in a 39% decrease in overall incidents and crime on the Campus.

The collaborative efforts of ESS detachments and assistance from legislative troopers provided security responses and strong visual presence during the 2014 Legislative Session. They responded to a wide range of peaceful and contentious rallies and protests.

The Executive Protection Unit provides personal protection for the Governor and his family and conducted security advances of all sites visited by the Governor.

Trooper cadets are assigned to provide security at the Health Care Authority (HCA) facility located in Olympia. The cadets provide security presence and proactively patrol the HCA building and parking garage.

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# Technical Services Bureau



The Technical Services Bureau (TSB) provides a wide variety of support services to the entire department, as well as many other law enforcement and government agencies throughout the state. The bureau is comprised of the Communications Division, Electronic Services Division, Human Resource Division, Information Technology Division, Risk Management Division, and Training Division.

*During 2014, Communications Officers answered 566,788 emergency 911 calls, of which nearly 99% were answered within 20 seconds, well within accepted standards.*



**Assistant Chief  
Shawn Berry**

## COMMUNICATIONS DIVISION

The Communications Division focuses on officer and public safety by answering 911 calls, initiating emergency responses, and using the most advanced technology available on a 24-hour basis every day.

Communications Officers provide professional emergency communications services for WSP and 18 federal, state, and tribal agencies from eight district communications centers strategically located statewide.

During 2014, Communications Officers:

- Answered 566,788 emergency 911 calls, of which nearly 99% were answered within 20 seconds, well within accepted standards.
- Handled 1,044,476 incoming and outgoing business calls.
- Communications Officers created 1,043,905 Computer Aided Dispatch (CAD) logs and processed 330,595 public calls for service.
- Responded to 94,465 press inquiries.

Significant technological advances were implemented in 2014 that included the P25 Narrowbanding Radio Project trunked radio system cutover in Bellevue; the 3.3.1CU3B upgrade of our Motorola PremiereOne CAD; and retention configuration on our NICE Logging Recorders.



Through a cooperative partnership with Pierce County, Tacoma Communications 911 phone system will be upgraded from Intrado Life Line 100 to Intrado VIPER. Next Generation 911 will facilitate Text-to-911 in the near future and is being tested in Snohomish and King Counties. This is an especially important feature for those with disabilities and in situations where a voice call cannot be made safely.

# Technical Services Bureau

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## ELECTRONIC SERVICES DIVISION

The Electronic Services Division (ESD) provides 24/7 support for the agency's mission-critical radio, microwave, and telecommunications systems, and is the state leader in interoperable communications for public safety first responders.

The Field Support Section continued to move the P25 Narrowbanding Project forward while maintaining the legacy radio and microwave systems. A new state-of-the-art 700MHz P25 phase 2 trunking system was commissioned in District 2, giving troopers improved radio communications. Detailed coverage testing and mapping in those areas converted to P25 operation was completed, giving system users a visual record of radio coverage areas.



The Engineering Section's network group continued to provide outstanding support of the WSP data network, completed the design of the new data network core in support of the move to the State Data Center, and was heavily involved in the ACCESS switch replacement project. The two-man Speed Measuring Device support team spent 350 hours in court and over 2,400 hours of shop time certifying and testifying to the accuracy of the over 1,370 radar and laser speed measuring units in use by the agency.

The ESD field crew inspected, repaired, and maintained the 72 agency-owned communications towers, provided emergency antenna replacements, and performed repairs on power systems, HVAC, and communications transmission lines.

## HUMAN RESOURCE DIVISION

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*Recruiting our nation's veterans has been a priority for WSP, resulting in a 32% increase in veterans hired during 2014.*

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WSP's Human Resource Division (HRD) supports the agency's vision to be the best public safety organization in the United States through the recruitment, hiring, and retention of a qualified, diverse workforce and improving workplace safety and wellness. HRD provides management assistance for 2,166 employees through consulting, advising, and interpretation of civil service Washington Administrative Code (WAC) rules, five collective bargaining agreements, agency policies and procedures, and developing and maintaining training, testing, hiring, transfers, and promotions.

Recruiting our nation's veterans has been a priority for WSP, resulting in a 32% increase in veterans hired during 2014. WSP has focused on reducing field operations vacancies, and efforts to hire troopers for a fourth training class for the 2013-2015 biennium are underway. Other recruiting strategies have shown a 53% increase in employees hired for 2014. Hiring needs will continue to increase, as 126 commissioned officers become retirement-eligible in 2015.

Agency-wide implementation of the Lean methodology has significantly improved human resource management. The time to hire civil service positions was reduced 66% compared to 2013, dropping to an average of 69 days. Through improved management, work days lost to injuries was reduced 51% since 2013.



## INFORMATION TECHNOLOGY DIVISION

The Information Technology Division's mission is to improve the delivery of public safety services through secure, reliable, and efficient technologies. These 2014 accomplishments contributed to this mission:

# Technical Services Bureau

- Completed a four-year project to modernize ACCESS (A Central Computerized Enforcement System), serving over 34,000 law enforcement users.
- Expanded the Mobile Office Platform (MOP) program to all current troopers and 72% of sergeants ahead of schedule and under budget.
- Provided WiFi-based automatic upload of trooper in-vehicle video at 8 district offices across the state.
- Responded to over 25,000 phone calls to the Information Technology Help Desk and processed over 32,000 requests for technology assistance.
- Upgraded the aging Help Desk Ticketing software to a modern system and added a Call Center phone system for tracking performance metrics.
- Planned and began the move of WSP's data center to the State Data Center. The first network and server moves were completed in November.
- Modified and upgraded approximately 50 applications, databases, and systems for nineteen business units across all seven bureaus within WSP.
- Upgraded desktop and server infrastructure to Windows 7, Office 2010, Windows Server 2012, and SQL Server 2012 while providing greater than 99.9% critical systems availability.



## RISK MANAGEMENT DIVISION

The Risk Management Division assists the agency to critically identify, reduce, and manage its risk exposure. Strategies implemented have been effective in decreasing claims filed and lowering liability and defense costs incurred.

In 2014, 72 claims were filed (down 23% from 2013). Liability payouts continued a downward trend, representing just 1% of the state's Self-Insured Liability Account total payouts in FY2014. Approximately 3,000 records boxes at the State Records Center were approved for disposition, saving the WSP \$12,400 in annual costs.



The Audit Section conducted 66 internal audits and WSP participated in five State Auditor's Office (SAO) performance audits in 2014. There were no audit findings by the SAO.

# Technical Services Bureau

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The Public Disclosure Section coordinates public records requests, subpoenas for records, and discovery demands for the agency. WSP processed over 12,000 records requests and released 1.33 million records in 2014, with an average cycle time of 10.23 days. It is anticipated that total records released in 2015 will continue the established, annual trend of increasing significantly.

The Strategic Planning and Accountability Section facilitated aligning WSP's strategic planning process with the Results Washington strategic framework. WSP initiated 24 Lean projects in 2014, resulting in annual savings to the agency of over \$415,000.

## TRAINING DIVISION

The Training Division's top priorities are to provide "World Class" training for trooper recruits, incumbent employees, and allied partners who avail themselves of the division's services. The goal of all training provided is to reinforce the basic tenants of fair, equitable, lawful, and professional policing services. This allows our employees to perform their jobs at a high level of competency, professionalism, safety, and within all state and federal constitutional requirements.

The 102nd Trooper Basic Training Class (TBTC) graduated on March 14, 2014, with 34 new troopers and the 103rd TBTC graduated on September 17, 2014, with an additional 39 new troopers. Additionally, the 104th TBTC began its training in November with 41 trooper recruits who are scheduled to graduate in May 2015.



In all, the division trained 5,372 students, for a combined 19,708 training days while serving over 35,000 nutritious meals. Of the total number of students trained, 1,405 students were from our allied partner agencies. While Trooper Basic Training and In-Service training remain the primary responsibilities of the division, it also provides instruction involving SWAT training, bomb training, K-9 training, detective training, commercial vehicle enforcement training, 911 dispatcher training, leadership training, community policing training, and a diversity of other law enforcement content topics.

# Fire Protection Bureau



The Office of the State Fire Marshal, Fire Protection Bureau (FPB), is comprised of two divisions: Prevention and Fire Training. Each division provides a wide range of services to fire districts, fire departments, government agencies, industry, and the general public.

*There were 45 fire-related fatalities reported in Washington in 2014. This is a 17% reduction from those reported in 2013.*



**State Fire Marshal  
Charles "Chuck"  
Duffy**

## PREVENTION DIVISION



### Fire Inspection Program

The Fire Inspection Program is responsible for fire and life safety inspections of high-risk occupancies housing elderly and vulnerable populations. The high-risk occupancies include nursing homes, assisted living facilities, residential treatment facilities, group homes, childcare centers, ambulatory surgical centers, and hospitals. During 2014, a total of 2,374 inspections and reinspections were completed to ensure compliance with all state fire code and building code requirements.

In addition, the program provided fire prevention and emergency response training to 586 licensed care employees working for 260 licensed care facilities.

### Plan Review Program

The Plan Review program conducts plan reviews to ensure compliance with state building and fire codes. The primary focus of the program is to review school construction plans as required by statute. The program also provides plan review services under contract for smaller municipal and county jurisdictions and state agencies.

In 2014, 41 projects were completed for schools, commercial structures, hotels, motels, and correctional facilities. The program provides a significant advantage to the state by identifying problems in the planning stage and avoiding costly construction change orders during construction.



### Licensing Program

The Licensing Program regulates the fire sprinkler and fireworks industries through licensing and certifications. The program certifies cigarette manufacturers are meeting the Reduced Ignition Propensity Cigarette requirements and also provides fire prevention education.

In 2014, there were 1,213 licenses and certifications issued to the fire sprinkler industry for contractors, inspectors, testers, installers, and designers. In addition, 1,455 sprinkler fitter certifications were issued over the biennial period of 2013-2014, and 1,236 fireworks licenses were issued for wholesale and retail vendors and pyrotechnic technicians. The program also issued 141 Reduced Ignition Propensity Cigarette certifications to cigarette manufacturers.

# Fire Protection Bureau

## Fire Prevention Education

Fire Prevention Education efforts provided 23 training seminars to 537 students from the fire sprinkler industry, fireworks industry, and the fire service. The training assists industry and the fire service with understanding the technical codes and standards. In addition, the Residential Fire Sprinkler Demonstration Trailer was deployed 15 times during the year to demonstrate the effectiveness of fire sprinklers to the public, the legislature, and local governments.



## Fire-Related Fatality Reporting

There were 45 fire-related fatalities reported in Washington in 2014. This is a 17% reduction from those reported in 2013.

## Accreditation and Certification Program

The Accreditation and Certification Program provides direct services to approximately 23,000 career and volunteer firefighters as well as 550 municipal fire departments and fire protection districts across the state. The services include fire training certification that is accredited by the International Fire Service Accreditation Congress (IFSAC). These IFSAC-accredited certifications provide "third party" certifications and are used by the fire service to ensure firefighters are qualified and competent. In 2014, 1,931 certificates of competency were issued to firefighters across 16 different levels of certification.

The certification program underwent a successful IFSAC reaccreditation site visit in December of 2014. The section also reviewed three Emergency Vehicle Incident Prevention programs in 2014, recommending all three for approval to the Director of the Department of Licensing.

## Basic Firefighter Training Reimbursement Program

The Basic Firefighter Training Reimbursement Program provides limited reimbursement to local fire jurisdictions for the cost of providing entry-level firefighter training. The program distributed \$329,913 in 2014 that helped provide training for 1,068 firefighters across the state.



## Mobilization Program

The Fire Mobilization Program administers the Washington State Fire Services Resource Mobilization Plan that is used by local fire agencies when fighting large-scale fires. The plan provides additional fire resources when local and regional mutual aid has been exhausted. All mobilization requests must meet specific criteria and be approved by the Chief of the Washington State Patrol.

The Mobilization Plan is typically used during the summer and fall months during the traditional wildland fire season. When a mobilization is approved, the State Fire Marshal's Office dispatches fire resources, tracks those resources at the fire, and then reimburses responding fire agencies and contracted resources.

In 2014, the Mobilization Plan was implemented 15 times, expending a total of \$17,244,675.

# Fire Protection Bureau

## Hazardous Materials (Haz Mat) Program

The Hazardous Materials (Haz Mat) program uses federal grants from the Department of Transportation and the Department of Homeland Security to provide statewide hazardous materials training to the fire service, law enforcement, and private industry.

The federal Hazardous Materials Emergency Preparedness (HMEP) and Superfund Amendments and Reauthorization Act (SARA) grants were used to train 2,761 responders in 2014. The response training included three training levels (Haz Mat Awareness, Operations, and Technician) as well as support for the annual Statewide Hazardous Materials Workshop, the Washington Fire Chiefs' Haz Mat and Special Operations Conference, and the Local Emergency Planning Committee/Tribal Emergency Response Conference. The grants helped to support the conferences by retaining nationally recognized Hazardous Materials Instructors and support training for WSP personnel tasked with Incident Command responsibility of Hazardous Materials incidents.



## FIRE TRAINING ACADEMY DIVISION

In 2014, significant work continued at the Fire Training Academy (FTA) in North Bend toward upgrading the 30-year-old facility infrastructure. An important part of this improvement process was the update to the Facility Master Plan, which was completed in 2013. The firm of Tovani Hart prepared the FTA Master Plan, which outlines the plans for future expansion of the FTA well beyond the year 2020. The Master Plan development required coordination and

communication with multiple stakeholders throughout the state. The Master Plan, the accompanying Strategic Business Plan, and conceptual fly-over video can be viewed at <http://www.wsp.wa.gov/fire/firemars.htm>.



Following completion of the Master Plan, the next step in the improvement effort was to initiate the design work for the replacement of the aging Burn Building, the largest and most used live-fire prop on the facility. During 2014, the firm of Rice Fergus Miller Architecture and Planning worked to complete the design for three new burn buildings, a drill ground classroom, and a covered pallet storage area. Similar to the Master Plan, the design work involved input from stakeholders, FTA staff, and the Property Management Division. This work is continuing, with a design completion target during the first quarter of 2015.

In 2014, the FTA conducted four onsite Recruit Academies, graduating a total of 83 recruits. Two hundred sixty-six total classes were held at the FTA. In those classes, 4,595 students were trained in various disciplines, including structural firefighting, basic and advanced marine firefighting, aircraft rescue firefighting, and industrial fire brigade training. In addition there were numerous classes for law enforcement, hazardous materials, and other public safety personnel. Overall class attendance declined when compared to 2013. The decline can be attributed to fire service budget challenges, loss of the use of the Aircraft Rescue Firefighting (ARFF) prop due to a system failure, and the opening of several other fire service training sites across the state.

Facility maintenance and staffing continue to be a priority at the FTA. During 2014, the FTA completed its first full year as its own division of the Fire Protection Bureau under the leadership of a commissioned WSP Commander. The Commander's priorities are safety, facility maintenance, and adequate staffing. To achieve these priorities, new positions of Chief Deputy and Safety and Facility Manager are being created and filled. In addition, a comprehensive preventative maintenance plan has been implemented and a structural assessment of all the training props has been completed. The

# Fire Protection Bureau

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intent of these projects is to ensure compliance with all state and national safety requirements and proper and safe operation of all props and systems located on site.

Other current FTA projects include improving site security by replacing manual gates with access-controlled automatic gates, including video surveillance, as well as repair of the Aircraft Rescue Firefighting prop and the associated water treatment system.



## Notable Items

- The Accreditation and Certification Program received a recommendation for “Unconditional Complete Reaccreditation” from the IFSAC site team upon completion of the December 2014 site visit. Historically only one in five entities receives that recommendation upon completion of their site visit.
- The largest fire in state history, known as the Carlton Complex fire, started on July 14, 2014, as four separate fires (Stokes Road, Golden Hike, French Creek, and Cougar Flat) and grew together to burn a total of 256,108 acres in Okanogan County. Fire Mobilization was authorized to support the overall fire suppression effort at a cost of an estimated \$10.6 million.
- The Licensing Section implemented a Lean project that involved the license and certification renewal for fire sprinkler contractors. The change in moving the purchase process of certification stamps from the office to the individual authorized to have the stamp resulted in significantly decreased staff time.
- In addition, the Licensing Section implemented an invoicing process for license and certification fees, which reduced the number of checks received and processed by 40%. It also allowed for the submission of renewals by e-mail and fax, which eliminated the need to process refunds when a license or certificate could not be issued.
- The FTA received a near perfect score on a Labor and Industries (L&I) Audit which, according to L&I, is not commonly achieved.
- The FTA entered into a partnership with Washington State University to complete a curriculum review and update for all FTA classes. This work will continue through 2015.
- The FTA improved efficiency in customer payment processing by implementing the use of check scanning and credit card acceptance technology.
- The FTA filled two of three open Deputy State Fire Marshal instructor positions. Leadership now being provided from the FTA Command Staff through those positions is instilling a culture of notably improved service and accountability within the cadre of contract instructors.

# Forensic Laboratory Services Bureau



The Forensic Laboratory Services Bureau (FLSB) provides a full range of accredited forensic science services to all law enforcement, prosecuting attorney, coroner, and medical examiner agencies statewide.

*The Crime Laboratory Division's DNA scientists remained focused throughout 2014 on vital casework, completing 6% more cases than in 2013 and reducing the turnaround time by 40%.*

The FLSB's professional staff works hard to provide the best service possible in these forensic specialties:

- Crime Scene Investigation
- Toxicology
- Materials Analysis
  - Trace evidence, drugs, explosives, fire debris, chemical unknowns
- DNA Analysis
  - Criminal DNA casework, convicted offender DNA databank
- Firearm and Tool Mark Examination
- Latent Fingerprint Examination
- Questioned Document Examination
- Impaired Driving Program Management
  - Breath alcohol testing, drug evaluation and classification, ignition interlock, traffic safety resource prosecutor, standardized field sobriety testing, and mobile impaired driving unit
- Forensic Science Library Services
- Expert witness court testimony in all of the above



**Director  
Larry Hebert**

The FLSB operates laboratory facilities in Kennewick, Marysville, Seattle, Spokane, Tacoma, Tumwater, and Vancouver along with breath alcohol testing laboratories in each of the Washington State Patrol's eight patrol districts.

## CRIME LABORATORY DIVISION

The Crime Laboratory Division (CLD) operates 8 crime laboratory facilities located throughout the state. These facilities provide statewide forensic science services to all law enforcement and prosecuting attorney agencies in the state.



# Forensic Laboratory Services Bureau

## Successes

The crime laboratories have had many significant successes in 2014. A few are discussed below.

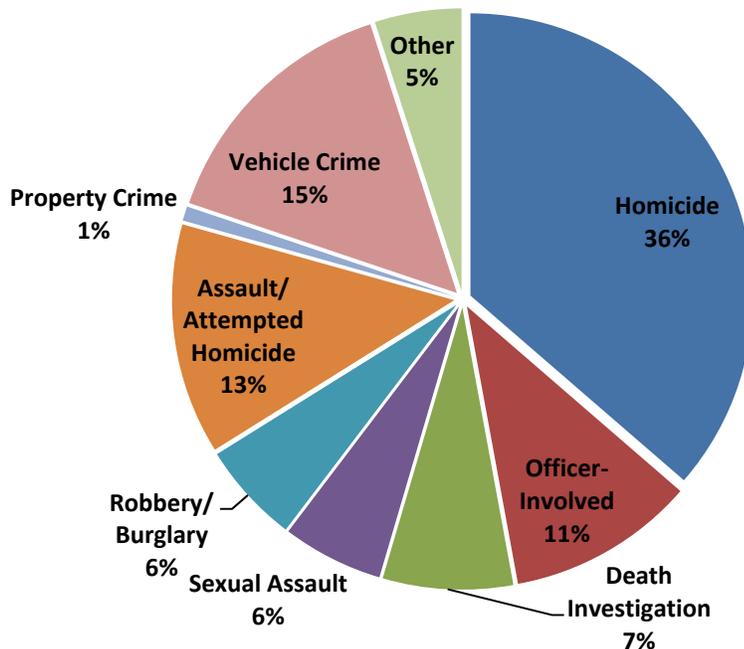
- In 2014, the crime laboratories completed nearly 25,000 requests for service across seven major forensic functional areas.
- CLD's DNA scientists remained focused throughout 2014 on this vital casework, completing 6% more cases than in 2013 and reducing the turnaround time by 40%.
- The Materials Analysis functional area introduced the Shoeprint Image Capture and Retrieval (SICAR) technology, which enhances the investigative information that can be provided to detectives. This new technology has generated significant interest in our peer crime labs across the nation.
- The CLD's Crime Scene Response Team (CSRT) is an indispensable part of criminal investigation in Washington State. During 2014, the CSRT logged 121 responses to major crime scenes. The chart below shows the types of crimes the Team responded to.

<b>Convicted Offender DNA</b>	<b>7,214</b>
<b>Crime Scene Investigation</b>	<b>121</b>
<b>DNA</b>	<b>2,672</b>
<b>Firearms</b>	<b>1,312</b>
<b>Latent Prints</b>	<b>2,383</b>
<b>Materials Analysis*</b>	<b>9,090</b>
<b>Questioned Documents</b>	<b>74</b>

\*Includes drugs, THC quantification, explosives, fire debris, hair, fiber, paint, impressions, and complex chemistry cases.



2014 Crime Scene Responses by Crime Type

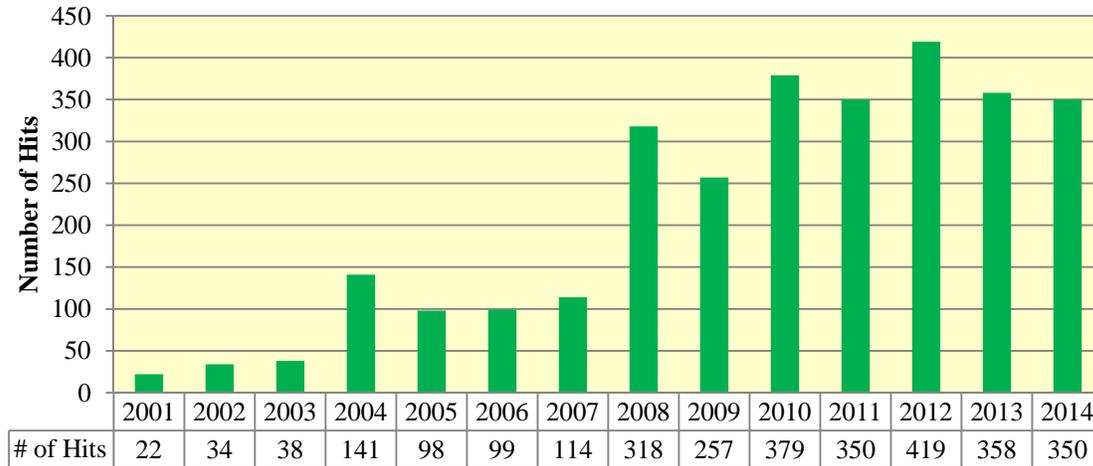


# Forensic Laboratory Services Bureau

- In 2014, the CLD added a CSRT Manager, filled the open CSRT Technical Lead position, and increased the cadre of full-time CSRT responders from 6 to 8. A second 3-D high definition crime scene scanning instrument was added to the arsenal of tools, allowing statewide coverage as the team continues to perfect the methods and techniques of crime scene scanning.
- The CODIS (Combined DNA Index System) Laboratory serves as an investigative tool with unrivaled success. The CODIS Laboratory provides hits linking suspects to unsolved crimes.



## CODIS Hits by Year



- Many decades-old homicides have been solved using the CODIS database. The laboratory has compiled 2,977 hits in the database since 2001, and 41 hits in just the month of December 2014 alone. Of the nearly 3,000 hits in CODIS, 45% are in cases involving serious violent crime such as homicide, rape, assault, and robbery.
- In order to ensure quality, the CLD successfully maintained its International Standards Organization (ISO) accreditation under Standard 17025 administered by the American Society of Crime Laboratory Directors/Laboratory Accreditation Board. The CLD also added the functional areas of statewide crime scene response and firearms examination and latent print examination in the Spokane Crime Laboratory. The CLD also implemented a new model for internal audits that reflects that used by international accreditation.

## Challenges

Despite many successes, there are challenges that lay ahead for CLD's crime laboratories as they move forward into 2015.

- During 2014, the firearms caseload increased by nearly 6% and the IBIS (Integrated Ballistics Identification System) caseload increased by almost 10%. The increase in caseload coupled with staff shortages creates a significant challenge for the firearms functional area. The CLD successfully filled two firearm examiner positions but still has two IBIS technician positions that are vacant. In the meantime, officers from the Seattle Police Department, King County Sheriff's Office, and the Bureau of Alcohol, Tobacco, and Firearms are working in partnership with laboratory staff to perform IBIS activities on casework from their respective jurisdictions.



# Forensic Laboratory Services Bureau



- The passage of Initiative 502 legalizing the recreational use of marijuana created a significant challenge for the laboratories. The new legal definition of marijuana requires THC quantitation. This dramatically increased the time and cost of marijuana analysis negatively, impacting productivity and increasing the turnaround time in the analysis of other drugs of abuse, such as methamphetamine, cocaine, and heroin. In 2014, CLD experienced a 45% increase in the number of THC quantitation cases submitted.

- The backlog of latent print cases remains high and continues to be a challenge for laboratory staff, but 2014 saw significant improvements in service delivery. CLD expanded latent print services into Eastern Washington. Previously those services were available only in the Olympia Crime Laboratory and are now for the first time also available in the Spokane Crime Laboratory. The additional staffing in Spokane has allowed CLD to reduce the backlog of cases by 6% and reduce the median age of completed cases by 18%.



- The tragic Oso mudslide that occurred in March of 2014 presented enormous challenges for all those affected by that disaster. The DNA scientists in the Marysville Crime Laboratory worked tirelessly to provide exemplary service to our client agencies in Snohomish County. In September 2014, DNA Supervisor Lisa Collins and Forensic Scientists Mariah Low, Kristina Hoffman, and Beth Shattuck were recognized at a reception at the Governor's Mansion and received the Governor's Award of Excellence for the work they performed in response to the Oso disaster.



# Forensic Laboratory Services Bureau

## IMPAIRED DRIVING SECTION

The Impaired Driving Section (IDS) is comprised of commissioned officers and professional staff, whose unique skills and abilities combine to help WSP and its allied agencies remove impaired drivers from our roadways. Programs within the IDS include Breath Alcohol Testing, Ignition Interlock, Drug Evaluation and Classification (DEC), Standardized Field Sobriety Testing (SFST), Traffic Safety Resource Prosecutor (TSRP), and the Mobile Impaired Driving Unit (MIDU).

### Successes

The Impaired Driving Section plays a vital role in our state's response to impaired driving and the efforts to reach the Target Zero goal. Here are some examples of progress toward the goal:

- On November 14, 2015, the Breath Test Program successfully renewed its ASCLD/LAB-International accreditation in the Field of Forensic Science Calibration. The Breath Test Program is one of only 14 programs in the world that have achieved this accreditation.
- The Impaired Driving Section conducted the three-day Impaired Driving Symposium for over 325 law enforcement officers, prosecutors, probation officers, and treatment professionals. Topics covered legal updates, toxicology, ignition interlocks, marijuana laws and enforcement strategies, testimony skills, victim impact, impairment investigations, and cognitive impairment detection.



- November 21, 2014, marked the start of deployment for the new evidential breath test instrument, the Draeger Alcotest 9510. Eighty-three Draeger instruments are replacing the current DataMaster instruments in all of District 3 (Yakima), District 7 (Marysville), and Kittitas County in District 6. This requires training of nearly 2,000 operators to learn the functions of the new instruments.
- Two three-week Drug Recognition Expert (DRE) schools were completed, which added 20 new DREs to the force statewide.
- Twenty-nine 16-hour Advanced Roadside Impaired Driving Enforcement (ARIDE) classes were conducted, resulting in 298 students being trained.
- Ignition interlock inspections and investigations continued throughout the year that produced the following results:
  - 100% of the 145 ignition interlock service centers were inspected.
  - 480 ignition interlock installation technician applications were reviewed and approved.
  - 103 ignition interlock criminal investigations were conducted and resulted in 12 arrests and 22 warnings.
  - 627 ignition interlock compliance checks were conducted.
- The Mobile Impaired Driving Unit (MIDU) was deployed in 48 times in 20 cities across the state.



# Forensic Laboratory Services Bureau

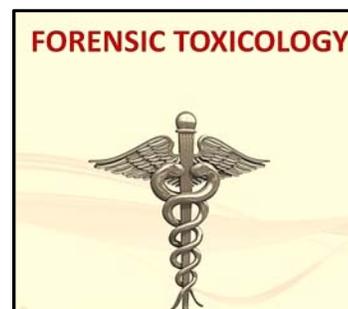
## Challenges

As in the CLD, the IDS also faces challenges as it looks forward to 2015 and beyond.

- One significant challenge is acquiring sufficient funding to replace the remainder of the obsolete DataMaster breath test instruments still in use. It is estimated that \$2 million will be needed to fully equip all of the regions of the state with the new Draeger 9510 instrument. Efforts are currently underway to secure funding through a legislative request and cooperative grant funding through the Washington Traffic Safety Commission.
- The impact of long-term vacant Breath Test Program trooper positions in Seattle and Kennewick is affecting productivity and increasing the stress of existing personnel as they struggle to provide coverage over longer distances.

## STATE TOXICOLOGY LABORATORY

The State Toxicology Laboratory (STL) staff, under the leadership of State Toxicologist Dr. Fiona Couper, includes forensic scientists, property and evidence custodians, and professional office staff who, working together as a team, provide the only accredited evidential toxicology services in the state. Law enforcement, medical examiners and coroners, and prosecuting attorneys rely upon the technical expertise of the STL staff to fully investigate suspicious deaths, homicides and suicides, traffic fatalities, driving under the influence of alcohol and drugs, and any other forensic cases where alcohol and/or drugs may be involved.



## Successes

In 2014, the STL received a total of 12,168 cases submitted by medical examiners and coroners, law enforcement officers from all jurisdictions, and prosecuting attorneys. This represents an increase of nearly 8% over the previous year.

- These cases submitted to the STL included:
  - 5,056 death investigation cases
  - 6,815 impaired driving cases
  - 297 assault, drug, and other criminal cases
- The acquisition of a new Time-of-Flight LC/MS instrument will allow the STL to expand the range of substances that the STL can identify in casework.
- Of great importance was the validation of a new LC/MS/MS instrument. This instrument enhanced the productivity of the STL by reducing the time that scientists have to wait to use the instrument.



# Forensic Laboratory Services Bureau

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- The STL successfully achieved reaccreditation from the American Society of Crime Laboratory Directors/Laboratory Accreditation Board (ASCLD/LAB) in the area of Breath Alcohol Calibration (ISO 17025).
- The STL scientific staff provided expert witness testimony in cases being prosecuted in courtrooms all across the state.
- The STL responded in a timely and accurate fashion to a multitude of complex public disclosure requests, thereby helping the agency reduce its risk of liability due to non-compliance with RCW 42.56.
- The STL maintained a rapid turnaround time for cases. The median turnaround time for cases from receipt to release of results was 25 calendar days, which is one of the best turnaround times for statewide government laboratories in the nation.

## Challenges

- The passage of Initiative 502 in late 2012 legalized the possession of one ounce or less of recreational marijuana by persons over 21 years of age, causing a great deal of concern in the criminal justice community. In order to address some of the questions raised about the impact of marijuana legalization, the STL continues to review data from 2009 onwards. This data shows:

**Percentage of Driving Cases with Confirmed Positive Results for THC (delta-9-THC)**

Year	Total No. of WA State Impaired Driving Cases Received for Testing	Percentage of Total Driving Cases Testing Positive for THC
2009	4,809	18.2 %
2010	5,012	19.4 %
2011	5,132	20.2 %
2012	5,298	18.6 %
2013	5,468	24.9 %
2014	6,270	28.0 %

- For 2014, the percent of cases positive for active THC represents 28.0% of all DUI and Drug Recognition Expert (DRE) cases submitted to the laboratory from Washington State law enforcement agencies.
- In 2014, the average blood THC concentrations in these suspected impaired driving cases was approximately 6.7 ng/mL (nanograms per milliliter).
- In 2014, approximately 44% of these suspected impaired driving cases had blood THC concentrations of 5.0 ng/mL or higher.
- During the year, the STL continued to labor under staff shortages, which included both scientific and administrative staff. The extremely heavy workload for the remaining staff required creative management solutions and individual dedication and persistence in order to maintain an excellent turnaround time.

# Forensic Laboratory Services Bureau

- While the STL struggled with staffing shortages, it received 239 disclosure requests representing a total of 709,213 pages of documents. This heavy demand added to the challenge of maintaining productivity and efficiency.
- If the challenges listed above were not enough, the STL also saw an increase in the demand for expert witness court testimony. During 2014, the number of court appearances increased 7.2% for a total of 446, and the number of court hours increased 8.7% for a total of 2,213 hours.



# Office of the Chief



The Office of the Chief includes the Deputy Chief's Office, Department Psychologist, Government and Media Relations, Budget and Fiscal Services, Chaplaincy Program, and Labor and Policy Office.

## GOVERNMENT AND MEDIA RELATIONS

The Office of Government and Media Relations (GMR) serves two distinct functions for the Chief and the agency.

The Commander of GMR serves as the agency's legislative liaison, working with the Governor's Office, legislators, and legislative staff on bills, laws, and the Washington Administrative Code. In the 2014 legislative session, GMR tracked over 600 bills to assess their potential impact on WSP and to offer input to bill sponsors, other legislators, and stakeholders. As well, GMR holds oversight responsibility for the state's equipment and standards review unit and authorized emergency vehicle permitting process.

GMR also coordinates WSP's responses to inquiries from the news media and general public and is responsible for training agency spokespersons. The 16-hour Basic Public Information Officer (PIO) Course is offered twice yearly, and members of outside agencies are also invited to attend. Forty-three PIOs attended the two sessions, with about a third coming from outside police agencies.

WSP has become increasingly active on social media, and in 2014 saw more than 15,000 new followers and more than two million contacts with citizens via social media. Social media has become the preferred method for communicating with citizens affected by sudden incidents.

**Washington State Patrol**  
**Media Release**  
**Chief John R. Batiste**

Captain Rob Huss  
Government and Media Relations  
(360) 596-4010 - office  
(360) 596-4015 - fax  
<http://www.wsp.wa.gov>

**\*\*\*For Immediate Release\*\*\***

**Date:** December 19, 2014  
**Contact:** Trooper Chris Webb  
**Phone:** (425) 766-0812  
**E-mail:** [Chris.Webb@wsp.wa.gov](mailto:Chris.Webb@wsp.wa.gov)  
**Twitter:** @wspdzpio

**120 Agencies Partner For Statewide Holiday DUI Patrols**  
- Coalition Urges Public to Help Friends And Family Members Drive Responsibly This Holiday Season -

**Seattle** - If you choose to drive while impaired this holiday season, there are 120 police agencies around Washington committed to making sure you are arrested and successfully prosecuted.

That's the message today from a coalition of agencies and organizations active in the field of traffic and auto safety.

The Washington Traffic Safety Commission is funding a significant number of local emphasis patrols, in which officers from the 120 agencies will work overtime to provide extra coverage at the hours when most DUI-related collisions occur.

"Keeping your families together and our roads safe is our first priority this holiday season," said Traffic Safety Commission Director Darin Grondel. "Reaching Zero fatalities requires your help, make the right choice, join the Target Zero Team. Drive sober, report a DUI, keep your eyes on the road, and buckle up. It's your best defense against a DUI-driver."

Although enforcement is a key component of changing driver behavior, officials were quick to add that seat belts and other occupant protection devices are saving lives as well. Being a sober driver protects you from yourself; buckling up helps protect you from the irresponsible driver.

Among the 120 agencies out in force will be the Washington State Patrol.

"Our troopers have seen the results of impaired driving up close, and very personally," said WSP Deputy Chief Curt Hettell. "The only thing worse than making a death notification is doing so during what should be a festive holiday season. Each trooper who's been in that situation comes away fully committed to ending the scourge of impaired driving."

In the emphasis patrols, troopers work right alongside county sheriff's deputies and city police officers and are guided by data that helps predict the areas where DUIs are most likely to cause a tragedy.

In an event at the Seattle office of AAA Washington, the agencies demonstrated an "Impairment Suit" provided by Ford Motor Company. The suit is designed to affect the wearer's balance, giving a sober person the feeling of what it's like to be impaired by drugs or alcohol.

"At Ford, we work hard to advance the cause of driver education and safety," said Ellen Owen of Ford's Seattle Regional Sales Office. "The impairment suit is a fantastic teaching tool that simulates the physical effects alcohol can have on a driver. We're very pleased that Washington State Patrol and AAA have been able to use it in their drunk driving awareness campaign this holiday season."

There's one more thing everyone can do to help make for a joyous and safe holiday season: use your influence to help keep others from driving while impaired. Saving a life is the best gift you can give this holiday season.

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facebook

Washington State Patrol  
Government Organization

9,882 likes  
163 uses

ABOUT

Welcome to the official Facebook page of the Washington State Patrol (WSP), one of the premier law enforcement organizations in the nation. Our page will...

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STATE PATROL'S Good to know

WSP Good to Know - Rolling Stowaways  
363 views · 5 days ago

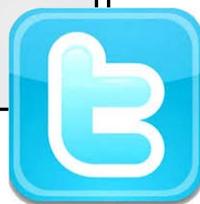
In this edition of Good to Know, Washington State Patrol Trooper Guy Gil shows us a rolling stowaway on a highway. These measures also show all areas of traffic, always a trooper or Washington State Department of Transportation personnel in safety, remove debris from the roadway.

Uploads

- WSP Good to Know - Rolling Stowaways
- WSP Good to Know - Fatigue Laser Scanners
- WSP Good to Know - Trooper Cadet Hitting
- WSP Good to Know - Changing a Tire
- WSP Good to Know - Vehicle Safety Checks

Popular uploads

- School Bus Stop Rules
- Aggressive Driving
- Good to Know - Keep Right
- Good to Know - Washington State Patrol
- Washington State Patrol Troopers



# Office of the Chief

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## BUDGET AND FISCAL SERVICES

Under the office of the Deputy Chief, Budget and Fiscal Services (BFS) is responsible for management of all agency financial activities, including accounting, budgeting, contractual agreements, financial systems, grant management, and payroll. Activities include preparation, justification, and allotment of the department's \$550 million biennial operating budget; negotiating and executing contractual and grant agreements; issuing payments to vendors for goods and services received; billing and collection of money or debt owed to the agency; and processing payroll for approximately 2,400 employees.

Each month, BFS:

- Makes 2,300 vendor payments totaling \$8 million
- Collects 2,000 checks and electronic payments totaling \$4 million
- Conducts 100 contracting actions (contract awards or amendments)
- Issues billings for 230 grants and reimbursable contracts
- Issues 4,800 employee payroll payments

One of WSP's fiscal responsibilities is to serve as the State Administering Agency (SAA) for several federal grant programs awarded to the state through the U.S. Department of Justice. The SAA role is assigned by the Governor's Office and involves oversight of the grant funds, including the pass-through of federal funds to local units of government (counties, cities, tribes, port districts, etc.). This responsibility includes the development and submission of the grant proposal for the state of Washington, acceptance of the grant award, passing the federal funds through to local governments through sub-recipient agreements, and finally, oversight and accountability of how the federal funds are ultimately spent. Within WSP, BFS has a lead role in overseeing the compliance and administration of these federal grant programs.

Specifically, WSP serves as SAA for the Paul Coverdell Forensic Science Improvement Program, the National Criminal History Improvement program, and the Bulletproof Vest Partnership program. In 2014, WSP applied for and received \$157,525 in funding for the Paul Coverdell grant, passing through funding to five county Coroner or Medical Examiner's offices. For the National Criminal History Improvement grant, WSP submitted and received \$529,453, providing funding to nine counties, including their sheriff's offices, prosecutor's offices, courts, and corrections offices. Finally, WSP submitted a state application for the 2014 Bulletproof Vest Partnership grant on behalf of 4 state agencies totaling \$848,000.

Another of WSP's key responsibilities each summer continues to be overseeing payments for state-declared fire mobilizations for wildfires. Once a wildfire overcomes a local fire jurisdiction's resources, the Chief of WSP, in consultation with the State Fire Marshal, will declare a fire mobilization, ordering resources from around the state to respond. These resources include career and volunteer firefighters, engines, water tenders, bulldozers, and aircraft as well as support resources such as mobile kitchens and shelters. WSP pays for these resources with funding from the state Disaster Response Account. The 2014 fire season was one of the worst experienced, with the state incurring \$20.5 million in fire mobilization costs. However, much of these costs will be reimbursed to the state through the federal Fire Management Assistance Grant program.

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*Service With Humility*

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