



# ANNUAL REPORT



Superintendent  
Tim Carnahan

# 2022

***Wisconsin State Patrol***

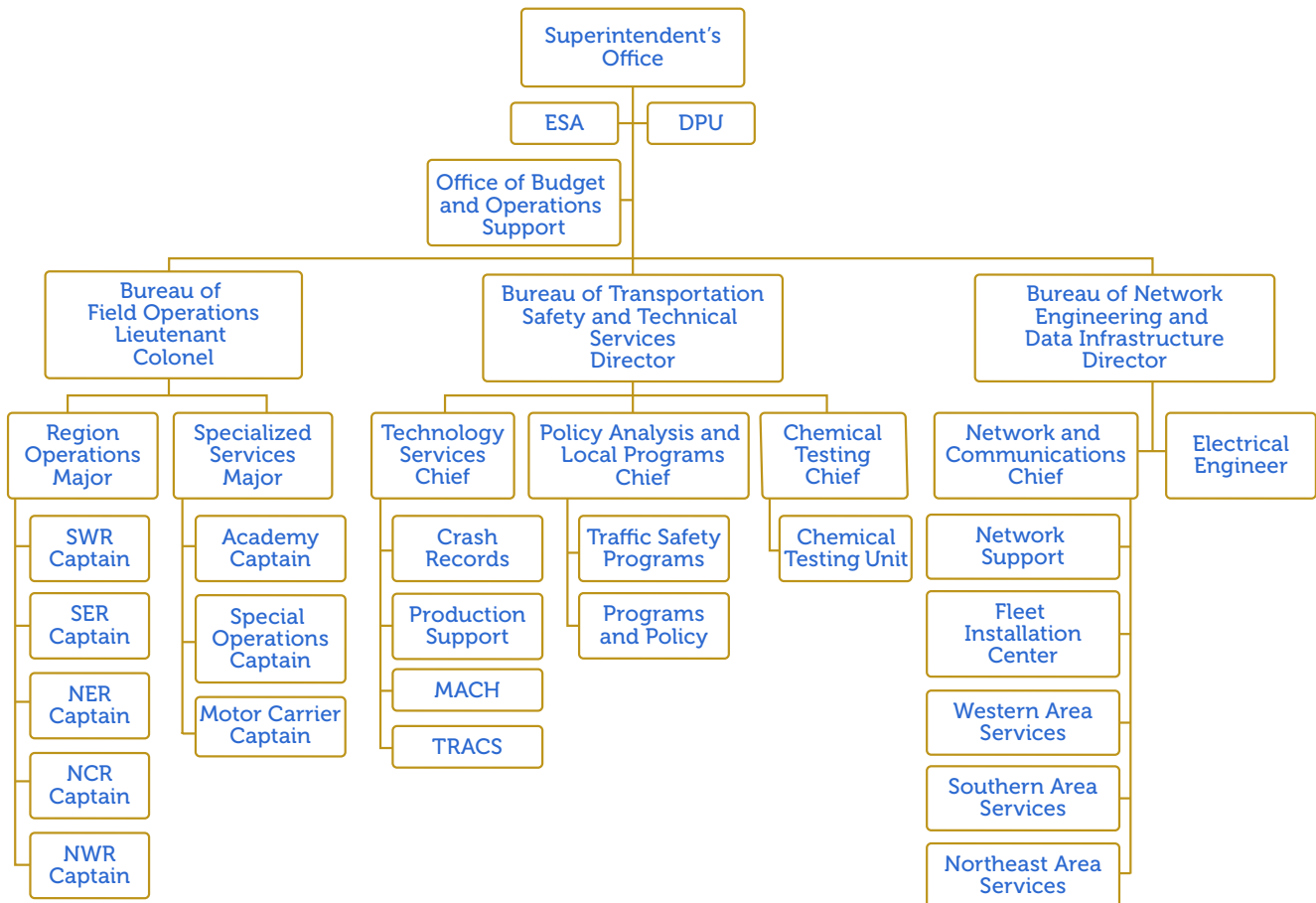
***Providing exceptional public safety services***



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## Division of State Patrol



# Superintendent's Message



On behalf of the Wisconsin State Patrol, I am pleased to present the 2022 Annual Report to highlight the exceptional work of our dedicated employees. As a division of the Wisconsin Department of Transportation, our primary mission is public safety. Through enforcement, awareness, training and new technologies, our sworn and civilian staff put public safety at the center of everything they do.

With dangerous driving trends continuing nationwide, State Patrol officers across the state spent 2022 focusing enforcement on addressing challenges that lead to crashes and injuries in Wisconsin. Partnerships with other law enforcement agencies allowed officers to prioritize speeding and reckless driving, seat belt use, impaired driving, and distracted driving.

State Patrol is also strengthening community partnerships to create safer roads. The Bureau of Transportation Safety and Technical Services launched a new campaign in October with Milwaukee Bucks star Bobby Portis to curb reckless driving in Wisconsin.

Our team added additional staff in 2022 to support public safety services. We now have child passenger safety technicians in every region and hired new investigators who will help educate motor carriers and commercial motor vehicle drivers in Wisconsin.

New technologies are helping our officers and support staff get critical work done more efficiently and effectively. Staff rolled out new equipment to streamline crash scene investigations, improved crash reporting, and upgraded computers and radios for hundreds of employees across the state.

We are thankful for the many who have devoted their careers to public safety throughout the division's history and we have a new way to honor those who gave their lives to that mission. Supporters helped us build a new memorial, installed at the WSP's Academy, to recognize the sacrifice of the State Patrol's fallen troopers.

Honoring those who came before us will inspire our future generation of officers. We graduated 37 new troopers in June who are now out on patrol and we began training a new class of recruits who are on their way to earning their badges.

I am proud to share this report that underscores all the hard work of the dedicated employees of the Wisconsin State Patrol. Thank you for your commitment and sacrifices to improve highway safety in Wisconsin.

Sincerely,

A handwritten signature in blue ink, appearing to read "T. Carnahan".

Tim Carnahan, Superintendent



# 2022 Division Highlights

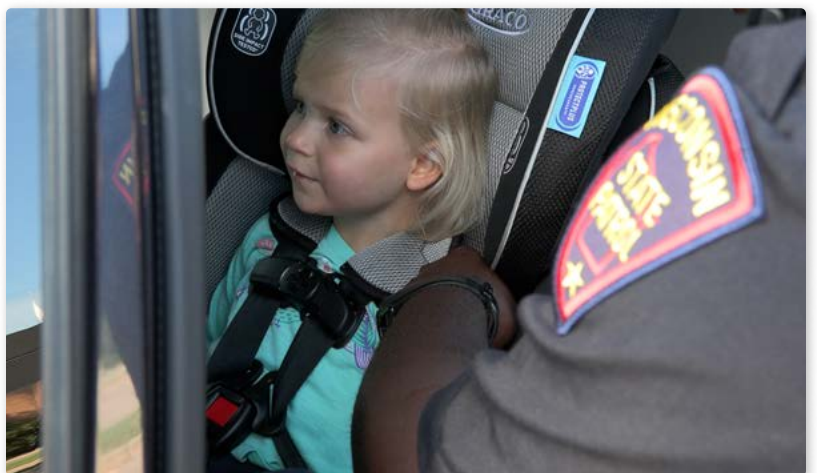
## Bureau of Field Operations—Regional Operations

### Enforcement initiatives and partnerships

- » Participated alongside more than 100 Wisconsin law enforcement agencies in the multi-state Speed Awareness Day enforcement effort. The 24-hour campaign focused on stopping speeders and educating drivers about how speeding directly contributes to injuries and fatalities in crashes across the nation.
- » Continued partnership with Milwaukee Police Department for the Milwaukee Reckless Driving Reduction Initiative to enhance enforcement in the city. Additional officers were assigned monthly to patrol the area to stop reckless driving and reduce the number of stolen vehicles in the city.
- » Worked with law enforcement agencies in Dane County to focus on curbing the trend of stolen vehicles. Enforcement efforts led to the recovery of stolen vehicles and guns, along with other criminal arrests.
- » Assisted the Green Bay Police Department with extra patrols to help curb an increase in incidents involving gun violence and to enforce commercial motor vehicle traffic violations in the city.
- » Participated in 72-hour Brake Check, Border-to-Border seat belt enforcement, and commercial motor vehicle enforcement details.
- » Assisted with enforcement efforts and education on the Flex Lane development in Dane County.



- » Added six certified Child Passenger Safety Technicians. The division now has at least one technician in each region. These trained troopers and inspectors are valuable resources in their communities and to other law enforcement professionals. They participate in a variety of activities, including community presentations and child safety seat checks throughout the state.



# 2022 Division Highlights

- » Introduced the division's first body cameras in the field as a pilot project. Fifty-four camera systems were purchased and deployed to personnel around the state. The cameras provide an added layer of transparency for trooper and inspector interactions with the public.

## Events and community involvement

- » Coordinated law enforcement support at large-scale events, including EAA AirVenture in Oshkosh, Road America races in Sheboygan County, Badgers football games in Madison, Oktoberfest in La Crosse, Cranberry Fest in Warrens, Cops and Bobbers in Portage County, Farm Technology Days, and other local events.
- » Participated in various National Night Out activities, parades, Wisconsin State Fair, Northern Wisconsin State Fair, county fair booths, Cop on a Rooftop, and holiday events throughout the state.
- » Provided security, transportation, and motorcade services for state leaders like the governor, along with other visitors to Wisconsin, including the U.S. president and cabinet secretaries.



- » Provided safety presentations for driver education classes and worked with industry groups to provide commercial motor vehicle and bus-related safety talks.



- » Attended National Police Week in Washington, D.C. where Trooper Daniel Stainbrook's name was added to the National Law Enforcement Officers Memorial. Involvement included the Police Unity Tour bicycle ride, motor officer escorts, honor guard details, and family liaison assistance. Trooper Stainbrook's name was also added to the Wisconsin Law Enforcement Memorial, with staff attendance and participation in the ceremony.
- » Hosted open house recruitment events at each post throughout the year to talk about and demonstrate State Patrol job duties.
- » Hosted a Preliminary Breath Test event at a community-sponsored music event in Altoona. Staff explained the risks of operating while intoxicated and provided awareness of how alcohol affects one's body.



# 2022 Division Highlights

## Bureau of Field Operations—Specialized Services



### Academy

#### Recruit Class training

- » Trained the 67th Recruit Class from January through June, culminating with the graduation of 37 new troopers on June 30.
- » Conducted a six-month hiring process for the 68th Recruit Class, which ended in July. From the 541 applications received, 34 cadets were offered positions beginning on January 2, 2023.

#### Specialized training

- » Hosted the Wisconsin American Legion Law Enforcement Career Academy in July, with participation from 52 high school seniors.
- » Conducted annual in-service training for all sworn division personnel over a seven-week time frame, along with in-service training for law enforcement dispatchers.
- » Hosted the Wisconsin Department of Justice Command College Class 9, beginning in August 2022, concluding in June 2023.
- » Provided training to 4,177 students from federal, state, and local agencies during the 2022 calendar year.



#### Special events

- » Dedicated a new memorial that pays tribute to the eight State Patrol officers who died in the line of duty during the division's 83-year history. A ceremony was held September 9 to commemorate the completion of the monument as a lasting tribute to the sacrifice of the officers. The Fallen Heroes Memorial is the first dedicated solely to State Patrol and was made possible through a partnership with the Wisconsin Troopers Benevolent Foundation.
- » Hosted the Wisconsin State Patrol Alumni Association's annual meeting, which coincided with the memorial dedication.



# 2022 Division Highlights

## Motor Carrier Enforcement and Inspection

- » Partnered with the Wisconsin Motor Carriers Association for the Trooper in a Truck campaign focused on bringing awareness to the issue of distracted and reckless driving near commercial motor vehicles. Officers rode in cabs of commercial motor vehicles to observe traffic and coordinate enforcement action for violations as needed.
- » Conducted more than 10,000 state-mandated inspections of school buses, human service vehicles, motor buses, and ambulances. This proactive approach ensures that passengers are transported safely.



## Motor Carrier Investigation Unit

- » Added five new investigators to the Motor Carrier Investigation Unit with funding from the Bipartisan Infrastructure Law and the Motor Carrier Safety Assistance Program grant. Their primary responsibilities will be in the New Entrant Safety Audit Program.
- » Provided an educational New Entrant Safety Audit to all new carriers beginning interstate operations. These audits include personalized recommendations for developing safe operating practices with respect to drug and alcohol testing, driver qualifications, hours of service, and vehicle maintenance. The number of carriers entering the program is still more than 40% higher than pre-pandemic levels.
- » Presented free compliance seminars in partnership with area technical colleges to provide similar assistance to intrastate carriers.

## Facility and equipment upgrades

- » Began construction on the Hudson Safety and Weigh Enforcement Facility near the Wisconsin/Minnesota border. This state-of-the-art facility will have indoor inspection bays, mainline weighing, license plate and USDOT number cameras, and a tire anomaly system. A thermal imaging camera will be placed on the ramp leading to the triple deck static scale to detect malfunctioning brakes, overheated bearings, and tire deficiencies. With the increase in truck traffic, the nation is seeing a shortage in safe, secure, and accessible truck parking. This new facility will include 24 stalls designated for overnight truck parking and have 24/7 restrooms and vending machines available to drivers.

# 2022 Division Highlights

## Bureau of Field Operations—Specialized Services

### Special Operations Section

#### Air Support Unit

- » Staffed with 12 Federal Aviation Administration-certified pilots who are trained and equipped to support public safety missions using 14 Unmanned Aircraft Systems, known as drones.

Completed the following missions:

- 45 crash scene photography flights
  - 34 missing person searches, SWAT operations, criminal surveillance, active pursuits, and fleeing fugitive manhunts
  - 144 training, special event demonstrations, or maintenance flights
  - 37 Bureau of Network Engineering and Data Infrastructure (BNEDI) flights
- » Staffed with six fixed-wing pilots operating three Cessna 172 aircraft across Wisconsin. Completed 135 flown missions:
    - 14 missing person searches, SWAT operations, criminal surveillance, active pursuits, and fleeing fugitive manhunts
    - 75 traffic enforcement
    - 46 training or maintenance flights

#### Highway Criminal Interdiction

- » Conducted two Introduction to Highway Criminal Interdiction courses at the State Patrol Academy for troopers and inspectors focusing on the All Crimes, All Threats, All Hazards approach. This training included drug, human trafficking, terrorism, vehicle crimes, and fraud interdiction.
- » Organized several large-scale interdiction operations throughout the state in coordination with the Wisconsin National Guard (WING) Counterdrug Program and local agencies to combat the transportation of illegal narcotics.
- » Continued work with WING counterdrug analyst assigned to State Patrol for coordinated intelligence-based criminal interdiction and post-arrest analysis to strengthen cases.

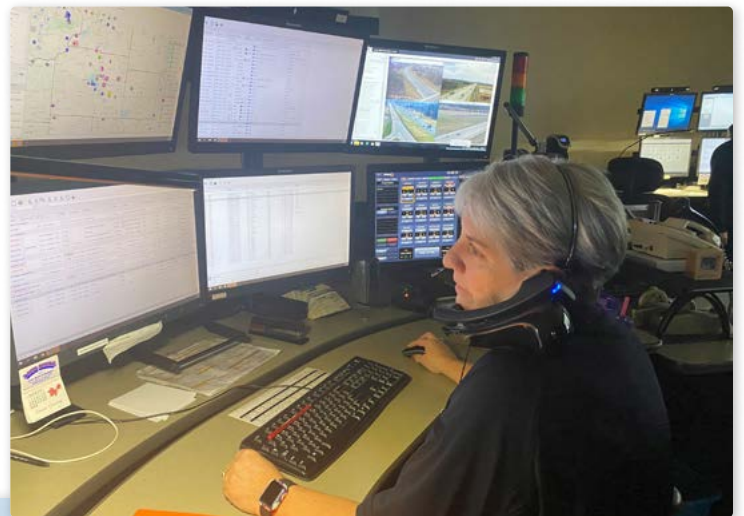




# 2022 Division Highlights

## Communications Unit

- » Added several new Law Enforcement Dispatcher (LED) staff. Began a formal Communications Training Officer (CTO) course, successfully certifying 13 CTOs this year. This training was developed to ensure all CTOs are following a uniform statewide training program when training newly hired LED staff.
- » Continued 24/7 statewide dispatch coverage, operating out of four regional locations, with the capability of remote operations across regional lines.
- » Included presentations on the division's Human Trafficking Taskforce Unit, Technical Reconstruction Unit, K-9 Unit, Wisconsin Emergency Management, and a tour of the Sparta SWEF during annual in-service.
- » Offered communications support during special details throughout the state, including counterdrug enforcement with the Wisconsin National Guard, dignitary protection, Operation Safe Driver, and speed enforcement details.



# 2022 Division Highlights

## Bureau of Field Operations—Specialized Services

### Human Trafficking Unit

- » Conducted a statewide Crimes Against Children enforcement detail in partnership with the Texas Department of Public Safety.
- » Continued partnerships with the Wisconsin Department of Justice (DOJ) and local and federal law enforcement partners to combat human trafficking. The statewide, multi-agency Anti-Human Trafficking Task Force conducted casework resulting from division-reported tips and traffic stops, tips reported to the hotline and undercover operations.
- » Continued participation in the Wisconsin DOJ Missing and Murdered Indigenous Women Task Force.
- » Conducted trainings on human trafficking for the State Patrol recruit classes, law enforcement dispatchers, local law enforcement and other stakeholders. Supported and provided trainings for the State Patrol Highway Criminal Interdiction program.
- » Assigned a point of contact for human trafficking in the Northeast Region.
- » Worked with the Motor Carrier Enforcement Section to participate in the CVSA Human Trafficking Awareness Initiative to raise awareness among commercial motor vehicle drivers and business owners. Investigators made 64 visits to truck stops, motels, restaurants, and businesses to meet employees, ask for their help, and provide educational materials on detecting human trafficking. Officers made 820 contacts with commercial motor vehicle drivers who were given educational materials from the Truckers Against Trafficking organization.
- » Used the Mid-States Organized Crime Information Center intelligence research staff for assistance in human trafficking investigations. This collaboration helped locate a missing endangered person.

# 2022 Division Highlights

## K-9 Unit

- » Deployed new narcotics detection K-9 teams at the Southwest Region – Tomah Post and the Northeast Region – Fond du Lac Post.
- » Assisted in long-term drug investigations with state and federal partners leading to the arrests of high value targets in drug trafficking organizations. These efforts work to disrupt the flow of illegal drugs and weapons in the state and on Midwest interstates.
- » Provided explosive detection support throughout the state during large-scale events, dignitary visits, and law enforcement response to bomb threats.



## Honor Guard Unit

- » Provided services and honors at 42 events, including State Patrol retiree funerals, flag presentations, and other law enforcement memorial services. The 13-member unit saw an increase of 17 Honor Guard events.
- » Attended two out-of-state, line-of-duty memorial services. Presented four Wisconsin state flag memorial boxes to out-of-state agencies for line-of-duty deaths.
- » Traveled to Washington, D.C. to provide honors and support for the Stainbrook family as Master Trooper Daniel Stainbrook's name was added to the National Law Enforcement Memorial.
- » Supported the Wisconsin Honor Guard Association by providing a flag folding team for the funeral of Eau Claire County Sheriff Ron Cramer. Provided members to assist the Merrill Police Department with the planning and implementation of the funeral of Officer Riley Kurtz.
- » Taught and participated in multi-agency training exercises and program development.

## Social Media

- » Expanded digital outreach with an official State Patrol LinkedIn page, promoting the division as a multi-disciplined, statewide law enforcement agency.
- » Reached more than 65,000 followers on Facebook and 2,800 on Twitter.





# 2022 Division Highlights

## Bureau of Field Operations—Specialized Services

### Special Weapons and Tactics Team

- » Conducted 53 operations with federal, state and local law enforcement agencies. Strengthened partnerships with the Wisconsin Aligned Law Enforcement Response Teams, including:
  - Protective services for visits from the President of the United States, the Governor of Wisconsin and other federal and state dignitaries.
  - Response at memorial services for fallen law enforcement officers and public officials, community events and holiday parades.
  - Assistance with Internet Crimes Against Children warrants, high-risk federal and state warrants, armed barricaded subjects and rural operations.
- » Assisted local agencies with emergency response program development and training. Participated in multi-agency training exercises as instructors and students. Attended advanced training consisting of hostage rescue, bus/aircraft assault, tactical emergency medical services and VIP protection. Continued partnerships with 13 joint tactical teams.
- » Worked and trained with the Dignitary Protection Unit, Air Support Unit, and Mobile Field Force Unit to enhance overall response and operational goals.



### Salvage Vehicle Program

- » Worked in partnership with the North Central Region, National Insurance Crime Bureau, Division of Motor Vehicle (DMV) investigators, and the FBI to investigate Vehicle Identification Number tampering reported at a classic car dealership in Marathon County.
- » Recovered 22 stolen vehicles in partnership with the National Insurance Crime Bureau and DMV investigators.
- » Worked with the DMV Vehicle Research Unit to improve processes for titling and registering hobbyist vehicles.
- » Provided investigative support to Wisconsin and out of state law enforcement agencies.
- » Investigated 73 title fraud cases in conjunction with the DMV Dealer and Agent Section.
- » Obtained technology for use in vehicle fraud investigations.

# 2022 Division Highlights

## Technical Reconstruction Unit

- » Investigated 419 crash reconstruction and crime scene forensic mapping cases.
- » Added one new member to the unit. Completed basic and specialty training courses and certifications.
- » Added new technology to improve and streamline the investigation process. The new equipment allows for detailed laser scanning at crash and crime scenes. The data collected can be used to create 3D models to analyze and investigate the incident. The technology allows officers to collect data on site to help clear the scene of a crash more quickly. Research shows long-term road closures due to crashes can contribute to excessive delays and secondary crashes.
- » Contributed to successful prosecution and convictions by testifying to scientific and technical aspects of crash reconstruction during court cases, including the Waukesha parade jury trial.
- » Developed Vehicular Homicide Training with DOJ Traffic Resource Prosecutors and presented that training to judges, prosecutors and municipal police officers.
- » Continued to solidify partnerships by providing reconstruction training for local law enforcement agencies.



## Emergency Operations

- » Worked with the Wisconsin Emergency Management State Emergency Operations Center to assist in the response to several planned events and incidents throughout the year, including:
  - The Avian influenza outbreak on a poultry farm in southeastern Wisconsin
  - The impact of severe weather, including multiple tornadoes
  - Preparations for the November election
  - A full-scale drill to prepare for a potential disaster at the Prairie Island Nuclear Plant

# 2022 Division Highlights

## Bureau of Transportation Safety and Technical Services

### Policy Analysis and Local Programs

- » Launched the Control Your Drive media partnership with Milwaukee Bucks star Bobby Portis. The campaign raises awareness of dangerous driving behaviors in Wisconsin and supports the enforcement efforts of the Milwaukee Reckless Driving Reduction Initiative.



- » Continued a second year of the Buckle Up Phone Down campaign with new creative messages from Discover Wisconsin. The goal is to engage with drivers and those who influence them. The campaign is an ongoing effort from BOTS to positively reinforce the correct behavior of buckling up and not driving distracted. There are 11 states participating in the campaign.
- » Worked with neighboring states in the Midwest to develop key performance indicators to assist the highway safety programs in coordinating education, enforcement, and engagement programs. This is based on the Wisconsin DOT's MAPSS Performance Improvement Program.
- » Worked with 158 agencies and organizations across Wisconsin on programs to help save lives by educating communities on traffic safety.
- » Continued developing projects with local communities using predictive analytics. This work led to the rollout of three speed reduction initiatives with Fond Du Lac Police Department, Wood County Sheriff's Office, and Portage Police Department.
- » Delivered 38 interactive impaired driving education kits to agencies to have conversations about the effects of impaired driving in their community.



# 2022 Division Highlights

- » Hosted a toxicology summit with the State Lab of Hygiene, Department of Justice, Wisconsin Injury Prevention and other partners. The meeting identified gaps in data and programming for education and prevention. Once the final report is released, the bureau will develop a Toxicology Strategic Plan that supports the Strategic Highway Safety Plan, specifically focusing on evolving needs and developing partnerships for actionable outcomes.
- » Completed the annual seat belt survey count with UW-Whitewater in July. The statewide observed use rate declined to 87.5% from 88.1%. There were 166 unrestrained occupants in vehicle crashes and 85 motorcyclists without helmets in crashes in Wisconsin. Occupant protection is a leading factor in half of all crashes and serious injuries.

## Chemical Testing Section

- » Started the implementation of the newly revised Breath Alcohol Ignition Interlock Device state transportation rule that includes a formal approval process for devices, identity verification cameras, and real-time data transmission of violations.
- » Continued maintenance of 240 breath test instruments, training for 500 new operators, and virtual training for the recertification of approximately 2,500 operators.



# 2022 Division Highlights

## Bureau of Transportation Safety and Technical Services

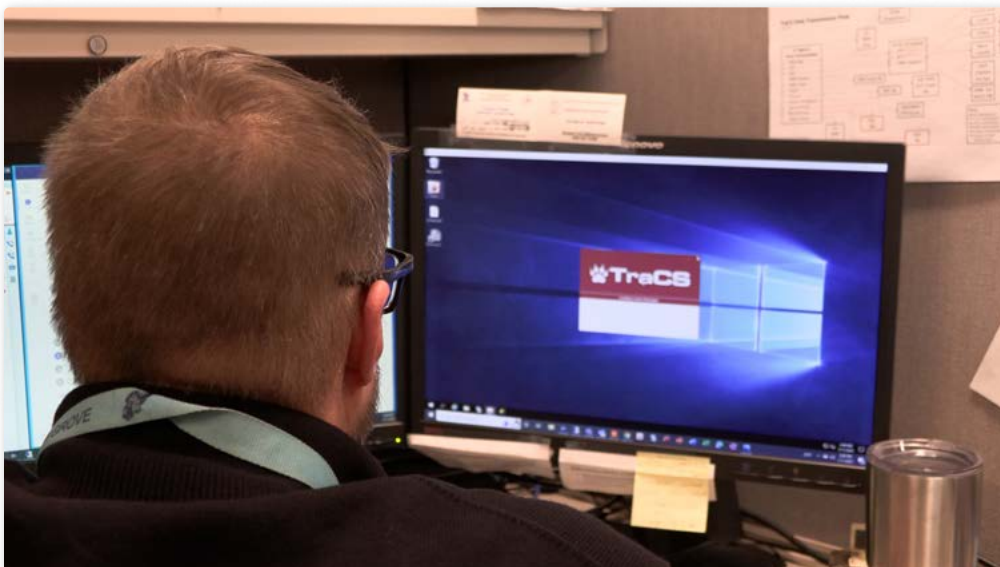
### Public Safety Technology Services Section

#### Badger TraCS Unit

- » Hosted a virtual user conference for several hundred Wisconsin law enforcement participants that use Traffic and Criminal Software (TraCS). Included an overview of the functionality of 20 existing forms in TraCS and a presentation by the Wisconsin Department of Justice on the new incident form that will be available to satisfy Wisconsin Incident-based Reporting System (WIBRS) requirements.
- » Continued to assist in the migration effort for agencies that have opted to have their TraCS data migrated to more modern State Patrol-hosted hardware. With approximately 200 migrations completed, the result has been a significant decrease in IT support overhead for the hosted agencies and support staff.

#### Crash Records Unit

- » Migrated crash database improvement and maintenance content from a legacy software to an upgraded, more customizable version. The new version and features have been used to streamline, refine and improve important work processes. The more flexible software also allowed for direct collaboration with partner IT entities in the division and with the University of Wisconsin Traffic Operations Lab. Expertise using the new software allowed unit staff to serve as a resource for other division IT areas.



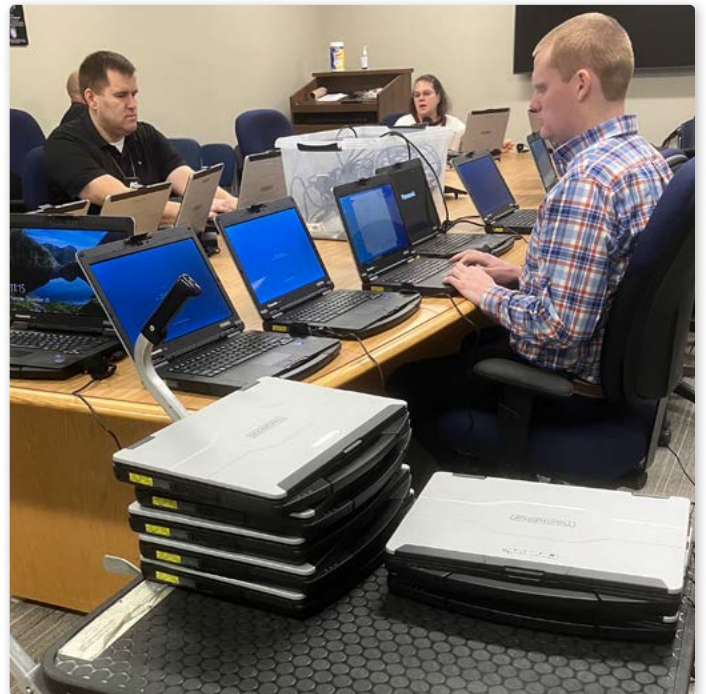
# 2022 Division Highlights

## Production Support Unit

- » Took delivery of nearly 600 semi-ruggedized laptop computers as part of a refresh of in-vehicle computers for sworn officers, communication technicians, and others. Created computer specifications, tested available models and peripherals, created computer images and user documentation, and worked with Bureau of Network Engineering and Data Infrastructure (BNEDI) staff to develop a statewide deployment strategy. This rollout provided staff with more reliable in-car computers for critical dispatching purposes and to complete electronic forms. The new computers also provide video teleconferencing capabilities that enable officers to participate in video court testimony and more regularly connect with staff across the state.
- » Created a workgroup to oversee the design of the radio programming template, test multi-band antennas, propose a new fleet antenna array, and ensure system and encryption keys are in place.

## Enforcement Technology Unit

- » Played a significant role in the testing, rollout and support for new semi-ruggedized laptops.
- » Worked with sworn staff and other business areas to use available technology to create and streamline work processes and to improve data accessibility.
- » Improved the division's security credentialing process and management of IT system access for personnel transactions.
- » Continued to manage and provide support for mobile devices, including a pilot program involving a high-speed, nationwide wireless broadband network dedicated to public safety.





# 2022 Division Highlights

## Bureau of Network Infrastructure and Data Engineering

### Radio upgrades

- » Participated in and conducted training on new mobile and portable radios and repeaters.
- » Coordinated with regional personnel to schedule the installation of a new state-of-the-art mobile radio system, including portables, in the State Patrol fleet.
- » Worked with the division Production Support Unit on the removal and installation of new docking stations for use with new laptops.



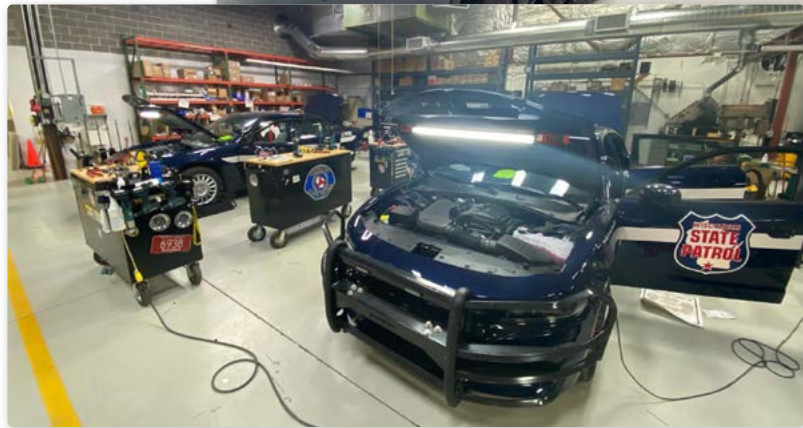
### Network Support Unit

- » Implemented and supported the rollout of body camera systems. Identified the proper setup to ensure users were able to access the system and effectively perform the duties of their job. Offered hands-on and remote support while working with the vendor to ensure the virtual private network (VPN) and access policies were properly configured.
- » Instrumental in the replacement of routers at several Wisconsin Interoperable System for Communications (WISCOM) core sites. Implemented and configured network equipment in support of new WISCOM sites.
- » Designed, configured and implemented new network schemes and hardware to upgrade the Department of Natural Resource's statewide forestry dispatch radio system. Upgraded the system from legacy analog to a statewide VoIP (Voice over IP) system. Replaced key pieces of hardware in places where legacy network equipment was not able to support the demands of the new system. After initial implementation, work continued with close collaboration with the DNR to make sure the system was optimized. This included the addition of several redundant network routes/links across the state.

# 2022 Division Highlights

## Fleet Installation Center

» Completed upfitting on vehicles purchased in 2021. Despite supply chain issues and limited deliveries of vehicles and equipment, staff upfitted 93 law enforcement vehicles, including five fully marked pickup trucks delivered in fall 2022. The pickup upfits featured new lighting technologies, mobile and body camera systems, new docking stations, plastic rear seats, extra second row storage behind the driver seat, and full extended slide out beds configured for inspectors and their gear. Staff also rolled out the division's first hybrid vehicles.



## Event Support

» Supported the division in Milwaukee and Madison on election night in November. Provided fully encrypted event communications in both locations for the first time in division history. Personnel were on hand in both locations to manage the communications plan, provide just-in-time training and spare equipment, and manage interoperable communications with outside agencies.

» Used the WISCOM Site on Wheels (SOW) regularly to provide additional radio coverage for pre-planned events including the American Birkebeiner Ski Races in Hayward (Feb), NASCAR races at Road America (July), Country Jam in Eau Claire (July), and the Tomahawk Fall Ride (Sept). To provide expanded portable radio coverage in the hills along the Birkebeiner race path, Spooner technicians deployed a 108-foot portable antenna trailer system. The added antenna height, coupled with the SOW WISCOM repeaters, tripled portable radio coverage compared to previous years.



# 2022 Division Highlights

## Bureau of Network Infrastructure and Data Engineering

### Tower construction

- » Added WISCOM to the Plover tower site to improve coverage in the Portage County area. Worked with the Office of Emergency Communications at the Department of Military Affairs to purchase radio equipment to add WISCOM to the Phelps tower in northeastern Vilas County.
- » Worked on a design to replace an existing tower near Fond du Lac with a 500-foot tower, in preparation of having to raze the nearby Eden tower. The new tower is expected to be completed in 2023 and will provide microwave connections to the Fond du Lac Post, Rubicon, Chilton, and Mauthe Lake (Cascade).
- » Worked on office needs and designs for a new tower at the new Wrightstown SWEF facility. The 400-foot tower will provide redundant network connectivity via a microwave connection to the Chilton tower site, in addition to fiber. BNEDI has also been working on tower designs and building and network upgrades for the Hudson and Menomonie SWEFs.
- » Planned for the replacement of the Dresbach and Bay City towers that State Patrol acquired from the Army Corps of Engineers in 2015. These towers are planned to be 280 feet tall. WISCOM is also expected to be installed in the Bay City tower.





# 2018-2023 Strategic Plan—Overview

## **Goal 1: Enhance public safety**

- » Maintain a proactive and robust commercial motor vehicle enforcement program. Implement a data-driven approach for resource allocation and traffic enforcement efforts.
- » Develop partnerships with governmental and private organizations to address aggressive and hazardous driving behavior.
- » Enhance agency wide emergency response capabilities to all-hazard events.

## **Goal 2: Combat crime and terrorism**

- » Expand services and capabilities to support stakeholders.
- » Enhance criminal enforcement.
- » Support Homeland Security initiatives.

## **Goal 3: Leverage technology to improve efficiency, effectiveness and adaptability**

- » Improve interoperability with voice communications.
- » Maximize innovative technologies.
- » Expand use of Mobile Architecture for Communications Handling (MACH).
- » Develop robust predictive analytic tools.

## **Goal 4: Recruit, hire and retain a diverse workgroup**

- » Modernize marketing materials and the Wisconsin State Patrol website.
- » Expand outreach.
- » Pursue an annual recruit class.
- » Streamline and shorten hiring processes.
- » Support career development for all positions and levels.
- » Foster a culture of employee appreciation.

## **Goal 5: Build a culture of continuous performance improvement**

- » Create a commitment to accountability.
- » Develop competent and innovative leaders.
- » Collaborate with those closest to the work to encourage innovation and identify emerging problems.

# 2018-2023 Strategic Plan–2022 Trends

## Goal 1: Enhance public safety

- » Maintain a proactive and robust commercial motor vehicle enforcement program. Implement a data-driven approach for resource allocation and traffic enforcement efforts

Motor Carrier Compliance (BFO)	2018	2019	2020	2021	2022
Motor Carrier Safety Assistance Program (MCSAP) Commercial Motor Vehicle (CMV) Inspections	36,478	40,289	27,899	30,271	32,367
MCSAP Out-of-Service Drivers	2,477	2,785	2,019	2,805	3,105
MCSAP Out-of-Service Vehicles	6,905	7,490	4,839	6,142	6,759
MCSAP Post Crash Inspections	521	465	357	356	306
Core Traffic Enforcement (BFO)	2018	2019	2020	2021	2022
Speed Contacts	118,888	110,673	99,875	69,943	112,218
Seat Belt Contacts	20,078	17,728	11,165	12,661	14,438
Impaired Driving Contacts	4,010	3,693	3,560	3,725	3,232
Advanced Training (BFO)	2018	2019	2020	2021	2022
Advanced Roadside Impaired Driving Enforcement (ARIDE) Trained Personnel	286	344	366	366	451

- » Develop partnerships with governmental and private organizations to address aggressive and hazardous driving behavior

Saturation Detail Hours (BFO)	2018	2019	2020	2021	2022
Speed	2,211	1,705	2,542	2,817	2,758
Seat Belt	2,452	1,359	2,391	2,360	2,573
Impaired Driving	778	560	1,062	1,080	1,236
Impaired Driving-Task Force	1,336	970	483	464	796

- » Enhance agency wide emergency response capabilities to all-hazard events

Response Units (BFO)	2018	2019	2020	2021	2022
Special Weapons and Tactics Personnel (SWAT)	31	34	30	29	30
Mobile Field Force Personnel (MFF)	79	75	83	76	67

# 2018-2023 Strategic Plan—2022 Trends

## Goal 2: Combat crime and terrorism

### » Expand services and capabilities to support stakeholders

Advanced Training (BFO)	2018	2019	2020	2021	2022
Threat Liaison Officer Personnel (TLO)	175	265	0*	43	37

\*Training was cancelled due to pandemic

### » Enhance criminal enforcement

Criminal and Non-Traffic Enforcement (BFO)	2018	2019	2020	2021	2022
Controlled Substance Arrests	4,175	3,574	3,596	4,942	4,184
Warrant Arrests	1,556	1,234	758	1,040	963
Other Non-Traffic Arrests	1,025	1,012	2,965	1,454	1,426
Probation/Parole Contacts	2,279	2,394	2,057	2,196	1,766

### » Support Homeland Security initiatives

Response Deployments (BFO)	2018	2019	2020	2021	2022
SWAT	58	75	121	93	53
MFF	0	0	43	26	0

Motor Carrier Inspections (BFO)	2018	2019	2020	2021	2022
Port-of-Entry Inspections	4,490	5,551	4,258	6,281	7,048



# 2018-2023 Strategic Plan–2022 Trends

## Goal 3: Leverage technology to improve efficiency, effectiveness and adaptability

### » Improve interoperability with voice communications

Communication Equipment (BNEDI)	2018	2019	2020	2021	2022
State-owned Communication Sites	70	70	70	70	70

### » Maximize innovative technologies

Social Media Contacts (BFO)	2018	2019	2020	2021	2022
Facebook Followers	0	650	32,260	51,844	65,412
Twitter Followers	0	50	1,086	2,083	2,961

### » Expand use of Mobile Architecture for Communications Handling (MACH) software

MACH Communication (BTSTS)	2018	2019	2020	2021	2022
Users	4,279	4,583	4,562	4,961	5,038
User Agencies	182	192	186	188	189

### » Develop robust predictive analytic tools

Traffic Enforcement Details (BFO)	2018	2019	2020	2021	2022
Detail Hours (number of eight-hour shifts)	2,976 (372)	5,760 (720)	5,615 (701)	15,518 (1,939)	15,939 (1,992)

# 2018-2023 Strategic Plan–2022 Trends

## Goal 4: Recruit, hire and retain a diverse workgroup

### » Modernize marketing materials, the Wisconsin State Patrol website and pursue an annual recruit class

Recruitment Advertising Expenditures (BFO)	2018	2019	2020	2021	2022
Media Costs/Printed Materials	\$295	\$2,785	\$1,981	\$4,141	\$3,541

### » Expand outreach

Recruitment Media Contacts (BFO)	2018	2019	2020	2021	2022
Media Interviews	0	18	0*	3	8

### » Pursue an annual recruit class

Recruit Class Personnel	2018	2019	2020	2021	2022
Class Candidates	482	730	1,745	646	541
Class Size (Class Alternates)	30 (7)	54 (21)	0	50 (14)	37 (0)

### » Streamline and shorten hiring processes

Recruit Hiring Schedule (BFO)	2018	2019	2020	2021	2022
Hiring Process Weeks	31	31	55*	31	31

### » Targeted recruitment

Recruitment Contacts (BFO)	2018	2019	2020	2021	2022
Career Fairs/Events and Open Houses	32	67	35	40	84
Recruitment Contacts	54	190	1,086	1,099	1,070

### » Support career development for all positions and levels

Training Curriculum (BFO)	2018	2019	2020	2021	2022
Training Hours	95,447	67,105	65,392	101,624	126,640

### » Foster a culture of employee appreciation

Position Attrition (BFO)	2018	2019	2020	2021	2022
Trooper/Inspector Retirements	18	10	14	18	14
Trooper/Inspector Resignations	24	28	13	14	21

\*Due to the COVID-19 pandemic, the 66th Recruit Class hiring process was postponed and resumed during 2020. The class start was moved to February 2021.

# 2018-2023 Strategic Plan–2022 Trends

## Goal 5: Build a culture of continuous performance improvement

### » Create a commitment to accountability

Performance Improvement (Division)	2018	2019	2020	2021	2022
Employee Survey Submissions (for Executive Command Team review)	73	56	102	15	16

### » Develop competent and innovative leaders

Leadership Plan	2018	2019	2020	2021	2022
Promotions	11	22	14	18	16

### » Collaborate with those closest to the work to encourage innovation and identify emerging problems

Personnel Performance (Division)	2018	2019	2020	2021	2022
Employee Performance Awards	25	56	77	62	34
Law Enforcement Dispatchers (LEDs)	2018	2019	2020	2021	2022
Staffed LED Positions	51	46	48	45	39
Fleet Vehicle Incidents (BFO)	2018	2019	2020	2021	2022
Trooper/Inspector Crashes	103	60	65	96	84
Trooper/Inspector Incidental Damage	5	11	14	11	14

The data and trends noted in this report cover a five-year period. Numbers within a specific category can vary significantly from one year to the next due to numerous factors such as: major planned or unplanned events in a particular year; growing responsibilities; fluctuations in staff levels; enforcement priorities that can be influenced by weather, societal changes and driver behaviors; and improved reporting technologies.



# 2022 Division Summary

<b>Personnel</b>		<b>Mobile Field Force Unit</b>	
Total sworn officers	449	Deployments	0
<b>Traffic Enforcement</b>		<b>SWAT Unit</b>	
Traffic stops	169,159	Deployments	53
Citations	103,238	<b>Motor Carrier–Vehicle Inspections</b>	
Warnings	198,193	Inspections	32,367
Motorist assists	31,360	Motor carrier vehicles weighed	3,185,412
<b>Criminal Arrests and Contacts</b>		Portable scales	1,562
Controlled substances	4,184	Static scales	373,429
Warrants	963	Weigh-in-motion	2,810,421
Other non-traffic	1,426	<b>Motor Carrier–Safety Reviews</b>	
Probation/parole contacts	1,766	Compliance reviews	26
<b>Crash Investigation</b>		New entrant program reviews	831
Investigations	6,262	<b>Academy Training</b>	
<b>Technical Reconstruction Unit</b>		Academy training course/ program participants	4,365
Criminal investigations	105	<b>Bureau of Transportation Safety and Technical Services</b>	
Non-criminal investigations	146	<b>Grants</b>	
Crime scene forensic mapping investigations	77	Federally funded traffic safety program grants	\$13,763,823
Crash Data Retrieval/Electronic Control Module download and analysis investigations	89	<b>Bureau of Network Engineering and Data Infrastructure</b>	
Mechanical inspection investigations	19	<b>Fleet Vehicles</b>	
<b>Honor Guard Unit</b>		New vehicles equipped (vehicle markings, emergency lighting, radio communications etc.)	88
Details completed	42		
<b>Air Support Unit Deployments</b>			
Unmanned aircraft systems/ drones and fixed-wing	395		
<b>K-9 Unit</b>			
Narcotics/Explosive Detection Deployments	471		

